

CHINA HUARONG ENERGY  
COMPANY LIMITED

中國華榮能源股份有限公司

(Formerly known as China Rongsheng Heavy  
Industries Group Holdings Limited)

(Incorporated in the Cayman Islands with limited liability)

Stock Code: 01101



# HUARONG ENERGY

ANNUAL REPORT

2015

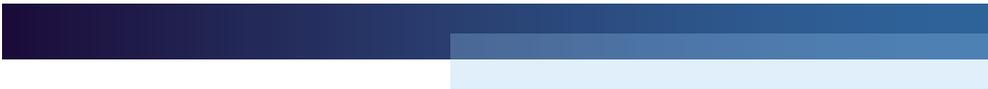


## ABOUT HUARONG ENERGY

China Huarong Energy Company Limited (formerly known as China Rongsheng Heavy Industries Group Holdings Limited) and its subsidiaries are principally engaged in the businesses of shipbuilding, energy exploration and production, marine engine building, offshore engineering and engineering machinery, focusing on oil and gas related customers and markets. The Group has the largest shipyard in the PRC, with manufacturing bases in Nantong (Jiangsu Province) and Hefei (Anhui Province). The Group also holds 60% interests in the Kyrgyzstan Project involving five oilfield zones located in the Fergana Valley of Central Asia. Through the upstream oil exploration and production activities in Central Asia, we aim to grow as a regional energy company with a focus on the oil and gas market.



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# CHAIRMAN'S STATEMENT



## Market Analysis

Due to the profound impact of the slowdown in global economic growth and overcapacity in the shipping industry, shipbuilders were still confronted with numerous challenges in production and operations in 2015. At the same time, oil-producing countries have not reduced production as expected, leading to the most severe oversupply since the beginning of this century. The oil exploration and production industry has been encountering a volatile market condition signaled by the pressured international benchmark pricing of crude oil and the declining tanker freight rates.

We have delivered 4 vessels with a total volume of 1,031,000 DWT in 2015. Faced with the slowdown of production of the shipbuilding business, the Company utilised its existing production facilities and human resources to develop diversified business, seeking opportunities in the construction of steel bridge structure and steel building structures, block commission processing, facilities leasing and other non-core businesses. At the same time, we have made satisfactory progress in the Kyrgyzstan Project and have entered into the production stage.

APEX Reservoir Service, Inc., an independent competent evaluator, has issued a petroleum reserve report (the "**Reserve Report**") for the three oilfield zones (namely Maili-Su IV, Eastern Izbaskent and Izbaskent) (the "**Evaluated Zones**") in the Kyrgyzstan Project with a base date of evaluation of 31 May 2015. The proved (1P) recoverable reserves of the Evaluated Zones in the Kyrgyzstan Project were approximately 24.39 million tons, whereas the proved plus probable (2P) recoverable reserves were approximately 50.54 million tons. The post-tax net present value of the petroleum reserves of the Evaluated Zones (calculated with an annual discount rate of 10%) shared by КыргызжерНефтегаз ("Kyrgyzjer Neftegaz Limited Liability Company") was approximately USD1.925 billion. The Reserve Report supports the view of the Group that the Evaluated Zones have favourable development potential and value.

## Prospects

Looking forward to 2016, the global energy market is expected to remain volatile. The shipping market is unlikely to be recovered from overcapacity in the near future. It is expected that China's shipbuilding industry will accelerate its transformation and will generally enter into an industrial structure adjustment stage. However, with continuing strategy of "One Belt and One Road" and "Made in China 2025", the high-end manufacturing sector receives ongoing policy supports as a national strategic emerging industry. The transformation and upgrading strategy of the Group is embracing a new round of policy opportunities.

We will strive against challenges ahead and will keep our hard work to transforming and upgrading our Group into a comprehensive energy service heavy industry enterprise. At the same time, the Company will proactively facilitate the settlement of borrowings or liabilities with bank creditors and supplier creditors. We will further negotiate with the creditors in order to ease the debt burden of the Company, improve the operation of shipbuilding business and mitigate the adverse effect of the high gearing of the Group on its expansion in the energy service industry.

## Acknowledgements

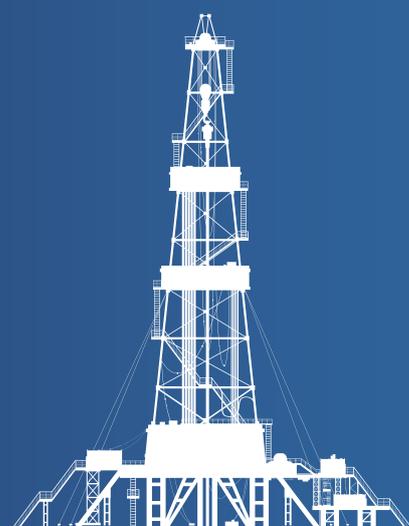
I would like to take this opportunity to express my sincere gratitude to our employees for their concerted effort, and to our shareholders and all creditors and relevant institutions for their patience and ardent support.

**Chen Qiang**

*Chairman*



# MANAGEMENT DISCUSSION & ANALYSIS





## Business Review

For the year ended 31 December 2015 (the “**Period**”), the Group recorded a revenue of RMB738.5 million, which was primarily attributable to the revenue from sales of vessels, compared to a negative revenue of RMB3,802.4 million for the year ended 31 December 2014 (the “**Comparative Period**”). Loss attributable to the equity holders of the Company was RMB6,542.9 million, while loss attributable to the equity holders of the Company was RMB7,754.9 million for the Comparative Period.

### Shipbuilding and Offshore Engineering

Our shipbuilding segment recorded revenue of RMB709.1 million for the Period. For the Period, we delivered 4 vessels with a total volume of 1,031,000 DWT. It included 1 very large ore carrier, 2 Suezmax crude oil tankers and 1 very large crude oil carrier. As at 31 December 2015, our total orders on hand consisted of 31 vessels, representing a total volume of approximately 3,172,700 DWT with a total contract value of approximately USD1,325.3 million. They included 18 Panamax bulk carriers, 1 Panamax crude oil tanker, 10 Suezmax crude oil tankers and 2 7,000-TEU containerships.

Faced with the slowdown of production of the shipbuilding business, the Company utilised its existing production facilities and human resources to develop diversified business, seeking opportunities in the construction of steel bridge structure and steel building structures, block commission processing, facilities leasing and other non-core businesses.

For the Period, there was no revenue contribution from the offshore engineering segment.

### Energy Exploration and Production

In September 2014, we completed the acquisition of 60% interests in the project (the “**Kyrgyzstan Project**”) involving four oilfields located in the Fergana Valley of the Republic of Kyrgyzstan. Under the agreements entered into with the national oil company of Kyrgyzstan, КыргызжерНефтегаз (“Kyrgyzjer Neftegaz Limited Liability Company”), a subsidiary which is 60% owned by the Company, was granted rights to cooperate with the national oil company of Kyrgyzstan in the operation of the five oilfields zones. For the Period, we have made satisfactory progress in the Kyrgyzstan Project and have entered into the production stage. For the Period, the Kyrgyzstan Project recorded 110,528 barrels (bbl) of light crude oil. Revenue from the energy exploration and production segment was RMB28.7 million for the Period (for the Comparative Period: nil).

### Marine Engine Building and Engineering Machinery

For the Period, there was no revenue from external customers of our marine engine building segment (for the Comparative Period: RMB65.1 million). Intersegment sales revenue was RMB0.9 million for the Period. As at 31 December 2015, our marine engine building segment had orders on hand for a total of 26 engines with a total capacity of 546,174 horsepower.

For the Period, revenue from the engineering machinery segment was RMB0.7 million, a decrease of 97.1% from RMB23.9 million for the Comparative Period, primarily due to the slowdown of China’s economic growth and the tightening control of infrastructure investments.



## Financial Review

### Revenue

For the Period, we recorded a revenue of RMB738.5 million as compared to a negative revenue of RMB3,802.4 million for the Comparative Period. It was primarily attributable to the revenue from sales of vessels. Revenue from sales of vessels was RMB402.9 million (for the Comparative Period: nil). Revenue from shipbuilding and other contracts was RMB306.9 million as compared to RMB728.4 million for the Comparative Period, representing a year-on-year decrease of approximately 57.9%. Revenue from sales of crude oil was RMB28.7 million (for the Comparative Period: nil). There was no revenue reversed from the cancellation of the shipbuilding contracts for the Period (for the Comparative Period: RMB4,530.7 million).

### Cost of Sales

For the Period, cost of sales increased by approximately 610.7% to RMB2,215.2 million (for the Comparative Period: RMB311.7 million), which was primarily attributable to the cost of vessels sold and cost of shipbuilding and other contracts. There was no cost of sales reversed from the cancellation of the shipbuilding contracts for the Period (for the Comparative Period: RMB1,703.2 million).

### Selling and Marketing Expenses

For the Period, selling and marketing expenses decreased by approximately 54.8% to RMB7.6 million (for the Comparative Period: RMB16.8 million), which was primarily in alignment with the Group's strategic transformation by reducing selling and marketing expenses of the shipbuilding segment and attributable to the implementation of cost control measures.

### General and Administrative Expenses

For the Period, general and administrative expenses increased by approximately 16.9% to RMB1,304.9 million (for the Comparative Period: RMB1,115.8 million). This was mainly attributable to the increase in provision for litigation.



### Provision for Impairments and Delayed Penalties

For the Period, provision for impairments and delayed penalties decreased by 16.2% to RMB2,298.0 million (for the Comparative Period: RMB2,742.1 million). It was mainly due to the provision for impairment of trade receivables of RMB859.1 million, provision for impairment of other receivables and prepayments of RMB491.4 million, provision for impairment of amounts due from customers for contract works of RMB816.1 million, provision for impairment of property, plant and equipment of RMB119.5 million, and the provision for delayed penalties of RMB11.9 million respectively. The provision for impairment of trade receivables for the Period was mainly due to the increase in risk of default in payment by our customers under the current market downturn.

### Other Gains – Net

For the Period, other gains – net decreased by approximately 94.1% to RMB106.8 million (for the Comparative Period: gains of RMB1,811.6 million), primarily due to less fair value gain of RMB59.5 million on embedded derivatives in convertible bonds recorded for the Period (for the Comparative Period: gains of RMB1,883.5 million).

### Finance Costs – Net

Finance income for the Period, which mainly came from imputed interest income on non-current interest-free loans, increased by approximately 29.7% to RMB17.9 million (for the Comparative Period: RMB13.8 million). Finance costs for the Period increased by approximately 6.4% to RMB2,177.1 million (for the Comparative Period: RMB2,045.4 million). The increase was due



to amortisation of convertible bonds and reduction in interest capitalization as a result of reduced production activities.

### Gross Loss

During the Period, we recorded a gross loss of RMB1,476.7 million (for the Comparative Period: RMB4,114.0 million). As a result of depressed market conditions and the lower prices of new buildings, the profitability of conventional shipbuilding business has diminished. In addition, in order to align with the strategic transformation of the Group, a gross loss was incurred as a result of a reduction of our production activities while having to maintain a considerable fixed production cost.

### Total Comprehensive Loss for the Period

During the Period, we recorded total comprehensive loss of RMB7,053.4 million (for the Comparative Period: RMB8,091.2 million), of which loss attributable to equity holders of the Company was RMB6,448.3 million (for the Comparative Period: RMB7,756.8 million). Loss attributable to the equity holders of the Company is the result of gross loss, and the considerable fixed administrative expenses.

### Liquidity and Going Concern

During the Period, the Group incurred a loss of approximately RMB7,148.1 million and had a net operating cash outflow of approximately RMB152.2 million. As at 31 December 2015, the Group had a total deficit of RMB5,703.0 million and the Group's current liabilities exceeded its current assets by approximately RMB27,763.8 million. Our cash and cash equivalents were RMB69.2 million as at 31 December 2015 (as at 31

December 2014: RMB143.1 million) of which RMB58.9 million (85.1%) was denominated in RMB and the remaining RMB10.3 million (14.9%) was denominated in other currencies such as US dollars ("USD") and HK dollars ("HKD"). As at the same date, the Group's total borrowings and financial lease liabilities amounted to RMB22,680.0 million, of which RMB17,366.7 million were either overdue or would be due for repayment within 12 months in accordance with the repayment dates of the respective agreements or under existing arrangements. The Group's current borrowings also included the convertible bonds issued by the Company with outstanding principal totaling HKD3,050.0 million (equivalent to approximately RMB2,555.2 million) as at 31 December 2015 which were immediately redeemable after reaching the one-year non-redemption period.

However, a series of plans and measures to mitigate liquidity pressure have been taken to improve the financial positions of the Group. On 19 November 2015, the Company entered into conditional letters of intent in relation to, among other things, the settlement of borrowings of the institutional creditors owed by the Group with each of more than 10 major institutional creditors, respectively, to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt owed by the Company and the Company's shipbuilding segment subsidiaries (the "Disposal of Liabilities"). As disclosed in the announcement of the Company dated 7 March 2016 and the circular of the Company dated 9 March 2016 (the "Circular"), the Company has also proposed to effect the Disposal of Liabilities by (1) entering into certain bank creditor subscription agreements with certain bank creditors or their designated entities pursuant to which these bank creditors or their designated entities shall conditionally agree to subscribe for, procure their respective nominee(s) to subscribe for, up to 14,108,000,000 ordinary shares in the share capital of the Company of HKD0.50 each (the "Consolidated Share(s)") at HKD1.20 per Consolidated Share, to satisfy the relevant borrowings in an aggregate amount of up to RMB14,108.0 million due from the Group to these bank creditors; and (2) entering into certain supplier creditor subscription agreements with certain supplier creditors or their designated entities pursuant to which these supplier creditors or their designated entities shall conditionally agree to subscribe for, or





procure their respective nominee(s) to subscribe for, up to 3,000,000,000 Consolidated Shares at HKD1.20 per Consolidated Share to satisfy the relevant payables in an aggregate amount of up to RMB3,000.0 million due from the Group to these supplier creditors. The Group obtained the shareholders' approval in relation to, among other things, the Disposal of Liabilities on 24 March 2016 and the directors of the Company expect that the Disposal of Liabilities will be completed in year 2016. The Disposal of Liabilities and the subscriptions will enable the Group to ease its debt burden immediately, enhance the flexibility of fund utilisation, improve the operation of shipbuilding business and mitigate the adverse effect of the high gearing of the Group on its expansion in the energy service industry while providing the creditors of the Group with an alternative to settlement of the relevant debts. Upon completion of the Disposal of Liabilities and the subscriptions, the gearing and the net deficit position of the Group are expected to improve significantly. Please refer to the Circular for details of the Disposal of Liabilities.

Up to the date of approval of consolidated financial statements, none of the lenders or holders of convertible bonds of the Company has demanded immediate repayment of loans or indebtedness by the Group. Details regarding uncertainties on the going concerns of the Group are set out in the section headed "Going Concern Basis" in Note 2.1(a) to the consolidated financial statements.

### **Borrowings and Finance Lease Liabilities**

Our short-term borrowings and finance lease liabilities increased by RMB1,461.1 million from RMB20,773.7 million as at 31 December 2014 to RMB22,234.8 million as at 31 December 2015. Our long-term borrowings and finance lease liabilities decreased by RMB1,396.0 million from RMB1,841.2 million as at 31 December 2014 to RMB445.2 million as at 31 December 2015.

As at 31 December 2015, our total borrowings and finance lease liabilities were RMB22,680.0 million (as at 31 December 2014: RMB22,614.9 million), of which RMB19,734.1 million (87.0%) was denominated in RMB and the remaining RMB2,945.9 million (13.0%) was denominated in other currencies such as USD and HKD. Certain borrowings were secured by our land

use rights, buildings, construction contracts, pledged deposits, guarantee from certain related parties and guarantee from a subsidiary of the Group. About half of the borrowings were at fixed interest rates.

The Company intends to enter into certain bank creditor subscription agreements with certain bank creditors or their designated entities pursuant to which these bank creditors or their designated entities shall conditionally agree to subscribe for, procure their respective nominee(s) to subscribe for, up to 14,108,000,000 Consolidated Shares at HKD1.20 per Consolidated Share, to satisfy the relevant borrowings in an aggregate amount of up to RMB14,108.0 million due from the Group to these bank creditors. Details of which are set out in the Circular.

### **Inventories**

Our inventories decreased by RMB1,382.8 million to RMB1,010.1 million as at 31 December 2015 (as at 31 December 2014: RMB2,392.9 million). The inventory turnover days decreased from 355 days as at 31 December 2014 to 280 days as at 31 December 2015.

### **Amounts Due from Customers for Contract Works**

The amounts due from customers for contract works decreased by RMB993.3 million to RMB172.1 million as at 31 December 2015 (as at 31 December 2014: RMB1,165.4 million). The decrease in amounts due from customers for contract works was the result of the reduction in production scale.

### **Foreign Exchange Risks**

Our shipbuilding business recorded revenue from contract prices mainly denominated in USD while about 30% of the production costs were denominated in USD. The cash flow of unmatched currencies is subject to foreign exchange risks. Management continuously assesses the foreign exchange risks, with an aim to minimize the impact of foreign exchange fluctuations on our business operations. The Group incurred net foreign exchange gain of RMB51.7 million due to the depreciation of RMB against USD during the Period, which resulted in exchange gain on certain USD-denominated assets, such as accounts receivable of the Group.



### Capital Expenditure

For the Period, our capital expenditure was approximately RMB10.2 million (for the Comparative Period: RMB68.9 million), which was mainly used as expenses of facilities.

### Gearing Ratio

Our gearing ratio (measured by total borrowings and finance lease liabilities divided by the sum of total borrowings and finance lease liabilities and total (deficit)/equity) increased from 98.6% as at 31 December 2014 to 133.6% as at 31 December 2015. Affected by the accumulated losses of RMB20,341.7 million as at 31 December 2015, the total deficit was RMB5,703.0 million as at 31 December 2015 (total equity as at 31 December 2014: RMB313.7 million).

### Contingent Liabilities

As at 31 December 2015, we had contingent liabilities of RMB79.5 million (as at 31 December 2014: RMB2,419.1 million), which resulted refund from guarantees issued to and financial guarantees provided to our customers.

### Credit Assessment and Risk Management

Credit risk is managed on a group basis. Credit risk arises from cash and cash equivalents, pledged deposits, as well as credit exposures to outstanding trade, bills and other receivables and amounts due from customers for contract works. As at 31 December 2015, all of the Group's cash and bank balances, short-term and long-term bank deposits and pledged deposits were placed with reputable banks which management believes are of high creditworthiness and without significant credit risk.

The Group carries out customer credit checks prior to entering into shipbuilding contracts and requests for progress payments from customers in accordance with the milestones of the shipbuilding contracts. Further, certain customers have issued irrevocable letters of guarantee from banks and related companies to provide guarantee on the collectability of the receivables from these customers. For customers of engineering machinery, we gave credit lines after evaluating the customer's credit profiles, financial conditions, past experiences and other factors.

As at 31 December 2015, trade receivables of RMB3,398.2 million (as at 31 December 2014: RMB2,486.2 million) and RMB383.5 million (as at 31 December 2014: RMB322.1 million) related to certain customers of the shipbuilding segment and the engineering machinery segment were impaired and provided for respectively, as a result of the management's assessment on the recoverability of the balances.

### Human Resources

As at 31 December 2015, we had approximately 2,028 employees (as at 31 December 2014: approximately 3,100 employees). The decrease in the number of employees was mainly in relation to the market downturn and the downsizing of the shipbuilding business of the Group. We implement human resource optimisation and consolidate business units to better control administrative expenses.

### Key Risks and Uncertainties

The Group's business, financial condition and results of operations are subject to various business risks and uncertainties. The factors set out below are those that the Group believes could result in the Group's financial condition or results of operations differing materially from expected or historical results. In dealing with these risk factors and uncertainties, the Group remains in touch with its stakeholders with the aim of understanding and addressing their concerns. Further descriptions in relation to the internal control and risk management of the Group are set out in the corporate governance report of this annual report. There may be other risks in addition to those shown below which are not known to the Group or which may not be material now but could turn out to be material in the future.

### Global Economy

The Group is exposed to the development of the global economy as well as the industries and geographical markets in which it operates. As a result, the Group's financial condition and results of operations may be influenced by the general state of the global economy or the general state of a specific market or economy.



### Market Risk

As mentioned in the section headed “Prospect” in the Chairman’s Statement and the section headed “Business Review” of this annual report, the shipping market is unlikely to be recovered from overcapacity in the near future. It is expected that China’s shipbuilding industry will accelerate its transformation and will generally enter into an industrial structure adjustment stage. Faced with the slowdown of production of the shipbuilding business, the Group utilised its existing production facilities and human resources to develop diversified business, seeking opportunities in the construction of steel bridge structure and steel building structures, block commission processing, facilities leasing and other non-core businesses.

The development of our energy exploration and production business is dependent on the prices received for its crude oil products and the additional fund investments for drilling wells and exploration. Lower prices for crude oil could adversely affect the value of oil reserves and the results of our energy exploration and production business. The imbalance in the supply and demand of crude oil can be affected by a number of factors including, but not limited to, the Organisation of the Petroleum Exporting Countries (OPEC) production, lower economic growth forecasts from emerging markets and corresponding growth in global crude oil inventories, which resulted in the prolonged low crude oil benchmarks in 2015.

Details and management’s response in relation to the Group’s market risk are set out in the sections “Chairman’s Statement” and “Management Discussion & Analysis” contained in this annual report. Please also refer to the section headed “Going Concern Basis” in Note 2.1(a) to the consolidated financial statements.

### Liquidity Risk and Going Concern

Details and management’s response in relation to the Group’s liquidity risk and going concern are set out in the paragraph “Liquidity and Going Concern” under the section headed “Financial Review” and in the section headed “Going Concern Basis” in Note 2.1(a) and “Liquidity risk” in Note 3.1(c) to the consolidated financial statements.

### Credit Risk

Details and management’s response in relation to the Group’s liquidity risk are set out in the paragraph “Credit Assessment and Risk Management” under the section headed “Financial Review” and in the section headed “Credit risk” in Note 3.1(b) to the consolidated financial statements.

### Foreign Exchange Risk

The Group’s currency exposure mainly arises from our shipbuilding business which recorded revenue from contract prices mainly denominated in USD while about 30% of the production costs were denominated in USD. Further details and management’s response in relation to the Group’s foreign exchange risk are set out in the paragraph “Foreign Exchange Risks” under the section headed “Financial Review”.



## Board of Directors

The Board, which oversees the Company's operations through several committees, has ultimate responsibility for the administration of the affairs of the Company. The Board consists of nine Directors, six of whom are executive Directors, and three of whom are independent non-executive Directors.

### Executive Directors

#### *Mr. CHEN Qiang (陳強)*

Chairman of the Board,  
Executive Director and Chief Executive Officer

Mr. Chen Qiang, aged 54, an executive Director, Chairman and chief executive officer of the Company. Mr. Chen joined the Group in 2004 and was appointed as an executive Director on 24 October 2010. He was further appointed as the Chairman with effect from 26 November 2012. He is also the chairman of our finance and investment committee, a member of our corporate governance committee and a member of our remuneration committee. He is responsible for overseeing the overall operations of the Group and is a director of certain subsidiaries of the Company. In 2002, Mr. Chen obtained his doctorate degree in naval architecture and ocean engineering from Harbin Engineering University (哈爾濱工程大學) and an MBA degree from China Europe International Business School (中歐國際工商學院). Mr. Chen obtained a master's degree in professional accounting (EMPAcc) (專業會計碩士) from the Chinese University of Hong Kong and was awarded the CFO Qualifying Certificate from the Shanghai National Accounting Institute (上海國家會計學院) in 2010. He also obtained a bachelor's degree in marine power engineering from Shanghai Jiao Tong University (上海交通大學) in 1982. He also completed the Rongsheng Global Leaders Program of the Wharton School of the University of Pennsylvania in October 2011. Mr. Chen once served as an assistant to the general manager and subsequently a deputy manager of Jiangnan Shipbuilding Group Co., Ltd. (江南造船集團有限公司). He was an executive deputy general manager and subsequently the vice-chairman to the board of directors and general manager of Shanghai Waigaoqiao Shipbuilding Co., Ltd. (上海外高橋造船有限公司), and was one of the founders of the company.

Mr. Chen is one of the experts on the national expert database of the PRC and was named as one of the "one hundred entrepreneurial talents" by the Jiangsu provincial government. In 2011, he was also a top-tier chief scientist enrolled in the 4th "333 Talents Cultivation Project" of Jiangsu Province. In 2010, the prestigious Norwegian shipping magazine "TradeWinds" ranked him the 41st among the "100 Most Influential People in Shipping Today". In 2012, Lloyd's List ranked him the 88th among the "100 Most Influential People in Global Shipping Industry of 2012". Mr. Chen enjoys special government allowances granted by the State Council and has won many domestic awards and has been granted many honorary titles, for example, the State Scientific and Technological Progress Second Class Award (國家科學技術進步二等獎) in 1990. Mr. Chen is the vice-president of the China Association of the National Shipbuilding Industry (中國船舶工業行業協會), the president of the Jiangsu Association of Offshore Engineering (江蘇省海洋工程協會), a vice chairman of the Nantong Association for Science and Technology of Jiangsu Province (江蘇省南通市科協), a committee member of the Jiangsu Shipbuilding and Offshore Engineering Assessment Panel of Professional Qualification (江蘇省船舶與海洋工程高級專業技術資格評審會). He is also a member of the council of CCS (中國船級社) and a member of the technology committee of the four biggest ship classification societies, namely, DNV GL, ABS, LR and CCS.

#### *Mr. HONG Liang (洪樑)*

Executive Director

Mr. Hong Liang, aged 44, is an executive Director of the Company. Mr. Hong joined the Group in 2006 and was appointed as an executive Director on 24 October 2010. He is a member of our finance and investment committee. He is also a director of certain subsidiaries of the Company. Mr. Hong is primarily responsible for investment and financing, capital as well as cost and budget management. Mr. Hong obtained his bachelor's degree in accounting from Shanghai University (上海大學) in 1994. He obtained the Master of Executive Professional Accountancy (EMPAcc) from Shanghai National Accounting Institute and The Chinese University of Hong Kong in August 2010. He also completed the Rongsheng



Global Leaders Program of the Wharton School of the University of Pennsylvania in October 2011. Mr. Hong has 20 years of experience in corporate finance and strategic investment gained from his service at investment banks. Mr. Hong worked at Shenyin and Wanguo Securities (申銀萬國證券公司) as an assistant manager of division two of the Shanghai investment banking department from 1994 to 1997, the deputy general manager of the Shanghai investment banking division of CITIC Securities Limited (中信證券有限責任公司), the general manager of the investment banking division of United Securities Company Limited (聯合證券股份公司) from 1998 to 1999, the deputy manager of the investment banking division of CITIC Securities Limited (中信證券股份公司) from 1999 to 2002, the general manager of the investment and development division of Shanghai Sun Glow Investment Co., Ltd. (上海陽光投資集團有限公司) from 2002 to 2004, and the deputy general manager of the strategic investment division of Shanghai Dasheng Holdings Limited (上海大盛資產公司) from 2004 to 2005.

### *Mr. Sean S J WANG (王少劍)*

Executive Director and Chief Financial Officer

Mr. Sean S J Wang, aged 52, is an executive Director and chief financial officer of the Company. Mr. Wang joined us in June 2010. He was appointed as an executive Director on 24 October 2010. He is also a member of our corporate governance committee and finance and investment committee. He is responsible for financial management, investor relations and public relations management. He has in-depth and extensive experience in enterprise management and funds operation. He also has many years of experience in financial operation and project management at various multinational firms listed on the New York Stock Exchange, NASDAQ and the Hong Kong Stock Exchange. Previously, he held the positions of president and chief operating officer of Hurray! Holding Limited,

a company listed on NASDAQ. From June 2008 to May 2010, Mr. Wang acted as an executive director and the chief financial officer of SOHO China Limited, a company listed on the Hong Kong Stock Exchange. Mr. Wang is also an independent non-executive director of Tomson Group Ltd., a company listed on the Stock Exchange. He received a "2010 Top 10 CFO of the Year in China" award from the "CFO World" Magazine. He studied economics at Peking University and later received a bachelor of science degree from Hamline University in 1986. He received his MBA degree from University of Minnesota in 1989. He also completed the Rongsheng Global Leaders Program of the Wharton School of the University of Pennsylvania in October 2011.

### *Mr. WANG Tao (王濤)*

Executive Director

Mr. Wang Tao, aged 43, is an executive Director. Mr. Wang joined us in 2008 and was appointed as an executive Director on 24 October 2010. He is a member of our corporate governance committee. He is also a director of certain subsidiaries of the Company. Mr. Wang is primarily responsible for legal affairs. He obtained his bachelor's degree in law from China University of Political Science and Law (中國政法大學) in 1994. Mr. Wang obtained his certificate in world economics from the Department of Economics of Renmin University of China (中國人民大學研究生院經濟學院) in 2005 and graduated from an advanced course in ship finance law (船舶融資法律實務高級研修班) from Shanghai Jiao Tong University (上海交通大學) in 2010. He also completed the Rongsheng Global Leaders Program of the Wharton School of the University of Pennsylvania in October 2011. From 1999 to 2008, Mr. Wang had held various positions in Shanghai Sun Glow Investment Group Co., Ltd. (上海陽光投資集團有限公司), namely, legal consultant, assistant to the president, vice-president and assistant to the chairman of the board. Mr. Wang qualified as a lawyer in the PRC in 1999.



**Mr. WEI A Ning (魏阿寧)**

Executive Director

Mr. Wei A Ning, aged 65, is an executive Director. Mr. Wei was appointed as an executive Director on 26 November 2012. Mr. Wei has served as the senior vice president of the Company since October 2012. He is a member of our nomination committee. He has also served as chief of the supervisory audit department of Jiangsu Rongsheng Heavy Industries, since June 2010. Mr. Wei is also a director of certain subsidiaries of the Company. Mr. Wei graduated from the Nanjing Political College of the Chinese People's Liberation Army (中國人民解放軍南京政治學院) in July 2001 majoring in economics and management. He also completed the Real Estate MBA Core Subjects program (房地產MBA核心課程高級研修班) offered by Shanghai Jiao Tong University in October 2008 and the Rongsheng Global Leaders Program of the Wharton School of the University of Pennsylvania in June 2012. Mr. Wei has served as the legal representative and executive director of China Yangguang Investment Group Co. Ltd. (中國陽光投資集團有限公司) since February 2008.

**Ms. ZHU Wen Hua (朱文花)**

Executive Director

Ms. Zhu Wen Hua, aged 47, is an executive Director. Ms. Zhu was appointed as an executive Director on 31 December 2013. She has served as vice-chairman of Jiangsu Rongsheng Heavy Industries since May 2015. She served as an assistant supervisor of the supervisory audit department and a supervisor of the bidding control department of Jiangsu Rongsheng Heavy Industries, since 2009 and January 2012 respectively. She also has served as an assistant to the president of Jiangsu Rongsheng Heavy Industries since October 2013. Since March 2014, she has served as vice-president of Jiangsu Rongsheng Heavy Industries, as well as head of the cost control department and director of the bidding office. She is also a director of certain subsidiaries of the Company. Ms. Zhu graduated from the Graduate School of the Shanghai University (上海大學研究生部) in May 2010 studying a professional postgraduate course in Management Science & Engineering. She also completed the Rongsheng Global Leaders Program of the Wharton School of the University of Pennsylvania in June 2012.

**Independent Non-executive Directors**

**Mr. WANG Jin Lian (王錦連)**

Independent Non-executive Director

Mr. Wang Jin Lian, aged 70, is an independent non-executive Director. He was appointed as an independent non-executive Director on 31 July 2013. He is the chairman of our corporate governance committee and nomination committee and a member of our audit committee, finance and investment committee and remuneration committee. He was the secretary general of China Association of the National Shipbuilding Industry from May 2006 to August 2014, and he is currently a consultant for China Association of the National Shipbuilding Industry. Mr. Wang has over 40 years of experience in shipbuilding industry. He is currently a member of the Expert Advisory Committee on the Development of Strategic Emerging Industries (戰略性新興產業發展專家諮詢委員會) and a member of Shanghai International Maritime Center Construction Committee. He previously held various senior positions, including deputy director general of the international bureau of China State Shipbuilding Corporation (中國船舶工業總公司), director general of the planning and development department of China State Shipbuilding Corporation (中國船舶工業集團公司), vice chairman of Shanghai Waigaoqiao Shipbuilding Co., Ltd. (上海外高橋造船有限公司) and vice chairman of Hudong Heavy Machinery Co., Ltd. (滬東重機股份有限公司). He is currently an independent director of Shanghai CSR Hange Shipping Engineering Co., Ltd. (上海南車漢格船舶工程有限公司). Mr. Wang holds the senior engineer (researcher level) qualification in China. He graduated from Beijing Institute of Aeronautics (currently named as Beihang University) (北京航空學院·現為北京航空航天大学) in 1969.



### *Ms. ZHOU Zhan (周展)*

Independent Non-executive Director

Ms. Zhou Zhan, aged 54, is an independent non-executive Director. She was appointed as an independent non-executive Director on 21 May 2014. She is the chairman of our audit committee and remuneration committee and a member of our finance and investment committee and nomination committee. She is currently a partner at Beijing Promise Certified Public Accountants General Partnership (北京京重信會計師事務所). She participated in founding Sino-Reality Certified Public Accountants (華實會計師事務所) in 1997, where she served as a partner from 1997 to 2013. Ms. Zhou has more than 30 years of experience in auditing, accounting and taxation. Ms. Zhou holds Certified Public Accountant and Certified Public Tax Advisor qualifications in the PRC. She graduated from Zhongnan University of Economics and Law (中南財經政法大學) with a bachelor's degree in economics in 1983.

### *Mr. LAM Cheung Mau (林長茂)*

Independent Non-executive Director

Mr. Lam Cheung Mau, aged 59, is an independent non-executive Director. Mr. Lam was appointed as an independent non-executive Director on 18 November 2015. He is a member of our audit committee and corporate governance committee. Mr. Lam has over 30 years of experience in the auditing and finance. He previously held various positions, as officers in the audit department of Hua Chiao Commercial Bank, in the corporate planning and budgeting division of the finance department of Bank of China (Hong Kong) and was an audit manager of Han's Laser Technology Industry Group Co., Ltd. Mr. Lam graduated in 1982 from the accounting division of Xiamen University with a bachelor's degree in economics.

### **Senior Management Team**

#### *Mr. CHANG Jian Hua (常建華)*

Mr. Chang Jian Hua, aged 46, is the president of Rongsheng Heavy Industries. He joined Rongsheng Heavy Industries in 2010 and served as vice-president and subsequently head of human resources, and has been appointed as executive vice-president of Rongsheng Heavy Industries in March 2014 and as

president of Rongsheng Heavy Industries in November 2015. Mr. Chang is primarily responsible for work on production and operational management. He graduated from Dalian University of Technology (大連理工大學) with a bachelor's degree in engineering in 1992 and received a master's degree in industrial engineering from School of Economics and Management of University of Science and Technology Beijing (北京科技大學管理學院), and obtained the title of senior engineer in 2005. He also completed the Rongsheng Global Leaders Program of the Wharton School of the University of Pennsylvania in June 2012. Prior to joining the Group, Mr. Chang served as director of human resources of Jianlong Group (建龍集團), deputy general manager of Tangshan Jianlong Industrial Co., Ltd. (唐山建龍實業有限公司) and vice-president of Yangfan Group Co., Ltd. (揚帆集團股份有限公司), thus possessing extensive experience in managing human resources and administrative affairs.

#### *Mr. LIU Bu Ruo (劉步若)*

Mr. Liu Bu Ruo, aged 55, serves as director and general manager of КыргызжерНефтегаз ("Kyrgyzjer Neftgaz Limited Liability Company"), an indirect non-wholly owned subsidiary of the Company, upon the completion of the acquisition of 60% interests in the Kyrgyzstan Project on 11 September 2014. Mr. Liu is responsible for overseeing the energy exploration and production business of the Group. Mr. Liu has over 30 years of experience in the energy industry. Mr. Liu obtained his engineering degree from Tongji University (同濟大學) in 1983, and he started his career at the Baosteel Group (寶鋼集團). In 2001, Mr. Liu joined Tongda Energy Corporation Limited group of companies (通達能源集團公司) and has held various senior management roles in the group including general manager, vice president and directorship. Mr. Liu was with Tongda Energy from 2001 to 2007 and from 2011 to 2014. This group is involved in city gas pipeline network engineering. It is also involved in gas production and marketing of petroleum products. Mr. Liu also served as director of LNG technology development and business development at Zhangjiagang Furui Special Equipment Co., Ltd (富瑞特裝上海工程技術中心) between 2009 and 2011.



The Directors are pleased to submit their report together with the audited consolidated financial statements of the Group for the year ended 31 December 2015.

## Principal Activities and Analysis of Operations

The principal activity of the Company is investment holding. The Group is principally engaged in the businesses of shipbuilding, marine engine building, offshore engineering, engineering machinery and energy exploration and production focusing on oil and gas related customers and markets.

Details of the analysis of the Group's turnover and contribution to gross loss for the year, by operating segments, are set out in Note 5 to the consolidated financial statements.

## Business Review

A fair review of the business of the Group as required pursuant to Schedule 5 to the Companies Ordinance [Chapter 622 of the Laws of Hong Kong], comprising analysis of the Group performance during the year, description of the principal risks and uncertainties facing the Group, particulars of important events affecting the Group that have occurred since the end of the financial year 2015 as well as indication of likely future development in the business of the Group are set out in the sections headed "Chairman's Statement", "Management Discussion & Analysis" and "Corporate Governance Report" contained in this annual report.

The financial risk management objectives and policies of the Group are set out in Note 3 to the consolidated financial statements. An analysis of the Group's performance using financial key performance indicators is shown in the section headed "Five-Year Financial Summary" of this annual report.

## Results

The results of the Group for the year ended 31 December 2015 are set out in the consolidated statement of comprehensive income on pages 46 to 47 of this annual report.

## Dividends

The Directors did not recommend the payment of a final dividend for the year ended 31 December 2015 (2014: nil).

## Closure of Register of Members

The register of members of the Company will be closed during the period from Tuesday, 31 May 2016 to Friday, 3 June 2016 (both days inclusive), during which no transfers will be registered, for the purpose of ascertaining shareholders' entitlement to attend and vote at the forthcoming annual general meeting of the Company to be held on 3 June 2016 ("**2016 AGM**"). In order to be eligible to attend and vote at the 2016 AGM, all transfer documents accompanied by the relevant share certificates must be lodged for registration with the Company's share registrar in Hong Kong, Computershare Hong Kong Investor Services Limited at Shops 1712-1716, 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong not later than 4:30 p.m. on Monday, 30 May 2016.

## Share Capital

Details of the movements in the share capital of the Company are set out in Note 16 to the consolidated financial statements.

## Change of Company Name

With effect from 18 March 2015, the name of the Company was changed from "China Rongsheng Heavy Industries Group Holdings Limited" to "China Huarong Energy Company Limited" and "中國華榮能源股份有限公司" was adopted as the Chinese name of the Company to replace the existing Chinese name of the Company "中國熔盛重工集團控股有限公司".

No amendment was made to the Company's amended and restated articles of association (the "**Articles of Association**") during the year.

Details of the change of name of the Company were disclosed in the announcements dated 29 October 2014 and 21 April 2015 and the circular dated 17 February 2015.



## Conversion of Convertible Bonds

Set forth in the below table are further details of the conversion of the convertible bonds issued by the Company during the year ended 31 December 2015:

7.0% Convertible Bonds due 2016	Principal amount as at the date of issue (HKD)	Date of issue	Maximum number of Shares to be issued upon the exercise of the conversion rights as at the date of issue (after the adjustments to the conversion price per Share if applicable)	Net proceeds received by the Company from the issue (HKD)	Conversion dates (During the Period)	Conversion shares issued	Total conversion shares issued during the Period (conversion price per Share)	Maximum number of Shares to be issued upon the exercise of conversion rights as at 31 December 2015 (Note)
1st	1,400,000,000	7 August 2013	1,400,000,000	1,379,000,000	24 April 2015	33,333,333	877,777,775	522,222,225
					30 April 2015	75,555,555	(HKD0.90)	
					19 May 2015	217,777,777		
					11 June 2015	106,666,666		
					19 June 2015	111,111,111		
					25 June 2015	111,111,111		
					3 July 2015	111,111,111		
2nd	1,000,000,000	9 January 2014	1,063,829,787	992,500,000	23 April 2015	42,553,191	445,744,680	531,914,893
					24 April 2015	403,191,489	(HKD0.94)	
3rd	530,000,000	30 April 2014	546,391,752	526,025,000	-	-	-	103,092,783
4th	470,000,000	20 May 2014	474,747,474	466,475,000	23 April 2015	20,202,020	20,202,020	323,232,323
5th	1,000,000,000	20 June 2014	961,538,461	1,000,000,000	6 May 2015	24,038,461	24,038,461	788,461,538
							(HKD1.04)	
6th	1,000,000,000	20 June 2014	934,579,439	1,000,000,000	-	-	-	654,205,607

Note: Pursuant to the terms and conditions of each of the respective convertible bonds of the Company, if more than one of such convertible bond of the Company held by the same holder is converted at any one time by the same holder, the number of Shares to be issued upon conversion will be calculated on the basis of the aggregate principal amount of such convertible bonds of the Company to be converted. No fraction of a Share shall be issued on conversion.

During the year ended 31 December 2015, a total of 1,367,762,936 Shares had been converted from the convertible bonds issued by the Company. As at 31 December 2015, the outstanding principal amount of all convertible bonds was HKD3,050,000,000. Based on the conversion price of the respective convertible bonds as at 31 December 2015, a maximum number of 3,078,684,921 Shares would be allotted and issued upon exercise of the conversion rights attaching to the outstanding convertible bonds in full, which represent approximately 28.35% of the then existing issued share capital of the Company as at 31 December 2015, and approximately 22.09% of the issued share capital of the Company as enlarged by the issue of the Shares. Mr. Zhang Zhi Rong, a substantial shareholder of the



Company, has guaranteed the payment obligations of the Company under all the abovementioned convertible bonds. During the Period, there was no dilutive effect attributable to the convertible bonds on the loss per share. Additional information of the convertible bonds issued by the Company, including but not limited to, analysis on the financial and liquidity position of the Group and discussion on the ability of the Company to meet its redemption obligations under the convertible bonds are set out in the paragraph "Liquidity and Going Concern" under the section headed "Financial Review" and Notes 2.1(a), 3.1(c), 4(d), 4(e) and 20 to the consolidated financial statements in this annual report.

## Distributable Reserves

As at 31 December 2015, the reserves of the Company available for distribution to shareholders amounted to RMB9,510.6 million (2014: RMB8,850.3 million).

## Financial Summary

A summary of the results for the year ended and of the assets and liabilities of the Group as at 31 December 2015 and for the previous four financial years are set out in the Five-Year Financial Summary section on page 146 of this annual report.

## Pre-Emptive Rights

There are no provisions for pre-emptive rights under the Company's Articles of Association or the relevant laws of the Cayman Islands which would oblige the Company to offer new shares on a pro-rata basis.

## Purchase, Sale or Redemption of the Company's Listed Securities

During the year ended 31 December 2015, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities.

## Share Option Schemes

### Pre-IPO Share Option Scheme

On 24 October 2010, the Company conditionally approved and adopted the Pre-IPO Share Option Scheme.

As at 31 December 2015, the total number of shares in respect of the outstanding options granted under the Pre-IPO Share Option Scheme was 27,375,000 Shares, representing approximately 0.25% of the total issued share capital of the Company. No further options will be offered or granted by the Company pursuant to the Pre-IPO Share Option Scheme.

The purpose of the Pre-IPO Share Option Scheme is to give the participants an opportunity to acquire a personal stake in the Company and help motivate such participants to optimise their performance and efficiency, and also to help retain the participants whose contributions are important to the long-term growth and profitability of the Group.

As at 31 December 2015, the exercise price per Share of the options granted under the Pre-IPO Share Option Scheme is HKD4.00. As a result of the Share Consolidation effective on 29 March 2016, the total number of shares of the Company that may be issued upon the exercise in full of the outstanding Share Options was adjusted from 24,875,000 Shares to 4,975,000 Consolidated Shares; the exercise price of such outstanding Share Options granted was adjusted from HKD4.00 per Share to HKD20.00 per Consolidated Share, with effect from 29 March 2016, upon the Share Consolidation taking effect. As at 30 March 2016, being the date of this report, the maximum number of Consolidated Shares which may be issued by the Company pursuant to the exercise of the share options under the Share Option Scheme (after taking into account of any lapse of share options thereunder) is 4,975,000 Consolidated Shares, representing approximately 0.23% of the total issued share capital of the Company comprising 2,171,591,507 Consolidated Shares.



The following table discloses details of the Company's outstanding share options held by the Directors and certain employees of the Company under the Pre-IPO Share Option Scheme and their movements during the year ended 31 December 2015:

Names of grantees	Date of grant	Number of share options				As at 31 December 2015	Exercise price (HKD)	Exercisable period
		As at 1 January 2015	Exercised	Cancelled	Lapsed			
Mr. Wu Zhen Guo <sup>2</sup>	24 October 2010	5,000,000	-	-	5,000,000	-	4.00	Note <sup>1</sup>
Mr. Hong Liang	24 October 2010	4,375,000	-	-	-	4,375,000	4.00	Note <sup>1</sup>
Mr. Sean S J Wang	24 October 2010	2,500,000	-	-	-	2,500,000	4.00	Note <sup>1</sup>
Mr. Wang Tao	24 October 2010	4,375,000	-	-	-	4,375,000	4.00	Note <sup>1</sup>
Mr. Wei A Ning	24 October 2010	750,000	-	-	-	750,000	4.00	Note <sup>1</sup>
Ms. Zhu Wen Hua	24 October 2010	375,000	-	-	-	375,000	4.00	Note <sup>1</sup>
Senior Management and other employees (in aggregate)	24 October 2010	19,375,000	-	-	4,375,000	15,000,000	4.00	Note <sup>1</sup>
<b>Total</b>		<b>36,750,000</b>	<b>-</b>	<b>-</b>	<b>9,375,000</b>	<b>27,375,000</b>		

Notes:

- 1 Each of the grantees to whom the options have been granted under the Pre-IPO Share Option Scheme is entitled to exercise:
  - (i) up to 20% of the shares that are subject to the options granted to the relevant grantee (rounded down to the nearest whole number of shares) at any time during the period commencing on 19 November 2010 (the "Listing Date") and ending on the first anniversary of the Listing Date;
  - (ii) up to 40% of the shares that are subject to the options granted to the relevant grantee less the number of shares in respect of which the options have been exercised by the grantee (rounded down to the nearest whole number of shares) at any time during the period commencing on the expiry of the first anniversary of the Listing Date and ending on the second anniversary of the Listing Date;
  - (iii) up to 60% of the shares that are subject to the options granted to the relevant grantee less the number of shares in respect of which the options have been exercised by the grantee (rounded down to the nearest whole number of shares) at any time during the period commencing on the expiry of the second anniversary of the Listing Date and ending on the third anniversary of the Listing Date;
  - (iv) up to 80% of the shares that are subject to the options granted to the relevant grantee less the number of shares in respect of which the options have been exercised by the grantee (rounded down to the nearest whole number of shares) at any time during the period commencing on the expiry of the third anniversary of the Listing Date and ending on the fourth anniversary of the Listing Date; and
  - (v) such number of shares subject to the options granted to the relevant grantee less the number of shares in respect of which the options have been exercised by the grantee (rounded down to the nearest whole number of shares) at any time during the period commencing on the expiry of the fourth anniversary of the Listing Date and ending on 26 October 2020.
- 2 Mr. Wu Zhen Guo resigned as an executive director of the Company on 1 July 2015.



## Share Option Scheme

On 24 October 2010, the Company also conditionally approved and adopted a share option scheme for the purpose of enabling the Group to grant options to selected participants as incentives or rewards for their contribution to the Group. Under the Share Option Scheme, the maximum number of Shares which may be issued by the Company pursuant to the exercise of the share options under the Share Option Scheme is 700,000,000 Shares, representing 10% of the total issued share capital of the Company on the day on which trading of the Shares commenced on the Stock Exchange on 19 November 2010. As at 31 December 2015, the maximum number of Shares which may be issued by the Company pursuant to the exercise of the share options under the Share Option Scheme (after taking into account of any lapse of share options thereunder) is 195,600,000 Shares, representing approximately 1.80% of the total issued share capital of the Company comprising 10,857,957,535 Shares. During the Period, no share options had been granted under the Share Option Scheme.

As a result of the Share Consolidation effective on 29 March 2016, the total number of shares of the Company that may be issued upon the exercise in full of the

outstanding Share Options granted under the Share Option Scheme will be adjusted from 186,110,000 Shares to 37,222,000 Consolidated Shares; and the exercise price of such outstanding Share Options will also be adjusted from HKD1.94 per Share to HKD9.70 per Consolidated Share, with effect from 29 March 2016, upon the Share Consolidation taking effect. As at 30 March 2016, being the date of this report, the maximum number of Consolidated Shares which may be issued by the Company pursuant to the exercise of the share options under the Share Option Scheme (after taking into account of any lapse of share options thereunder) is 37,222,000 Consolidated Shares, representing approximately 1.71% of the total issued share capital of the Company comprising 2,171,591,507 Consolidated Shares.

Particulars of the Company's Pre-IPO Share Option Scheme and Share Option Scheme are set out in Note 17 to the consolidated financial statements.

The following table discloses details of the Company's outstanding share options held by the Directors and certain employees of the Company under the Share Option Scheme and their movements during the year ended 31 December 2015:

Name of grantee	Date of grant	Number of share options				As at 31 December 2015	Exercise price (HKD)	Exercisable period
		As at 1 January 2015	Exercised	Cancelled	Lapsed			
Mr. Chen Qiang	30 April 2012	70,000,000	-	-	-	70,000,000	1.94	Note <sup>1</sup>
Mr. Wu Zhen Guo <sup>2</sup>	30 April 2012	7,000,000	-	-	7,000,000	-	1.94	Note <sup>1</sup>
Mr. Hong Liang	30 April 2012	14,000,000	-	-	-	14,000,000	1.94	Note <sup>1</sup>
Mr. Sean S J Wang	30 April 2012	7,000,000	-	-	-	7,000,000	1.94	Note <sup>1</sup>
Mr. Wang Tao	30 April 2012	6,380,000	-	-	-	6,380,000	1.94	Note <sup>1</sup>
Mr. Wei A Ning	30 April 2012	6,380,000	-	-	-	6,380,000	1.94	Note <sup>1</sup>
Ms. Zhu Wen Hua	30 April 2012	4,500,000	-	-	-	4,500,000	1.94	Note <sup>1</sup>
Senior Management and other employees (in aggregate)	30 April 2012	122,440,000	-	-	35,100,000	87,340,000	1.94	Note <sup>1</sup>
<b>Total</b>		<b>237,700,000</b>	<b>-</b>	<b>-</b>	<b>42,100,000</b>	<b>195,600,000</b>		

Notes:

- No share options are exercisable prior to the first anniversary of 30 April 2012 ("Date of Grant"). On each of the first, second, third, fourth and fifth anniversaries of the Date of Grant, a further 20% of the share options granted to each grantee may be exercised, provided that no share options shall be exercised after 30 April 2022.
- Mr. Wu Zhen Guo resigned as an executive director of the Company on 1 July 2015.



## Subsidiaries

Details of the Company's subsidiaries as at 31 December 2015 are set out in Note 38 to the consolidated financial statements.

## Connected Transactions

Pursuant to Chapter 14A of the Listing Rules, the following transactions are connected transactions or continuing connected transactions under the Listing Rules which are subject to the disclosure requirements under Chapter 14A of the Listing Rules.

## Structure Agreements

According to the Foreign Investment Industries Catalogue, foreign ownership in a ship repair, design and manufacturing company in PRC may not exceed 49%. Additionally, foreign ownership in companies which repair, design and manufacture marine engineering equipment and those that design and manufacture low-speed and medium-speed marine diesel engines may not exceed 49%.

In view of the abovementioned foreign ownership restrictions, Rongsheng Heavy Industries only owns a 49% equity interest in Rongsheng Shipbuilding and Rongsheng Investment (renamed as Xuming Investment) owns the remaining 51% equity interest. Similarly, Rong An Power Machinery is owned by Rongsheng Shipbuilding as to 51% and by Rongye Mechanical as to 49%. Mr. Zhang Zhi Rong, who is currently a substantial shareholder of the Company and who was formerly the Chairman and a non-executive director of the Company prior to his resignation on 26 November 2012, is the ultimate controlling shareholder of Rongsheng Investment. Particulars of Rongsheng Heavy Industries and Rongsheng Shipbuilding are set out in Note 38 to the consolidated financial statements.

In order to enable us to govern and control the financial and operating policies of Rongsheng Shipbuilding and for Rongsheng Heavy Industries to enjoy 100% of the economic benefits of Rongsheng Shipbuilding, we have entered into a shareholders' agreement (the "**Shareholder Agreement**") through Rongsheng Heavy Industries with Rongsheng Investment dated 8 January 2009 but effective as at 21 May 2008 and a supplemental agreement in relation thereto through Rongsheng Heavy Industries with Rongsheng Investment dated 18 October 2010 but effective as at 21 May 2008.

On 20 October 2010, a services agreement (the "**Services Agreement**") was entered into amongst Rongsheng Heavy Industries, Rongsheng Shipbuilding and Rongsheng Investment, the key provisions of which are as follows:

- (1) Rongsheng Heavy Industries agreed to provide shipbuilding technology guidance, support and improvements, engineering supervision, acceptance testing and other support work-related consulting services to Rongsheng Shipbuilding (the "**Services**");
- (2) Rongsheng Investment agreed to pay Rongsheng Heavy Industries a services fee equivalent to all of the economic benefits flowing from the dividend income received from Rongsheng Shipbuilding as a result of its 51% interest in the share capital of Rongsheng Shipbuilding (which is due and payable on the same date when Rongsheng Shipbuilding pays any dividend to its shareholders); and
- (3) Rongsheng Investment undertakes not to retain any parties other than Rongsheng Heavy Industries to provide similar services to Rongsheng Shipbuilding without the prior written consent of Rongsheng Heavy Industries.



The Group does not have a controlling equity interest in Rongsheng Shipbuilding and therefore can only rely on contractual arrangements under the Shareholders' Agreement and the Services Agreement (collectively, the "**Structure Agreements**") to carry out its shipbuilding operations. The PRC governmental authorities may in the future interpret or issue laws, regulations or policies that result in the contractual arrangements under the Structure Agreements being deemed to be in violation of the existing or then prevailing PRC laws and regulations, which would materially impact on the Group's entitlement to the economic benefits of Rongsheng Shipbuilding, as a result of which the Group's business, financial condition and results of operations may be materially and adversely affected. In addition, the contractual arrangement under the Structure Agreements may not give the Group as effective control and power as direct legal and beneficial ownership of 100% of Rongsheng Shipbuilding. In the event of any breach or default by Rongsheng Investment and/or Rongsheng Shipbuilding, the Group would need to resort to legal remedies under PRC laws to enforce its rights, which may or may not be effective to provide the Group with adequate remedies.

To reduce the above-mentioned risks to the Group, the Company regularly monitors compliance by Rongsheng Investment with the Structure Agreements and internal controls are in place over Rongsheng Shipbuilding to safeguard its interests under the Structure Agreements. The Company's legal department also works closely with its external PRC counsel to monitor the PRC regulatory environment and seek to reduce risks associated under the Structure Agreements. In the event that there are changes to PRC laws such that the Group is permitted to have legal and beneficial ownership of Rongsheng Shipbuilding without the Structure Agreements, the Group shall seek to unwind the Structure Agreements in accordance with applicable laws and regulations.

During the year ended 31 December 2015, Rongsheng Investment had not received any dividend income from Rongsheng Shipbuilding.

The Services Agreement and the terms of the transactions thereunder during the year ended 31 December 2015 have been reviewed by the independent non-executive Directors who have confirmed that, pursuant to the terms of the Services Agreement:

- (1) the transactions carried out during the year ended 31 December 2015 were entered into in accordance with the relevant provisions of the Services Agreement and had been operated so that any profits generated by Rongsheng Shipbuilding had been retained by the Group;
- (2) no dividends or other distributions were made by Rongsheng Shipbuilding to the holders of its equity interests other than the Group (or to the extent that they were made, they had been forwarded to Rongsheng Heavy Industries by way of payment of the fee for the Services); and
- (3) Rongsheng Heavy Industries had obtained its entitlement under the Services Agreement.

### Exempt Connected Transactions

During the year ended 31 December 2015, the Company entered into certain related party transactions which also constitute fully exempt connected transaction under Chapter 14A of the Listing Rules, details of which are set out below:

On 16 December 2013, Mr. Zhang Zhi Rong, a substantial shareholder of the Company, agreed to provide security-free and interest-free revolving facilities up to March 2015 to the Group for working capital purposes for an amount up to RMB3,000.0 million.

During the year ended 31 December 2015, directors and substantial shareholders of the Company or entities controlled by them provided guarantees and security in respect of certain bank borrowings and refund guarantees of the Group.



As the above financial assistance was provided by connected persons for the benefit of the Company on normal commercial terms (or better to the Company) and no security over the assets of the Company is granted in respect of the financial assistance, the financial assistance constitutes connected transactions for the Company exempt from reporting, announcement and independent shareholders' approval requirements pursuant to Rule 14A.90 of the Listing Rules.

### Related Party Transactions

Details of the material related party transactions undertaken by the Group in the normal course of business are set out in Note 37 to the consolidated financial statements. Those related party transactions which constituted connected transactions/continuing connected transactions under the Listing Rules are set out in the section headed "Connected Transactions" above, and the Company has complied with the applicable requirements in accordance with Chapter 14A of the Listing Rules.

### Events After the Balance Sheet Date

#### Share Consolidation and Increase in Authorised Share Capital

At the extraordinary general meeting of the Company held on 24 March 2016 (the "EGM"), ordinary resolutions were passed to conditionally approve, (i) the consolidation of every five issued and unissued Shares in the then share capital of the Company into one Consolidated Share (the "Share Consolidation"); and (ii) the increase in the authorised share capital of the Company from HKD3,800,000,000 divided into 7,600,000,000 Consolidated Shares to HKD30,000,000,000 divided into 60,000,000,000 Consolidated Shares by the creation of an additional 52,400,000,000 Consolidated Shares in the share capital of the Company (the "Increase in Authorised Share Capital"). The Share Consolidation and the Increase in Authorised Share Capital have become effective from 29 March 2016.

#### Change in Board Lot Size

With effect from 29 March 2016, the board lot size for trading in the shares of the Company on the Stock Exchange has been changed from 500 Shares to 2,000 Consolidated Shares (the "Change in Board Lot Size").

#### Disposal of Liabilities

At the EGM, (i) a specific mandate was conditionally granted to the directors of the Company to allot and issue up to an aggregate of not more than 14,108,000,000 new Consolidated Shares at HKD1.20 per Consolidated Shares to certain bank creditors or their designated entities, for the settlement of the relevant borrowings in an aggregate amount of up to RMB14,108.0 million due from the Group to these bank creditors (the "Disposal of Borrowings"); and (ii) a specific mandate was conditionally granted to the directors of the Company to allot and issue up to an aggregate of not more than 3,000,000,000 new Consolidated Shares at HKD1.20 per Consolidated Shares to certain supplier creditors or their designated entities, for the settlement of relevant payables in an aggregate amount of up to RMB3,000.0 million due from the Group to these supplier creditors (the "Disposal of Payables", together with the Disposal of Borrowings was referred to as the Disposal of Liabilities in the sub-section headed "Liquidity and Going Concern" above).

Details of the Share Consolidation, the Increase in Authorised Share Capital, the Change in Board Lot Size and the Disposal of Liabilities are set out in the announcements dated 7 March 2016 and 24 March 2016 and the circular dated 9 March 2016 of the Company.

### Major Customers and Suppliers

During the year ended 31 December 2015, the percentages of purchases from the Group's largest supplier and the five largest suppliers were 2.2% and 8.1%, respectively. The percentages of sales attributable to the Group's largest customer and the five largest customers were 44.1% and 81.7%, respectively. During the year ended 31 December 2015, none of the Directors or any of their associates, or any shareholders of the Company (which to the best knowledge of the Directors, own more than 5% of the Company's issued share capital), had any interest in any of the Group's five largest suppliers or customers.



## Remuneration Policy

The remuneration of directors are recommended by the remuneration committee of the Company and approved by the Board, based on prevailing market conditions and with reference to other companies of a similar size, business nature and scope as the Company. In addition, the Company may grant share options to eligible directors and employees as incentives for their contributions to the Group.

The primary goal of our policy for remuneration packages is to ensure that Directors are fairly rewarded and they receive appropriate incentives to maintain high standards of performance.

The principal elements of the Directors' remuneration package include:

- basic salary and other benefits;
- contribution to pension schemes;
- discretionary bonus; and
- share options granted under an approved option scheme.

Details of the Directors' emoluments, the five highest-paid individuals and senior management of the Group for the year ended 31 December 2015 are set out in Notes 30 and 24, respectively, to the consolidated financial statements.

## Directors

Directors of the Company during the year ended 31 December 2015 and up to the date of this report are as follows:

### Executive Directors

Mr. Chen Qiang (*Chairman and Chief Executive Officer*)

Mr. Wu Zhen Guo

(*Vice Chairman*) (resigned on 1 July 2015)

Mr. Hong Liang

Mr. Sean S J Wang (*Chief Financial Officer*)

Mr. Wang Tao

Mr. Wei A Ning

Ms. Zhu Wen Hua

### Independent Non-executive Directors

Mr. Xia Da Wei (resigned on 18 November 2015)

Mr. Hu Wei Ping (resigned on 1 July 2015)

Mr. Wang Jin Lian

Mr. Zhou Zhan

Mr. Lam Cheung Mau (appointed on 18 November 2015)

Mr. Sean S J Wang, Mr. Wang Tao and Mr. Wei A Ning are due to retire from the Board by rotation at the 2016 AGM in accordance with Article 16.18 of the Articles of Association. Mr. Lam Cheung Mau shall hold office only until the 2016 AGM in accordance with Article 16.2 of the Articles of Association. All the retiring Directors, being eligible, will offer themselves for re-election.

The biographical details of the Directors and senior management of the Company as at the date of this Report are set out in the Directors and Senior Management section on pages 11 to 14 of this annual report.

## Directors' Service Contracts

During the year ended 31 December 2015, none of the Directors had entered into a service contract with the Group which was not determinable within one year without payment of compensation, other than statutory compensation.



## Directors' Material Interests in Transactions, Arrangements and Contracts that are Significant in Relation to the Company's Business

Save for the contracts described under the section headed "Connected Transactions" above, no contracts of significance (as defined in Appendix 16 to the Listing Rules) or arrangements in relation to the Group's business to which the Company or its holding company or a subsidiary of the Company or its holding company was a party and in which a Director had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year ended 31 December 2015.

## Directors' Interests in Competing Business

As at 31 December 2015, none of the Directors were interested in any business apart from the Group's businesses which competes or is likely to compete, either directly or indirectly, with businesses of the Group.

## Directors' and Chief Executive's Interests and Short Positions in Shares, Underlying Shares and Debentures of the Company or Any Specified Undertaking of the Company

As at 31 December 2015, the Directors and chief executive of the Company had the following interests in the Shares or underlying shares of the Company and its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (the "SFO")) which were recorded in the register required to be kept under section 352 of the SFO or otherwise notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Companies (the "Model Code"):

### (A) Long Positions in Shares and Underlying Shares of the Company

Name of Director	Number of Shares Interested			Total	Percentage of issued share capital <sup>3</sup>
	Personal interest	Corporate Interest	Equity derivatives (share options) <sup>2</sup>		
Mr. Chen Qiang	–	1,046,000,000 <sup>1</sup>	70,000,000	1,116,000,000	10.28%
Mr. Hong Liang	–	–	18,375,000	18,375,000	0.17%
Mr. Sean S J Wang	–	–	9,500,000	9,500,000	0.09%
Mr. Wang Tao	–	–	10,755,000	10,755,000	0.10%
Mr. Wei A Ning	–	–	7,130,000	7,130,000	0.07%
Ms. Zhu Wen Hua	–	–	4,875,000	4,875,000	0.04%

Notes:

- Among 1,046,000,000 Shares (before taking into account the 70,000,000 Shares that may be granted to Mr. Chen Qiang pursuant to share options), 136,000,000, 420,000,000 and 490,000,000 Shares are directly held by Boom Will Limited, Leader World Investments Limited and Outspace Limited, respectively. Boom Will Limited, Leader World Investments Limited and Outspace Limited are 100%, 38.33% and 100% directly beneficially owned by Mr. Chen Qiang, respectively.
- These interests represented the interests in underlying shares in respect of share options granted by the Company to these directors as beneficial owners, the details of which are set out in the section headed "Share Option Schemes" above.
- These percentages have been compiled based on the total number of issued shares of the Company of 10,857,957,535 as at 31 December 2015 and rounded to two decimal places.



## (B) Long Positions in Associated Corporations

Name of Director	Name of associated corporation	Nature of interest/ capacity	Number of shares	Percentage of shareholding
Mr. Chen Qiang	Rongsheng Heavy Industries Holdings Limited	Interest in a controlled corporation	15,000 <sup>1</sup>	1.5%

Note:

- 1 As at 31 December 2015, 15,000 shares in Rongsheng Heavy Industries Holdings Limited were held by Boom Will Limited, a company 100% beneficially owned by Mr. Chen Qiang.

Save as disclosed above, as at 31 December 2015, none of the Directors or the chief executive of the Company had any interest or short position in the Shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) as recorded in the register required to be kept under section 352 of the SFO or as otherwise notified to the Company and the Hong Kong Stock Exchange pursuant to the Model Code.

## (C) Share Options

The interests of the Directors and chief executive in the share options (being regarded as unlisted physically settled equity derivatives) of the Company are detailed in the section headed "Share Option Schemes" above.

Save as disclosed above, at no time during the year, the Directors and chief executive (including their spouses and children under 18 years of age) had any interest in, or had been granted, or exercised, any rights to subscribe for shares, warrants or debentures, if applicable) of the Company or its associated corporations required to be disclosed pursuant to the SFO.



## Substantial Shareholders' Interests and Short Positions in the Share Capital of the Company

As at 31 December 2015, the interests of substantial shareholders (other than the Directors or chief executive of the Company) in the shares or underlying shares of the Company which were recorded in the register required to be kept by the Company under section 336 of the SFO were as follows:

Name of substantial shareholder	Number of shares interested	Percentage of Issued share capital <sup>g</sup>
Fine Profit Enterprises Limited <sup>1</sup>	2,052,281,157	18.90%
Mr. Zhang Zhi Rong <sup>1</sup>	2,052,281,157	18.90%
Kingwin Victory Investment Limited <sup>2</sup>	1,298,446,185	11.96%
Mr. Wang Ping <sup>2</sup>	1,298,446,185	11.96%
Vogel Holding Group Limited <sup>3</sup>	860,367,937	7.92%
Ms. Shi Jing <sup>3</sup>	860,367,937	7.92%
Mr. Shi Yuzhu <sup>3</sup>	860,367,937	7.92%
Partners Kingwin Fund (I) <sup>4</sup>	855,147,217	7.88%
Partners and Kingwin Asset Management Limited <sup>4</sup>	855,147,217	7.88%
Bullion Riches Limited <sup>4</sup>	855,147,217	7.88%
Partners Financial Holdings Limited <sup>4</sup>	855,147,217	7.88%
Winnex International Investments Limited <sup>4</sup>	855,147,217	7.88%
Mr. Cheng Kin Ming <sup>4</sup>	855,147,217	7.88%
Bright Hope Global Investments Limited <sup>4</sup>	855,147,217	7.88%
Mr. Zhang Yi <sup>4</sup>	855,147,217	7.88%
Bank of China Limited <sup>5</sup>	844,153,278	7.77%
Central Huijin Investment Ltd <sup>5</sup>	844,153,278	7.77%
Bank of China Group Investment Limited <sup>5</sup>	844,152,842	7.77%
Goldway Financial Corp. <sup>5</sup>	844,152,842	7.77%
Star Team Enterprises Inc. <sup>5</sup>	844,152,842	7.77%
Gallop Sun Limited <sup>6</sup>	800,000,000	7.37%
Mr. Zhang De Huang <sup>6</sup>	800,000,000	7.37%
Action Phoenix Limited <sup>7</sup>	730,287,891	6.73%
VMS Investment Group Ltd <sup>7</sup>	730,287,891	6.73%
VMS Holdings Limited <sup>7</sup>	730,287,891	6.73%
Ms. Mak Siu Hang Viola <sup>7</sup>	730,287,891	6.73%

Notes:

- 1 Among 2,052,281,157 shares, 1,943,557,157 shares are directly held by Fine Profit Enterprises Limited and 108,724,000 shares are directly held by Wealth Consult Limited, which is a wholly-owned subsidiary of Fine Profit Enterprises Limited. Both Fine Profit Enterprises Limited and Wealth Consult Limited are 100% directly or indirectly beneficially owned by Mr. Zhang Zhi Rong.
- 2 Among these interests include derivative interests directly held by Partners Kingwin Fund (I) [see note 4 below] in the 855,147,217 underlying shares of the Company in relation to the convertible bonds issued by the Company. Kingwin Victory Investment Limited is a company 100% directly beneficially owned by Mr. Wang Ping.
- 3 Among these interests include derivative interests directly held by Vogel Holding Group Limited in the 654,205,607 underlying shares of the Company in relation to the convertible bonds issued by the Company. Vogel Holding Group Limited is 100% directly beneficially owned by Ms. Shi Jing and controlled by its director, Mr. Shi Yuzhu.



- 4 These interests are derivative interests directly held by Partners Kingwin Fund (I) in the underlying shares of the Company in relation to the convertible bonds issued by the Company. Partners Kingwin Fund (I) is 100% directly beneficially owned by Partners and Kingwin Asset Management Limited, which is 50% directly beneficially owned by each of Bullion Riches Limited and Kingwin Victory Investment Limited (see note 2 above) respectively. Bullion Riches Limited is a wholly-owned subsidiary of Partners Financial Holdings Limited (formerly known as Sunshine Partners Financial Holdings Limited), which is 50% and 44% directly beneficially owned by Winnex International Investments Limited and Bright Hope Global Investments Limited, respectively. Each of Winnex International Investments Limited and Bright Hope Global Investments Limited is a company 100% directly beneficially owned by Mr. Cheng Kin Ming and Mr. Zhang Yi respectively.
- 5 Among these interests include derivative interests directly held by Star Team Enterprises Inc. in the 788,461,538 underlying shares of the Company in relation to the convertible bonds issued by the Company. Star Team Enterprises Inc. is 100% directly owned by Goldway Financial Corp. which is in turn 100% directly owned by Bank of China Group Investment Limited. Bank of China Group Investment Limited is 100% directly beneficially owned by Bank of China Limited, a company 67.72% owned by Central Huijin Investment Ltd.
- 6 Gallop Sun Limited is 100% directly beneficially owned by Mr. Zhang De Huang, the father of Mr. Zhang Zhi Rong.
- 7 Among these interests include derivative interests directly held by Action Phoenix Limited in the 677,777,780 underlying shares of the Company in relation to the convertible bonds issued by the Company. Action Phoenix Limited is a wholly owned subsidiary of VMS Investment Group Ltd, which is 100% directly beneficially owned by VMS Holdings Limited. VMS Holdings Limited is 100% directly beneficially owned by Ms. Mak Siu Hang Viola.
- 8 These percentages have been compiled based on the total number of issued shares of the Company of 10,857,957,535 as at 31 December 2015 and rounded to two decimal places.

Save as disclosed above, as at 31 December 2015, the Company had not been notified of any persons (other than the Directors or chief executive of the Company) who had an interest or short position in the shares or underlying shares of the Company which were recorded in the register required to be kept by the Company under section 336 of the SFO.

## Public Float

Based on the information that is publicly available to the Company and within the knowledge of the Directors, throughout the year ended 31 December 2015 and as at the date of this report, there has been sufficient public float of more than 25% of the Company's issued shares as required under the Listing Rules.

## Management Contracts

No contracts concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or existed during the year ended 31 December 2015.

## Compliance with Laws and Regulations

Compliance procedures are in place to ensure adherence to applicable laws, rules and regulations in particular, those have significant impact to the Group. Any changes in the applicable laws, rules and regulations are brought to the attention of relevant employees from time to time.

## Environmental Policies and Performance

Our commitment to protect the environment is well reflected by our continuous efforts in promoting green measures and awareness in our daily business operations. We encourage environmental protection and complies with environmental legislation and promotes awareness towards environmental protection to the employees. For the Period, the operation of the Group has been minimal owing to the shortage of funds to and the lack of availability of banking facilities required for accepting new orders and drilling wells and exploration, the Group considers the environmental impact to the Group was not significant in 2015.

In the course of its daily operations, the Group adheres to the principle of recycling and reducing. It implements green office practices such as double-sided printing and copying, promoting using recycled paper and reducing energy consumption by switching off idle lightings and electrical appliances. The Group will review its environmental practices from time to time and will consider implementing further eco-friendly measures and practices in the operations of the Group's businesses to enhance environmental sustainability.



### Relationship with Customers and Suppliers

The Group has been maintaining friendly negotiation with its customers and suppliers to develop long-term relationships. Further details in relation to the major customers and suppliers identified during the Period are disclosed in the paragraph headed “Major Customers and Suppliers” in this report.

### Corporate Governance

Principal corporate governance practices adopted by the Company are set out in the Corporate Governance Report section on pages 29 to 39 of this annual report.

### Permitted Indemnity Provisions

The Articles of Association provides that every Director or other officer of the Company shall be entitled to be indemnified out of the assets of the Company against all losses or liabilities incurred or sustained by him as a Director or other officer of the Company in defending any proceedings, whether civil or criminal, in which judgment is given in his favour, or in which he is acquitted. In addition, the Company has maintained appropriate directors and officers liability insurance in respect of the relevant legal actions against the Directors.

### Auditor

The consolidated financial statements for the year ended 31 December 2015 have been audited by PricewaterhouseCoopers, who will retire at the conclusion of the 2016 AGM. PricewaterhouseCoopers, being eligible, will offer themselves for re-appointment. A resolution for the re-appointment of PricewaterhouseCoopers as the auditor of the Company will be proposed at the 2016 AGM.

### Directors’ Responsibilities for the Financial Statements

The Directors are responsible for the preparation of financial statements for each financial period which give a true and fair view of the state of affairs of the Group and of the results and cash flows for that period. In preparing these financial statements for the year ended 31 December 2015, the Directors have selected suitable accounting policies and applied them consistently, made judgments and estimates that are prudent and reasonable, and have prepared the financial statements on a going concern basis. The Directors are responsible for keeping proper accounting records which disclose, with reasonable accuracy at any time, the financial position of the Group.

On behalf of the Board

**CHEN Qiang**

*Chairman*

Hong Kong, 30 March 2016



The Board and the management of the Company strictly adhere to the principles of good corporate governance, which is vital to prudent management and the enhancement of shareholder value. These principles emphasise transparency, accountability and independence. Set out below are those principles of corporate governance adopted by the Company.

During the year ended 31 December 2015, the Company complied with the applicable code provisions set out in the Corporate Governance Code (the “**Code**”) contained in Appendix 14 to the Listing Rules, save for the deviations as described in this Corporate Governance Report.

Code provision A.1.3 of the Code stipulates that at least 14 days’ notice should be given for a regular Board meeting to give all Directors an opportunity to attend. During the year ended 31 December 2015, less than 14 days’ notice was given for nine Board meetings to suit the tight and busy schedules of the participants.

Code provision A.2.1 of the Code stipulates that the roles of the chairman of the board (the “**Chairman**”) and the chief executive officer should be separate and should not be performed by the same individual. Mr. Chen Qiang had performed both the roles of Chairman and chief executive officer of the Company in deviation from code provision A.2.1 of the Code during the year ended 31 December 2015. The Company believes that it is more efficient and effective for the Company to develop its long term strategies and in the execution of its business plans if Mr. Chen Qiang serves as both the Chairman and the chief executive officer of the Company.

## The Board

### Board Composition

The Board currently comprises six executive Directors, namely Mr. Chen Qiang (Chairman and Chief Executive Officer), Mr. Hong Liang, Mr. Sean S J Wang (Chief Financial Officer), Mr. Wang Tao, Mr. Wei A Ning and Ms. Zhu Wen Hua, and three independent non-executive Directors, namely, Mr. Wang Jin Lian, Ms. Zhou Zhan and Mr. Lam Cheung Mau. The Board considers this composition to be balanced, and reinforces a strong independent review and monitoring function on overall management practices.

Full details of changes in the Board during the year and to the date of this report are provided in the Directors’ Report on page 23.

The Directors’ biographical details are set out in the Directors and Senior Management section on pages 11 and 14 of this annual report.

### Roles and Responsibilities of the Board

The Board is responsible for formulating the overall strategies as well as reviewing the operation and financial performance of the Group. The Board is responsible for considering and deciding on matters covering the Group’s overall strategies, major acquisitions and disposals, annual and interim results, approving Directors’ appointments to the Board, major capital transactions and other significant operational and financial matters.

Our independent non-executive Directors offer diverse industry expertise, serve the important functions of advising the management on strategies, ensuring that the Board fulfils high standards of financial and other mandatory reporting requirements as well as providing adequate checks and balances for safeguarding the interests of shareholders and the Company as a whole.



### Delegation to Management

Day-to-day operational responsibilities are specifically delegated by the Board to the management. Major responsibilities include:

- execution of business and operational strategies and initiatives adopted by the Board;
- preparation of reports and accounts for the Board's approval before publication;
- adoption of the remuneration policy approved by the Board;
- implementation of internal controls and risk management procedures; and

- compliance with relevant statutory requirements, rules and regulations.

### Attendance Records of Directors and Board Committee Members

During the year ended 31 December 2015, the Board held eleven Board meetings. The agendas and accompanying board papers are given to all Directors in a timely manner. The Chairman of the Board shall ensure Directors being properly briefed on issues arising at Board meetings.

Apart from regular Board meetings, the Chairman of the Board also held a meeting with all independent non-executive Directors, without the presence of the other executive Directors.

	Meetings Attended/Held						Continuous Professional Development	
	Board	Corporate			Annual General Meeting	Extraordinary General Meeting		Type of Training (Notes)
		Audit Committee	Governance Committee	Nomination Committee				
<b>Executive Directors</b>								
Mr. Chen Qiang (Chairman)	11/11		2/2		3/3	0/1	0/1	A
Mr. Wu Zhen Guo <sup>1</sup> (resigned on 1 July 2015)	3/8				0/1	0/1	0/1	-
Mr. Hong Liang	11/11					1/1	0/1	A
Mr. Sean S J Wang	10/11		2/2			1/1	1/1	A
Mr. Wang Tao <sup>2</sup>	11/11		0/0			1/1	0/1	A
Mr. Wei A Ning	9/11			2/2		1/1	0/1	A
Ms. Zhu Wen Hua	10/11					0/1	1/1	A
<b>Independent non-executive Directors</b>								
Mr. Xia Da Wei <sup>3</sup> (resigned on 18 November 2015)	11/11	2/2	2/2	2/2		0/1	0/1	A
Mr. Hu Wei Ping <sup>4</sup> (resigned on 1 July 2015)	7/8	1/1	1/1	1/1	1/1	0/1	0/1	-
Mr. Wang Jin Lian	11/11	2/2	2/2	2/2	3/3	0/1	0/1	A
Ms. Zhou Zhan <sup>5</sup>	10/11	2/2			2/3	0/1	0/1	A
Mr. Lam Cheung Mau <sup>6</sup> (appointed on 18 November 2015)	0/0	0/0	0/0			0/0	0/0	B



Notes relating to attendance records of meetings:

- 1 Attendance of meetings of Mr. Wu Zhen Guo is stated with reference to the number of the meetings held during the period from 1 January 2015 to 1 July 2015 (his date of resignation as an executive Director and the vice chairman, and of cessation as a member of the Remuneration Committee).
- 2 Attendance of meetings of Corporate Governance Committee of Mr. Wang Tao is stated with reference to the number of the meetings held during the period from 18 November 2015 (his date of appointment as a member of the Corporate Governance Committee) to 31 December 2015.
- 3 Attendance of meetings of Mr. Xia Da Wei is stated with reference to the number of the meetings held during the period from 1 January 2015 to 18 November 2015 (his date of resignation as an independent non-executive Director, and of cessation as a member of each of the Audit Committee, the Corporate Governance and the Finance and Investment Committee and the Nomination Committee).
- 4 Attendance of meetings of Mr. Hu Wei Ping is stated with reference to the number of the meetings held during the period held during the period from 1 January 2015 to 1 July 2015 (his date of resignation as an independent non-executive Director and of cessation as a member of each of the Audit Committee, the Corporate Governance Committee and the Nomination Committee, and also the chairman of the Remuneration Committee).
- 5 Attendance of meetings of Nomination Committee of Ms. Zhou Zhan is stated with reference to the number of the meetings held during the period held during the period from 18 November 2015 (her date of appointment as a member of the Nomination Committee) to 31 December 2015.
- 6 Attendance of meetings of Mr. Lam Cheung Mau is stated with reference to the number of the meetings held during the period held during the period from 18 November 2015 (his date of appointment as an independent non-executive Director, and a member of the Audit Committee and the Corporate Governance Committee) to 31 December 2015.

Notes relating to attendance records of trainings:

- A Reviewing training materials prepared by the Company's external legal advisor.
- B Keeping abreast of matters relevant to his role as a director by means of induction training and studying materials.

## Continuous Professional Development

Code Provision A.6.5 of the Code stipulates that all directors should participate in continuous professional development to develop and refresh their knowledge and skills. The Group also makes available continuous professional development to Directors at the expense of the Company and to ensure that their contribution to the Board remains informed and relevant.

The Group has also regularly organised and conducted continuous training and development programmes to executive Directors and senior management staff through lectures, seminars and/or workshops by internal or external speakers with professional expertise and experience, covering areas in financial, industrial, commercial, management, legal and regulatory, risk management and control and anti-corruption education. Directors received their training by attending either in person or via telephone and/or by studying the training materials at their own leisure.

Directors irregularly receive training from the Company's external legal advisor on corporate governance requirements and statutory disclosure obligations. During the year ended 31 December 2015, all directors have reviewed training materials prepared by the Company's external legal advisor with emphasis on the roles and duties of directors of the Company as well as the applicable legal and regulatory requirements and the Company's policies and practices on corporate governance. The newly appointed Director has received the induction programme and briefing on directors' duties and obligations on corporate governance and regulatory requirements prepared and delivered by our external legal advisor immediately prior to or on his date of appointment.

## Independence of Independent Non-executive Directors

During the year ended 31 December 2015, the Board at all times met the requirements of the Listing Rules relating to the appointment of independent non-executive Director, whereby at least one of whom possesses appropriate professional qualifications or accounting or related financial management expertise.



The Board has received from each independent non-executive Director a written annual confirmation of his independence pursuant to Rule 3.13 of the Listing Rules and is satisfied with the independence of all the independent non-executive Directors.

Each independent non-executive Director is required to inform the Company as soon as practicable if there is any change that may affect his independence.

### Appointment and Re-election of Directors

The procedures for appointing and re-electing directors are set out in the Articles of Association. The Board is responsible for selecting and recommending candidates for directorship, taking into consideration factors such as appropriate professional knowledge and industry experience, personal ethics, integrity and personal skills.

Under the Articles of Association, one-third of the Directors who have served longest on the Board must retire, and if eligible, may be subject to re-election at each AGM. To further reinforce accountability, any further re-appointment of an independent non-executive Director who has served the Company's Board for more than nine years will be subject to separate resolution to be approved by shareholders.

In accordance with the Articles of Association Mr. Sean S J Wang, Mr. Wang Tao, Mr. Wei A Ning and Mr. Lam Cheung Mau will retire by rotation, and being eligible, have offered themselves for re-election as Directors at the forthcoming annual general meeting of the Company.

Each of the executive Directors entered into a service contract with the Company for a term of three years commencing on 24 October 2013 (save for Ms. Zhu Wen Hua whose service contract commenced on her date of appointment on 31 December 2013).

All independent non-executive Directors are appointed by the Company for a term of three years. Each of Mr. Wang Jin Lian, Ms. Zhou Zhan and Mr. Lam Cheung Mau has entered into a letter of appointment for a term of three years commencing on their date of appointment on 31 July 2013, 21 May 2014 and 18 November 2015 respectively.

### Directors' Interests in Shares

Details of Directors' interests in the Shares are set out in the Report of the Directors section on pages 24 to 25 of this annual report.

### Model Code on Securities Transactions

The Company has adopted a code of conduct regarding Directors' securities transactions on terms no less exacting than the required standards of the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix 10 to the Listing Rules. Having made specific enquiry of the Directors, all Directors confirmed that they have complied with the required standards set out in the Model Code and the Company's code of conduct regarding directors' securities transactions during the year ended 31 December 2015.

### Directors' Liability Insurance and Indemnity

The Company has arranged for appropriate liability insurance to indemnify its Directors for their liabilities arising out of corporate activities undertaken for the Company. During the year ended 31 December 2015, no claim was made against the Directors.

### Board Committees

The Board has established an audit committee (the "**Audit Committee**"), a remuneration committee (the "**Remuneration Committee**"), a nomination committee (the "**Nomination Committee**"), a corporate governance committee (the "**Corporate Governance Committee**") and a finance and investment committee (the "**Finance and Investment Committee**") with defined terms of reference. Details and reports of the committees are set out below.



## Audit Committee

The Audit Committee was established to review the Group's financial reporting, internal controls and make relevant recommendations to the Board. The Audit Committee comprises of three members: Ms. Zhou Zhan, being chairman of the Audit Committee, Mr. Wang Jin Lian and Mr. Lam Cheung Mau, all of whom are independent non-executive Directors. Ms. Zhou Zhan, as the chairman of the Audit Committee, possesses appropriate professional qualifications, accounting or related financial management expertise as required under the Listing Rules.

Mr. Hu Wei Ping and Mr. Xia Da Wei ceased to be a member of the Audit Committee upon their resignation as independent non-executive Directors with effect from 1 July 2015 and 18 November 2015 respectively. Mr. Lam Cheung Mau was appointed as a member of Audit Committee with effect from 18 November 2015.

Pursuant to the terms of reference of the Audit Committee, the main duties of the Audit Committee are to audit and supervise the financial reporting procedures of the Group, consider the appointment, re-appointment and remuneration of the auditor and any matters related to the removal and resignation of the auditor. In addition, the Audit Committee is responsible for examining and inspecting the effectiveness of the Group's internal controls, including conducting reviews, on a regular basis, in respect of the internal controls over various corporate structures and business procedures, and considering their potential risks and imminence, so as to ensure the effectiveness of the Company's business operations and to achieve its corporate objectives and strategies. The scope of such reviews covers finance, operations, regulations and risk management.

During the year ended 31 December 2015, the Audit Committee held two meetings. The following is a summary of the work of the Audit Committee during the year:

- review of and recommendation for the Board's approval of the Group's consolidated financial statements for the year ended 31 December 2014;
- review of and recommendation for the Board's approval the Group's interim condensed consolidated financial information for the six months ended 30 June 2015;
- review of the reports from the external auditor;
- review of the internal controls and risk management system of the Group;
- review of the reports from the internal auditor;
- approval of the internal audit plan for the year ended 31 December 2015; and
- review of the external auditor's remuneration and terms of engagement.

The consolidated financial statements of the Group for the year ended 31 December 2015 have been reviewed and approved by the Audit Committee, and the Audit Committee is of the opinion that such financial statements comply with the applicable accounting standards, the Listing Rules and all other applicable legal requirements. The Audit Committee therefore recommended the Board's approval of the Group's consolidated financial statements for the year ended 31 December 2015.



## Remuneration Committee

The Remuneration Committee was established on 24 October 2010 and has been delegated with the responsibility of determining the remuneration policy and structure for all Directors and senior management, reviewing and approving the specific remuneration packages of all Directors and making recommendations to the Board regarding the remuneration of independent non-executive Directors. The Remuneration Committee comprises three members: Ms. Zhou Zhan (an independent non-executive Director) being the chairman of the Remuneration Committee, Mr. Chen Qiang (Chairman of the Board and an executive Director) and Mr. Wang Jin Lian (an independent non-executive Director).

Mr. Hu Wei Ping ceased to be the chairman of the Remuneration Committee upon his resignation as an independent non-executive Director and Mr. Wu Zhen Guo ceased to be a member of the Remuneration Committee upon his resignation as an executive Director, both with effect from 1 July 2015. Ms. Zhou Zhan was appointed as the chairman of the Remuneration Committee with effect from 1 July 2015.

During the year ended 31 December 2015, the Remuneration Committee held three meetings. The following is a summary of the work of the Remuneration Committee during the year:

- annual review of the remuneration packages of the Directors and senior management of the Company;
- review of and recommendation for the Board's approval the adjustment of the remuneration package of the independent non-executive Directors; and
- review of and recommendation for the Board's approval of the remuneration package under an appointment letter of a newly appointed independent non-executive Director.

The amount of each of the independent non-executive Directors' emoluments was adjusted from HKD40,000 to HKD30,000 per month with effect from 1 November 2015 in view of the financial position of the Group.

The particulars regarding Directors' remuneration and the five highest paid employees as required to be disclosed pursuant to Appendix 16 to the Listing Rules are set out in Note 30 to the consolidated financial statements.

Pursuant to B.1.5 of the Code, the remuneration of the members of the senior management by band for the year ended 31 December 2015 is set out below:

Remuneration bands (RMB)	Number of persons
Below 1,000,000	6
1,000,001 to 2,000,000	1
2,000,001 to 3,000,000	0
3,000,001 to 4,000,000	0
4,000,001 to 5,000,000	1

## Nomination Committee

The Nomination Committee was established on 1 April 2012 with written terms of reference. The Nomination Committee comprises of three members, namely Mr. Wang Jin Lian (an independent non-executive Director) being the chairman of the Nomination Committee, Mr. Wei A Ning (an executive Director) and Ms. Zhou Zhan (an independent non-executive Director).

Mr. Hu Wei Ping and Mr. Xia Da Wei ceased to be a member of the Nomination Committee upon their resignation as an independent non-executive Director with effect from 1 July 2015 and 18 November 2015 respectively. Ms. Zhou Zhan was appointed as a member of the Nomination Committee with effect from 18 November 2015.



The key duties of the Nomination Committee are as follows:

- (a) to review the structure, size and composition (including the skills, knowledge and experience) of the Board at least annually and make recommendations on any proposed changes to the Board to complement the Company's corporate strategy;
- (b) to identify individuals suitably qualified to become members of the Board and select, or make recommendations to the Board on the selection of, individuals nominated for directorships;
- (c) to assess the independence of independent non-executive directors;
- (d) to make recommendations to the Board on the appointment or re-appointment of directors and succession planning for directors, in particular the chairman and the chief executive; and
- (e) to determine the policy, procedures and criteria for the nomination of directors.

During the year ended 31 December 2015, the Nomination Committee held two meetings. The meetings were held, amongst other things, to review and recommend for the Board's approval the new appointment of an independent non-executive Director and members of the Audit Committee and the Corporate Government Committee.

### Nomination Procedures and Criteria

A shareholder may at any general meeting nominate a candidate for directorship if, within the 7 days commencing the day after the despatch of the notice of such general meeting, such shareholder (being entitled to attend and vote at such general meeting and not being the candidate) gives to the company secretary a written notice of his/her intention to propose such candidate for election and also a written notice signed by such candidate of his/her willingness to be elected.

Other than the nomination of directors by shareholders, at present, candidates for directorship may be nominated by the Chief Executive Officer of the Company, who will provide the Nomination Committee with notice of such nomination once a candidate has been identified.

The Nomination Committee is responsible for making recommendations to the Board with respect to the nomination of candidates for directorship by making reference to the Company's Board Diversity Policy, which was adopted by the Board on 26 March 2013 and various aspects of the candidate, including (but not limited to) his/her education background, professional experience, experience in the relevant industry and past directorships. In particular, for candidates to be independent non-executive directors, the Nomination Committee assesses his/her independence under Rule 3.13 of the Listing Rules. Then, the Nomination Committee will make its recommendations to the Board for consideration and approval.

### Corporate Governance Committee

The Corporate Governance Committee was established on 1 April 2012 with written terms of reference. The Corporate Governance Committee comprises of five members, namely Mr. Wang Jin Lian (an independent non-executive Director) being the chairman of the Corporate Governance Committee, Mr. Chen Qiang (Chairman of the Board and an executive Director), Mr. Sean S J Wang (an executive Director), Mr. Wang Tao (an executive Director) and Mr. Lam Cheung Mau (an independent non-executive Director).

Mr. Hu Wei Ping and Mr. Xia Da Wei ceased to be a member of the Corporate Governance Committee upon their resignation as an independent non-executive Directors with effect from 1 July 2015 and 18 November 2015 respectively. Mr. Wang Tao and Mr. Lam Cheung Mau were appointed as members of the Corporate Governance Committee with effect from 18 November 2015.



The key duties of the Corporate Governance Committee are as follows:

- (a) to develop and review the Company's policies and practices on corporate governance and make recommendations to the Board;
- (b) to review and monitor the training and continuous professional development of Directors and senior management;
- (c) to review and monitor the Company's policies and practices on compliance with legal and regulatory requirements;
- (d) to develop, review and monitor the code of conduct and compliance manual (if any) applicable to employees and directors; and
- (e) to review the Company's compliance with the Code on Corporate Governance Practices (Appendix 14 to the Listing Rules) and disclosure in the Corporate Governance Report.

During the year ended 31 December 2015, the Corporate Governance Committee held two meetings. The meetings were held to:

- review the compliance with the Code and the relevant disclosure in the draft 2014 Annual Report and the draft 2015 interim report; and
- review the training and continuous professional development of Directors and senior management.

## Finance and Investment Committee

The Finance and Investment Committee was established on 1 April 2012 with written terms of reference. The Finance and Investment Committee comprises of five members, namely Mr. Chen Qiang (Chairman of the Board and an executive Director) being the chairman of the Finance and Investment Committee, Mr. Hong Liang (an executive Director), Mr. Sean S J Wang (an executive Director), Mr. Wang Jin Lian (an independent non-executive Director) and Ms. Zhou Zhan (an independent non-executive Director).

Mr. Xia Da Wei ceased to be member of the Finance and Investment Committee upon his resignation as an independent non-executive Directors with effect from 18 November 2015. Mr. Wang Jin Lian was appointed as a member of the Finance and Investment Committee with effect from 18 November 2015.

The key responsibilities of the Finance and Investment Committee are as follows:

- (a) to develop and review the Company's investment policies, financial strategies and objectives and make recommendations to the Board;
- (b) to consider, evaluate and review major project investments, acquisitions and disposals of the Group and to make recommendations to the Board;
- (c) to conduct post-investment evaluations on investment projects of the Group;
- (d) to arrange and approve banking facilities, loans, financial instruments, guarantees and indemnities of the Group;
- (e) to approve the opening and cancellation of bank or securities accounts of the Group and to approve the authorized signatories and mode of operations of the accounts;
- (f) to oversee the overall management of all the risks of the Group, including, without limitation, the financial and operational risks by setting and formulating risk management policies and strategies; and
- (g) to review and assess the adequacy and effectiveness and risk management policies and framework in identifying, measuring, monitoring and controlling risks.



## Board Diversity Policy

The Board Diversity Policy was adopted by the Company pursuant to the resolutions passed at a Board meeting held on 26 March 2013. The Company sees increasing diversity at the Board level as an essential element in supporting the attainment of its strategic objectives and its sustainable development. In designing the Board's composition, the nomination and the board appointments during the year ended 31 December 2015 were made after considering the board diversity in a number of aspects, including but not limited to gender, age, cultural and educational background, ethnicity, professional experience, skills, knowledge and length of service.

## Internal Controls and Risk Management

The Board places great importance on internal controls and is responsible for establishing and maintaining adequate internal controls over financial reporting of the Company and assessing the overall effectiveness of those internal controls.

The internal control system is designed to manage the risk of failure to achieve corporate objectives and to protect the Group's assets and information. It aims to provide reasonable assurance against material misstatements, losses, damages or fraud and to manage rather than eliminate risks of failure in operations systems. The Board has delegated the design, implementation and ongoing assessment of internal control systems to the management, while the Board, through its Audit Committee, oversees and reviews the adequacy and effectiveness of relevant financial, operational and compliance controls and risk management procedures in place. Qualified personnel of the Group maintain and monitor these systems of controls on an ongoing basis.

The Board reviewed the effectiveness of the Group's internal controls systems, including financial, operational and compliance control and risk management systems. During the year ended 31 December 2015, no irregularity or material weakness was noted within any function or process. The Audit Committee is satisfied that the internal controls systems had functioned effectively as intended.

The Board considers the internal control systems are effective and adequate for the Group as a whole. The Board further considers that there was no issue relating to the material controls, including financial, operational and compliance controls and risk management functions of the Group.

## Company Secretary

The company secretary, Ms. Lee Man Yee, is a full time employee of the Group and reports to the Chief Executive Officer of the Company. All Directors have access to the advice and services of the company secretary to ensure that board procedures, and all applicable laws, rules and regulations, are followed. During the year ended 31 December 2015, the company secretary had taken no less than 15 hours of relevant professional training.

## External Auditor

The Company has engaged PricewaterhouseCoopers as its external auditor. The aggregate remuneration in respect of services provided by PricewaterhouseCoopers for the year ended 31 December 2015 was approximately HKD5.3 million (2014: HKD17.3 million), of which HKD5 million (2014: HKD17.0 million) represents annual audit and other audit-related services and HKD0.3 million (2014: HKD0.3 million) represents fees for certain non-audit related services, which mainly consist of taxation, review, consultancy and other reporting services.

## Directors' Responsibility for Financial Statements and Auditor's Responsibility

All Directors acknowledge their responsibility for preparing the consolidated financial statements of the Company for the year ended 31 December 2015 and of ensuring that the preparation of the consolidated financial statements of the Company is in accordance with the applicable standards and requirements.

The statement of the auditor about their reporting responsibilities on the financial statements of the Group is set out in the Independent Auditor's Report on page 40 of this annual report.



## Going Concern and Mitigation Measures

During the Period, the Group incurred a loss of approximately RMB7,148.1 million and had a net operating cash outflow of approximately RMB152.2 million. As at 31 December 2015, the Group had a total deficit of RMB5,703.0 million and the Group's current liabilities exceeded its current assets by approximately RMB27,763.8 million. Our cash and cash equivalents were RMB69.2 million as at 31 December 2015 (as at 31 December 2014: RMB143.1 million). As at the same date, the Group's total current borrowings and financial lease liabilities amounted to RMB22,234.8 million, of which RMB17,366.7 million were either overdue or would be due for repayment within 12 months in accordance with the repayment dates of the respective agreements or under existing arrangements. The Group's current borrowings also included the convertible bonds issued by the Company with outstanding principal totaling HKD3,050.0 million (equivalent to approximately RMB2,555.2 million) as at 31 December 2015 which were immediately redeemable after reaching the one-year non-redemption period. These conditions, together with others described in Note 2.1(a) to the consolidated financial statements, indicate the existence of material uncertainties which may cast significant doubt over the Group's ability to continue as a going concern. However, a series of plans and measures to mitigate liquidity pressure have been taken to improve the financial and liquidity positions of the Group. For further details of these mitigating plans and measures, please refer to Note 2.1(a) to the consolidated financial statements.

## Shareholders' Rights

Under the Company's Articles of Association, in addition to regular Board meetings, Directors of the Company, on the written requisition of two or more shareholders of the Company holding not less than 10% of the paid-up capital of the Company which carry voting rights, shall convene an extraordinary general meeting to address specific issues of the Company.

The requisition must (i) specify the objects of the meeting, the name of the requisitionist(s), their contact details and the number of ordinary shares in the Company held by them, (ii) be signed by the requisitionist(s) and (iii) be deposited at the Company's principal place of business in Hong Kong.

The Directors must, within 21 days from the date of the deposit of the requisition, proceed to convene an extraordinary general meeting to be held within a further 21 days. If the Directors fail to convene the extraordinary general meeting as aforesaid, the requisitionist(s), or any of them representing more than one-half of the total voting rights of all of them, may themselves convene the meeting. Any meeting so convened shall not be held after the expiration of three months from the date of the deposit of the requisition, and all reasonable expenses incurred by the requisitionist(s) as a result of the failure of the Board shall be reimbursed to them by the Company.



## Shareholders' Enquiries to the Board

Shareholders may at any time send their enquiries and concerns to the Board in writing through the Investor Relations Department whose contact details are as follows:

### Investor Relations Department

China Huarong Energy Company Limited  
Unit 1201, Level 12, International Commerce Centre,  
1 Austin Road West, Kowloon, Hong Kong  
Email: [ir@rshi.cn](mailto:ir@rshi.cn)  
Tel no.: +852 3900 1888  
Fax no.: +852 2180 7880

The Investor Relations Department will forward the shareholders' enquiries and concerns to the Board and/or the relevant Board committees and answer any shareholders' questions (where applicable and appropriate).

## Shareholders' Meetings

The Company regards the AGM as an important event as it provides an invaluable opportunity for the Board to communicate with the shareholders of the Company. All shareholders are given at least 20 clear business days' prior notice to attend the AGM. During the AGM, the Directors are available to answer questions which shareholders may have. Poll results are published on the websites of Hong Kong Exchanges and Clearing Limited and the Company in a timely manner.

All shareholders of the Company have the right to be informed and participate in material matters of the Company as prescribed by laws and the Articles of Association of the Company.

## Corporate and Social Responsibility

The Group is committed to attract, develop and maintain outstanding employees and to provide irregular training courses. The Group also organized collective activities to enhance the sense of belonging and spirit of solidarity of the employees in order to overcome the difficulties of this moment.

## Investor Relations

The Group is committed to regular and proactive communication with its shareholders. It has adopted a policy of disclosing clear, adequate and relevant information to its shareholders in a timely manner through various channels.

The Board communicates with its shareholders and investors through various channels. The Board members meet and communicate with shareholders and investors at annual general meetings and other general meetings.

Investor Relations Department responds in a timely manner to letters and telephone enquiries from shareholders of the Company and investors. An email contact ([ir@rshi.cn](mailto:ir@rshi.cn)) is available to shareholders of the Company and investors.

The Company's website (<http://www.huarongenergy.com.hk>) facilitates effective communications with shareholders, investors and other stakeholders of the Company by making up-to-date information relating to the Group's business developments, operations, financial information, corporate governance practices and other information available electronically and on a timely basis.



羅兵咸永道

## TO THE SHAREHOLDERS OF CHINA HUARONG ENERGY COMPANY LIMITED

*(incorporated in the Cayman Islands with limited liability)*

We were engaged to audit the consolidated financial statements of China Huarong Energy Company Limited (the “**Company**”) and its subsidiaries (together, the “**Group**”) set out on pages 44 to 145, which comprise the consolidated statement of financial position as at 31 December 2015, and the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

## Directors’ Responsibility for the Consolidated Financial Statements

The directors of the Company are responsible for the preparation of consolidated financial statements that give a true and fair view in accordance with International Financial Reporting Standards and the disclosure requirements of the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor’s Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on conducting the audit in accordance with International Standards on Auditing. Because of the matters described in the Basis for Disclaimer of Opinion paragraphs, however, it is not possible to form an opinion on the consolidated financial statements as we were not able to obtain sufficient appropriate audit evidence and due to the potential interaction of the multiple uncertainties and their possible cumulative effect on the consolidated financial statements.



## Basis for Disclaimer of Opinion

### Multiple Uncertainties Relating to Going Concern

As set out in Note 2.1(a) to the consolidated financial statements, the Group incurred a net loss of approximately RMB7,148,114,000 and had a net operating cash outflow of approximately RMB152,202,000 during the year ended 31 December 2015. As at the same date, the Group had a deficit of RMB5,702,972,000 and the Group's current liabilities exceeded its current assets by RMB27,763,838,000. Its current borrowings and finance lease liabilities amounted to RMB22,234,793,000 while its cash and cash equivalents amounted to RMB69,227,000 only. In addition, loan principals and interests of RMB1,338,035,000 were overdue, and based on the financial position of the Group as at 31 December 2015, the Group was not in compliance with certain restrictive financial covenants of a current borrowing amounted to RMB649,360,000. These caused the relevant bank loans to become immediately repayable in accordance with the respective loan agreements. In addition, as a result of the above-mentioned overdue of principal and interest repayments and non-compliance with the loan covenants, current borrowings totaling RMB17,890,512,000 as at 31 December 2015 became immediately repayable pursuant to the cross-default terms under the relevant loan or convertible bond agreements, and certain non-current borrowings have been classified as current liabilities. These conditions, together with others described in Note 2.1(a) to the consolidated financial statements, indicate the existence of material uncertainties which may cast significant doubt over the Group's ability to continue as a going concern.

The directors of the Company have been undertaking a number of measures to improve the Group's liquidity and financial position, to refinance its operations and to restructure its debts which are set out in Note 2.1(a) to the consolidated financial statements. The consolidated financial statements have been prepared on a going concern basis, the validity of which depends on the outcome of these measures, which are subject to multiple uncertainties, including (i) whether the Group can timely complete the proposed disposal of liabilities (the "**Disposal of Liabilities**") as described in Note 2.1(a) for the subscription of the Company's shares to satisfy certain of the debts due by the Group to certain bank and supplier creditors, which requires executing the shares subscription agreements and finalising and agreeing the detailed terms and conditions with the banks and supplier creditors, and obtaining the necessary and relevant regulatory approvals; (ii) whether the Group can dispose of its core assets and liabilities of the shipbuilding, offshore engineering and marine engine building businesses (the "**Potential Transaction**"), which requires executing a definitive agreement with the potential buyer and obtaining the necessary approvals from the regulatory authorities and shareholders; (iii) whether the Group can successfully implement a business plan for the businesses to be excluded from the potential disposal as described in (ii) above; (iv) whether the Group is able to convince the banks and lenders not to demand for repayment of the outstanding loans before completion of the Disposal of Liabilities and subsequent to the Disposal of Liabilities for the remaining outstanding loans, to secure available financing from banks and lenders through successful negotiations for extension or renewal, including those with overdue principal and interests, and obtaining from the banks and lenders waivers from complying with certain restrictive financial covenants and due payments of loan principal and interests pursuant to the cross-default terms for certain borrowings; (v) whether the Group is able to convince the convertible bondholders not to early redeem and not to demand repayment of the outstanding convertible bonds and promissory note in year 2016; (vi) whether the Group is able to implement its operation plan to generate cashflows from its operations; and (vii) whether the Group can secure additional sources of financing, including those to finance its energy exploration and production business.

Should the Group fail to achieve the above-mentioned plans and measures, it might not be able to continue to operate as a going concern, and adjustments would have to be made to write down the carrying value of the Group's assets to their recoverable amounts, to provide for any further liabilities which might arise, and to reclassify non-current assets and non-current liabilities as current assets and current liabilities. The effect of these adjustments has not been reflected in the consolidated financial statements.



### **Basis for Disclaimer of Opinion** (Continued)

#### **Impairment of land use rights, property, plant and equipment, intangible assets and the Company's investments in subsidiaries and amounts due from subsidiaries**

As at 31 December 2015, the carrying amount of the Group's land use rights, property, plant and equipment and intangible assets amounted to RMB3,827,234,000, RMB16,996,889,000 and RMB1,583,048,000, respectively. As described in Note 2.1(a) to the consolidated financial statements, the Group is still in discussion with a potential buyer and plans to dispose of its core assets and liabilities of the shipbuilding, offshore engineering and marine engine building businesses in the PRC. In addition, after the completion of the proposed Disposal of Liabilities as mentioned above, the directors of the Company believe that the Group's liquidity and financial position will be significantly improved and the Group can obtain new sources of financing for its energy exploration and production business.

In determining the recoverable amounts of the non-current assets including land use rights and property, plant and equipment under the shipbuilding, offshore engineering and marine engine building segments amounted to RMB20,070,637,000, the directors of the Company consider that these assets will be included in the Potential Transaction as described in Note 2.1(a), and therefore has taken into account the estimated consideration of the Potential Transaction when assessing whether any impairment charge is necessary. In determining the recoverable amounts of the non-current assets including property, plant and equipment and intangible assets under the energy exploration and production segment amounted to RMB2,151,031,000, the directors of the Company used value-in-use calculations, taking into consideration the proven oil reserve and new sources of financing for oil exploration after the completion of the proposed Disposal of Liabilities.

As the estimated consideration of the Potential Transaction exceeded the carrying value of the non-current assets of the shipbuilding, offshore engineering and marine engine building segments, and that the value-in-use amounts for the energy exploration and production segment exceeded the carrying values of the corresponding non-current assets, the directors of the Company are of the opinion that there was no impairment of these non-current assets amounted to RMB22,221,668,000 as at 31 December 2015.

However, with respect to the non-current assets of the shipbuilding, offshore engineering and marine engine building segments, completion of the Potential Transaction is subject to, amongst others, the execution of a definitive transaction agreement, the final terms and conditions of which are still under further negotiations and agreement by both parties, and the necessary approvals by the regulatory authorities and shareholders. With respect to the non-current assets of the energy exploration and production segment, the recoverable amounts are estimated on the assumption that the Group will obtain new sources of financing for oil exploration in the future. We were unable to obtain sufficient appropriate audit evidence we consider necessary to assess the recoverable amounts of these non-current assets. There were no alternative audit procedures that we could perform to satisfy ourselves as to the recoverable amounts of these land use rights of RMB3,641,731,000, property, plant and equipment of RMB16,996,889,000 and intangible assets of RMB1,583,048,000, totaling RMB22,221,668,000, and whether any impairment charge should be made. Any impairment provision for these non-current assets found to be necessary would affect the Group's net assets as at 31 December 2015, the Group's net loss for the year then ended and the related note disclosures to the consolidated financial statements. In addition, as these assets were held by various material subsidiaries, any impairment provision for these assets found to be necessary would also affect the carrying amounts of the Company's investments in subsidiaries and amounts due from subsidiaries as well as the Company's accumulated losses, which amounted to RMB1,514,444,000, RMB12,272,769,000 and RMB941,409,000, respectively, as at 31 December 2015 and the related disclosures in the consolidated financial statements.



## Disclaimer of Opinion

Because we have not been able to obtain sufficient appropriate audit evidence and due to the potential interaction of the multiple uncertainties and their possible cumulative effect on the consolidated financial statements as described in the Basis for Disclaimer of Opinion paragraphs, we do not express an opinion on the consolidated financial statements. In all other respects, in our opinion the consolidated financial statements have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

## Other Matters

This report has been prepared for and only for you, as a body, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

**PricewaterhouseCoopers**

*Certified Public Accountants*

Hong Kong, 30 March 2016



# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

		As at 31 December	
		2015	2014
		RMB'000	RMB'000
	Note		
<b>ASSETS</b>			
<b>Non-current assets</b>			
Land use rights	6	3,827,234	3,955,560
Property, plant and equipment	7	16,996,889	17,192,897
Intangible assets	8	1,583,048	1,493,345
Long-term deposits	13	60,000	136,000
Prepayments for non-current assets	13	13,626	63,979
Available-for-sale financial asset	10	39,676	36,374
		<b>22,520,473</b>	22,878,155
<b>Current assets</b>			
Inventories	11	1,010,147	2,392,920
Amounts due from customers for contract works	12	172,062	1,165,371
Trade and bills receivables	13	163,462	1,036,356
Other receivables, prepayments and deposits	13	644,124	2,270,533
Pledged deposits	14	72,573	119,820
Cash and cash equivalents	15	69,227	143,101
		<b>2,131,595</b>	7,128,101
<b>Total assets</b>		<b>24,652,068</b>	30,006,256
<b>(DEFICIT)/EQUITY</b>			
<b>Capital and reserves attributable to the Company's equity holders</b>			
Share capital	16	905,191	797,296
Share premium	16	10,430,533	9,512,510
Other reserves	18	3,628,129	3,522,724
Accumulated losses		(20,341,666)	(13,798,797)
		<b>(5,377,813)</b>	33,733
<b>Non-controlling interests</b>	38	<b>(325,159)</b>	279,963
<b>Total (deficit)/equity</b>		<b>(5,702,972)</b>	313,696

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.



		As at 31 December	
	Note	2015 RMB'000	2014 RMB'000
<b>LIABILITIES</b>			
<b>Non-current liabilities</b>			
Borrowings	20	150,328	1,436,656
Finance lease liabilities – non-current	20	294,852	404,548
Advance from a related party	37(ii)	14,427	–
		<b>459,607</b>	1,841,204
<b>Current liabilities</b>			
Trade and other payables	19	7,001,501	6,125,115
Advances from related parties	37(ii)	340,234	381,629
Borrowings	20	21,892,265	20,488,142
Derivative financial instruments	21	292,691	532,805
Provision for warranty	22	26,214	38,112
Finance lease liabilities – current	20	342,528	285,553
		<b>29,895,433</b>	27,851,356
<b>Total liabilities</b>		<b>30,355,040</b>	29,692,560
<b>Total (deficit)/equity and liabilities</b>		<b>24,652,068</b>	30,006,256

The consolidated financial statements on pages 44 to 145 were approved by the Board of Directors on 30 March 2016 and signed on its behalf by

**Hong Liang**  
Director

**Sean S J Wang**  
Director

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.



# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	Note	Year ended 31 December	
		2015 RMB'000	2014 RMB'000
<b>Revenue</b>			
- Revenue from sales of vessels		402,867	-
- Revenue from shipbuilding and other contracts		306,943	728,372
- Revenue from sales of crude oil		28,655	-
- Revenue related to the cancellation of the construction contracts		-	(4,530,737)
	5	<b>738,465</b>	(3,802,365)
<b>Cost of sales</b>			
- Cost of vessels sold		(1,108,642)	-
- Cost of shipbuilding and other sales		(1,088,112)	(2,014,828)
- Cost of crude oil sold		(18,407)	-
- Cost of sales related to the cancellation of the construction contracts		-	1,703,170
	23	<b>(2,215,161)</b>	(311,658)
<b>Gross loss</b>		<b>(1,476,696)</b>	(4,114,023)
Selling and marketing expenses	23	(7,554)	(16,773)
General and administrative expenses	23	(1,304,880)	(1,115,843)
Research and development expenses	23	(38,308)	(63,081)
Provisions for impairments and delayed penalties	23	(2,298,006)	(2,742,109)
Other income	25	29,735	182,504
Other gains - net	26	106,837	1,811,647
<b>Operating loss</b>		<b>(4,988,872)</b>	(6,057,678)
Finance income	27	17,900	13,840
Finance costs	27	(2,177,142)	(2,045,390)
Finance costs - net	27	<b>(2,159,242)</b>	(2,031,550)
Loss before income tax		<b>(7,148,114)</b>	(8,089,228)
Income tax expense	28	-	-
<b>Loss for the year</b>		<b>(7,148,114)</b>	(8,089,228)
<b>Loss attributable to:</b>			
Equity holders of the Company		<b>(6,542,869)</b>	(7,754,928)
Non-controlling interests		<b>(605,245)</b>	(334,300)
		<b>(7,148,114)</b>	(8,089,228)

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.



	Note	Year ended 31 December	
		2015 RMB'000	2014 RMB'000
Other comprehensive income/(loss) for the year:			
<i>Items that may be reclassified to profit or loss</i>			
– Fair value gain/(loss) on an available-for-sale financial asset		3,302	(1,947)
– Exchange difference on translation of foreign operations		91,365	–
Other comprehensive income/(loss) for the year, net of tax		94,667	(1,947)
<b>Total comprehensive loss for the year</b>		<b>(7,053,447)</b>	<b>(8,091,175)</b>
<b>Attributable to:</b>			
Equity holders of the Company		(6,448,325)	(7,756,819)
Non-controlling interests		(605,122)	(334,356)
		<b>(7,053,447)</b>	<b>(8,091,175)</b>
<b>Loss per share attributable to the equity holders of the Company during the year (expressed in RMB per share)</b>			
– Basic and diluted	31	<b>(3.17)</b>	(5.06)

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.



# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

	Attributable to equity holders of the Company							
	Note	Share capital	Share premium	Other reserves	Accumulated losses	Total	Non-controlling interests	Total equity/ (deficit)
		RMB'000 (Note 16)	RMB'000 (Note 16)	RMB'000 (Note 18)	RMB'000	RMB'000	RMB'000	RMB'000
<b>Balance at 1 January 2015</b>		797,296	9,512,510	3,522,724	(13,798,797)	33,733	279,963	313,696
Loss for the year		-	-	-	(6,542,869)	(6,542,869)	(605,245)	(7,148,114)
<b>Other comprehensive income</b>								
Fair value gain on an available-for-sale financial asset	10	-	-	3,184	-	3,184	118	3,302
Exchange difference on translation of foreign operations		-	-	91,360	-	91,360	5	91,365
<b>Total comprehensive income/(loss) for the year</b>		-	-	94,544	(6,542,869)	(6,448,325)	(605,122)	(7,053,447)
<b>Transactions with equity holders in their capacity as owners</b>								
Share-based payments	17	-	-	10,861	-	10,861	-	10,861
Issue shares upon conversion of convertible bonds	20	107,895	918,023	-	-	1,025,918	-	1,025,918
<b>Total transactions with owners in their capacity as owners</b>		107,895	918,023	10,861	-	1,036,779	-	1,036,779
<b>Balance at 31 December 2015</b>		905,191	10,430,533	3,628,129	(20,341,666)	(5,377,813)	(325,159)	(5,702,972)

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY



	Attributable to equity holders of the Company						Non-controlling interests	Total equity
	Note	Share capital	Share premium	Other reserves	Accumulated losses	Total		
		RMB'000	RMB'000	RMB'000	RMB'000	RMB'000		
<b>Balance at 1 January 2014</b>		599,526	7,490,812	3,514,818	(6,043,869)	5,561,287	607,765	6,169,052
Loss for the year		-	-	-	(7,754,928)	(7,754,928)	(334,300)	(8,089,228)
<b>Other comprehensive loss</b>								
Fair value loss on an available-for-sale financial asset	10	-	-	(1,891)	-	(1,891)	(56)	(1,947)
<b>Total comprehensive loss for the year</b>		-	-	(1,891)	(7,754,928)	(7,756,819)	(334,356)	(8,091,175)
<b>Transactions with equity holders in their capacity as owners</b>								
Acquisition of subsidiaries	34	-	-	-	-	-	6,554	6,554
Exchange difference on translation of foreign operations		-	-	(11,108)	-	(11,108)	-	(11,108)
Share-based payment	17	-	-	20,905	-	20,905	-	20,905
Issuance of ordinary shares	16	111,354	1,403,057	-	-	1,514,411	-	1,514,411
Issue shares upon conversion of convertible bonds	20	86,416	618,641	-	-	705,057	-	705,057
<b>Total transactions with owners in their capacity as owners</b>		197,770	2,021,698	9,797	-	2,229,265	6,554	2,235,819
<b>Balance at 31 December 2014</b>		797,296	9,512,510	3,522,724	(13,798,797)	33,733	279,963	313,696

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.



# CONSOLIDATED STATEMENT OF CASH FLOWS

	Note	Year ended 31 December	
		2015 RMB'000	2014 RMB'000
<b>Cash flows from operating activities</b>			
Cash generated from/(used in) operations	33	248,816	(1,893,817)
Interest paid		(401,018)	(917,324)
<b>Net cash used in operating activities</b>		<b>(152,202)</b>	<b>(2,811,141)</b>
<b>Cash flows from investing activities</b>			
Purchase of property, plant and equipment		(10,153)	(68,944)
Disposal of an available-for-sale financial asset		–	3,226
Interest received		3,316	13,840
Increase in pledged deposits		47,247	1,011,405
Proceeds from sales of property, plant and equipment		–	81,424
Cash acquired upon acquisition of Co-operation Rights (as defined in Note 2.8(d)) and related assets and liabilities)		–	648
<b>Net cash generated from investing activities</b>		<b>40,410</b>	<b>1,041,599</b>
<b>Cash flows from financing activities</b>			
Proceeds from bank borrowings		3,218,998	14,470,442
Proceeds from other borrowings and a shareholder		365,766	–
Repayment of other borrowings		(14,427)	(603,000)
Repayment of bank borrowings		(1,503,694)	(15,215,089)
Repayment of medium term notes		(2,000,000)	–
Net proceeds from issuance of convertible bonds	20	–	3,156,860
Proceeds from finance lease liabilities		–	25,200
Repayments of finance lease liabilities		(2,721)	(178,627)
Advances from a related party		26,156	137,791
Repayment to a related party		(53,124)	–
<b>Net cash generated from financing activities</b>		<b>36,954</b>	<b>1,793,577</b>
<b>Net (decrease)/increase in cash and cash equivalents</b>		<b>(74,838)</b>	<b>24,035</b>
Cash and cash equivalents at beginning of the year		143,101	117,020
Exchange difference on cash and cash equivalents		964	2,046
<b>Cash and cash equivalents at end of the year</b>	15	<b>69,227</b>	<b>143,101</b>

The notes on pages 51 to 145 are an integral part of these consolidated financial statements.



## 1 General information

China Huarong Energy Company Limited (the “**Company**”) was incorporated in the Cayman Islands on 3 February 2010 as an exempted company with limited liability under the Companies Law of the Cayman Islands. Its registered address is Cricket Square, Hutchins Drive, PO Box 2681, Grand Cayman, KY1-1111, Cayman Islands.

The Company is an investment holding company. The principal activities of the subsidiaries are set out in Note 38 to the consolidated financial statements.

The consolidated financial statements are presented in thousands of Renminbi (RMB'000), unless otherwise stated.

## 2 Principal accounting policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

### 2.1 Basis of preparation

#### *(a) Going concern basis*

During the year ended 31 December 2015, the operation of the Group’s shipbuilding business had been minimal, except for the continuous effort in collecting outstanding receivables and realising existing inventories through sale. The development of the Energy Exploration and Production segment has been limited by the lack of means to fund additional investments for drilling wells and exploration, even though the operation itself was able to maintain a break even position. Although management has already implemented measures to significantly reduce costs, the Group was still experiencing high level of finance costs for its existing borrowings, which would need to be accrued for even though they have not been paid. As a result, the Group had incurred a net loss of approximately RMB7,148,114,000 and had a net operating cash outflow of approximately RMB152,202,000 for the year ended 31 December 2015.

As at 31 December 2015, the Group had a total deficit of RMB5,702,972,000 and the Group’s current liabilities exceeded its current assets by RMB27,763,838,000. As at the same date, the Group’s total current borrowings and finance lease liabilities amounted to RMB22,234,793,000, out of which RMB17,366,674,000 current bank borrowings were either overdue or would be due for repayment within 12 months in accordance with the repayment dates of the respective agreements or under existing arrangements. The Group’s current borrowings also included convertible bonds with outstanding principals totaling HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000) as at 31 December 2015, which were immediately redeemable by the bondholders after reaching the one-year non-redemption period, while the Group only maintained cash and cash equivalents of RMB69,227,000.



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

Although the Group has been actively re-negotiating the terms and conditions of its existing borrowings with the respective banks and has successfully deferred part of the principal and interests, certain loan principal repayments and interest payments totaling RMB1,338,035,000 were still overdue as at 31 December 2015. The non-payment of loan principal and interests in accordance with the scheduled repayment dates caused the relevant bank loans to become immediately repayable pursuant to the respective loan agreements. In this connection, certain non-current borrowings totaling RMB188,817,000 have been classified as current liabilities. Subsequent to 31 December 2015, additional loan principal and interest payments totaling RMB273,448,000 were not renewed or repaid upon the scheduled repayment dates and thus became overdue. Moreover, based on the financial position of the Group as at 31 December 2015, the Group was not in compliance with certain restrictive financial covenants of a current bank borrowing amounted to RMB649,360,000 as at 31 December 2015. The Group has obtained a waiver for compliance with such financial covenants subsequent to 31 December 2015. In addition, bank loans of RMB19,129,975,000 and convertible bonds with principal amount of HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000), totaling RMB21,685,204,000 contain cross default terms in their respective financing agreements. As a result of the above-mentioned overdue of principal and interest repayments and non-compliance with loan covenants, current borrowings totaling RMB17,890,512,000 as at 31 December 2015 became immediately repayable pursuant to the cross-default terms under the relevant loans and convertible bond agreements; and in this connection, certain non-current borrowings totaling RMB2,956,594,000 have been classified as current liabilities. As at the date of the approval of these consolidated financial statements, the Group has not obtained waivers to comply with these cross-default terms from the relevant banks and bondholders; nor have these banks and bondholders taken any action against the Group to demand immediate repayment.

The Group had six outstanding convertible bonds with principal amounts totaling HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000) as at 31 December 2015 (2014: HKD4,304,000,000 (equivalent to approximately RMB3,395,296,000)). During the year, convertible bonds of HKD1,254,000,000 (equivalent to RMB1,050,576,000) were converted into equity. According to the bond agreements, the bondholders have early redemption options to request the Company to redeem the outstanding convertible bonds when the respective convertible bonds reached the one-year non-redemption period. As at 31 December 2015, all the Group's outstanding convertible bonds already reached their one-year non-redemption period and became immediately repayable should the bondholders request for early redemption (in addition to their rights to request for early repayment because of the triggering of the cross-default terms described in the preceding paragraph). Furthermore, one of the convertible bonds with an outstanding principal of HKD610,000,000 (equivalent to RMB511,046,000) matured in February 2016, which was settled by a promissory note due in May 2016 issued by the Group (see (iii) below). The remaining outstanding convertible bonds will mature over the period from July to December 2016, if the relevant bondholders do not request for early repayments.

The above conditions indicate the existence of material uncertainties which may cast significant doubt about the Group's ability to continue as a going concern.



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

In view of such circumstances, the directors of the Company have during the year and up to the date of the approval of these consolidated financial statements taken the following measures to mitigate the liquidity pressure and to improve the financial position of the Group, to refinance its operation and to restructure its debts:

- i) In order to accelerate and facilitate the progress of the Group's restructuring plan and to enhance the liquidity and financial position of the Group, the Group plans to reduce its borrowings by issuing shares of the Company to satisfy certain of the Group's outstanding debts.

On 19 November 2015, the Company entered into conditional letters of intent in relation to the disposal of liabilities and other related matters with each of more than 10 major institutional creditors, pursuant to which the Company and the institutional creditors agreed that the entire or partial amount of borrowings of the institutional creditors owed by the Company and the Company's shipbuilding segment subsidiaries will be settled through issuance of shares of the Company to the relevant institutional creditors or its designated related companies (the "**Disposal of Liabilities**").

On 7 March 2016, the Company proposed to effect the Disposal of Liabilities by (1) entering into bank creditor subscription agreements with certain bank creditors or their designated entities pursuant to which these bank creditors or their designated entities will agree to subscribe for up to 14,108,000,000 shares of the Company at HKD1.20 per subscription share, to satisfy the relevant borrowings in an aggregate amount up to RMB14,108,000,000 due by the Group to these bank creditors; and (2) entering into supplier creditor subscription agreements with certain supplier creditors pursuant to which these supplier creditors or their designated entities will agree to subscribe for up to 3,000,000,000 shares of the Company at HKD1.20 per subscription share in order to settle the payables in an aggregate amount up to RMB3,000,000,000 due by the Group to these supplier creditors.

As at the date of announcement of the proposal for the Disposal of Liabilities, 12 out of 22 bank creditors had entered into non-binding letters of intent with the Company to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt, covering approximately RMB12,598,000,000 or 89.3% of the maximum subscription amount of RMB14,108,000,000. The maximum subscription amount for supplier creditors of RMB3,000,000,000 is associated with more than 1,000 supplier creditors, and approximately RMB323,200,000 were attributable to supplier creditors which have entered into non-binding letters of intent with the Company to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt.

At the same time, the Company also proposed to implement a share consolidation on the basis that every five issued and unissued shares with a par value of HKD0.10 each of the Company will be consolidated into one consolidated share with a par value of HKD0.50 each.



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

The completion of the Disposal of Liabilities is conditional upon i) the approval from the Company's shareholders to grant to the directors the specific mandate to allot and issue the subscription shares, with the corresponding approval of the share consolidation and the increase in authorised share capital; ii) the execution of the relevant subscription agreements with the bank and supplier creditors after obtaining the shareholders' approval; and iii) the listing committee of The Stock Exchange of Hong Kong Limited granting the listing of, and permission to deal in, the subscription shares under the relevant subscription agreements.

The Group had obtained the shareholders' approval for the proposal of the Disposal of Liabilities and share consolidation as well as the increase in authorised share capital on 24 March 2016. With the said shareholders' approval obtained, the directors of the Company are working with the bank and supplier creditors to execute and complete the proposal for the Disposal of Liabilities, which are subject to finalisation and agreement of the detailed terms and conditions on the subscription arrangements as well as obtaining the necessary and relevant regulatory approvals. The directors of the Company expect that the Disposal of Liabilities will be completed in year 2016. For the bank loans which will remain outstanding subsequent to the Disposal of Liabilities, the Group will continue to negotiate with the respective banks to further extend or renew those loans as and when they fall due (see Note (iv) to (vi) below);

- ii) Subsequent to the Disposal of Liabilities, the Group expects to dispose of its core assets and liabilities of the Shipbuilding, Offshore Engineering and Marine Engine Building segments to a potential buyer (the "**Potential Transaction**"). The Group is still in active discussion with a potential buyer in this regard;
- iii) During the year ended 31 December 2015, the Company has successfully reduced the amount of outstanding convertible bonds when convertible bonds with a total principal amount of HKD1,254,000,000 (equivalent to approximately RMB1,050,576,000) were converted into 1,367,762,936 shares of the Company. As at 31 December 2015, convertible bonds with the aggregate principal amount of HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000) remained outstanding. In addition, one of the convertible bonds with an outstanding principal of HKD610,000,000 (equivalent to RMB511,046,000) matured in February 2016. On 29 March 2016, the Company issued a promissory note to this convertible bondholder, pursuant to which the Company promised to repay a sum of HKD610,000,000 (equivalent to RMB511,046,000), together with interest accrued thereon, to the bondholder on or before 31 May 2016. The remaining outstanding convertible bonds will mature over the period from July to December 2016, if the relevant bondholders do not request for early repayments. The Company is in discussion with the respective bondholders and has requested them not to redeem the bonds in year 2016 and will continue to negotiate with the bondholder for further arrangement so as to enable the Company to meet its financial obligations of the outstanding promissory note when it falls due on 31 May 2016;



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

- iv) Pursuant to the Jiangsu Rongsheng Heavy Industries Co., Ltd. Debt Optimisation Framework Agreement (《江蘇熔盛重工有限公司債務優化銀團框架協議》) (the “**Jiangsu Framework Agreement**”) entered into with a group of banks in the Jiangsu Province of the People’s Republic of China (“**PRC**”), the Group has continuously been able to extend the repayment of and renewal terms of the existing bank loans that had original maturity in 2015 to new maturity dates ranging from January 2016 to January 2017. During the year ended 31 December 2015, pursuant to this framework agreement, the Group has successfully extended the repayment dates and renewed certain loans, totaling RMB13,201,971,000 (inclusive of principal amount of RMB12,604,651,000 and interest amount of RMB597,320,000), which will be due after December 2015. As at 31 December 2015, the Group’s total outstanding current and non-current borrowings with respect to the Jiangsu Framework Agreement amounted to RMB12,513,566,000 and RMB294,852,000, respectively, of which RMB7,974,000 have been overdue since December 2015, and of which RMB12,612,626,000 were attributable to bank creditors that have already entered into the letters of intent to participate in the Disposal of Liabilities as described in (i) above. The Group will continue to convince these banks not to demand for repayment of the outstanding bank loans before the completion of the Disposal of Liabilities, and will further negotiate with these banks, after the completion of the Disposal of Liabilities, for renewal and extension of the remaining outstanding bank loans which are not settled as and when they fall due during the year 2016. Subsequent to 31 December 2015, loans of RMB677,713,000 were successfully extended and will be repayable in year 2017;
- v) Pursuant to the Debt Optimisation Framework Agreement for China Rongsheng’s Entities in Hefei (《中國熔盛系合肥企業債務優化銀團框架協議》) (the “**Hefei Framework Agreement**”) entered into with a group of banks in Hefei, Anhui Province of the PRC, the Group continued to be able to extend the repayment and renewal terms of the existing bank loans that had original maturity in 2015 to new maturity dates ranging from April 2016 to June 2016. During year ended 31 December 2015, the Group successfully renewed and extended loans amounted to RMB744,420,000, which would be after March 2016. As at 31 December 2015, the Group’s total outstanding current borrowings with respect to this Hefei Framework Agreement amounted to RMB3,778,103,000, of which RMB218,287,000 have been overdue since 2014 and RMB496,000,000 have been overdue since April 2015, and, of which RMB3,347,112,000 were attributable to bank creditors that have already entered into the letters of intent to participate in the Disposal of Liabilities as described in (i) above. The Group will continue to convince these banks not to demand for repayment of the outstanding bank loans before the completion of the Disposal of Liabilities; and will further negotiate with these banks, after the completion of Disposal of Liabilities, for renewal and extension of the remaining outstanding bank loans which are not settled as and when they fall due during the year 2016;



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

- vi) The Group has also been actively negotiating with the lenders regarding the current and non-current borrowings (other than convertible bonds) of RMB4,220,417,000 and RMB150,327,000 respectively not covered in the above Jiangsu Framework Agreement and Hefei Framework Agreement (together with “**Framework Agreements**”) to extend the repayment and renewal terms of these existing current loans that had original maturity in 2015 to new maturity dates ranging from January 2016 to June 2016. During the year, the Group has successfully extended the repayment dates of and renewed certain loans amounted to RMB3,754,299,000 (inclusive of principal amount of RMB3,605,608,000 and interest amount of RMB148,691,000), so that these loans are now repayable after December 2015. Out of the amounts renewed during the year, an amount of RMB118,311,000 represented a bank loan that was overdue since 2014. As at 31 December 2015, total current loans from these lenders amounted to RMB4,220,417,000, of which RMB467,340,000 have been overdue, and of which RMB3,605,608,000 were attributable to bank creditors that have already entered into the letters of intent to participate in the Disposal of Liabilities as described in (i) above. The Group will continue to convince these lenders not to demand for repayment of the outstanding loans before the completion of the Disposal of Liabilities; and will further negotiate with these lenders, after the completion of Disposal of Liabilities, for renewal and extension of the remaining outstanding loans which are not settled as and when they fall due during the year 2016;
- vii) During the year ended 31 December 2015, the Group obtained security-free and interest-free loans from a non-controlling interest shareholder of a subsidiary amounted to RMB46,306,000, which will be repayable ranging from July 2016 to August 2018. These loans have been used for the development of Energy Exploration and Production segment;
- viii) In relation to those bank loans that have been overdue (including those mentioned in (iv) to (vi) above) because the Group failed to repay on or before the scheduled repayment dates or those bank loans that became immediately repayable because of the cross-default terms, the Group is in the process of negotiating with the relevant banks to extend the repayment and renewal of the loans; and to obtain waivers from the lenders for the due payment pursuant to the relevant cross-default terms;
- ix) The Group has actively diversified its operation through continuous development of the Energy Exploration and Production segment. During the year ended 31 December 2015, the energy and exploration assets acquired in the Republic of Kyrgyzstan (“**Kyrgyzstan**”) were found with proven commercial oil reserve, and a number of wells were developed and entered into production stage. Management expects to realise an increase of oil output through further development and expansion of this segment and thereby generate steady operating cash flows; and



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

- x) The Group continues to implement measures to improve the operating cash flows, including (1) re-sale of certain completed shipbuilding orders to new customers should the original customers do not accept delivery; (2) utilising the capacity of the production plants in manufacturing of steel structures for infrastructure projects; and (3) taking active measures to expedite collections of outstanding receivables, control administrative costs and contain capital expenditures.

The directors have reviewed the Group's cash flow projections prepared by management that covered a period of not less than twelve months from 31 December 2015. They are of the opinion that, taking into account the above-mentioned plans and measures, the Group will have sufficient working capital to finance its operations and to meet its financial obligations as and when they fall due within the next twelve months from 31 December 2015. Accordingly, the directors are satisfied that it is appropriate to prepare the consolidated financial statements on a going concern basis.

Notwithstanding the above, significant uncertainties exist as to whether management of the Company will be able to achieve its plans and measures as described above. Whether the Group will be able to continue as a going concern would depend upon the Group's ability to generate adequate financing and operating cash flows through the successful fulfillment of the following plans:

- i) timely executing the subscription agreements with the banks and supplier creditors for the subscription of the Company's shares for the satisfaction of debts due by the Group to these bank and supplier creditors. The successful completion of the Disposal of Liabilities would include the finalisation and agreement of the detailed terms and conditions with the bank and supplier creditors on the subscription arrangement as well as obtaining the necessary and relevant regulatory approvals, including among other things, the listing committee of The Stock Exchange of Hong Kong Limited granting the listing of, and permission to deal in, the subscription shares under the relevant subscription agreements;
- ii) convincing the banks not to demand for repayment of the outstanding bank loans before the completion of the Disposal of Liabilities; and further negotiating with these banks after the completion of the Disposal of Liabilities for renewal and extension of the remaining outstanding bank loans as and when they fall due in year 2016;
- iii) segregating the assets and liabilities to be excluded from the Potential Transaction from the ones included, and successfully implementing a business plan for the Engineering Machinery and Energy Exploration and Production segments;



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (a) Going concern basis (Continued)

- iv) timely executing a formal transaction agreement with the potential buyer and completing the Potential Transaction for selling the core assets and liabilities of the Shipbuilding, Offshore Engineering and Marine Engine Building segments of the Group in the PRC. This would include entering into a definitive agreement for agreeing the details and completion conditions of the Potential Transaction, including the scope, the assets and liabilities to be included and the consideration of the transaction, obtaining the necessary approvals from the regulatory authorities and shareholders in order to complete the Potential Transaction, and raising the additional funding required, if any, for the completion of the Potential Transaction and for the settlement of any borrowings or liabilities not included in the Potential Transaction;
- v) convincing the convertible bondholders not to exercise their redemption options to request the Company to redeem the outstanding convertible bonds in year 2016, and negotiating with the bondholder of the outstanding promissory note of HKD610,000,000 (equivalent to RMB511,046,000), together with accrued interests thereon for further arrangement so as to enable the Company to meet its financial obligations when it falls due in year 2016;
- vi) negotiating with the relevant banks for the renewal or extension for repayments beyond the year ending 31 December 2016 for those loans that (i) are scheduled for repayment (either based on the original agreement or the existing arrangements) in next twelve-month period; (ii) were overdue at 31 December 2015 because the Group failed to repay on or before the scheduled repayment dates; and (iii) became or might become overdue in next twelve-month period;
- vii) obtaining from the relevant lenders waivers for the due payment in relation to those bank loans that have cross-default terms in the respective loan agreements; and
- viii) obtaining additional sources of financing other than those above-mentioned, including those to finance the Group's new Energy Exploration and Production segment and to generate adequate cash flows.

Should the Group fail to achieve the above-mentioned plans and measures, it might not be able to continue to operate as a going concern, and adjustments would have to be made to write down the carrying value of the Group's assets to their recoverable amounts, to provide for any further liabilities which might arise, and to reclassify non-current assets and non-current liabilities as current assets and current liabilities. The effect of these adjustments has not been reflected in these consolidated financial statements.



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

#### (b) Statement of compliance

The consolidated financial statements of the Company have been prepared in accordance with International Financial Reporting Standards (“IFRSs”). The consolidated financial statements have been prepared under the historical cost convention, except as modified by the accounting policies stated below.

The preparation of the consolidated financial statements in conformity with IFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the Group’s accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 4.

#### (c) New and amended standards adopted by the Group:

During the year ended 31 December 2015, the Group has adopted the following new standards, amendments and interpretations to standards which are mandatory for accounting periods beginning on 1 January 2015:

International Accounting Standard (“IAS”) 19 (2011) (Amendment)	Defined Benefit Plans: Employee Contributions
Annual Improvements Project	Annual Improvements 2010-2012 Cycle
Annual Improvements Project	Annual Improvements 2011-2013 Cycle

The adoption of these amendments to standards does not have significant impact to the Group’s results of operation and financial position.

#### (d) New Hong Kong Companies Ordinance (Cap.622)

In addition, the requirements of Part 9 “Accounts and Audit” of the new Hong Kong Companies Ordinance (Cap. 622) come into operation during the financial year, as a result, there are changes to presentation and disclosures of certain information in the consolidated financial statements.



## 2 Principal accounting policies (Continued)

### 2.1 Basis of preparation (Continued)

*(e) New standards, amendments to standards and interpretations have been issued, but are not effective for the financial period beginning 1 January 2015 and have not been early adopted by the Group:*

		<b>Effective for annual periods beginning on or after</b>
IAS 1 (Amendment)	Disclosure Initiative	1 January 2016
IAS 7 (Amendment)	Disclosure Initiative	1 January 2017
IAS 12 (Amendment)	Recognition of Deferred Tax Assets for Unrealised Losses	1 January 2017
IAS 16 and IAS 38 (Amendment)	Clarification of Acceptable Methods of Depreciation and Amortisation	1 January 2016
IAS 16 and IAS 41 (Amendment)	Agriculture: Bearer Plants	1 January 2016
IAS 27 (Amendment)	Equity Method in Separate Financial Statements	1 January 2016
IFRSs 9	Financial Instruments	1 January 2018
IFRSs 10 and IAS 28 (Amendment)	Sale or Contribution of Assets Between Investor and its Associate or Joint Venture	To be determined
IFRSs 10, IFRSs 12 and IAS 28 (Amendment)	Investment Entities: Applying the Consolidation Exception	1 January 2016
IFRSs 11 (Amendment)	Accounting for Acquisitions of Interests in Joint Operations	1 January 2016
IFRSs 14	Regulatory Deferral Accounts	1 January 2016
IFRSs 15	Revenue from Contracts with Customers	1 January 2018
IFRSs 16	Leases	1 January 2019
Annual Improvements Project	Annual Improvements 2012-2014 Cycle	1 January 2016

The Group will adopt the above new standards and amendments to existing standards as and when they become effective. The Group has already commenced the assessment of the impact to the Group and is not yet in a position to state whether these would have a significant impact on its results of operations and financial position.

### 2.2 Subsidiaries

#### 2.2.1 Consolidation

A subsidiary is an entity (including a structured entity) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.



## 2 Principal accounting policies (Continued)

### 2.2 Subsidiaries (Continued)

#### 2.2.1 Consolidation (Continued)

##### (a) Business combinations

The Group applies the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date.

The Group recognises any non-controlling interest in the acquiree on an acquisition-by-acquisition basis. Non-controlling interests in the acquiree that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation are measured at either fair value or the present ownership interests' proportionate share in the recognised amounts of the acquiree's identifiable net assets. All other components of non-controlling interests are measured at their acquisition date fair value, unless another measurement basis is required by IFRSs.

Acquisition-related costs are expensed as incurred.

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is re-measured to fair value at the acquisition date; any gains or losses arising from such re-measurement are recognised in the profit or loss.

Any contingent consideration to be transferred by the Group is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognised in accordance with IAS in profit or loss. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired is recorded as goodwill. If the total of consideration transferred, non-controlling interest recognised and previously held interest measured is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognised directly in the profit or loss.

Intra-group transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. When necessary, amounts reported by subsidiaries have been adjusted to conform with the group's accounting policies.



## 2 Principal accounting policies (Continued)

### 2.2 Subsidiaries (Continued)

#### 2.2.2 Separate financial statements

Investments in subsidiaries are accounted for at cost less impairment. Cost also includes direct attributable costs of investment. The results of subsidiaries are accounted for by the Company on the basis of dividends received and receivable.

Impairment testing of the investments in subsidiaries is required upon receiving dividends from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

### 2.3 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Executive Directors of the Company who make strategic decisions.

### 2.4 Foreign currency translation

#### (a) Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "**functional currency**"). The consolidated financial statements are presented in Renminbi ("**RMB**"), which is the Company's functional and the Group's presentation currency.

#### (b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the profit or loss, except when deferred in equity as qualifying cash flow hedges and qualifying net investment hedges.

Foreign exchange gains and losses that relate to borrowings are presented in the profit or loss within 'finance income' or 'finance costs'. All other foreign exchange gains and losses are presented in the profit or loss within 'other gains/(losses) – net'.

Translation differences on non-monetary financial assets and liabilities such as derivative financial instruments are recognised as part of the fair value gain or loss.



## 2 Principal accounting policies (Continued)

### 2.4 Foreign currency translation (Continued)

#### (c) Group companies

The results and financial position of all the group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i) assets and liabilities for each statement of financial position presented are translated at the closing rate at the date of that statement of financial position;
- (ii) income and expenses for each statement of comprehensive income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions); and
- (iii) all resulting exchange differences are recognised in other comprehensive income.

On consolidation, exchange differences arising from the translation of the net investment in foreign operations, and of borrowings and other currency instruments designated as hedges of such investments, are taken to other comprehensive income.

### 2.5 Oil properties

The successful efforts method of accounting is used for oil exploration and production activities. Costs are accumulated on a field-by-field basis. All costs for development wells, support equipment and facilities, and proved mineral interests in oil properties are capitalised within construction in progress under property, plant and equipment. Geological and geophysical costs are expensed when incurred. Costs directly associated with an exploration well, and exploration and property leasehold acquisition costs, are capitalised within construction in progress until the determination of reserves is evaluated. If it is determined that commercial discovery has not been achieved, these costs are charged to the profit or loss.

Once commercial reserves are found, construction in progress relevant to oil properties are tested for impairment, or whenever facts and circumstances indicate impairment. No depreciation and depletion is charged during the exploration and evaluation phase. When development is completed on a specific field, it is transferred to oil properties.

An impairment loss is recognised for the amount by which the exploration and evaluation assets' carrying amount exceeds their recoverable amount. The recoverable amount is the higher of the exploration and evaluation assets' fair value less costs of disposal and their value in use.

Oil properties are depreciated and depletion using the unit-of-production method. Unit-of-production rates are based on proved developed reserves, which are oil reserves estimated to be recovered from existing facilities using current operating methods. Oil volumes are considered to be part of production once they have been measured through meters at custody transfer or sales transaction points at the outlet valve on the field storage tank.



## 2 Principal accounting policies (Continued)

### 2.5 Oil properties (Continued)

Proven oil properties are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and its value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows.

### 2.6 Property, plant and equipment

The Group's buildings, including buildings under construction, are stated at revalued amount. All other property, plant and equipment, except for construction in progress, are stated at historical cost less accumulated depreciation and accumulated impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition and construction of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged in the profit or loss during the financial period in which they are incurred.

Except for oil properties, the depreciation of which is calculated using the unit-of-production method, depreciation is calculated using the straight-line method to allocate their costs to their residual values over their estimated useful lives, as follows:

Buildings	50 years
Plant and machinery	5-20 years
Computer equipment	3-5 years
Office equipment	5 years
Motor vehicles	4-10 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each reporting period. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Buildings comprise mainly factories, shipyards and offices.

Plant and equipment under construction or pending installation are stated at cost impairment losses, if any. No depreciation is made on assets under construction in progress until such time as the relevant assets are completed and available for their intended use.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in the profit or loss.



## 2 Principal accounting policies (Continued)

### 2.7 Land use rights

Land use rights represented upfront payments made for the use of land and the attached coastal line, if any, and are stated at cost and amortised over the period of the lease and the rights to use the land ranged from 5 to 50 years on a straight-line basis. Leases of land are classified as operating leases as the risks and rewards incidental to the ownership have not been passed. Amortisation of land use rights are expensed in the profit or loss.

### 2.8 Intangible assets

#### *(a) Patents*

Separately acquired patents are shown at historical cost. Patents acquired in a business combination are recognised at fair value at the acquisition date. Patents have a finite useful life and are carried at cost less accumulated amortisation and accumulated impairment losses. Amortisation is calculated using the straight-line method to allocate the cost of patents over their estimated useful lives of 5 years.

#### *(b) Computer software*

Acquired computer software are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortised over their respective estimated useful lives of 2 to 10 years.

#### *(c) Research and development costs*

Expenditure on research shall be recognised as an expense as it incurred. An intangible asset arising from development shall be recognised if, and only if, the Group can demonstrate all of the followings:

- (i) The technical feasibility of completing the intangible asset so that it will be available for use or sale;
- (ii) Its intention to complete the intangible asset;
- (iii) Its ability to use or sell the intangible asset;
- (iv) How the intangible asset will generate probable future economic benefits that among other things, the Group can demonstrate the existence of a market for the output of the intangible assets or the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset;
- (v) The availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and
- (vi) Its ability to measure reliably the expenditure attributable to the intangible asset during its development.



## 2 Principal accounting policies (Continued)

### 2.8 Intangible assets (Continued)

#### (c) Research and development costs (Continued)

Amortisation of development costs is calculated on a straight-line basis over the estimated useful lives of 5 years from the date that they are available for use. The useful lives of intangible assets that are not being amortised are reviewed at the end of each reporting period to determine whether events and circumstances continue to support definite useful life assessments for those assets. Changes are accounted for as changes in accounting estimates.

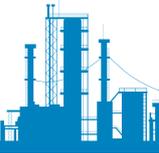
#### (d) Co-operation Rights

The Co-operation Rights represent rights to cooperate with the national oil company of the Republic of Kyrgyzstan (“**Kyrgyzstan**”) in the operation of the five oil fields zones (“**Co-operation Rights**”). The Co-operation Rights are stated at cost less accumulated amortisation and any impairment losses. The Co-operation Rights are amortised using the unit-of-production method. Unit-of-production rates are based on proved developed reserves, which are oil reserves estimated to be recovered from existing facilities using current operating methods. Oil volumes are considered to be part of production once they have been measured through meters at custody transfer or sales transaction points at the outlet valve on the field storage tank.

#### (e) Goodwill

Goodwill represents the excess of the cost of an acquisition over the fair value of the Group’s share of the net identifiable assets of the acquired subsidiary at the date of acquisition. Goodwill on acquisitions of subsidiaries is included in intangible assets. Goodwill is tested for impairment and carried at cost less accumulated impairment losses, if any. Impairment losses on goodwill are not reversed. Gains and losses on the disposals of an entity include the carrying amount of goodwill relating to the entity disposed of or sold.

Goodwill is allocated to cash-generating units (“**CGUs**”) for the purpose of impairment testing. The allocation is made to those CGUs or groups of CGUs that are expected to benefit from the business combination in which the goodwill arose.



## 2 Principal accounting policies (Continued)

### 2.9 Financial assets

#### 2.9.1 Classification

The Group classifies its financial assets in the following categories: loans and receivables and available for sale. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

##### (a) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for the amounts that are settled or expected to be settled more than 12 months after the end of the reporting period. These are classified as non-current assets. The Group's loans and receivables comprise 'trade and bills receivables', 'other receivables', 'pledged deposits' and 'cash and cash equivalents' in the consolidated statement of financial position.

##### (b) Available-for-sale financial asset

Available-for-sale financial asset are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless the investment matures or management intends to dispose of it within 12 months after the end of the reporting period.

#### 2.9.2 Recognition and measurement

Regular way purchases and sales of financial assets are recognised on the trade date – the date on which the Group commits to purchase or sell the asset. Investments are initially recognised at fair value plus transaction costs for all financial assets not carried at fair value through profit or loss. Financial assets are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership. Available-for-sale financial assets are subsequently carried at fair value. Loans and receivables are subsequently carried at amortised cost using the effective interest method.

Changes in the fair value of monetary and non-monetary securities classified as available for sale are recognised in other comprehensive income.

When securities classified as available for sale are sold or impaired, the accumulated fair value adjustments recognised in equity are included in the profit or loss as other gains/(losses) – net.

Interest on available-for-sale securities calculated using the effective interest method is recognised in the consolidated statement of comprehensive income as part of other income. Dividends on available-for-sale equity instruments are recognised in the profit or loss as part of other income when the Group's right to receive payments is established.



## 2 Principal accounting policies (Continued)

### 2.9 Financial assets (Continued)

#### 2.9.3 Impairment of financial assets

##### (a) Assets carried at amortised cost

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a '**loss event**') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

Evidence of impairment may include indications that the debtors or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganisation, and where observable data indicate that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

For loans and receivables category, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced and the amount of the loss is recognised in the profit or loss.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised (such as an improvement in the debtor's credit rating), the reversal of the previously recognised impairment loss is recognised in the profit or loss.

##### (b) Assets classified as available-for-sale

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or a group of financial assets is impaired.

For equity investments, a significant or prolonged decline in the fair value of the security below its cost is also evidence that the assets are impaired. If any such evidence exists the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit or loss – is removed from equity and recognised in the profit or loss. Impairment losses recognised in the profit or loss on equity instruments are not reversed through the profit or loss.



## 2 Principal accounting policies (Continued)

### 2.10 Impairment of non-financial assets

Assets that have an indefinite useful life, for example, goodwill or intangible assets not ready for use are not subject to amortisation and are tested annually for impairment. Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (a CGU). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

### 2.11 Derivative financial instruments

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value. The Group's derivative instruments do not qualify for hedge accounting, and are accounted for at fair value through profit or loss. Changes in the fair value of these derivative instruments are recognised immediately within "other gains/(losses) – net" in the profit or loss.

### 2.12 Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the weighted average method. The cost of finished goods and work in progress comprises design costs, raw materials, direct labour, direct costs and related production overheads (based on normal operating capacity). It excludes borrowing costs. Net realisable value is the estimated selling price in the ordinary course of business, less applicable variable selling expenses.

### 2.13 Trade and other receivables

Trade receivables are amounts due from customers for merchandise sold or services performed in the ordinary course of business. If collection of trade and other receivables is expected in one year or less (or in the normal operating cycle of the business if longer), they are classified as current assets. If not, they are presented as non-current assets.

Trade and other receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment.

### 2.14 Pledged deposits and cash and cash equivalents

Pledged deposits represent the amount of cash pledged as collateral to the banks for issuing refund guarantees or providing additional financings.

Cash and cash equivalents include cash in bank and deposits held at call with banks.



## 2 Principal accounting policies (Continued)

### 2.15 Share capital

Ordinary shares are classified as equity.

Incremental costs directly attributable to the issue of new shares are shown in equity as a deduction, net of tax, from the proceeds.

### 2.16 Trade and other payables

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Trade and other payables are classified as current liabilities if payment is due within one year or less (or in the normal operating cycle of the business if longer). If not, they are presented as non-current liabilities.

Trade and other payables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method.

### 2.17 Borrowings

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the profit or loss over the period of the borrowings using the effective interest method.

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs. To the extent there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a prepayment for liquidity services and amortised over the period of the facility to which it relates.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the end of the reporting period.



## 2 Principal accounting policies (Continued)

### 2.18 Convertible bonds

#### *(a) Convertible bonds without equity component*

Convertible bonds without equity component are accounted for as hybrid instruments consisting of an embedded derivative and a host debt contract. At initial recognition, the embedded derivative of the convertible bonds is accounted for as derivative financial instruments and is measured at fair value. Any excess of proceeds over the amount initially recognised as the derivative component is recognised as liability under the contract. Transaction costs that relate to the issue of the convertible bonds are allocated to the liability under the contract. The derivative component is subsequently carried at fair value and changes in fair value are recognised in the profit or loss. The liability under the contract is subsequently carried at amortised cost, calculated using the effective interest method, until extinguished on conversion, redemption or maturity. When the convertible bonds are converted, the carrying amount of the liability under the contract together with the fair value of the relevant derivative component at the time of conversion are transferred to share capital and share premium as consideration for the shares issued. When the convertible bonds are redeemed, any difference between the redemption amount and the carrying amounts of both components are recognised in the profit or loss.

#### *(b) Convertible bonds issued for unidentified services*

If the identifiable consideration received by the Company appears to be less than the fair value of the convertible bonds issued, the Company measures the unidentifiable services received (to be received) as the difference between the fair value of the convertible bond issued and that of the identifiable consideration received, and the difference is recognised in the profit or loss immediately unless qualified for capitalisation.

The debt component (i.e. the bondholder's right to demand payment in cash) of the convertible bond will be accounted for as a cash-settled share-based payment transaction while the equity component (i.e. the bondholder's right to demand settlement in the Company's shares) of the convertible bonds will be accounted for as an equity settled share-based payment transaction. The entity first measures the fair value of the liability component, and then measure the fair value of the equity component by taking into account that the bondholder must forfeit the right to receive cash in order to receive the equity instrument. Subsequent to initial recognition, the debt component of the convertible bond is stated at fair value, with changes recorded in the income statement under other gains/(losses), net. The equity component is not re-measured subsequent to initial recognition.

### 2.19 Provisions

Provisions for environmental restoration, restructuring costs and legal claims are recognised when: the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Restructuring provisions comprise lease termination penalties and employee termination payments. Provisions are not recognised for future operating losses.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.



## 2 Principal accounting policies (Continued)

### 2.19 Provisions (Continued)

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense.

Provisions for warranties granted by the Group on shipbuilding products and undertakings to repair or replace items that fail to perform satisfactorily are recognised at the end of each reporting period for expected warranty claims for repairs and returns based on industry practice and past experience of the Group.

### 2.20 Current and deferred income tax

Tax is recognised in the profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case the tax is also recognised in other comprehensive income or directly in equity, respectively.

#### (a) Current income tax

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of each reporting period in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

#### (b) Deferred income tax

##### *Inside basis differences*

Deferred income tax is recognised, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the end of each reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

##### *Outside basis differences*

Deferred income tax is provided on temporary differences arising on investments in subsidiaries, except for deferred income tax liability where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.



## 2 Principal accounting policies (Continued)

### 2.20 Current and deferred income tax (Continued)

#### (c) Offsetting

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

### 2.21 Construction contracts

Contract costs are recognised as expenses in the period in which they are incurred.

When the outcome of a construction contract cannot be estimated reliably, contract revenue is recognised only to the extent of contract costs incurred that are likely to be recoverable.

When the outcome of a construction contract can be estimated reliably and it is probable that the contract will be profitable, contract revenue is recognised over the period of the contract. When it is probable that total contract costs will exceed total contract revenue, the expected loss is recognised as an expense immediately.

Variations in contract works, claims and incentive payments (if any) are included in contract revenue to the extent that they have been agreed with the customer and are capable of being reliably measured.

The Group uses the "percentage of completion method" to determine the appropriate amount to recognise in a given period. The stage of completion is measured by reference to the contract costs incurred up to the end of each reporting period as a percentage of total estimated costs for each contract. Costs incurred in the period in connection with future activity on a contract are excluded from contract costs in determining the stage of completion. They are presented as inventories, prepayments or other assets, depending on their nature.

The Group presents as an asset the amounts due from customers for contract works for all contracts in progress for which costs incurred plus recognised profits (less recognised losses) exceed progress billings. Progress billings not yet paid by customers are included within "trade and bills receivables".

The Group presents as a liability the amounts due to customers for contract works for all contracts in progress for which progress billings exceed costs incurred plus recognised profits (less recognised losses).

When the construction contract is cancelled either mutually or unilaterally, revenue recognised up to the cancellation date together with the corresponding cost of sales are reversed in the period in which the cancellation takes place.



## 2 Principal accounting policies (Continued)

### 2.22 Employee benefits

#### *(a) Pension and employee social security and benefits obligations*

The group companies in the PRC participate in defined contribution retirement plans and other employee social security plans, including pension, medical, other welfare benefits, organised and administered by the relevant governmental authorities for employees in the PRC. The Group contributes to these plans based on certain percentages of the total salary of employees, subject to a certain ceiling, as stipulated by the relevant regulations.

The Group has no further payment obligations once the contributions have been paid. The contributions are recognised as employee benefit expense when they are due. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in the future payments is available.

#### *(b) Share-based compensation*

The employees receive equity instruments of the Company as consideration for their services rendered to the Group. The fair value of the employee services received in exchange for the grant of the equity instruments is recognised as an expense. The total amount to be expensed is determined by reference to the fair value of the equity instruments granted, including any market performance conditions; excluding the impact of any service and non-market performance vesting conditions; and including the impact of any non-vesting conditions. The total amount expensed is recognised over the vesting period, which is the period over which all of the specified vesting conditions are to be satisfied. At the end of each reporting period, the entity revises its estimates of the number of equity instrument that are expected to vest based on the non-marketing performance and service conditions. It recognises the impact of the revision of original estimates, if any, in the profit or loss with a corresponding adjustment to equity.

In addition, in some circumstances employees may provide services in advance of the grant date and therefore the grant date fair value is estimated for the purposes of recognising the expense during the period between service commencement period and grant date.

When the options are exercised, the company issues new shares. The proceeds received net of any directly attributable transaction costs are credited to share capital (and share premium).

#### *(c) Bonus plan*

The Group recognises a provision for bonus when contractually obliged or when there is a past practice that has created a constructive obligation.

### 2.23 Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable, and represents amounts receivable for goods supplied, net of discounts returns and value added taxes. The Group recognises revenue when the amount of revenue can be reliably measured; when it is probable that future economic benefits will flow to the entity; and when specific criteria have been met for each of the Group's activities, as described below. The Group bases its estimates of return on historical results, taking into consideration the type of customer, the type of transaction and the specifics of each arrangement.



## 2 Principal accounting policies (Continued)

### 2.23 Revenue recognition (Continued)

#### *(a) Revenue from construction contracts*

Please refer to Note 2.21 "Construction contracts" for the accounting policy on revenue from construction contracts.

#### *(b) Sale of marine engines and engineering machineries*

Revenue from sale of marine engines and engineering machineries is recognised when the products are delivered to customers which generally coincides with the time when the customer has accepted the products and the related risks and rewards of ownership. If product sales are subject to customer acceptance, revenue is not recognised until customer acceptance occurs. Revenue is recorded after deduction of any discounts.

#### *(c) Sale of crude oil*

Sales are recognised upon delivery of products and customer acceptance, net sales taxes and discounts. Revenue is recognised only when the Group has transferred to the buyers significant risks and rewards of ownership of the goods in the ordinary course of the Group's activities, and when the amount of revenue and the costs incurred or to be incurred in respect of the transaction can be measured reliably and collectability of the related receivables is reasonably assured.

### 2.24 Interest income

Interest income is recognised using the effective interest method. When a loan and receivable is impaired, the Group reduces the carrying amount to its recoverable amount, being the estimated future cash flow discounted at the original effective interest rate of the instrument, and continues unwinding the discount as interest income. Interest income on impaired loans and receivables are recognised using the original effective interest rate.

### 2.25 Borrowing costs

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation. All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

### 2.26 Government grants

Grants from the government are recognised at their fair value where there is a reasonable assurance that the grant will be received and the Group will comply with all attached conditions. Government grants to compensate the current year expenses are recognised in the profit or loss in the same year through offsetting the corresponding expenses by the grants to match them with the costs that they are intended to compensate.



## 2 Principal accounting policies (Continued)

### 2.27 Leases

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor), are charged to the statement of comprehensive income on a straight-line basis over the period of the leases.

The Group leases certain property, plant and equipment. Leases of property, plant and equipment where the Group has retained substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lease's commencement at the lower of the fair value of the leased property and the present value of the minimum lease payments.

Each lease payment is allocated between the liability and finance charges. The corresponding rental obligations, net of finance charges, are included in finance lease liabilities. The interest element of the finance cost is charged to the profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The property, plant and equipment acquired under finance leases is depreciated over the shorter of the useful life of the asset and the lease term.

### 2.28 Financial guarantees

The Group provides guarantees to certain banks in respect of mortgage loans drawn by customers to finance their purchase of equipment from the Group's Engineering Machinery segment. Financial guarantee contracts where the Group is a guarantor are initially recognised at fair value on the date the guarantee is issued and the fair value of at inception is equal to the premium received for the issued guarantee. The premium received is amortised on a straight-line basis over the life of the guarantee.

Subsequent to initial recognition, the Group's liability under such guarantees are measured at the higher of the initial amount, less amortisation of premium, and the best estimate of the amount required to settle the guarantee. Any increase in the liability relating to guarantees is recognised as general and administrative expenses in the consolidated statement of comprehensive income.

### 2.29 Dividend distribution

Dividend distribution to the Company's shareholders is recognised as a liability in the Group's and the Company's financial statements in the period in which the dividends are approved by the Company's shareholders or directors, where appropriate.

## 3 Financial risk management

### 3.1 Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk (including foreign exchange rate risk and interest rate risk), credit risk, and liquidity risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance.



### 3 Financial risk management (Continued)

#### 3.1 Financial risk factors (Continued)

##### (a) Market risk

###### (i) Foreign exchange risk

The Group is exposed to foreign exchange risk arising primarily from the transactions in its shipbuilding business with contract prices denominated in US dollar (“USD”) and borrowings denominated in USD and Hong Kong dollar (“HKD”). Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities which are denominated in a currency that is not the entity’s functional currency.

The Group’s entities under Engineering Machinery and Marine Engine Building segments mainly operate in the PRC with most of the transactions denominated in RMB. For the entities under Energy Exploration and Production segment, they mainly operate in Kyrgyzstan with most of the transactions denominated in their functional currency which is USD. Therefore, the volatility against changes in exchange rate for these entities would not be significant.

The shipbuilding business generates a major portion of its revenue with the contract prices denominated in USD and incurs substantial portion of its manufacturing costs in RMB. The unmatched currency cash flows are subject to foreign exchange risk. Management continually assesses the Group’s exposure to foreign exchange rate risks to mitigate the impact of currency exchange rate fluctuations for the operating business.

Certain trade, bills and other receivables, deposits, pledged deposits, cash and cash equivalents, trade and other payables and borrowings are denominated in USD and HKD which are also exposed to foreign exchange risk. Details of the Group’s trade and other receivables, deposits, pledged deposits, cash and cash equivalents, trade and other payables and borrowings denominated in foreign currencies are disclosed in Notes 13, 14, 15, 19 and 20 respectively.

At 31 December 2015, if RMB had weakened/strengthened by 2% against the USD and HKD respectively with all other variables held constant, post-tax loss for the year would have been approximately RMB67,580,000 (2014: RMB38,922,000) higher/lower, mainly as a result of foreign exchange differences on translation of USD and HKD denominated monetary assets and liabilities.

###### (ii) Interest rate risk

The Group has no significant interest-bearing assets except for pledged deposits, cash and cash equivalents with short maturities. Certain Group’s short-term borrowings at fixed rates expose the Group to fair value interest-rate risk. Since all fixed-rate borrowings are current and at market interest rate, the directors are of the opinion that the fair value interest-rate risk is minimal. Certain borrowings have variable rate interest and expose the Group to cash flow interest risk. The Group analyses its interest rate exposure on a dynamic basis and will consider the interest rate exposure when enter into any financing, renewal of existing positions and alternative financing transactions.

At 31 December 2015, if interest rate had increased/decreased by 100 basis points with all other variables held constant, post-tax loss for the year would have been approximately RMB102,216,000 (2014: RMB93,847,000) higher/lower.



## 3 Financial risk management (Continued)

### 3.1 Financial risk factors (Continued)

#### *(b) Credit risk*

Credit risk arises from cash and cash equivalents, pledged deposits, as well as credit exposures to outstanding trade, bills and other receivables, prepayments and amounts due from customers for contract works. As at 31 December 2015, all the Group's cash and bank balances, short term bank deposits and pledged deposits are placed in reputable banks located in the PRC, Kyrgyzstan, Singapore and Hong Kong which management believes are of high credit quality and without significant credit risk.

The Group carries out customer credit checks prior to entering into shipbuilding contracts and requests progress payments from customers in accordance with the milestones of the shipbuilding contracts. Such milestone payments received from the customers prior to the delivery of vessels could reduce the Group's credit risk exposure.

For customers of the Shipbuilding segment, the Group actively monitors the financial situations of its customers who are affected by the market downturn. The Group is exposed to concentration of credit risk as the three largest debtors, of the Shipbuilding segment represented over 79% (2014: over 80%) of the total trade receivables (before provisions) of the Group as at 31 December 2015. Accordingly, the Group's consolidated results would be heavily affected by the financial capability of these debtors to fulfill the obligations under the shipbuilding contracts with the Group. The Group regularly reviews the credit profiles, business prospects, background and financial capability of the customers. As a result, management has made a provision for doubtful receivable of RMB797,666,000 (2014: RMB284,095,000) and provision for amounts due from customers for contract works of RMB816,067,000 (2014: RMB2,333,541,000) during the year ended 31 December 2015.

For customers of the Engineering Machinery segment, the Group assesses the credit quality of the customers, taking into account their financial positions, past experience and other factors, before granting credit limits. The Group has a large number of customers on this segment and has no significant concentration of credit risk. During the year ended 31 December 2015, trade receivables of RMB61,411,000 (2014: RMB51,716,000) relating to certain customers of the Engineering Machinery segment are impaired and provided for.

For credit exposures to other receivables and prepayments, management assesses the credit quality of the counterparties on a case-by-case basis, taking into account their financial positions, past experience, amounts and timing of expected receipts and other factors. During the year ended 31 December 2015, other receivables and prepayments amounted to RMB1,337,973,000 was impaired and provided for (2014: RMB99,920,000).



### 3 Financial risk management (Continued)

#### 3.1 Financial risk factors (Continued)

##### *(c) Liquidity risk*

During the year ended 31 December 2015, the Group had incurred a loss of approximately RMB7,148,114,000 and had a net operating cash outflow of approximately RMB152,202,000 for the year ended 31 December 2015.

As at 31 December 2015, the Group had a total deficit of RMB5,702,972,000 and the Group's current liabilities exceeded its current assets by RMB27,763,838,000. As at the same date, the Group's total current borrowings and finance lease liabilities amounted to RMB22,234,793,000, out of which RMB17,366,674,000 were either overdue or would be due for repayment within 12 months in accordance with the repayment dates of the respective agreements or under existing arrangements. The Group's current borrowings also included convertible bonds with outstanding principal totaling HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000) as at 31 December 2015, which were immediately redeemable by the bondholders after reaching the one-year non-redemption period, while the Group only maintained a cash and cash equivalents of RMB69,227,000.

Although the Group has been actively re-negotiating the terms and conditions of its existing borrowings with the respective banks and has successfully deferred part of the principals and interests, certain loan principal repayments and interest payments totaling RMB1,338,035,000 were still overdue as at 31 December 2015. The non-payment of loan principals and interests in accordance with the scheduled repayment dates caused the relevant bank loans to become immediately repayable pursuant to the respective loan agreements. In this connection, certain non-current borrowings totaling RMB188,817,000 have been classified as current liabilities. Subsequent to 31 December 2015, additional loan principal and interest payments totaling RMB273,448,000 were not renewed or repaid upon the scheduled repayment dates and thus became overdue. Moreover, based on the financial position of the Group as at 31 December 2015, the Group was not in compliance with certain restrictive financial covenants of a current bank borrowing amounting to RMB649,360,000 as at 31 December 2015. The Group has obtained a waiver for compliance with such financial covenants subsequent to 31 December 2015. In addition, bank loans of RMB19,129,975,000 and convertible bonds with principal amount of HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000), totaling RMB21,685,204,000 contain cross-default terms in their respective financing agreements. As a result of the above-mentioned overdue of principal and interest repayments and non-compliance with loan covenants, current borrowings totaling RMB17,890,512,000 as at 31 December 2015 became immediately repayable pursuant to the cross-default terms under the relevant loans and convertible bond agreements; and in this connection, certain non-current borrowings totaling RMB2,956,594,000 have been classified as current liabilities. As at the date of the approval of these consolidated financial statements, the Group has not obtained waivers from the relevant banks and bondholders; nor have these banks and bondholders taken any action against the Group to demand immediate repayment.



## 3 Financial risk management (Continued)

### 3.1 Financial risk factors (Continued)

#### *(c) Liquidity risk (Continued)*

The Group had six outstanding convertible bonds with principal amounts totaling HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000 as at 31 December 2015 (2014: HKD4,304,000,000 (equivalent to approximately RMB3,395,296,000))). During the year, convertible bonds of HKD1,254,000,000 (equivalent to RMB1,050,576,000) were converted into equity. According to the bond agreements, the bondholders have early redemption options to request the Company to redeem the outstanding convertible bonds when the respective convertible bonds reached the one-year non-redemption period. As at 31 December 2015, all the Group's outstanding convertible bonds already reached their one-year non-redemption period and became immediately repayable should the bondholders request for early redemption (in addition to their rights to request for early repayment because of the triggering of the cross-default terms described in the preceding paragraph). Moreover, one of the convertible bonds with an outstanding principal of HKD610,000,000 (equivalent to RMB511,045,000) matured in February 2016, which was settled by a promissory note due in May 2016 issued by the Group. The remaining outstanding convertible bonds will mature over the period from July to December 2016, if the relevant bondholders do not request for early repayments.

In view of such circumstances, the directors of the Company have during the year and up to the date of the approval of these consolidated financial statements taken the following measures to mitigate the liquidity pressure and to improve financial position of the Group.

In order to accelerate and facilitate the progress of the Group's restructuring plan and to enhance the liquidity and financial position of the Group, the Company entered into conditional letters of intent with certain institutional creditors in relation to the Disposal of Liabilities on 19 November 2015. The proposal for the Disposal of Liabilities was approved by shareholders of the Company on 24 March 2016. The completion of the Disposal of Liabilities is subject to certain conditions, details of which are set out in Note 2.1(a).

As at the date of announcement of the proposal for the Disposal of Liabilities, 12 out of 22 bank creditors had entered into non-binding letters of intent with the Company to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt, covering approximately RMB12,598,000,000 or 89.3% of the maximum subscription amount of RMB14,108,000,000. The maximum subscription amount for supplier creditors of RMB3,000,000,000 is associated with more than 1,000 supplier creditors, and approximately RMB323,200,000 were attributable to supplier creditors which have entered into non-binding letters of intent with the Company to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt.



### 3 Financial risk management (Continued)

#### 3.1 Financial risk factors (Continued)

##### *(c) Liquidity risk (Continued)*

During the year ended 31 December 2015, the Group had extended the repayment of and renewal terms of the existing bank loans that had original maturity in 2015 to various dates in 2016 or 2017 with a group of banks under Jiangsu Framework Agreement and Hefei Framework Agreement. Management will continue to convince banks not to demand for repayment of the outstanding loans before the completion of the Disposal of Liabilities; and will further negotiate with these banks for the renewal and extension of loans and banking facilities with extended repayment terms and reduced interest rates.

The Group will also continue to convince other lenders, which are not covered in the Framework Agreements, not to demand repayment of outstanding loans before the completion of Disposal of Liabilities; and will further negotiate with these lenders to extend the repayment and renewal terms of the existing bank loans that had original maturity in 2015 to various dates in 2016 or 2017.

In relation to those bank loans that have been overdue because the Group failed to repay on or before the scheduled repayment dates or those bank loans that become immediately repayable because of the cross-default terms, the Group is in the process of negotiating with the relevant banks to extend the repayment and renewal of the loans; and to obtain waivers from the lenders for the due payment pursuant to the relevant cross-default clauses.

In relation to convertible bonds which will mature in year 2016, the Group is in discussion with the bondholders and has requested them not to exercise their redemption options to request the Company to redeem the outstanding convertible bonds in year 2016. One of the convertible bonds with an outstanding principal of HKD610,000,000 (equivalent to RMB511,045,000) already matured in February 2016, which was settled by a promissory note due in May 2016 issued by the Group. The remaining outstanding convertible bonds will mature over a period from July to December 2016 if the relevant bondholders do not request for early repayments.



### 3 Financial risk management (Continued)

#### 3.1 Financial risk factors (Continued)

##### (c) Liquidity risk (Continued)

Group	Repayable			Total
	on demand/ less than 1 year	Between 1 and 2 years	More than 2 years	
	RMB'000	RMB'000	RMB'000	RMB'000
<b>At 31 December 2015</b>				
Borrowings	22,982,391	87,664	69,519	23,139,574
Finance lease liabilities	362,705	322,430	–	685,135
Derivative financial instruments	292,691	–	–	292,691
Trade and other payables	6,087,046	–	–	6,087,046
Advances from related parties	340,234	14,427	–	354,661
<b>At 31 December 2014</b>				
Borrowings	22,915,705	558,646	988,889	24,463,240
Finance lease liabilities	298,662	459,049	–	757,711
Derivative financial instruments	532,805	–	–	532,805
Trade and other payables	5,531,895	–	–	5,531,895
Advances from a related party	381,629	–	–	381,629



### 3 Financial risk management (Continued)

#### 3.1 Financial risk factors (Continued)

##### (c) Liquidity risk (Continued)

###### Maturity Analysis – borrowings based on scheduled repayments

Certain borrowings contain a repayment on demand clause which can be exercised at the bank's sole discretion. Taking into account the Group's situation, arrangement and proposed plan for Disposal of Liabilities as described in Note 2.1(a)(i), the directors do not consider that it is probable that the banks will exercise their discretion to immediate repayment. The analysis below shows the cash outflows based on the scheduled repayment. The amount includes interest payments computed using contractual rates. The directors believe that such borrowings will be repaid in accordance with the scheduled repayment dates set out in the loan agreements.

Group	Less than 1 year RMB'000	Between 1 and 2 years RMB'000	More than 2 years RMB'000	Total RMB'000
At 31 December 2015	20,072,790	834,934	3,147,177	24,054,901
At 31 December 2014	17,094,487	4,284,918	4,316,694	25,696,099

#### 3.2 Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

The capital structure of the Group consists of shareholders' equity. Capital is managed so as to maximise the return to shareholders while maintaining a capital base to allow the Group to operate effectively in the marketplace and sustain future development of the business. This ratio is calculated as total liabilities divided by total assets.

The Group's total liabilities and total assets positions and debt-asset ratio at 31 December 2015 and 2014 were as follows:

	2015 RMB'000	2014 RMB'000
Total liabilities	30,355,040	29,692,560
Total assets	24,652,068	30,006,256
Debt-asset ratio	1.23	0.99



### 3 Financial risk management (Continued)

#### 3.3 Fair value estimation

The table below analyses financial instruments carried at fair value, by valuation method. The different levels have been defined as follows:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1).
- Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (level 2).
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (level 3).

The following table presents the Group's financial assets and liabilities that are measured at fair value at 31 December 2015.

	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
<b>Assets</b>				
Available-for-sale financial asset	–	–	39,676	39,676
<b>Total assets</b>	–	–	39,676	39,676
<b>Liabilities</b>				
Financial derivative component of borrowings	–	(292,691)	–	(292,691)
<b>Total liabilities</b>	–	(292,691)	–	(292,691)

The following table presents the Group's financial assets and liabilities that are measured at fair value at 31 December 2014.

	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
<b>Assets</b>				
Available-for-sale financial asset	–	–	36,374	36,374
<b>Total assets</b>	–	–	36,374	36,374
<b>Liabilities</b>				
Financial derivative component of borrowings	–	(532,805)	–	(532,805)
<b>Total liabilities</b>	–	(532,805)	–	(532,805)

There were no transfers between levels 2 and 3 during the year.



### 3 Financial risk management (Continued)

#### 3.3 Fair value estimation (Continued)

##### *(a) Financial instruments in level 1*

The fair value of financial instruments traded in active markets is based on quoted market prices at the end of the reporting period. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. The quoted market price used for financial assets held by the Group is the current bid price. These instruments are included in level 1.

##### *(b) Financial instruments in levels 2 and 3*

The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. These valuation techniques maximise the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

If one or more of the significant inputs is not based on observable market data, the instrument is included in level 3.

Specific valuation techniques used to value financial instruments include:

- Quoted market prices or dealer quotes for similar instruments.
- The fair value of interest rate swaps is calculated as the present value of the estimated future cash flows based on observable yield curves.
- Other techniques, such as discounted cash flow analysis, are used to determine fair value for the remaining financial instruments.



### 3 Financial risk management (Continued)

#### 3.3 Fair value estimation (Continued)

##### (b) Financial instruments in levels 2 and 3 (Continued)

The following table presents the changes in level 3 instruments for the year ended 31 December 2015.

	<b>Available-for-sale financial asset</b> RMB'000
Balance at 1 January 2014	<b>41,547</b>
Disposal	<b>(3,226)</b>
Fair value loss on revaluation recognised in other comprehensive income	<b>(1,947)</b>
Balance at 31 December 2014	<b>36,374</b>
Balance at 1 January 2015	<b>36,374</b>
Fair value gain on revaluation recognised in other comprehensive income	<b>3,302</b>
Balance at 31 December 2015	<b>39,676</b>

(c) Details of the fair value of the building and building under construction are disclosed in Note 7.

### 4 Critical accounting estimates, assumptions and judgement

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are addressed below.



## 4 Critical accounting estimates, assumptions and judgement

(Continued)

### (a) Construction contracts

The Group uses the percentage-of-completion method to account for its contract revenue. This method places considerable importance on accurate estimates of the extent of progress towards completion. The Group measures the stage of completion of construction contracts by reference to the contract costs incurred to date compared to the estimated total costs for the contract. Significant assumptions are required to estimate the total contract costs and in making these estimates, management has relied on past experience and industry knowledge. Management monitors the progress of the construction and reviews periodically the estimated total costs for each contract as the contract progresses. If the actual costs differ from management's estimates, the revenue, cost of sales and provision for foreseeable losses would be adjusted.

The Group commences recognition of profit for each shipbuilding construction contract when the construction of the relevant vessels reaches a stage where the outcome of the contract can be reasonably ascertained and the total contract costs attributable to the contract can be measured reliably by management.

The Group has assessed on a case-by-case basis whether it is probable contracts to construct vessels for all shipbuilding customers, including those with long aged trade receivables, will generate future economic benefits that will flow to the Group. The assessment includes evaluation of customer's reputation, credit profile, historical performance and relationship with the Group.

### (b) Impairment of non-financial assets

The Group follows the guidance of IAS 36 "Impairment of Assets" to determine when assets are impaired, which requires significant judgment. In making this judgment, the Group evaluates, among other factors, the duration and extent to which the recoverable amount of assets is less than their carrying balance, including factors such as the industry performance and changes in operational and financing cash flows. For the purpose of assessing impairment, assets are grouped at the lowest level for which there are separately identifiable cash flows (a CGU). The recoverable amount of the CGU has been determined based on value-in-use calculations or fair value less cost to sell, whichever is higher. These calculations require the use of estimates, including operating results, income and expenses of the business, future economic conditions on growth rates and future returns. Significant changes in the key assumptions on which the recoverable amount of the assets is based could significantly affect the Group's financial position and results of operations. Based on management's assessment, in respect of the property, plant and equipment under Engineering Machinery segment, impairment charge of RMB119,468,000 was recognised during the year ended 31 December 2015 (2014: Nil). Details of which have been disclosed in Note 7.

### (c) Impairment of trade and other receivables, prepayments and amounts due from customers for contract works

Provision for impairment of trade and other receivables, prepayments and amounts due from customers for contract works is determined based on the evaluation of collectability of these receivables. A considerable amount of judgement is required in assessing the ultimate realisation of these receivables, and in making this judgement, the Group evaluates, among other factors, the current creditworthiness and the past collection history for each debtor/customer and the current market conditions (Note 3.1(b)).



## 4 Critical accounting estimates, assumptions and judgement

(Continued)

### (d) Convertible bond classification

The Group's convertible bonds are financial instruments, which were all accounted for under International Accounting Standard 32 – "Financial Instruments: Presentation" ("IAS 32") and International Accounting Standard 39 – "Financial Instruments: Recognition and Measurement" ("IAS 39"). During the year ended 31 December 2014, the Company issued five guaranteed convertible bonds and the net proceeds from these convertible bonds were HKD3,985,000,000 (equivalent to approximately RMB3,156,860,000) in aggregate. No convertible bonds were issued during the year ended 31 December 2015. The cash considerations of the convertible bonds were lower than the aggregate fair value of the host debt contract and the embedded derivative (Note 4(e)) at the respective completion dates. Such difference may imply that unidentifiable services or goods could be received by the Group, where the convertible bonds could be accounted for in accordance with International Financial Reporting Standard 2 – "Share-based Payment" (Note 2.18(c)). After taking into account of the Group's current financial performance, liquidity position and other appropriate factors, management concluded that there were no unidentifiable services received and have accounted for the convertible bonds in accordance with IAS 32 and IAS 39.

### (e) Estimated fair value of convertible bonds

Convertible bonds consisted of host debt contracts and embedded derivatives. The fair value of the host contract and embedded derivative are determined based on the directors' estimation in light of the latest information obtained relating to the convertible bonds and with reference to independent valuer assessment. Any new development in the convertible redeemable bonds or the market conditions and changes in assumptions and estimates, including but not limited to the Company's share price and its volatility, interest rates, the likelihood of the exercise of the conversion right and redemption rights of the convertible redeemable bonds by the bondholders and the Company, could affect the fair value of such host contract and embedded derivative and as a result affect the Group's financial position and results of operations.

### (f) Useful lives and residual values of property, plant and equipment

The Group's management determines the estimated useful lives, and related depreciation expense for its property, plant and equipment. This estimate is based on the historical experience of the actual useful lives of property, plant and equipment of similar nature and functions. Management will increase the depreciation expense where useful lives are less than previously estimated lives. It will write-off or write-down technically obsolete or non-strategic assets that have been abandoned or sold. Actual economic lives may differ from estimated useful lives. Periodic review could result in a change in depreciable lives and therefore depreciation expense in future periods.



## 4 Critical accounting estimates, assumptions and judgement

(Continued)

### (g) Current income tax and deferred tax

The Group is subject to income taxes in numerous jurisdictions. Significant judgement is required in determining the provision for income taxes. There are many transactions and calculations for which the ultimate tax determination is uncertain. The Group recognises liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the current and deferred income tax assets and liabilities in the period in which such determination is made.

Deferred income tax assets relating to certain temporary differences and tax losses are recognised when management considers it is likely that future taxable profits will be available against which the temporary differences or tax losses can be utilised. When the expectations are different from the original estimates, such differences will impact the recognition of deferred income tax assets and income tax charges in the period in which such estimates have been changed.

### (h) Estimation of oil reserves

Estimation of oil reserves is a key element in the Group's investment decision-making process in Energy Exploration and Development segment. It is also an important element in testing for impairment. Changes in proved oil reserves, particularly proved developed reserves, will affect unit-of-production depreciation, depletion and amortisation recorded in the Group's consolidated financial statements for property, plant and equipment and intangible assets related to oil production activities. A reduction in proved developed reserves will increase depreciation, depletion and amortisation charges. Proved reserve estimates are subject to revision, either upward or downward, based on new information, such as from development drilling and production activities or from changes in economic factors, including product prices, contract terms or development plans.

## 5 Segment information

Management has determined the operating segments based on the reports reviewed by the chief operating decision-maker that are used to make strategic decisions. These reports are prepared on the same basis as these consolidated financial statements.

The chief operating decision-maker is identified as the Executive Directors of the Company. The Executive Directors consider the business from both a geographic and product perspective. The Shipbuilding segment derives its revenue primarily from the construction of vessels, and the Offshore Engineering segment derives its revenue from the construction of vessels for marine projects. The Engineering Machinery segment derives its revenue from manufacturing of excavators and crawler cranes while the Marine Engine Building segment derives its revenue from building marine engines. The Energy Exploration and Production segment derives its revenue from sales of crude oil since this segment has commenced commercial production during the year ended 31 December 2015. The Executive Directors assess the performance of the reportable segments based on a measure of revenue and gross profit. Segment results are calculated by offsetting segment revenue from external customers with segment cost of sales. The segment information provided to the Executive Directors for the reportable segments for the years ended 31 December 2015 and 2014 is as follows:



## 5 Segment information (Continued)

	Shipbuilding		Offshore Engineering		Engineering Machinery		Marine Engine Building		Energy Exploration and Production		Total	
	Year ended 31 December		Year ended 31 December		Year ended 31 December		Year ended 31 December		Year ended 31 December		Year ended 31 December	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Revenue from sales of vessels	402,867	-	-	-	-	-	-	-	-	-	402,867	-
Revenue from shipbuilding and other contracts	306,223	639,293	-	-	720	27,646	855	187,543	-	-	307,798	854,482
Revenue from sales of crude oil	-	-	-	-	-	-	-	-	28,655	-	28,655	-
Reversal related to the cancellation of the construction contracts	-	(4,530,737)	-	-	-	-	-	-	-	-	-	(4,530,737)
Segment revenue	709,090	(3,891,444)	-	-	720	27,646	855	187,543	28,655	-	739,320	(3,676,255)
Inter-segment revenue	-	-	-	-	-	(3,701)	(855)	(122,409)	-	-	(855)	(126,110)
Revenue from external customers	709,090	(3,891,444)	-	-	720	23,945	-	65,134	28,655	-	738,465	(3,802,365)
Segment results	(1,191,297)	(3,888,607)	-	-	(68,426)	(42,738)	(227,221)	(182,678)	10,248	-	(1,476,696)	(4,114,023)
Selling and marketing expenses											(7,554)	(16,773)
General and administrative expenses											(1,304,880)	(1,115,843)
Research and development expenses											(38,308)	(63,081)
Provisions for impairments and delayed penalties											(2,298,006)	(2,742,109)
Other income											29,735	182,504
Other gains - net											106,837	1,811,647
Finance costs - net											(2,159,242)	(2,031,550)
Loss before income tax											(7,148,114)	(8,089,228)



## 5 Segment information (Continued)

	Shipbuilding		Offshore Engineering		Engineering Machinery		Marine Engine Building		Energy Exploration and Production		Total	
	Year ended 31 December		Year ended 31 December		Year ended 31 December		Year ended 31 December		Year ended 31 December		Year ended 31 December	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Segment assets	1,378,167	2,181,991	1,065,835	1,102,238	231,460	510,808	2,956,372	3,343,221	2,172,362	1,688,041	7,804,196	8,826,299
Unallocated											16,847,872	21,179,957
Total assets											24,652,068	30,006,256
Segment liabilities	-	-	185,754	193,664	296,608	279,309	4,597,938	4,414,409	627,521	105,022	5,707,821	4,992,404
Unallocated											24,647,219	24,700,156
Total liabilities											30,355,040	29,692,560
Other segment disclosures:												
Depreciation	387,496	361,640	11,498	5,448	58,738	60,221	5,695	2,021	12,448	21	475,875	429,351
Amortisation	-	-	-	-	-	-	-	-	1,652	-	1,652	-
Additions to non-current assets	-	75,906	633	3,172	15,047	17,914	-	-	1,907,009	120,367	1,922,689	217,359



## 5 Segment information (Continued)

The unallocated items mainly included prepayments and deposits and cash and cash equivalents. Unallocated assets also included inventories and property, plant and equipment jointly used by the Shipbuilding and Offshore Engineering segments.

Unallocated liabilities mainly included trade and other payables and borrowings, which are jointly shared by the Shipbuilding and Offshore Engineering segments.

During the year, no shipbuilding contracts of the Group were cancelled (2014: 29 vessels).

During the year ended 31 December 2015, revenue from the top customer of the Shipbuilding segment, excluding cancellation of construction contracts, amounted to RMB325,516,000 (2014: RMB327,370,000), representing 44.1% of the total revenue (2014: 44.9%).

No customers of the Engineering Machinery and the Marine Engine Building segments individually accounted for 10% or more of the Group's consolidated revenue for the year ended 31 December 2015 (2014: nil).

There are 3 individual customer contributed more than 10% revenue of the Group's revenue, excluding cancellation of construction contracts, for the year ended 2015 (2014:3). The revenue of these customers during the year are RMB325,516,000, RMB99,691,000 and RMB84,130,000 (2014: RMB327,370,000, RMB166,868,000 and 79,168,000).

The top three customers of the Group amounted to RMB509,337,000(2014: RMB573,406,000), representing 69.0% of the total revenue, excluding cancellation of construction contracts (2014: 78.7%).

Geographically, management considers the operations of Shipbuilding, Offshore Engineering, Engineering Machinery and the Marine Engine Building segments are all located in the PRC while Energy Exploration and Production segment is located in Kyrgyzstan, with revenue derived from different geographical locations, which is determined by the country in which the customer is located.

The Group's revenue, excluding cancellation of construction contracts by country from shipbuilding and other contracts is analysed as follows:

	2015 RMB'000	2014 RMB'000
China	334,317	199,569
Norway	325,516	-
Greece	44,560	414,441
Kyrgyzstan	28,655	-
Brazil	5,076	166,182
India	341	25,902
Israel	-	48,824
Germany (Note a)	-	[127,529]
Others	-	983
	<b>738,465</b>	728,372

Note:

- (a) The reduction in revenue from certain customers during the year was mainly due to the change in contract price and accounting estimates.

Geographically, total assets and capital expenditures are allocated based on where the assets are located. Assets are mainly located in the PRC, except for assets under Energy Exploration and Production segment which are mainly located in Kyrgyzstan.



## 6 Land use rights – Group

The Group's interests in land use rights represented prepaid operating lease payments and their net book values are analysed as follows:

	2015 RMB'000	2014 RMB'000
Opening net book amount	3,955,560	4,045,028
Amortisation (Note 23)	(81,295)	(81,660)
Disposals	(47,031)	(7,808)
Closing net book amount	3,827,234	3,955,560
In the PRC, held on: Leases between 10 to 50 years	3,827,234	3,955,560

Borrowings and refund guarantees are secured by certain land use rights with an aggregate carrying value of RMB3,801,977,000 as at 31 December 2015 (2014: RMB3,883,210,000) (Notes 20 and 35(a)).

As at 31 December 2015, the Group was in the process of renewing and obtaining the certificate of a coastal line in the PRC with carrying amount of approximately RMB3,054,255,000 (2014: RMB3,162,785,000). In the opinion of directors, the absence of the certificate of a coastal line does not impair its carrying value to the Group and the probability of being prohibited to use in the absence of the certificate of the coastal line is remote.

Amortisation of the Group's land use rights has been charged to the consolidated statement of comprehensive income as general and administrative expenses (Note 23).



## 7 Property, plant and equipment

	Construction in progress RMB'000	Oil properties RMB'000	Buildings RMB'000	Plant and machinery RMB'000	Computer equipment RMB'000	Office equipment RMB'000	Motor vehicles RMB'000	Total RMB'000
<b>Year ended 31 December 2014</b>								
Opening net book amount	6,424,703	-	8,650,520	2,340,051	8,831	25,024	22,303	17,471,432
Acquisition of subsidiaries (Note 34)	25,924	-	-	-	-	20	205	26,149
Additions	188,231	-	2,068	25,870	63	947	180	217,359
Disposals	(4,863)	-	(80,874)	(5,412)	(229)	(533)	(73)	(91,984)
Transfer	(1,956,961)	-	1,926,161	30,800	-	-	-	-
Depreciation (Note 23)	-	-	(196,497)	(215,161)	(5,147)	(8,098)	(4,448)	(429,351)
Exchange difference	(705)	-	-	-	-	(1)	(2)	(708)
Closing net book amount	4,676,329	-	10,301,378	2,176,148	3,518	17,359	18,165	17,192,897
<b>At 31 December 2014</b>								
Cost or valuation	4,676,329	-	10,301,378	3,588,706	48,447	62,072	47,068	18,724,000
Accumulated depreciation and impairment loss	-	-	-	(1,412,558)	(44,929)	(44,713)	(28,903)	(1,531,103)
Net book amount	4,676,329	-	10,301,378	2,176,148	3,518	17,359	18,165	17,192,897
<b>Year ended 31 December 2015</b>								
Opening net book amount	4,676,329	-	10,301,378	2,176,148	3,518	17,359	18,165	17,192,897
Additions	416,927	-	-	480	51	463	270	418,191
Disposals	(33,234)	-	(15,538)	(650)	(712)	(167)	(692)	(50,993)
Transfer	(284,487)	230,535	970	52,982	-	-	-	-
Depreciation (Note 23)	-	(12,256)	(228,542)	(217,717)	(1,833)	(10,823)	(4,704)	(475,875)
Exchange difference	19,089	12,988	-	-	5	31	24	32,137
Impairment loss	(52,817)	-	(28,445)	(38,035)	(113)	(58)	-	(119,468)
Closing net book amount	4,741,807	231,267	10,029,823	1,973,208	916	6,805	13,063	16,996,889
<b>At 31 December 2015</b>								
Cost or valuation	4,741,807	243,523	10,029,823	3,516,096	45,439	59,100	37,408	18,673,196
Accumulated depreciation and impairment loss	-	(12,256)	-	(1,542,888)	(44,523)	(52,295)	(24,345)	(1,676,307)
Net book amount	4,741,807	231,267	10,029,823	1,973,208	916	6,805	13,063	16,996,889



## 7 Property, plant and equipment (Continued)

Had the Group's buildings, including buildings under constructions been carried at historical cost less accumulated depreciation and impairment loss, their net book amount would have been the same as to the revalued amounts.

Depreciation of the Group's property, plant and equipment has been recognised as follows:

	2015 RMB'000	2014 RMB'000
Cost of sales	320,612	328,346
Selling and marketing expenses	50	156
General and administrative expenses	155,213	100,849
Charged to the profit or loss (Note 23)	475,875	429,351

Borrowings and refund guarantees are secured by certain property, plant and equipment with an aggregate carrying value of approximately RMB5,665,872,000 as at 31 December 2015 (2014: RMB6,610,320,000) (Notes 20 and 35(a)).

Plant and machinery include the following amounts where the Group is a lessee under finance lease:

	2015 RMB'000	2014 RMB'000
Cost – capitalised finance lease	1,416,645	1,416,645
Accumulated depreciation	(298,485)	(260,219)
Accumulated impairment	(23,849)	–
Net book amount	1,094,311	1,156,426

As at 31 December 2015, certain plant and machineries under non-cancellable leases, with costs of RMB1,416,645,000 (2014: RMB1,416,645,000), were held by the Group under certain sale and leaseback arrangements. These leases have a bargain purchase option and with terms of 3 to 5 years where substantial risks and rewards of ownership of the assets retained with the Group.

At 31 December 2015, the Group was in the process of obtaining the property ownership certificates in respect of certain properties held under medium term land use rights in the PRC with carrying amount of approximately RMB726,646,000 (2014: RMB757,101,000). In the opinion of directors, the absence of the property ownership certificates of these properties does not impair their carrying values to the Group as the Group has paid the purchase consideration of these properties in full and the probability of being evicted on the ground of an absence of property ownership certificates is remote.



## 7 Property, plant and equipment (Continued)

Included in the construction in progress are Exploration and Evaluation assets of RMB335,717,000 as at 31 December 2015 (2014: RMB145,265,000) in respect of the Co-operation Rights in Kyrgyzstan.

For the year ended 31 December 2015, the operation of the Group has been minimal owing to the shortage of funds to and the lack of availability of banking facilities required for accepting new orders. The Group is still in discussion with a potential purchaser to sell the related core assets and liabilities of the onshore shipbuilding, offshore engineering and marine engine building businesses in the PRC.

Management has therefore performed an impairment assessment of the Group's land use rights and property, plant and equipment at the CGU level. The CGUs are Shipbuilding and Offshore Engineering, Engineering Machinery, Marine Engine Building and Energy Exploration and Production segments of the Group.

The Group's land use rights and property, plant and equipment are analysed as follows:

	<b>Shipbuilding and Offshore Engineering Segment</b>	<b>Engineering Machinery Segment</b>	<b>Marine Engine Building Segment</b>	<b>Energy Exploration and Production Segment</b>	<b>Total</b>
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Land use rights	3,518,512	185,503	123,219	–	3,827,234
Property, plant and equipment	13,765,656	–	2,663,250	567,983	16,996,889
<b>Total</b>	<b>17,284,168</b>	<b>185,503</b>	<b>2,786,469</b>	<b>567,983</b>	<b>20,824,123</b>

In determining the recoverable amounts of the non-current assets, including land use rights and property, plant and equipment under Shipbuilding, Offshore Engineering and Marine Engine Building segments amounting to RMB20,070,637,000 as at 31 December 2015, which were based on the fair value less costs to sell of these assets, the directors made reference to the estimated consideration of these assets under the Potential Transaction. The estimated consideration of these assets under the Potential Transaction is dependent on the scope of assets and liabilities to be included in the Potential Transaction, and the directors expect that consideration would be no less than the aggregate carrying amount of the net assets to be disposed of under the Potential Transaction. Therefore, the directors are of the view that the estimated consideration to be allocated to each individual asset would exceed the carrying value of such asset and hence, no impairment charge with respect to the non-current assets of Shipbuilding, Offshore Engineering and Marine Engine Building segments is necessary.



## 7 Property, plant and equipment (Continued)

In determining the recoverable amounts of property, plant and equipment under the Engineering Machinery segment amounting to RMB119,468,000 as at 31 December 2015, the directors have evaluated the recoverable amounts of non-current assets based on value-in-use calculations, which are calculated using pre-tax discounted cash flow projections based on the financial budgets approved by the Board covering a five-year period (including the revenue growth and costs estimates during the five-year projection period, which reflect the directors' expectation on the future development of the respective segments). Since the property, plant and equipment of Engineering Machinery segment consisted of certain construction in progress of a plant, a building and other plant and machinery, whereby management has been unable to implement a viable business plan to utilise these amounts, a full provision of RMB119,468,000 has been made during the year.

In determining the recoverable amount of the land use rights under Engineering Machinery segment amounting to RMB185,503,000 as at 31 December 2015, which was based on the fair value less costs to sell, the directors made reference to the current market price of the land use rights in Hefei, Anhui Province. Since the fair value of the land use rights exceeds the carrying value of the land use rights and hence, no impairment charge is necessary.

Please refer to Note 8 for the impairment assessment associated with the property, plant and equipment of the Energy Exploration and Production segment, together with the related intangible assets of the Co-operation Rights.



## 8 Intangible assets

	As at 31 December											
	2015					2014						
	Goodwill	Co-	Patents	Computer	Development	Total	Goodwill	Co-	Patents	Computer	Development	Total
		operation		rights	software			costs		operation	rights	
RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	
<b>At 1 January costs</b>	55,139	1,493,345	21,644	77,517	514,191	2,161,836	55,139	-	21,644	77,517	514,191	668,491
Accumulated impairment	(55,139)	-	(3,535)	(35,122)	(409,780)	(503,576)	(55,139)	-	(3,535)	(35,122)	(409,780)	(503,576)
Accumulated amortisation	-	-	(18,109)	(42,395)	(104,411)	(164,915)	-	-	(18,109)	(42,395)	(104,411)	(164,915)
<b>Net book amount</b>	-	1,493,345	-	-	-	1,493,345	-	-	-	-	-	-
<b>Movement during the year</b>												
Additions (Note 34)	-	-	-	-	-	-	-	1,504,498	-	-	-	1,504,498
Amortisation charge (Note 23)	-	(1,652)	-	-	-	(1,652)	-	-	-	-	-	-
Exchange difference	-	91,355	-	-	-	91,355	-	(11,153)	-	-	-	(11,153)
	-	89,703	-	-	-	89,703	-	1,493,345	-	-	-	1,493,345
<b>At 31 December costs</b>	55,139	1,584,768	21,644	77,517	514,191	2,253,259	55,139	1,493,345	21,644	77,517	514,191	2,161,836
Accumulated impairment	(55,139)	-	(3,535)	(35,122)	(409,780)	(503,576)	(55,139)	-	(3,535)	(35,122)	(409,780)	(503,576)
Accumulated amortisation	-	(1,720)	(18,109)	(42,395)	(104,411)	(166,635)	-	-	(18,109)	(42,395)	(104,411)	(164,915)
<b>Closing net book amount</b>	-	1,583,048	-	-	-	1,583,048	-	1,493,345	-	-	-	1,493,345

The intangible assets represent rights to cooperate with the national oil company of Kyrgyzstan in the operation of the five oil fields zones ("Co-operation Rights"). The Co-operation Rights are stated at cost less accumulated amortisation and any impairment losses. During the year ended 31 December 2015, certain wells have entered into production stage. As a result, amortisation of RMB1,652,000 has been charged to the profit or loss during year (2014: Nil) based on the unit-of-production method.

During the year ended 31 December 2015, the development of the Energy Exploration and Production segment has been limited by the lack of means to fund additional investments for drilling wells and exploration; even though the operation itself was able to maintain a break even position. In addition, the market oil price has been decreased drastically which has an adverse effect on the results of the Energy Exploration and Production segment.

In determining the recoverable amounts of the Co-operation Rights and property, plant and equipment under Energy Exploration and Production segment amounting to RMB1,583,048,000 and RMB567,983,000, respectively, the directors have evaluated the recoverable amounts based on value-in-use calculations using pre-tax cash flow projections. Key assumptions are crude oil price of USD40-60 per barrel (2014: USD50-60 per barrel) and a discount rate of 18% (2014: 18%).



## 8 Intangible assets (Continued)

As a result of the above assessment, the recoverable amounts of the intangible assets and property, plant and equipment under Energy Exploration and Production segment as estimated by the directors exceeded the carrying amounts of these assets and therefore, the directors are of the opinion that no impairment charge is considered necessary as at 31 December 2015.

## 9 Financial instruments by category

The following is an analysis of financial instruments by category:

	Available-for- sale financial assets RMB'000	Loans and receivables RMB'000	Total RMB'000
<b>Assets as per consolidated statement of financial position</b>			
<b>As at 31 December 2015</b>			
Trade and bills receivables (Note 13(a))	–	163,462	163,462
Other receivables and deposits	–	64,070	64,070
Available-for-sale financial asset (Note 10)	39,676	–	39,676
Pledged deposits (Note 14)	–	72,573	72,573
Cash and cash equivalents (Note 15)	–	69,227	69,227
<b>Total</b>	<b>39,676</b>	<b>369,332</b>	<b>409,008</b>
<b>As at 31 December 2014</b>			
Trade and bills receivables (Note 13(a))	–	1,036,356	1,036,356
Other receivables and deposits	–	784,261	784,261
Available-for-sale financial asset (Note 10)	36,374	–	36,374
Pledged deposits (Note 14)	–	119,820	119,820
Cash and cash equivalents (Note 15)	–	143,101	143,101
<b>Total</b>	<b>36,374</b>	<b>2,083,538</b>	<b>2,119,912</b>



## 9 Financial instruments by category (Continued)

	Liabilities at fair value through profit or loss RMB'000	Other financial liabilities at amortised cost RMB'000	Total RMB'000
<b>Liabilities as per consolidated statement of financial position</b>			
<b>As at 31 December 2015</b>			
Trade and other payables	–	6,062,400	6,062,400
Advances from related parties (Note 37(ii))	–	354,661	354,661
Borrowings (Note 20)	–	22,042,593	22,042,593
Derivative financial instruments (Note 21)	292,691	–	292,691
Finance lease liabilities (Note 20)	–	637,380	637,380
<b>Total</b>	<b>292,691</b>	<b>29,097,034</b>	<b>29,389,725</b>
<b>As at 31 December 2014</b>			
Trade and other payables	–	5,531,895	5,531,895
Advances from a related party (Note 37(ii))	–	381,629	381,629
Borrowings (Note 20)	–	21,924,798	21,924,798
Derivative financial instruments (Note 21)	532,805	–	532,805
Finance lease liabilities (Note 20)	–	690,101	690,101
<b>Total</b>	<b>532,805</b>	<b>28,528,423</b>	<b>29,061,228</b>

## 10 Available-for-sale financial asset

	2015 RMB'000	2014 RMB'000
Unlisted equity investment outside Hong Kong at fair value	<b>39,676</b>	36,374

The fair value of unlisted securities amounted to RMB39,676,000 (2014: RMB36,374,000) is determined based on the valuation prepared by management using inputs that are not observable in active market.

A bank borrowing is secured by the available-for-sale financial asset with an aggregate amount of RMB39,676,000 as at 31 December 2015 (2014: RMB36,374,000).



## 11 Inventories

	2015 RMB'000	2014 RMB'000
Raw materials	1,173,151	1,167,397
Work in progress	222,141	225,045
Finished goods	226,678	217,093
Vessels under construction	1,780,475	3,169,423
Provision for inventories	(2,392,298)	(2,386,038)
	<b>1,010,147</b>	2,392,920

Movements on the Group's provision for impairment of inventories are as follows:

	2015 RMB'000	2014 RMB'000
At 1 January	2,386,038	369,617
Reversal during the year (Note 23)	(908,908)	(75,849)
Provision made during the year (Note 23)	915,168	2,092,270
At 31 December	<b>2,392,298</b>	2,386,038

The cost of inventories recognised as expense and included in cost of sales amounted to RMB877,849,000 for the year ended 31 December 2015 (2014: RMB999,353,000).

As at 31 December 2015, vessels under construction of RMB1,230,549,000 (2014: RMB1,947,270,000) of the Shipbuilding segment were impaired with respect to the inventories pursuant to the cancelled contracts.

Bank borrowings are secured by certain inventories with an aggregate amount of RMB939,023,000 as at 31 December 2015 (2014: RMB1,042,468,000).



## 12 Construction contracts

	2015 RMB'000	2014 RMB'000
Aggregate contract costs incurred and recognised profits (less recognised losses) to date	4,942,202	6,480,698
Less: Provision for amounts due from customers for contract works	(3,252,036)	(2,435,969)
Less: Progress billings	(1,518,104)	(2,879,358)
Net position for ongoing contracts	172,062	1,165,371
Presented as:		
Amounts due from customers for contract works	172,062	1,165,371
Amounts due to customers for contract works	-	-
	172,062	1,165,371

Bank borrowings and refund guarantees are secured by certain vessels under construction with aggregate contract costs incurred of RMB103,898,000 as at 31 December 2015 (2014: RMB3,819,464,000) (Note 35(a)).

As at 31 December 2015, RMB3,252,036,000 (2014: RMB2,435,969,000) amounts due from customers for contract works of the Shipbuilding segment were impaired and provided after management assessed the recoverability of these construction contracts and consideration of the future construction plan.

## 13 Trade and bills receivables, other receivables, prepayments and deposits

### (a) Trade and bills receivables

	31 December	
	2015 RMB'000	2014 RMB'000
Trade receivables	3,945,240	3,844,053
Less: Provision for doubtful receivables	(3,781,778)	(2,808,297)
Bills receivables	-	600
	163,462	1,036,356



## 13 Trade and bills receivables, other receivables, prepayments and deposits (Continued)

### (a) Trade and bills receivables (Continued)

At 31 December 2015 and 2014, the ageing analysis of the trade and bills receivables based on invoice date were as follows:

	<b>31 December</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
Undue	<b>1,036</b>	4,657
Past due 1-180 days	<b>23,166</b>	27,050
Past due 181- 360 days	<b>18,662</b>	12,332
Over 361 days	<b>120,598</b>	992,317
	<b>163,462</b>	1,036,356

Movements on the provision for doubtful receivables are as follows:

	<b>2015</b>	
	<b>RMB'000</b>	2014
	<b>RMB'000</b>	RMB'000
At 1 January	<b>2,808,297</b>	2,465,706
Provision for the year (Note 23)	<b>960,145</b>	347,326
Reversal during the year (Note 23)	<b>(101,068)</b>	(11,515)
Exchange difference	<b>114,404</b>	6,780
At 31 December	<b>3,781,778</b>	2,808,297

The creation and release of provision for doubtful receivables have been included within provisions of impairments and delayed penalties in the consolidated statement of comprehensive income.

As at 31 December 2015, trade receivables of RMB3,398,249,000 (2014: RMB2,486,179,000) and RMB383,529,000 (2014: RMB322,118,000) related to certain customers of the Shipbuilding segment and the Engineering Machinery segment were impaired and provided for respectively. Trade receivables impaired and provided for were past due over 361 days.

As at 31 December 2015, trade receivables of RMB162,426,000 (2014: RMB1,031,699,000) were past due but not impaired. The ageing analysis of these trade receivables by due date is listed above. During the year ended 31 December 2015, trade receivables of RMB285,000 (2014: RMB68,475,000) were written off directly.

The carrying amounts of trade and bills receivables approximate their fair values. The maximum exposure to credit risk at the reporting date is the fair value of RMB163,462,000 (2014: RMB1,036,356,000).



## 13 Trade and bills receivables, other receivables, prepayments and deposits (Continued)

### (a) Trade and bills receivables (Continued)

The credit terms granted to customers of the Group are generally ranged from 30 days to 90 days, accordingly, balances are past due if not settled within the credit period.

The carrying amounts of trade and bills receivables are denominated in the following currencies:

	31 December	
	2015 RMB'000	2014 RMB'000
RMB	32,659	140,533
USD	130,803	895,823
	<b>163,462</b>	1,036,356

### (b) Other receivables, prepayments and deposits

	31 December	
	2015 RMB'000	2014 RMB'000
Receivables from agents <sup>(i)</sup>	312,747	301,576
Other receivables		
– Third parties	314,298	493,344
– Deposits for the Framework Agreements <sup>(ii)</sup>	167,284	167,284
VAT receivable	874,404	859,220
Deposits <sup>(iii)</sup>	139,912	154,074
Prepayments for property, plant and equipment and land use rights		
– Third parties	259,082	320,368
Prepayments for raw materials and production costs		
– Third parties <sup>(iv)</sup>	981,368	1,111,213
Prepayments – others		
– Third parties	12,966	55,734
Less: allowance for impairment of other receivables and prepayments	(2,344,311)	(992,301)
	<b>717,750</b>	2,470,512
Less: non-current deposits and prepayments	(73,626)	(199,979)
Current portion	<b>644,124</b>	2,270,533



## 13 Trade and bills receivables, other receivables, prepayments and deposits (Continued)

### (b) Other receivables, prepayments and deposits (Continued)

- (i) The Group entered into a number of agency contracts with several agency companies. These agency companies assisted the Group to secure the shipbuilding contracts and procure the relevant refund guarantees. Pursuant to the agency contracts, the customers agreed to pay the contract price to the agents for which the agents are responsible for payment to the raw materials suppliers according to the progress of the shipbuilding works. As such, the amounts received by the agents from the customers are classified as receivables from agents and the relevant payments made to suppliers by the agents are classified as payables to agents. As at 31 December 2015, receivables from agents amounted to RMB312,747,000 (2014: RMB119,389,000) were impaired, as a result of the management's assessment on the recoverability of these receivables.
- (ii) As at 31 December 2015, according to the Framework Agreements, Shipbuilding Segment and Marine Engine Building segment placed deposits of RMB50,000,000 and RMB117,284,000 (2014: RMB50,000,000 and RMB117,284,000) into bank accounts which were under the name of the Jiangsu and Anhui government respectively. Such deposits are to be used for the payments of the Group's operating expenses and the renewal of the Group's bank borrowings.
- (iii) Finance lease is secured by certain refundable deposits with an aggregate carrying value of RMB80,800,000 as at 31 December 2015 (2014: RMB136,000,000).
- (iv) According to the contracts entered into with certain suppliers, the Group placed deposits and prepayments to secure the supply of raw materials. As at 31 December 2015, the Group prepaid RMB774,082,000 to the five largest suppliers (2014: RMB777,240,000). During the year ended 31 December 2015, a provision of RMB465,984,000 has been made as a result of the management's assessment on the recoverability of these deposits and prepayments.
- (v) Except as described above, the provision for impairments of other receivables and prepayments represented provision for certain prepayments for raw materials and property, plant and equipment, other receivables and VAT receivable, on which management has performed assessment on their recoverability. Based on management's assessment, there may be risks that the Group cannot utilise the respective prepayments or other receivables through its production plan. As a result, a total provision of RMB1,565,580,000 (2014: RMB872,912,000) was provided for these prepayments and other receivables during the year.

As at 31 December 2015, no other receivables were past due (2014: nil) but not impaired. The carrying amounts of receivables from agents, other receivables and deposits approximate their fair values.

The maximum exposure to credit risk at the reporting date is the fair value of each class of receivable and deposit mentioned above.

The carrying amounts of other receivables, prepayments and deposits are denominated in the following currencies:

	<b>31 December</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
RMB	<b>698,582</b>	2,232,344
HKD	<b>1,887</b>	1,765
USD	<b>11,924</b>	231,295
Japanese Yen	<b>5,357</b>	5,108
	<b>717,750</b>	2,470,512



## 14 Pledged deposits

Pledged deposits are denominated in the following currencies:

	2015 RMB'000	2014 RMB'000
RMB	70,874	119,755
USD	1,699	65
	<b>72,573</b>	119,820

Pledged deposits are held in dedicated bank accounts pledged as security for the Group's refund guarantees and borrowings.

As at 31 December 2015, the weighted average effective interest rate 0.97% per annum (2014: 0.71% per annum).

## 15 Cash and cash equivalents

	31 December	
	2015 RMB'000	2014 RMB'000
Cash on hand	290	100
Cash at banks	68,937	143,001
Total cash and cash equivalents	<b>69,227</b>	143,101
Maximum exposure to credit risk	<b>68,937</b>	143,001

Cash and cash equivalents are denominated in the following currencies:

	31 December	
	2015 RMB'000	2014 RMB'000
RMB	58,921	117,816
USD	8,729	12,921
HKD	1,212	10,808
Singapore dollar ("SGD")	99	1,376
Others	266	180
	<b>69,227</b>	143,101



## 15 Cash and cash equivalents (Continued)

Cash at banks and short-term bank deposits are placed in major financial institutions located in Hong Kong, the PRC, Kyrgyzstan and Singapore where there is no history of default.

As at 31 December 2015, the Group had cash at banks and short-term bank deposits amounting to approximately RMB59,118,666 (2014: RMB113,751,000) which are denominated in RMB and USD and held in the PRC. These cash and bank balances are subject to the rules and regulations of foreign exchange control promulgated by the PRC Government.

## 16 Share capital and share premium

	Number of ordinary shares	Nominal value of ordinary shares HKD	Equivalent nominal value of ordinary shares RMB'000	Share premium RMB'000	Total RMB'000
<b>Authorised</b>					
Ordinary shares of HKD0.1 each at 31 December 2015 and 2014	38,000,000,000	3,800,000,000	-	-	-
<b>Issued:</b>					
Ordinary shares of HKD0.1 each at 1 January 2014	7,000,000,000	700,000,000	599,526	7,490,812	8,090,338
Issuance of ordinary shares	1,400,000,000	140,000,000	111,354	1,403,057	1,514,411
Issue shares upon conversion of convertible bonds	1,090,194,599	109,019,459	86,416	618,641	705,057
Ordinary shares of HKD0.1 each at 31 December 2014	9,490,194,599	949,019,459	797,296	9,512,510	10,309,806
Ordinary shares of HKD0.1 each at 1 January 2015	9,490,194,599	949,019,459	797,296	9,512,510	10,309,806
Issue shares upon conversion of convertible bonds	1,367,762,936	136,776,293	107,895	918,023	1,025,918
Ordinary shares of HKD0.1 each at 31 December 2015	10,857,957,535	1,085,795,753	905,191	10,430,533	11,335,724



## 17 Share-based payment

### (a) Pre-IPO Share Option Scheme

Pursuant to the written resolutions of the Shareholders dated 24 October 2010, selected employees were granted a total share options of 62,500,000 shares (the “**Pre-IPO Share Options**”) under the Pre-IPO Share Option Scheme (the “**Pre-IPO Share Option Scheme**”). The exercise price per share under the Pre-IPO Share Options shall be equal to a 50% discount to the Offer Price (i.e. HKD4 per share). Each of the Pre-IPO Share Options has a 10-year exercisable period, from 19 November 2010, and ending on the expiration of the tenth anniversary of the date of acceptance of the grant of options, on 26 October 2020. As at 31 December 2015, 27,375,000 share options was exercisable (2014: 36,750,000).

Commencing from the date on which trading in the shares of the Company first commenced on the Main Board of the Hong Kong Stock Exchange, being 19 November 2010 (“**Listing Date**”), the expiry of first, second, third, and fourth anniversaries of the Listing Date, the relevant grantee may exercise options up to 20%, 40%, 60%, 80% and 100% respectively. No additional share options were granted pursuant to the Pre-IPO Share Option Scheme during the year.

The fair value of the share options granted on 24 October 2010, determined using the binomial model (the “**Model**”), ranged from HKD4.38 to HKD5.17 per option. The significant inputs into the Model were the share price of HKD8 at the Listing Date, exercise price shown above, expected dividend yield rate of 1.32%, risk-free rate of 2.09%, an expected option life of ten years and expected volatility of 55.0%. The volatility measured is based on the average annualised standard deviations of the continuously compounded rates of return on the share prices of comparable companies with similar business operations.

Movements in the number of share options outstanding and their related exercise prices are as follows:

	Average exercise price in HKD per share	Number of share options (thousands)
At 1 January 2014	4	43,125
Granted	–	–
Exercised	–	–
Lapsed	4	(6,375)
At 31 December 2014	4	36,750
At 1 January 2015	4	36,750
Granted	–	–
Exercised	–	–
Lapsed	4	(9,375)
At 31 December 2015	4	27,375



## 17 Share-based payment (Continued)

### (b) Share Option Scheme

The Company conditionally approved and adopted a share option scheme on 24 October 2010 (the “Share Option Scheme”). The Share Option Scheme became unconditional on 19 November 2010 when the Company’s shares were listed on the Main Board of the Hong Kong Stock Exchange.

Pursuant to the written resolutions of the Directors dated 30 April 2012, selected employees were granted a total of 348,580,000 share options under the Share Option Scheme. The exercise price per share under the Share Option Scheme is HKD1.94. No share option is exercisable prior to the first anniversary of 30 April 2012 (the “New Grant Date”). On each of the first, second, third, fourth and fifth anniversaries of the New Grant Date, a further 20% of the share options granted to the selected employees may be exercised, provided that no share option shall be exercised after 30 April 2022. As at 31 December 2015, 117,360,000 share options were exercisable (2014: 95,080,000).

The fair value of the share options granted on 30 April 2012, determined using the Model, ranged from HKD0.63 to HKD0.64 per option. The significant inputs into the Model were the share price of HKD1.94 at the New Grant Date, the exercise price shown above, expected dividend yield rate of 4.66%, risk-free rate of 1.14%, an expected option life of ten years and expected volatility of 54.5%. The volatility measured is based on the average annualised standard deviations of the continuously compounded rates of return on the share prices of comparable companies with similar business operations.

	Average exercise price in HKD per share	Number of share options (thousands)
At 1 January 2014	1.94	263,800
Granted	–	–
Exercised	–	–
Lapsed	1.94	(26,100)
At 31 December 2014	1.94	237,700
At 1 January 2015	<b>1.94</b>	<b>237,700</b>
Granted	–	–
Exercised	–	–
Lapsed	<b>1.94</b>	<b>(42,100)</b>
At 31 December 2015	<b>1.94</b>	<b>195,600</b>

The total expense recognised in the consolidated statement of comprehensive income for share options granted to directors and employees was approximately RMB10,861,000 during the year ended 31 December 2015 (2014: RMB20,905,000). No expense (2014: RMB1,344,000) is recognised for the Pre-IPO Share Scheme and RMB10,861,000 (2014: RMB19,561,000) is recognised for the Share Option Scheme. The Group has no legal or constructive obligations to repurchase or settle the options in cash.



## 18 Other reserves

	Capital reserve RMB'000	Available- for-sale financial asset reserve RMB'000	Share based payment reserve RMB'000	Statutory reserve RMB'000	Translation reserve RMB'000	Total RMB'000
At 1 January 2014	2,462,930	1,487	551,547	498,854	-	3,514,818
Available-for-sale financial asset reserve	-	(1,891)	-	-	-	(1,891)
Share-based payment reserve (Note 17)	-	-	20,905	-	-	20,905
Exchange difference on translation of foreign operations	-	-	-	-	(11,108)	(11,108)
At 31 December 2014	2,462,930	(404)	572,452	498,854	(11,108)	3,522,724
At 1 January 2015	<b>2,462,930</b>	<b>(404)</b>	<b>572,452</b>	<b>498,854</b>	<b>(11,108)</b>	<b>3,522,724</b>
Available-for-sale financial asset reserve	-	3,184	-	-	-	3,184
Share-based payment reserve (Note 17)	-	-	10,861	-	-	10,861
Exchange difference on translation of foreign operations	-	-	-	-	91,360	91,360
At 31 December 2015	<b>2,462,930</b>	<b>2,780</b>	<b>583,313</b>	<b>498,854</b>	<b>80,252</b>	<b>3,628,129</b>



## 19 Trade and other payables

	<b>31 December</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
Trade payables	<b>2,234,242</b>	1,920,660
Other payables for purchase of property, plant and equipment		
– Third parties	<b>439,313</b>	472,736
– Related parties (Note 37)	<b>520,433</b>	608,870
Other payables		
– Third parties	<b>1,017,063</b>	1,313,849
– Related parties (Note 37)	<b>36,038</b>	21,234
Receipt in advance	<b>87,210</b>	108,227
Accrued expenses		
– Payroll and welfare	<b>128,393</b>	95,134
– Design fees	<b>5,990</b>	47,421
– Utilities	<b>1,127</b>	8,733
– Outsourcing and processing fee	<b>26,817</b>	173,756
– Interest	<b>1,575,764</b>	667,406
– Exploration costs	<b>23,328</b>	31,515
– Others	<b>78,538</b>	170,587
Provision for litigation cases	<b>771,911</b>	317,917
Provision for delayed penalties	<b>9,571</b>	111,274
VAT payable	<b>4,003</b>	2,952
Other tax-related payables	<b>41,760</b>	52,844
<b>Current trade and other payables</b>	<b>7,001,501</b>	6,125,115

At 31 December 2015 and 2014, the ageing analysis of the trade payables based on invoice date were as follows:

	<b>31 December</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
0 – 30 days	<b>108,378</b>	144,382
31 – 60 days	<b>133,918</b>	39,259
61 – 90 days	<b>132,783</b>	5,013
Over 90 days	<b>1,859,163</b>	1,732,006
	<b>2,234,242</b>	1,920,660



## 19 Trade and other payables (Continued)

Trade and other payables are denominated in the following currencies:

	31 December	
	2015 RMB'000	2014 RMB'000
RMB	6,245,448	5,629,917
USD	659,708	449,784
HKD	50,329	19,231
Euro	31,028	16,611
Others	14,988	9,572
	<b>7,001,501</b>	6,125,115

## 20 Borrowings

	31 December	
	2015 RMB'000	2014 RMB'000
Non-current		
Bank borrowings	128,574	1,436,656
Borrowings from a shareholder	1,293	–
Other borrowings	20,461	–
Finance lease liabilities	294,852	404,548
	<b>445,180</b>	1,841,204
Current		
Bank borrowings	19,724,291	16,649,856
Other borrowings	401,946	–
Borrowings from a shareholder	43,320	–
Convertible bonds	1,722,708	1,856,286
The medium-term notes	–	1,982,000
Finance lease liabilities	342,528	285,553
	<b>22,234,793</b>	20,773,695
Total borrowings	<b>22,679,973</b>	22,614,899



## 20 Borrowings (Continued)

Borrowings and finance lease liabilities amounting to RMB22,508,986,000 as at 31 December 2015 (2014: RMB20,632,899,000) were secured by the raw materials, land use rights, buildings, plant and machinery, vessels under constructions, pledged deposits, available-for-sale financial asset, guarantee of the Group, guarantee from a director of the Company, certain shareholders of the Company and the related parties, and land use rights, buildings, plant and equipment and share capital of certain related parties.

As at 31 December 2015, a current borrowing totaling RMB649,360,000 of the Group required the Group to maintain consolidated tangible net worth at any time of not less than RMB5,000,000,000, and the ratio of consolidated net borrowings to the consolidated tangible net worth shall not exceed 4.0 to 1.0. As at 31 December 2015, the Group failed to comply with these covenants. The Group has obtained a waiver for such financial covenants subsequent to year end.

Included in the Group's borrowings were certain current bank loans of approximately RMB1,111,004,000, which were overdue and have not been renewed or repaid subsequent to 31 December 2015. The non-payment of loan principal and interests in accordance with the scheduled repayment dates caused the relevant bank loans to become immediately repayable pursuant to the respective loan agreements. In this connection, certain non-current borrowings totaling RMB188,817,000 have been classified as current liabilities.

Bank loans of RMB19,129,975,000 and convertible bonds with principal amount of HKD3,050,000,000 (equivalent to approximately RMB2,555,229,000), totaling RMB21,685,204,000 contain cross-default terms in their respective financing agreements. As a result of the above-mentioned overdue of principal and interest repayments and non-compliance with loan covenants, current borrowings totaling RMB17,890,512,000 as at 31 December 2015 became immediately repayable pursuant to the cross-default terms under the relevant loans and convertible bond agreements; and in this connection, certain non-current borrowings totaling RMB2,956,594,000 have been classified as current liabilities. As at the date of the approval of these consolidated financial statements, the Group has not obtained waivers from the relevant banks and bondholders on these cross-default clauses; nor have these banks and bondholders taken any action against the Group to demand immediate repayment.

In order to accelerate and facilitate the progress of the Group's restructuring plan and to enhance the liquidity and financial position of the Group, the Group plans to reduce its borrowings by issuing shares of the Company to satisfy certain of the Group's outstanding debts.

On 19 November 2015, the Company entered into conditional letters of intent in relation to the disposal of liabilities and other related matters with each of more than 10 major institutional creditors, respectively, pursuant to which the Company and the institutional creditors agreed that the entire or partial amount of borrowings of the institutional creditors owed by the Company and the Company's shipbuilding segment subsidiaries will be settled through an issuance of shares of the Company to the relevant institutional creditors or its designated related companies by the Company in order to satisfy the liabilities.



## 20 Borrowings (Continued)

Subsequent to year end on 7 March 2016, the Company proposed to effect the Disposal of Liabilities by (1) entering into bank creditor subscription agreements with certain bank creditors or their designated entities pursuant to which these bank creditors or their designated entities will agree to subscribe for up to 14,108,000,000 shares of the Company at HKD1.20 per subscription share, to satisfy the relevant borrowings in an aggregate amount up to RMB14,108,000,000 due from the Group to these bank creditors; and (2) entering supplier creditor subscription agreements with certain supplier creditors or their designated entities pursuant to which these supplier creditors or their designated entities will agree to subscribe for up to 3,000,000,000 shares of the Company at HKD1.20 per subscription share in order to settle the payables in an aggregate amount up to RMB3,000,000,000 due from the Group to these supplier creditors.

As at the date of the announcement for the proposal of the Disposal of Liabilities, 12 out of 22 bank creditors had entered into non-binding letters of intent with the Company to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt, covering approximately RMB12,598,000,000 or 89.3% of the maximum subscription amount of RMB14,108,000,000. The maximum subscription amount for supplier creditors of RMB3,000,000,000 is associated with more than 1,000 supplier creditors and approximately RMB323,200,000 were attributable to supplier creditors which have entered into non-binding letters of intent with the Company to express their support towards the proposal for subscription of shares of the Company for the satisfaction of debt.

The Group's borrowings, after taking into account of repayable on demand clauses of certain borrowings, are repayable as follows:

	<b>31 December</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
Within 1 year	<b>22,234,793</b>	20,773,695
Between 1 and 2 years	<b>377,652</b>	894,448
Between 2 and 5 years	<b>67,528</b>	946,756
	<b>22,679,973</b>	22,614,899

The Group's borrowings repayable based on the scheduled repayment dates were as follows:

	<b>31 December</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
Within 1 year	<b>19,089,382</b>	16,528,410
Between 1 and 2 years	<b>1,611,855</b>	3,240,733
Between 2 and 5 years	<b>1,978,736</b>	2,426,756
Over 5 years	<b>–</b>	419,000
	<b>22,679,973</b>	22,614,899



## 20 Borrowings (Continued)

The weighted average effective interest rates at the end of each reporting period were as follows:

	31 December	
	2015 RMB'000	2014 RMB'000
Finance lease liabilities	4.01%	6.49%
Bank borrowings	4.62%	5.80%
Other borrowings	4.73%	N/A

Borrowings from a shareholder are interest-free and will be repayable ranging from July 2016 to August 2018.

The carrying amounts of the non-current borrowings approximate their fair values.

The carrying amounts of the borrowings are denominated in the following currencies:

	31 December	
	2015 RMB'000	2014 RMB'000
RMB	19,734,067	19,877,873
HKD	1,957,450	1,856,286
USD	988,456	880,740
	22,679,973	22,614,899

The exposure of the Group's borrowings to interest-rate changes and the contractual repricing dates are as follows:

	31 December	
	2015 RMB'000	2014 RMB'000
6 months or less	6,705,470	14,035,593
6-12 months	13,173,353	6,723,020
1-5 years	2,801,150	1,856,286
	22,679,973	22,614,899



## 20 Borrowings (Continued)

The Group has the following undrawn borrowing facilities:

	2015 RMB'000	2014 RMB'000
Expiring within one year	410,107	1,111,813
Expiring beyond one year	1,676	9,604
	<b>411,783</b>	1,121,417

### Finance lease liabilities

Finance lease liabilities are effectively secured by the rights to the leased assets revert to the lessor in the event of default.

	2015 RMB'000	2014 RMB'000
Gross finance lease liabilities – minimum lease payments		
No later than 1 year	362,705	298,662
Later than 1 year and no later than 5 years	322,430	459,049
	<b>685,135</b>	757,711
Future finance charges on finance lease	(47,755)	(67,610)
	<b>637,380</b>	690,101
Present value of finance lease liabilities		
The present value of finance lease liabilities are as follows:		
No later than 1 year	342,528	285,553
Later than 1 year and no later than 5 years	294,852	404,548
	<b>637,380</b>	690,101

### Convertible bonds

As at 31 December 2015, the Group had six guaranteed convertible bonds outstanding, all of which had coupon rate of 7% per annum. The table below summarised the details and features of these guaranteed convertible bonds:



## 20 Borrowings (Continued)

### Convertible bonds (Continued)

Guaranteed convertible bonds	Principal as at 31 December 2015	Principal as at 31 December 2014	Issuance and closing date	Maturity date	Conversion period	Conversion price as at 31 December 2015
1st	HKD610,000,000	HKD1,400,000,000	7 August 2013	30 months after the closing date	After issue date up to maturity date	HKD0.90 per share
2nd	HKD500,000,000	HKD919,000,000	9 January 2014	30 months after the closing date	After issue date up to maturity date	HKD0.94 per share
3rd	HKD100,000,000	HKD100,000,000	30 April 2014	30 months after the closing date	After issue date up to maturity date	HKD0.97 per share
4th	HKD320,000,000	HKD340,000,000	20 May 2014	30 months after the closing date	After issue date up to maturity date	HKD0.99 per share
5th	HKD820,000,000	HKD845,000,000	20 June 2014	30 months after the closing date	After issue date up to maturity date	HKD1.04 per share
6th	HKD700,000,000	HKD700,000,000	20 June 2014	30 months after the closing date	After issue date up to maturity date	HKD1.07 per share

Subject to the following conditions, amongst others, the Company has the right to redeem all or any part of the principal amount of the convertible bonds outstanding. (1) The Company may redeem the respective convertible bonds at any time up to (and excluding) the commencement of the 7 calendar day-period ending on the (and including) maturity date, when the principal amount of the relevant convertible bonds outstanding is equal to or less than 10% of its original aggregate principal amount issued by the Company. Except for the 1st convertible bond, whose redemption price is equal to 100% of the principal amount plus the unpaid interest, the redemption price of all the other five convertible bonds is equal to 100% of the principal amount plus the unpaid interest and an amount equal to 3% per annum on the principal amount outstanding from time to time accrued on a daily basis and calculated for actual number of days elapsed, on a 365-day year calculated from and including the original date of issue of the convertible bonds concerned up to the date of repayment ("Compensation Amount"). (2) The Company may redeem the respective bonds at any time on or after the second anniversary from the closing date and up to the third business day prior to the maturity date. Except for the 1st convertible bond, whose redemption price is equal to 105% of the principal amount plus the unpaid interest, the redemption price of all the other five convertible bonds is equal to 100% of the principal amount plus the unpaid interest and the Compensation Amount.



## 20 Borrowings (Continued)

### Convertible bonds (Continued)

Subject to certain conditions, the bondholders have the right to require the Company to redeem all or part of the convertible bonds. Any bondholders may (1) at any time on or after the 12 months from the closing date and up to the third business day prior to the maturity date; or (2) at any time where the share price of the Company's shares in respect of a Share at a particular date, the average of the closing prices published in the Stock Exchange's daily quotations sheet for one Share for the 5 consecutive trading days ending on and including the trading day last preceding such date is equal to or below HKD0.6 up to the third business day prior to the maturity date, to require the Company to redeem the whole or any part of the principal amount outstanding under the bonds at a value at 100% of the principal amount plus the unpaid interest and Compensation Amount, except for the 1st convertible bonds whose redemption price is 103% of the principal amount plus the unpaid interest.

Conversion price of all the convertible bonds will be subject to adjustment for consolidation or subdivision, capitalisation of profits or reserves, capital distribution, right issues and other dilutive events which may have impacts on the rights of the holders.

The conversion feature of the above convertible bonds fails the fixed-for-fixed requirement for equity classification. The conversion option, together with all other options, are therefore regarded as a single embedded derivative with changes in fair value through profit or loss in accordance with IAS 39. For details, please refer to Note 21.

The fair value of the above convertible bonds was determined by an independent qualified valuer based on the COX, Ross and Rubinstein Binomial Model (the "**Binomial Model**"). The fair value of the liability component on initial recognition was valued as the proceeds of the convertible redeemable bond (net of transaction cost) minus the fair value of the embedded derivative. The fair value of the embedded derivative was valued by estimating the value of the whole bond with and without the conversion feature. The difference in value reflects the value of the embedded derivatives and changes in fair value would be recognised in the consolidated statement of comprehensive income. During the year ended 31 December 2015, changes in fair value of the embedded derivatives amounted to RMB59,522,000 (2014: RMB1,883,476,000).

All of the convertible bonds are guaranteed by Mr. Zhang Zhi Rong ("**Mr. Zhang**"), the Company's single largest shareholder (before taking into account full conversion of the convertible bonds and exercise of the share options issued by the Company).



## 20 Borrowings (Continued)

### Convertible bonds (Continued)

The movements of convertible bonds (excluding the embedded derivatives that were separately accounted for) recognised in the consolidated statement of financial position are shown as follows:

	2015 RMB'000	2014 RMB'000
Carrying amount as at 1 January	1,856,286	773,390
Issuance of convertible bonds	–	3,168,719
Fair value of the embedded derivatives	–	(2,279,595)
Transaction cost	–	(11,859)
Conversion to ordinary shares	(827,038)	(359,532)
Interest expenses (Note 27)	865,603	643,380
Interest paid	(260,629)	(77,650)
Exchange losses/(gains)	88,486	(567)
Carrying amount as at 31 December	1,722,708	1,856,286

The fair value of the host liability component of the convertible bonds at 31 December 2015 amounted to RMB2,382,752,000 (31 December 2014: RMB3,104,256,000). The fair value is calculated using the market rate of the convertible bonds on the date of the statement of the financial position (or the nearest day of trading).

## 21 Derivative financial instruments

	31 December 2015		31 December 2014	
	Assets RMB'000	Liabilities RMB'000	Assets RMB'000	Liabilities RMB'000
Embedded derivatives in convertible bond	–	292,691	–	532,805
	–	292,691	–	532,805



## 21 Derivative financial instruments (Continued)

The fair value of the embedded derivatives in convertible bonds as at 31 December 2015 is determined using the Binomial Model. The table below shows the significant inputs into the Binomial Model:

Guaranteed convertible bonds	Principal as at 31 December 2015	Issuance date	Stock price As at 31 December 2015 of the underlying shares (HKD)	Exercise price (HKD)	Expected option life (years)	Risk-free interest rate (%)	Expected dividend yield (%)	Expected volatility (%)
1st	HKD610,000,000	7 August 2013	0.244	0.90	0.1	0.0218	0	42
2nd	HKD500,000,000	9 January 2014	0.244	0.94	0.5	0.1012	0	58
3rd	HKD100,000,000	30 April 2014	0.244	0.97	0.8	0.1330	0	63
4th	HKD320,000,000	20 May 2014	0.244	0.99	0.9	0.1389	0	63
5th	HKD820,000,000	20 June 2014	0.244	1.04	1.0	0.1473	0	63
6th	HKD700,000,000	20 June 2014	0.244	1.07	1.0	0.1473	0	63

The volatility measured is based on the daily share price volatility of the Company for an observation period calculated by the difference between the valuation date and maturity date and adjusted by the difference of Hang Seng Index historical and implied volatility as of the valuation dates.

## 22 Provision for warranty

The Group provides a one-year warranty from the date of delivery of the vessel on shipbuilding products and undertakes to repair or replace items that fail to perform satisfactorily. A provision is recognised at the end of each reporting period for expected warranty claims for repairs and returns based on management estimates and industry practice.

Movements in provision for warranty for the Group are as follows:

	2015 RMB'000	2014 RMB'000
At 1 January	38,112	106,731
Provision for the year		
– Charged to profit or loss (Note 23)	11,731	1,010
– Utilisation during the year	(5,246)	(11,525)
– Reversal during the year upon expiring of the warranty period (Note 23)	(18,383)	(58,104)
At 31 December	26,214	38,112



## 23 Expenses by nature

	2015 RMB'000	2014 RMB'000
Amortisation of intangible assets (Note 8)	1,652	–
Amortisation of land use rights (Note 6)	81,295	81,660
Advertising, promotion and marketing expenses	1,684	5,611
Auditors' remuneration (Note b)		
– audit services	6,000	10,000
– non-audit services	300	1,019
Bank charges (include refund guarantee charges)	32,874	31,032
Commission expense	3,311	29,792
Consultancy and professional fees	53,670	49,094
Cost of sales reversed from the cancellation of the construction contracts	–	(3,650,440)
Compensation to ship owners for cancellation of contracts	–	231,928
Cost of vessels and inventories	577,137	–
Depreciation of property, plant and equipment (Note 7)	475,875	429,351
Employee benefits expenses (Note 24)	264,347	492,256
Raw materials and consumable used	300,712	999,353
Impairment provisions of		
– trade receivables, net (Note 13(a))	859,077	335,811
– other receivables and prepayments (Note 13(b))	1,337,973	99,920
– amounts due from customers for contract works	816,067	2,333,541
– property, plant and equipment (Note 7)	119,468	–
Inspection fees	623	16,822
Insurance premiums	4,424	12,392
Miscellaneous expenses	218,817	208,000
Operating lease payments	32,843	29,864
Outsourcing and processing costs	113,224	215,119
Provision/(reversal of provision) for delayed penalties	11,941	(27,163)
Provision for inventories (Note 11)	6,260	2,016,421
Provision and compensation for litigations	549,768	242,619
Provision/(reversal of provision) for warranty		
– charged for the year (Note 22)	11,731	1,010
– reversal upon expiring of the warranty period (Note 22)	(18,383)	(58,104)
Royalty expenses	–	14,543
Storage and handling charges	934	29,538
Trade receivables written off	285	68,475
<b>Total cost of sales, selling and marketing expenses, general and administrative expenses, research and development expenses</b>	<b>5,863,909</b>	<b>4,249,464</b>

Notes:

- (a) The research and development expenses incurred during the year ended 31 December 2015 were RMB38,308,000 (2014: RMB63,081,000), no research and development expenses were capitalised in intangible assets during the year (2014: Nil).
- (b) Including remunerations for the Company's auditor and remunerations for auditors of the Company's subsidiaries in the PRC.



## 24 Employee benefit expenses (including directors' emoluments)

	2015 RMB'000	2014 RMB'000
Salaries and wages	215,993	414,295
Social security costs	27,532	35,746
Contribution to pension plans	4,487	6,167
Other benefits	5,474	16,563
Share-based compensation (Note 17)	10,861	20,905
	<b>264,347</b>	493,676
Less: Capitalised in property, plant and equipment	-	(1,420)
Charged to profit or loss	<b>264,347</b>	492,256

### (a) Five highest paid individuals

The five individuals whose emoluments were the highest in the Group for the year ended 31 December 2015 are four directors and one senior management personnel (2014: same). The emoluments of the four directors are reflected in the analysis presented above. The emolument of the senior management personnel is approximately RMB4,477,000 (2014: RMB11,706,000) including basic salaries, housing allowances, other allowances and benefit-in-kind RMB4,456,000 and contribution to pension plans RMB21,000 respectively (2014: RMB11,687,000 and RMB19,000).

(b) During the year ended 31 December 2015, no directors or the five highest paid individuals received any emolument from the Group as an inducement to join, upon joining the Group, leave the Group or as compensation for loss of office (2014: same).

## 25 Other income

	2015 RMB'000	2014 RMB'000
Government grants (Note a)	3,287	12,371
Installment confiscated due to cancellation of shipbuilding contracts	-	124,656
Others	26,448	45,477
	<b>29,735</b>	182,504

Note:

(a) Government grants represented cash received from Jiangsu and Anhui Government authorities during the years ended 31 December 2015 and 2014.



## 26 Other gains – net

	2015 RMB'000	2014 RMB'000
Fair value change on derivative instruments – embedded derivative in convertible bonds	59,522	1,883,476
Loss on sale of scrapped parts	–	(179,445)
Net foreign exchange gains (Note 29)	51,703	107,616
Loss on disposal of land use rights	(2,326)	–
Loss on disposal of property, plant and equipment	(2,062)	–
<b>Total</b>	<b>106,837</b>	<b>1,811,647</b>

## 27 Finance income and costs

	2015 RMB'000	2014 RMB'000
<b>Finance income:</b>		
Interest income from bank deposits	3,316	13,840
Imputed interest income	14,584	–
	<b>17,900</b>	<b>13,840</b>
<b>Finance costs:</b>		
Interest expenses		
– Borrowings and finance lease liabilities	(1,173,491)	(1,416,528)
– Convertible bonds	(865,603)	(643,380)
Net foreign exchange losses on financing activities (Note 29)	(139,535)	(9,248)
Less: borrowing costs capitalised	1,487	23,766
	<b>(2,177,142)</b>	<b>(2,045,390)</b>
<b>Net finance costs</b>	<b>(2,159,242)</b>	<b>(2,031,550)</b>



## 28 Income tax

No Hong Kong profits tax has been provided for the years ended 31 December 2015 and 2014 as the Group had no assessable profit in Hong Kong. All PRC subsidiaries are subject to EIT rate of 25%.

The tax on the Group's results before tax differs from the theoretical amount that would arise using the weighted average tax rate applicable to results of the consolidated entities as follows:

	2015 RMB'000	2014 RMB'000
Loss before income tax	(7,148,114)	(8,089,228)
Tax calculated at domestic tax rates applicable to profit of respective companies	(1,622,021)	(2,281,368)
Income not subject to tax	(11,732)	(2,129)
Expenses not deductible for tax purposes	4,282	8,707
Items which no deferred income tax asset was recognised	1,629,471	2,274,790
Tax credit	-	-

The weighted average applicable tax rate was 23% for the year ended 31 December 2015 (2014: 28%).

As at 31 December 2015, the Group did not recognise deferred income tax assets of RMB3,292,851,000 (2014: RMB2,314,524,000) in respect of certain provisions and accruals amounting to RMB14,511,330,000 (2014: RMB9,258,094,000) as future profitability of the respective entities tax is not probable.

As at 31 December 2015, the Group did not recognise deferred income tax assets of RMB2,869,537,000 (2014: RMB2,081,190,000) in respect of losses amounting to RMB11,189,373,000 (2014: RMB8,335,747,000) that can be carried forward and utilised against future taxable income.

As at 31 December 2015, management is of the view that undistributed earnings of a Group's subsidiary in the PRC totalling RMB714,597,000 (2014: RMB825,772,000) are for re-investment in the PRC and not for distribution. Accordingly, deferred income tax liabilities of RMB71,460,000 (2014: RMB82,577,000) have not been recognised for the withholding tax that would be payable upon distribution of profits of the subsidiary.



## 28 Income tax (Continued)

The Group's PRC tax losses have expiration period of five years as follows:

	2015 RMB'000	2014 RMB'000
Within 1 year	33,466	15,911
Within 2 years	143,899	33,466
Within 3 years	3,674,378	143,899
Within 4 years	4,468,093	3,674,378
Within 5 years	2,869,537	4,468,093
	<b>11,189,373</b>	8,335,747

## 29 Net foreign exchange (losses)/gains

The exchange differences (charged)/credited in the profit or loss are included as follows:

	2015 RMB'000	2014 RMB'000
Net foreign exchange (losses)/gains taken to:		
Other gains – net (Note 26)	51,703	107,616
Finance costs (Note 27)	(139,535)	(9,248)
	<b>(87,832)</b>	98,368



## 30 Benefits and interests of directors

### (a) Directors' emoluments

The remuneration of every director is set out below:

For the year ended 31 December 2015:

	Emoluments paid or receivable in respect of a person's services as a director, whether of the Company or its subsidiary undertaking						Emoluments paid or receivable in respect of director's other services in connection with the management of the affairs of the Company or its subsidiary undertaking RMB'000	Total RMB'000
	Fees RMB'000	Basic salaries, housing allowances, other allowance and benefit-in-kind RMB'000	Discretionary bonuses RMB'000	Estimated money value of share- based payment RMB'000	Employer's contribution to a retirement benefit scheme RMB'000	Remunerations paid or receivable in respect of accepting office as director RMB'000		
<b>2015</b>								
<b>Executive directors</b>								
Chen Qiang (i)	-	6,000	233	3,199	90	-	-	9,522
Wu Zhen Guo (ii)	-	899	-	-	-	-	-	899
Hong Liang	-	1,800	69	640	90	-	-	2,599
Sean S J Wang	-	4,703	-	320	10	-	-	5,033
Wang Tao	-	1,794	-	291	90	-	-	2,175
Wei A Ning	-	1,800	43	291	-	-	-	2,134
Zhu Wen Hua	-	1,800	118	206	81	-	-	2,205
<b>Independent non- executive directors</b>								
Xia Da Wei (iii)	334	-	-	-	-	-	-	334
Hu Wei Ping (iv)	190	-	-	-	-	-	-	190
Wang Jin Lian	370	-	-	-	-	-	-	370
Zhou Zhan	370	-	-	-	-	-	-	370
Lam Cheung Mau (v)	36	-	-	-	-	-	-	36
<b>Total emoluments</b>	<b>1,300</b>	<b>18,796</b>	<b>463</b>	<b>4,947</b>	<b>361</b>	<b>-</b>	<b>-</b>	<b>25,867</b>

Notes:

- (i) Being the Chief Executive Officer of the Company.
- (ii) Resigned as an executive director and the vice chairman of the Company on 1 July 2015.
- (iii) Resigned as an independent non-executive director of the Company on 18 November 2015.
- (iv) Resigned as an independent non-executive director of the Company on 1 July 2015.
- (v) Appointed as an independent non-executive director of the Company on 18 November 2015.



### 30 Benefits and interests of directors (Continued)

#### (a) Directors' emoluments (Continued)

For the year ended 31 December 2014:

Emoluments paid or receivable in respect of a person's services as a director,  
whether of the Company or its subsidiary undertaking

	Emoluments paid or receivable in respect of a person's services as a director, whether of the Company or its subsidiary undertaking						Emoluments paid or receivable in respect of director's other services in connection with the management of the affairs of the Company or its subsidiary undertaking	
	Fees RMB'000	Basic salaries, housing allowances, other allowance and benefit-in-kind RMB'000	Discretionary bonuses RMB'000	Estimated money value of share- based payment RMB'000	Employer's contribution to a retirement benefit scheme RMB'000	Remunerations paid or receivable in respect of accepting office as director RMB'000	RMB'000	Total RMB'000
<b>2014</b>								
<b>Executive directors</b>								
Chen Qiang	-	6,000	457	5,761	88	-	-	12,306
Wu Zhen Guo	-	1,798	-	576	-	-	-	2,374
Hong Liang	-	1,800	166	1,312	88	-	-	3,366
Sean S J Wang	-	4,292	-	667	13	-	-	4,972
Wang Tao	-	1,787	-	685	88	-	-	2,560
Wei A Ning	-	1,800	168	552	-	-	-	2,520
Zhu Wen Hua	-	1,800	235	384	75	-	-	2,494
<b>Independent non- executive directors</b>								
Tsang Hing Lun (vi)	148	-	-	-	-	-	-	148
Xia Da Wei	380	-	-	-	-	-	-	380
Hu Wei Ping	380	-	-	-	-	-	-	380
Wang Jin Lian	380	-	-	-	-	-	-	380
Zhou Zhan (vii)	233	-	-	-	-	-	-	233
<b>Total emoluments</b>	<b>1,521</b>	<b>19,277</b>	<b>1,026</b>	<b>9,937</b>	<b>352</b>	<b>-</b>	<b>-</b>	<b>32,113</b>

Notes:

- (vi) Retired as an independent non-executive director of the Company after the conclusion of 2014 annual general meeting held on 21 May 2014.
- (vii) Appointed as an independent non-executive director of the Company after the conclusion of 2014 annual general meeting held on 21 May 2014.



### 30 Benefits and interests of directors (Continued)

#### (b) Directors' retirement benefits and termination benefits

None of the directors received or will receive any retirement benefits or termination benefits during the year (2014: nil).

#### (c) Consideration provided to third parties for making available directors' services

During the year ended 31 December 2015, the Company did not pay consideration to any third parties for making available directors' services (2014: nil).

#### (d) Information about loans, quasi-loans and other dealings in favour of directors, controlled bodies corporate by and connected entities with such directors

There are no loans, quasi-loans and other dealing arrangements in favour of directors, controlled bodies corporate by and controlled entities with such directors (2014: nil).

#### (e) Directors' material interests in transactions, arrangements or contracts

No significant transactions, arrangements and contracts in relation to the Group's business to which the Group was a party and in which a director of the Group had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year (2014: nil).

### 31 Loss per share

#### (a) Basic

Basic loss per share is calculated by dividing the results attributable to equity holders of the Company by the weighted average number of ordinary shares in issue during the year.

	2015	2014 (Adjusted)
Loss attributable to equity holders of the Company (RMB'000)	6,542,869	7,756,819
Weighted average number of ordinary shares in issue	2,062,701,637	1,531,982,362
Basic loss per share (RMB per share)	3.17	5.06

The shares consolidation pursuant to the shareholders resolutions dated 24 March 2016 is adjusted in the weighted average number of ordinary shares in issue as if the share consolidation had occurred at 1 January 2014, the beginning of the earliest period reported.

#### (b) Diluted

Diluted loss per share is the same as basic loss per share as there were no potential dilutive ordinary shares outstanding during the year (2014: same).

### 32 Dividends

The Board has resolved not to declare for the payment of final dividend for the year 2015 (2014: nil).



### 33 Notes to the consolidated statement of cash flows

#### (a) Cash generated from/(used in) operations

	2015 RMB'000	2014 RMB'000
Loss before income tax	(7,148,114)	(8,089,228)
Adjustments for:		
– Amortisation of land use rights (Note 6)	81,295	81,660
– Amortisation of intangible assets (Note 8)	1,652	–
– Depreciation (Note 7)	475,875	429,351
– Share-based compensation (Note 17)	10,861	20,905
– Fair value gain on derivative financial instruments	(59,522)	(1,883,476)
– Trade receivables written off (Note 13(a))	285	68,475
– Provision for inventories (Note 11)	6,260	2,016,421
– Provision/(reversal of provision) for delayed penalties	11,941	(27,163)
– Impairment provisions of		
trade receivables (Note 13(a))	859,077	335,811
other receivables and prepayment (Note 13(b))	1,337,973	99,920
amounts due from customers for contract works	816,067	2,333,541
property, plant and equipment (Note 7)	119,468	–
– Reversal of provision for warranty (Note 22)	(6,652)	(57,094)
– Interest income	(17,900)	(13,840)
– Interest expense	2,177,142	2,059,907
– Loss/(gain) on disposal of property, plant and equipment	2,062	(31,437)
– Loss on disposal of land use rights	2,326	–
– Unrealised exchange gain	(51,703)	(107,616)
Changes in working capital:		
– Inventories	1,323,898	337,577
– Amounts due from customers for contract works	177,242	738,919
– Trade and bills receivables, and other receivables, prepayments and deposits	401,234	34,146
– Amounts due to customers for contract works	–	(321,778)
– Trade and other payables	(266,705)	79,277
– Long-term deposit	–	13,430
– Provision for warranty (Note 22)	(5,246)	(11,525)
Cash generated from/(used in) operations	248,816	(1,893,817)

#### (b) Non-cash transactions

During the year ended 31 December 2015, the Group disposed of certain land use rights and property, plant and equipment to its creditors with net book values of RMB44,705,000 and RMB48,931,000, respectively, which were settled through the payables due from the Group to the creditors.



### 34 Acquisition of Co-operation Rights and related assets and liabilities

As at 11 September 2014, the Group acquired 60% interest in Central Point Worldwide Inc. (“**Central Point**”) and its subsidiaries which was granted rights to cooperate with the national oil company of Kyrgyzstan in the operation of the five oilfields zones namely, Maili-Su IV, Eastern Izbaskent, Izbaskent, Changyrtash and Chigirchik in the Fergana Valley of the Republic of Kyrgyzstan.

The directors believed that the acquisition offered the Group a great opportunity to enter into the energy sector. Given the relatively adverse market conditions for shipbuilding industry for the time being, the acquisition could assist the Group in diversifying operations and broadening its source of revenue, and promoting the Group’s transformation to a comprehensive heavy industry player in the energy industry, in order to make a larger contribution to the interests of the Company and its shareholders as a whole.

With reference to the closing price of the shares of the Company on 11 September 2014, the fair value of the consideration was HKD1,904,000,000 (equivalent to approximately RMB1,514,411,000). Management regards such transaction as acquisition of assets instead of business combination since Central Point and its subsidiaries were still at the initial development stage and did not own material assets other than the Co-operation Rights as at 11 September 2014. As a result, no goodwill or discount on acquisition had been recognised during the year ended 31 December 2014.

	RMB’000
Issuance of shares for acquisition of Central Point Worldwide Inc. and its subsidiaries	1,514,411
Assets acquired and liabilities assumed	
Intangible assets (“ <b>Co-operation Rights</b> ”) (Note 8)	1,504,498
Property, plant and equipment (Note 7)	26,149
Prepayments for non-current assets	17,128
Prepayments, deposit and other receivables	9,358
Cash and cash equivalents	648
Amounts due to related parties	(21,003)
Other payables	(2,813)
Short term borrowing	(13,000)
	1,520,965
Non-controlling interest	(6,554)
	1,514,411



## 35 Contingencies

	2015 RMB'000	2014 RMB'000
Contingencies:		
Refund guarantees (Note a)	51,767	2,000,155
Litigation (Note b)	–	225,654
Financial guarantees (Note c)	27,739	193,291
	<b>79,506</b>	<b>2,419,100</b>

Notes:

**(a) Refund guarantees**

Refund guarantees relate to the guarantees provided by the banks to the Group's customers in respect of advances received from customers. In the event of non-performance, the customers may call upon the refund guarantees and the Group would be liable to the banks in respect of the refund guarantees provided. As at 31 December 2015, refund guarantees are secured by land and buildings, pledged deposits, vessels under constructions, corporate guarantees from the Company and certain of its subsidiaries and personal guarantee from a director of the Group.

**(b) Litigation**

The Group has contingent liabilities in respect of legal claims arising in the ordinary course of business.

As at 31 December 2015, certain subsidiaries of the Group were in dispute with certain of their suppliers in relation to the procurement of inventories, subcontracting services, construction of property, plant and equipment, and certain of banks in relation to the repayment of bills payable and certain of its employees in relation to the employment contracts. The alleged claims against the Group amounted to RMB406,945,000 (2014: RMB531,677,000). Provision amounted to RMB406,945,000 had been provided for in respect of the claims as at 31 December 2015 (2014: RMB531,677,000) as management has determined, on the basis of internal legal advice from the Group that it is not probable that these claims would result in an outflow of economic benefits exceeding the provisions made by the Group.

As at 31 December 2015, the Group was in dispute with one of its customers in relation to a shipbuilding contract. The alleged claim against the Group amounted to approximately USD36,675,000, equivalent to approximately RMB238,153,000 (2014: USD36,675,000, equivalent to approximately RMB225,654,000), plus the interest of the instalments received. A provision of RMB364,965,000 has been provided for in respect of this claim as at 31 December 2015 based on the legal advice from the Group's internal legal counsel.

**(c) Financial guarantees**

The Group has provided guarantees to certain financial institutions in the PRC in respect of borrowings drawn by certain customers of the Engineering Machinery segment. The borrowings were drawn by the customers of the Engineering Machinery segment to finance the purchase of excavators from the Group. Under the financial guarantee contracts, the Group is required to make payments to the financial institutions should the customers default on the borrowings. As at 31 December 2015, the total value of the guaranteed borrowings outstanding was RMB29,673,000 (2014: RMB195,225,000) in which the Group has made a provision of RMB1,934,000 (2014: RMB1,934,000) for borrowings with delinquent payments. Management has determined that no further provision for the remaining contingency of RMB27,739,000 (2014: RMB193,291,000) is required as the relevant customers have no history of default and it is not probable that the Group would have to make payments to the financial institutions for the guarantees.



## 36 Commitments

### (a) Capital commitments

Capital expenditure committed at the end of each reporting period but not yet incurred is as follows:

	2015 RMB'000	2014 RMB'000
Property, plant and equipment – Contracted but not provided for	755,652	806,158
Other capital commitment – Contracted but not provided for (note i)	160,000	160,000

Note:

(i) **Capital commitment for the investment in 農銀無錫股權投資基金企業 (the “Fund”)**

On 16 January 2012, the Group entered into an agreement with 6 strategic investors for the Fund, where the Group proposed to invest RMB200,000,000 into the Fund, representing 6.66% of the total capital of the Fund. As at 31 December 2015, the Group has paid the first instalment of RMB40,000,000 to the Fund which is classified as available-for-sale financial asset in the consolidated statement of the financial position (Note 10).

### (b) Operating lease commitments – where the Group is the lessee

The Group leases various offices, residential properties and production facilities under non-cancellable operating lease agreements. The future aggregate minimum lease payments under non-cancellable operating leases are as follows:

	2015 RMB'000	2014 RMB'000
No later than 1 year	5,156	13,286
Later than 1 year and no later than 5 years	–	3,909
	5,156	17,195

## 37 Related party transactions

Fine Profit Enterprises Limited (a company incorporated in the British Virgin Islands) (“**Fine Profit**”) owned 18.9% of the issued shares of the Company as at 31 December 2015 (2014: 21.63%). Fine Profit was wholly-owned by Mr. Zhang as at 31 December 2015.



### 37 Related party transactions (Continued)

The directors of the Company are of the view that the following companies were related parties that had transactions or balances with the Group during the year:

Name	Relationship with the Group
Shanghai Ditong Construction (Group) Co., Ltd. 上海地通建設（集團）有限公司	Entity controlled by a shareholder/ close family member of Mr. Zhang
Jiangsu Xu Ming Investment Group Co., Ltd. 江蘇旭明投資集團有限公司	Entity ultimately controlled by Mr. Zhang
Nantong Rongsheng Infrastructure Accessories Co., Ltd. 南通熔盛基礎設施配套工程有限公司	Entity ultimately controlled by Mr. Zhang
Nantong Drawshine Petrochemical Co., Ltd. 南通焯晟石油化工有限公司	Entity controlled by a shareholder/close family member of Mr. Zhang
Jiangsu Rong Tong Marine Mechanical and Electrical Co., Ltd. 江蘇熔通海工機電有限公司	Entity ultimately controlled by Mr. Zhang
Dynamic Great Limited	Entity ultimately controlled by Mr. Zhang/ close family member of Mr. Zhang
Zhang Jiping 張繼平	Director of a subsidiary

During the year ended 31 December 2015, the Group carried out the following transactions with the related parties:

#### (i) Year-end balances with related parties

As at 31 December 2015 and 2014, the balances are interest-free, unsecured and approximate their fair values. All these balances are repayable on demand.

	2015 RMB'000	2014 RMB'000
Other payables for property, plant and equipment (Note 19):		
– Entities controlled by Mr. Zhang or a shareholder/ close family members of Mr. Zhang	520,433	608,870
Other payables – non-trade (Note 19):		
– Entities controlled by Mr. Zhang or a shareholder/ close family members of Mr. Zhang	15,920	490
– Non-controlling interest shareholder of a subsidiary	20,118	20,744
	<b>36,038</b>	21,234



## 37 Related party transactions (Continued)

### (ii) Advances from related parties

During the year ended 31 December 2015, the single largest shareholder (before taking into account full conversion of the convertible bonds and exercise of the share options issued by the Company) provides security-free and interest-free revolving facilities up to RMB3,000,000,000 for use by the Group, for working capital purposes. As at 31 December 2015, RMB328,505,000 (2014: RMB381,629,000) has been drawn down by the Group and is repayable on demand.

During the year ended 31 December 2015, the shareholder provided security-free facilities up to USD5,000,000 (equivalent to approximately RMB32,468,000) for use by the Group for working capital purposes. As at 31 December 2015, USD4,028,000 (equivalent to approximately RMB26,156,000) has been drawn down by the Group and is repayable by year 2017.

### (iii) Guarantee by a director

As at 31 December 2015, certain bank borrowings and refund guarantees totaling RMB2,737,356,000 (2014: RMB2,953,149,000) are secured by a director of the Group.

### (iv) Guarantee by the shareholders and related parties

As at 31 December 2015, certain bank borrowings totaling RMB7,672,811,000 (2014: RMB7,736,265,000) are secured by the shareholders and the controlling entities of the shareholders.

### (v) Guarantee by a non-controlling interest shareholder of a subsidiary

As at 31 December 2015, a borrowing amounted to RMB13,000,000 (2014: RMB13,000,000) is secured by the non-controlling interest shareholder of a subsidiary.

### (vi) Borrowings from a shareholder

During the year ended 31 December 2015, the non-controlling interest shareholder of a subsidiary provided security-free and interest-free facilities up to RMB46,306,000 for working capital purposes.

### (vii) Key management compensation

Key management includes directors and senior management. Details of key management compensation are disclosed in Note 30.



## 38 Particulars of principal subsidiaries

(a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries:

Name	Place and date of incorporation/ establishment	Date of incorporation/ establishment	Type of legal entity	Principal activities and place of operation	Issued/ paid-in capital	Equity interest attributable to the Group	
						2015	2014
Rongsheng Heavy Industries Holdings Limited <sup>#</sup>	Cayman Islands	27/07/07	Limited liability company	Investment holding; Hong Kong	HKD100,000	98.50%	98.50%
Rongsheng Engineering Machinery Limited <sup>#</sup>	Cayman Islands	14/07/10	Limited liability company	Investment holding; Hong Kong	HKD10	100%	100%
Rongsheng Power Machinery Limited <sup>#</sup>	Cayman Islands	14/07/10	Limited liability company	Investment holding; Hong Kong	HKD10	100%	100%
Rongsheng Marine Engineering Petroleum Services Limited <sup>#</sup>	Cayman Islands	14/07/10	Limited liability company	Investment holding; Hong Kong	HKD10	100%	100%
Rongsheng Capital Limited <sup>#</sup>	Cayman Islands	14/07/10	Limited liability company	Investment holding; Hong Kong	HKD10	100%	100%
Clear Joy International Limited	British Virgin Islands	02/04/07	Limited liability company	Investment holding; Hong Kong	USD50,000	98.50%	98.50%
Nice In Holdings Limited	British Virgin Islands	13/04/07	Limited liability company	Investment holding; Hong Kong	USD50,000	98.50%	98.50%
Charm Dragon Holdings Limited	British Virgin Islands	19/04/07	Limited liability company	Investment holding; Hong Kong	USD50,000	98.50%	98.50%
Grace Shine International Limited	British Virgin Islands	19/04/07	Limited liability company	Investment holding; Hong Kong	USD50,000	100%	100%
Head Park Group Limited	British Virgin Islands	25/04/07	Limited liability company	Investment holding; Hong Kong	USD50,000	98.50%	98.50%
New Sea Enterprises Limited	British Virgin Islands	02/05/07	Limited liability company	Investment holding; Hong Kong	USD50,000	100%	100%
Mega New International Limited	British Virgin Islands	02/05/07	Limited liability company	Investment holding; Hong Kong	USD50,000	98.50%	98.50%



### 38 Particulars of principal subsidiaries (Continued)

(a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries: (Continued)

Name	Place and date of incorporation/ establishment	Date of incorporation/ establishment	Type of legal entity	Principal activities and place of operation	Issued/ paid-in capital	Equity interest attributable to the Group	
						2015	2014
Host Rich International Enterprises Limited	British Virgin Islands	13/05/09	Limited liability company	Investment holding; Hong Kong	USD1	100%	100%
System Advance Limited	British Virgin Islands	12/01/10	Limited liability company	Investment holding; Hong Kong	USD1	98.50%	98.50%
Ocean Sino Holdings Limited	British Virgin Islands	18/01/10	Limited liability company	Investment holding; Hong Kong	USD1	100%	100%
Power Shine Investments Limited	British Virgin Islands	07/01/10	Limited liability company	Investment holding; Hong Kong	USD1	98.50%	98.50%
Capital Sign International Limited	British Virgin Islands	26/03/09	Limited liability company	Investment holding; Hong Kong	USD1	98.50%	98.50%
Dragon Courage Investments Limited	British Virgin Islands	02/04/09	Limited liability company	Investment holding; Hong Kong	USD1	98.50%	98.50%
Xcellcrest Holdings Pte. Ltd.	Singapore	01/11/12	Limited liability company	Investment holding; Singapore	SGD1	100%	100%
Rongsheng Offshore & Marine Pte. Ltd.	Singapore	05/04/12	Limited liability company	Installation of industrial machinery and equipment; Manufacture and repair of marine engine and ship parts; Singapore	SGD1,000,000	95%	95%
Hinco International Limited	Hong Kong	12/04/07	Limited liability company	Investment holding; Hong Kong	HKD1	98.50%	98.50%
Pacific Atlantic Limited	Hong Kong	24/04/07	Limited liability company	Investment holding; Hong Kong	HKD1	98.50%	98.50%
Wenca Development Limited	Hong Kong	25/04/07	Limited liability company	Investment holding; Hong Kong	HKD1	100%	100%



### 38 Particulars of principal subsidiaries (Continued)

(a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries: (Continued)

Name	Place and date of incorporation/ establishment	Date of incorporation/ establishment	Type of legal entity	Principal activities and place of operation	Issued/ paid-in capital	Equity interest attributable to the Group	
						2015	2014
Asiain International Limited	Hong Kong	25/04/07	Limited liability company	Investment holding; Hong Kong	HKD1	98.50%	98.50%
Sinwell (H.K.) Limited	Hong Kong	10/05/07	Limited liability company	Investment holding; Hong Kong	HKD1	100%	100%
Wellbo Holdings Limited	Hong Kong	10/05/07	Limited liability company	Investment holding; Hong Kong	HKD1	98.50%	98.50%
Profit On International Development Limited	Hong Kong	15/05/09	Limited liability company	Investment holding; Hong Kong	HKD1	100%	100%
Yes Power Corporation Limited	Hong Kong	28/01/10	Limited liability company	Investment holding; Hong Kong	HKD1	98.50%	98.50%
Ocean Power International Industrial Limited	Hong Kong	28/01/10	Limited liability company	Investment holding; Hong Kong	HKD1	100%	100%
Glory Sources Limited	Hong Kong	25/01/10	Limited liability company	Dormant	HKD1	98.50%	98.50%
World Profit Corporation Limited	Hong Kong	05/02/10	Limited liability company	Dormant	HKD1	98.50%	98.50%
Jiangsu Rongsheng Shipbuilding Co., Ltd. 江蘇熔盛造船有限公司 (Note 1)	PRC	21/06/07	Limited liability company	Manufacturing, maintaining and machining of shipping; Trading of self-produced products; PRC	RMB778,784,897	96.38%	96.38%
Nantong Rongsheng Painting Co., Ltd. 南通熔盛塗裝有限公司	PRC	21/06/07	Limited liability company	Painting, coating and fabrication of shipping; Manufacturing and trading of self-produced products; PRC	USD29,500,000	93.58%	93.58%



### 38 Particulars of principal subsidiaries (Continued)

(a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries: (Continued)

Name	Place and date of incorporation/ establishment	Date of incorporation/ establishment	Type of legal entity	Principal activities and place of operation	Issued/ paid-in capital	Equity interest attributable to the Group	
						2015	2014
Nantong Rongye Mechanical and Equipment Co., Ltd. 南通熔燁機電設備有限公司	PRC	21/06/07	Limited liability company	Manufacturing mechanical and electrical equipments and accessories for shipping production; Trading of self-produced products; PRC	USD29,600,000	95%	95%
Nantong Rongye Storage Co., Ltd. 南通熔燁倉儲有限公司	PRC	21/06/07	Limited liability company	Storing of shipping material; Carry cargo; PRC	USD196,889,000	97.76%	97.76%
Jiangsu Rongsheng Offshore Engineering Co., Ltd. 江蘇熔燁海洋工程有限公司	PRC	22/06/07	Limited liability company	Manufacturing and installing of pipeline and shipping equipments; Trading of self-produced products; PRC	USD29,900,000	95%	95%
Jiangsu Rongsheng Heavy Industries Co., Ltd. 江蘇熔燁重工有限公司	PRC	08/06/06	Limited liability company	Manufacturing of shipping; Trading of self-produced products; Providing services of shipping; PRC	USD766,000,000	96.38%	96.38%
Jiangsu Rongsheng shipbuilding Engineering Research and Design Company Limited 江蘇熔燁船舶工程研究設計院有限公司	PRC	04/03/08	Limited liability company	Researching, designing and providing consultation for shipbuilding; PRC	RMB10,000,000	96.38%	96.38%



### 38 Particulars of principal subsidiaries (Continued)

(a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries: (Continued)

Name	Place and date of incorporation/ establishment	Date of incorporation/ establishment	Type of legal entity	Principal activities and place of operation	Issued/ paid-in capital	Equity interest attributable to the Group	
						2015	2014
Nantong Rongjin Steel Construction Engineering Company Limited 南通熔錦鋼結構工程有限公司	PRC	16/03/05	Limited liability company	Steel construction engineering; manufacture, processing and sales of steel and accessories and sales of building materials; PRC	RMB50,000,000	96.38%	96.38%
Shanghai Rongsheng Shipbuilding Trading Company Limited 上海熔盛船舶貿易有限公司	PRC	27/03/07	Limited liability company	Trading of vessel accessories; PRC	RMB100,000,000	96.38%	96.38%
Rongsheng Machinery Company Limited 熔盛機械有限公司	PRC	11/03/10	Limited liability company	Manufacturing and sales of engineering machineries; PRC	USD78,000,000	100%	100%
Hefei Zhenyu Engineering Machinery Company Limited 合肥振宇工程機械有限公司	PRC	10/12/98	Limited liability company	Manufacturing of excavators and crawler cranes; PRC	RMB100,000,000	95%	95%
Hefei Zhenyu Yida Engineering Machinery Company Limited 合肥振宇意達工程機械有限公司	PRC	18/04/03	Limited liability company	Manufacturing and sales of engineering machineries; PRC	RMB10,000,000	95%	95%
Hefei Rong An Power Machinery Co., Ltd. 合肥熔安動力機械有限公司	PRC	15/08/07	Limited liability company	Building of marine engines; PRC	RMB1,232,300,000	95.70%	95.70%
Shanghai Rong An Mechanical & Electrical Equipment Company Limited 上海熔安機電設備有限公司	PRC	10/11/09	Limited liability company	Wholesale and retail sales of electronic machinery; PRC	RMB10,000,000	95.70%	95.70%



### 38 Particulars of principal subsidiaries (Continued)

(a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries: (Continued)

Name	Place and date of incorporation/ establishment	Date of incorporation/ establishment	Type of legal entity	Principal activities and place of operation	Issued/ paid-in capital	Equity interest attributable to the Group	
						2015	2014
Jiangsu Bosheng Industrial Trading Development Co., Ltd. 江蘇博盛興業貿易發展有限公司	PRC	26/04/11	Limited liability company	Manufacturing and sales of metal proceeding products; PRC	RMB200,000,000	96.38%	96.38%
Nantong Rongsheng Shipowners Club Construction Co., Ltd. 南通熔盛船東會所建設有限公司	PRC	20/06/11	Limited liability company	Building of shipowners club; PRC	RMB100,000,000	96.38%	96.38%
Hefei Rong An Heavy Machinery Co., Ltd. 合肥熔安重機有限公司	PRC	06/12/11	Limited liability company	Design, manufacture and sale of marine high-power diesel engine parts and semi-finished parts; PRC	RMB37,917,000	95.92%	95.92%
Rongsheng Machinery Hefei Sales Co., Ltd 熔盛機械合肥銷售有限公司	PRC	17/09/13	Limited liability company	Wholesale and retail sale of engineering machinery; PRC	RMB100,000	100%	100%
Radiant Business Global Limited 盛業環球有限公司	British Virgin Islands	03/09/14	Limited liability company	Investment holding; Hong Kong	USD1	100%	100%
КыргызжерНефтегаз "Kyrgyzjer Neftegaz Limited Liability Company" 吉爾吉斯大陸油氣有限公司*	Kyrgyzstan	13/08/13	Limited liability company	Oil exploration and production and sales of petroleum product; Kyrgyzstan	KGS100,000	60%	60%
Crown Winner Investment Limited	Hong Kong	8/11/13	Limited liability company	Investment holding; Hong Kong	HKD10,000	60%	60%
Central Point Worldwide Inc.	British Virgin Islands	19/06/14	Limited liability company	Investment holding; Hong Kong	USD100	60%	60%



### 38 Particulars of principal subsidiaries (Continued)

#### (a) As at 31 December 2015, the Company has direct and indirect interests in the following subsidiaries: (Continued)

# Shares held directly by the Company

\* For identification purpose only

Note:

- (1) Relevant PRC laws and regulations requires PRC domestic entities to have not less than 51% of the equity interest in a company of repairing, designing and manufacturing of vessels. The Group acquired, through Jiangsu Rongsheng Heavy Industries Co., Ltd. ("**Rongsheng Heavy Industries**"), 49% of the equity interest in Jiangsu Rongsheng Shipbuilding Co., Ltd. ("**Rongsheng Shipbuilding**") and the remaining 51% equity interest in Rongsheng Shipbuilding is owned by Jiangsu Xu Ming Investment Group Co., Ltd.. The Group has obtained confirmations from Jiangsu Xu Ming Investment Group Co., Ltd. where Jiangsu Xu Ming Investment Group Co., Ltd. has undertaken to vote in accordance with Rongsheng Heavy Industries in any shareholders' meetings of Rongsheng Shipbuilding and Jiangsu Xu Ming Investment Group Co., Ltd. will not transfer any of its interest in Rongsheng Shipbuilding to any third party without Rongsheng Heavy Industries' consent. Pursuant to confirmations and undertakings, the Group is able to govern and control the finance and operating policies of Rongsheng Shipbuilding. Accordingly, Rongsheng Shipbuilding has been consolidated as a subsidiary of the Company. While Rongsheng Heavy Industries entitles 100% the economic benefits of Rongsheng Shipbuilding, Jiangsu Xu Ming Investment Group Co., Ltd. does not share profit or loss of Rongsheng Shipbuilding.

#### (b) Material non-controlling interests

Material non-controlling interests amounting to RMB80,696,000 (2014: equity of RMB329,026,000) mainly represented an 51% equity interest in Rongsheng Shipbuilding held by Jiangsu Xu Ming Investment Group Co., Ltd.. Such non-controlling interest was recognised on the date when the Group had control over the finance and operating policies of Rongsheng Shipbuilding in relation to the restructuring before the initial public offering of the Company in year 2010.

Pursuant to certain confirmations and undertakings obtained from Mr. Zhang, the Company's substantial shareholder and also the controlling shareholder of Jiangsu Xu Ming Investment Group Co., Ltd., the Group is entitled to 51% of the economic benefits of Rongsheng Shipbuilding held by Jiangsu Xu Ming Investment Group Co., Ltd.. Accordingly, Rongsheng Shipbuilding has been consolidated as a subsidiary of the Company and Jiangsu Xu Ming Investment Group Co., Ltd. does not share any profit or loss of Rongsheng Shipbuilding after the restructuring.

As at 31 December 2015, the Group held 96.4% equity interest in Rongsheng Shipbuilding (2014: 96.4%).

Except for the above, there were no other individually material non-controlling interests as at 31 December 2015.

**38 Particulars of principal subsidiaries** (Continued)**(c) Summarised financial information on a subsidiary with material non-controlling interests**

Set out below is the summarised financial information for the subsidiary that has non-controlling interest which is material to the Group.

*Material non-controlling interests*

*Summarised statement of financial position*

	<b>Rongsheng Shipbuilding</b>	
	<b>2015</b>	2014
	<b>RMB'000</b>	RMB'000
Current		
Assets	2,026,571	1,678,227
Liabilities	(7,366,960)	(6,539,291)
Net current liabilities	(5,340,389)	(4,861,064)
Non-current		
Assets	4,294,724	4,469,285
Liabilities	-	-
Net non-current assets	4,294,724	4,469,285
Net liabilities	(1,045,665)	(391,779)

The information above is the amount before inter-company eliminations.



### 38 Particulars of principal subsidiaries (Continued)

#### (c) Summarised financial information on a subsidiary with material non-controlling interests (Continued)

##### *Material non-controlling interests (Continued)*

##### *Summarised statement of comprehensive income*

	<b>Rongsheng Shipbuilding</b>	
	<b>For the year ended 31 December 2015 RMB'000</b>	For the year ended 31 December 2014 RMB'000
Revenue	101,147	213,079
Loss before income tax	(655,507)	(424,059)
Income tax	–	–
<b>Total comprehensive loss</b>	<b>(655,507)</b>	<b>(424,059)</b>
Total comprehensive loss allocated to non-controlling interest	(23,729)	(17,900)
Dividends paid to non-controlling interests	–	–

##### *Summarised cash flows*

	<b>Rongsheng Shipbuilding</b>	
	<b>For the year ended 31 December 2015 RMB'000</b>	For the year ended 31 December 2014 RMB'000
Net cash used in operating activities	(55,123)	(88,110)
Net cash generated from investing activities	11,147	266,666
Net cash generated from/(used in) financing activities	4,607	(186,846)
<b>Net decrease in cash and cash equivalents</b>	<b>(39,369)</b>	<b>(8,290)</b>
Cash and cash equivalents at beginning of the year	47,612	55,902
<b>Cash and cash equivalents at end of the year</b>	<b>8,243</b>	<b>47,612</b>

The information above is the amount before inter-company eliminations.



## 39 Statement of financial position and reserve movement of the Company

### Statement of financial position of the Company

	As at 31 December	
	2015 RMB'000	2014 RMB'000
<b>ASSETS</b>		
<b>Non-current assets</b>		
Investments in subsidiaries	1,514,444	1,514,444
<b>Current assets</b>		
Other receivables and prepayments	1,861	–
Amounts due from subsidiaries	12,272,769	11,480,873
Cash and cash equivalents	280	8,209
	12,274,910	11,489,082
<b>Total assets</b>	<b>13,789,354</b>	<b>13,003,526</b>
<b>EQUITY</b>		
<b>Capital and reserves attributable to the Company's equity holders</b>		
Share capital	905,191	797,296
Share premium	10,451,980	9,512,510
Other reserves (Note a)	346,737	335,876
Accumulated losses (Note a)	(941,409)	(662,233)
<b>Total equity</b>	<b>10,762,499</b>	<b>9,983,449</b>
<b>LIABILITIES</b>		
<b>Non-Current liabilities</b>		
Amount due to a related company	14,427	–
	14,427	–
<b>Current liabilities</b>		
Other payables	74,007	15,926
Amount due to a related company	13,070	–
Amounts due to subsidiaries	144,755	5,995
Borrowings	2,487,905	2,465,351
Derivative financial instruments	292,691	532,805
	3,012,428	3,020,077
<b>Total liabilities</b>	<b>3,026,855</b>	<b>3,020,077</b>
<b>Total equity and liabilities</b>	<b>13,789,354</b>	<b>13,003,526</b>

The Company's statement of financial position was approved by the Board of Directors on 30 March 2016 and signed on its behalf by

**Hong Liang**  
Director

**Sean S J Wang**  
Director



## 39 Statement of financial position and reserve movement of the Company (Continued)

Note [a]

	Capital reserve RMB'000	Share-based payment reserve RMB'000	Other reserves RMB'000	Accumulated losses RMB'000	Total RMB'000
At 1 January 2014	33	314,938	314,971	(1,781,197)	(1,466,226)
Share-based payment reserve	-	20,905	20,905	-	20,905
Profit and total comprehensive income for the year	-	-	-	1,118,964	1,118,964
At 31 December 2014	33	335,843	335,876	(662,233)	(326,357)
Share-based payment reserve	-	10,861	10,861	-	10,861
Loss and total comprehensive loss for the year	-	-	-	(279,176)	(279,176)
At 31 December 2015	<b>33</b>	<b>346,704</b>	<b>346,737</b>	<b>(941,409)</b>	<b>(594,672)</b>

## 40 Subsequent events

### (i) Proposed to effect the Disposal of liabilities

On 7 March 2016, the Company proposed to effect the Disposal of Liabilities by (1) entering into bank creditor subscription agreements with certain bank creditors or their designated entities pursuant to which these bank creditors or their designated entities will agree to subscribe for up to 14,108,000,000 shares of the Company at HKD1.20 per subscription share, to satisfy the relevant borrowings in an aggregate amount up to RMB14,108,000,000 due from the Group to these bank creditors; and (2) entering into supplier creditor subscription agreements with certain supplier creditors or their designated entities pursuant to which these supplier creditors or their designated entities will agree to subscribe for up to 3,000,000,000 shares of the Company at HKD1.20 per subscription share in order to settle the payables in an aggregate amount up to RMB3,000,000,000 due from the Group to these supplier creditors.

The completion of the Disposal of Liabilities is conditional upon i) the approval from the Company's shareholders to grant to the directors the specific mandate to allot and issue the subscription shares, with the corresponding approval of the share consolidation and the increase in authorised share capital (see Note 40); ii) the execution of the relevant subscription agreements with bank and supplier creditors subsequent to the shareholders' approval; iii) the listing committee of The Stock Exchange of Hong Kong Limited granting the listing of, and permission to deal in, the subscription shares under the relevant subscription agreements. The Disposal of Liabilities was approved by the Company's shareholders at the Extraordinary General Meeting held on 24 March 2016.

### (ii) Proposed share consolidation

On 7 March 2016, the Company proposed to implement a share consolidation on the basis that every five issued and unissued shares of HKD0.10 each of the Company will be consolidated into one consolidated share of HKD0.50 each. The proposed share consolidation was approved by the Company's shareholders at the Extraordinary General Meeting held on 24 March 2016.



# FIVE-YEAR FINANCIAL SUMMARY

## CONSOLIDATED RESULTS

	2015 RMB'000	Year ended 31 December			
		2014 RMB'000	2013 RMB'000	2012 RMB'000	2011 RMB'000
<b>Revenue</b>	<b>738,465</b>	(3,802,365)	1,343,566	7,956,347	15,904,585
<b>Gross (loss)/profit</b>	<b>(1,476,696)</b>	(4,114,023)	(1,432,925)	1,140,697	3,193,700
<b>Operating (loss)/profit</b>	<b>(4,988,872)</b>	(6,057,678)	(8,230,542)	225,656	2,020,970
<b>Total comprehensive (loss)/ income for the year</b>	<b>(7,053,447)</b>	(8,091,175)	(8,951,888)	(562,035)	1,809,723
<b>Attributable to:</b>					
Equity holders of the Company	(6,448,325)	(7,756,819)	(8,683,688)	(572,577)	1,720,675
Non-controlling interests	(605,122)	(334,356)	(268,200)	10,542	89,048

## CONSOLIDATED ASSETS AND LIABILITIES

	2015 RMB'000	As at 31 December			
		2014 RMB'000	2013 RMB'000	2012 RMB'000	2011 RMB'000
<b>Total assets</b>	<b>24,652,068</b>	30,006,256	35,974,744	50,168,837	51,260,616
Non-current assets	22,520,473	22,878,155	21,789,896	22,190,689	19,986,597
Current assets	2,131,595	7,128,101	14,184,848	27,978,148	31,274,019
<b>Total liabilities</b>	<b>30,355,040</b>	29,692,560	29,805,692	35,080,632	35,568,760
Non-current liabilities	459,607	1,841,204	8,937,697	9,480,157	10,023,127
Current liabilities	29,895,433	27,851,356	20,867,995	25,600,475	25,545,633
<b>Total (deficit)/equity</b>	<b>(5,702,972)</b>	313,696	6,169,052	15,088,205	15,691,856



“2016 AGM”	the annual general meeting of the Company to be held on 3 June 2016
“ABS”	American Bureau of Shipping, a classification society founded in the United States in 1862, is a non-profit organization that provides marine and offshore classification services
“bbl”	barrels
“Board”	the board of Directors of our Company
“bulk carrier”	a vessel that is designed to carry unpacked cargo, usually consisting of a dry commodity, such as grain or coal
“CCS”	China Classification Society, a classification society founded in the PRC in 1956, is a specialized non-profit organization providing classification service
“China” or “PRC”	the People’s Republic of China excluding, for the purposes of this annual report, Hong Kong, Macau and Taiwan
“Company”, “our Company” or “Huarong Energy”	China Huarong Energy Company Limited (中國華榮能源股份有限公司) (formerly known as China Rongsheng Heavy Industries Group Holdings Limited (中國熔盛重工集團控股有限公司)), a company incorporated as an exempted company with limited liability in the Cayman Islands on 3 February 2010
“Consolidated Share(s)”	ordinary share(s) of HKD0.50 each in the share capital of the Company upon the Share Consolidation becoming effective on 29 March 2016
“containership”	cargo ship that carry all of its load in truck-size containers, in a technique called containerisation
“crude oil tanker”	a vessel which is designed to carry crude oil or other petroleum products in big tanks
“Director(s)”	director(s) of our Company
“DNV GL”	Det Norse Veritas is a classification society founded in 1864 and originally a Norwegian-based organization that inspected and evaluated the technical condition of merchant vessels there. Since then, the core competencies have expanded to cover the identification, assessment and advisement on managing risks in a variety of industries (including maritime vessels); Germanisher Lloyd is a classification society founded in 1867, which is a Germanbased organization that serves a wide range of industries in both the maritime and energy sectors. DNV and GL signed an agreement to merge in December 2012. The new entity will be called DNV GL Group



“DWT”	one DWT equals 1,000 kilogrammes, a unit of measurement of the maximum permitted load of a vessel, including the weight of cargo, passengers, fuel, stores and crew, when loaded to its maximum summer load line
“Foreign Investment Industries Catalogue”	the Catalogue for the Guidance of Foreign investment industries (外商投資產業指導目錄) (promulgated by the National Development and Reform Commission of the PRC (中華人民共和國國家發展和改革委員會) and the Ministry of Commerce of the PRC (中華人民共和國商務部) on 31 October 2007) which became effective on 1 December 2007
“Group”, “our Group”, “we” or “us”	the Company and its subsidiaries or any of them or, where the context so requires, in respect of the period before the Company became the holding company of its present subsidiaries, the present subsidiaries of the Company
“HKD”	Hong Kong dollars, the lawful currency of Hong Kong
“Hong Kong”	the Hong Kong Special Administrative Region of China
“Hong Kong Stock Exchange” or “Stock Exchange”	The Stock Exchange of Hong Kong Limited
“horsepower”	a unit for measuring the power of an engine with one horsepower equaling 0.736kW
“Listing”	the listing of the Shares on the Main Board of the Hong Kong Stock Exchange
“Listing Date”	19 November 2010, being the date on which the Shares are listed on the Main Board of the Hong Kong Stock Exchange
“Listing Rules”	the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited, as amended and supplemented from time to time
“LR”	Lloyd’s Register Society, a classification society and independent risk management organization founded in 1760 in the United Kingdom, is a non-profit organization that provides risk assessment and mitigation services and management systems certification
“Panamax”	ships classified as Panamax are of the maximum dimensions that will fit through the locks of the Panama Canal, each of which is 1,000 feet long by 110 feet wide and 85 feet deep. Accordingly, a Panamax ship will usually have dimension of approximately 965 feet (294.0 meters) long, 106 feet (32.3 meters) wide and a draft of 39.5 feet (12.0 meters)



“Pre-IPO Share Option Scheme”	the pre-IPO share option scheme conditionally approved and adopted by our Company pursuant to a resolution passed by our Shareholders on 24 October 2010
“RMB” or “Renminbi”	the lawful currency of the PRC
“Rong An Heavy industries”	Anhui Rong An Heavy Industries Machinery Company Limited (安徽熔安重工機械有限公司), a company established under the laws of the PRC on 11 March 2010 and our wholly-owned subsidiary, now renamed as Rongsheng Machinery
“Rong An Power Machinery”	Hefei Rong An Power Machinery Co., Ltd. (合肥熔安動力機械有限公司), a company established under the laws of the PRC on 15 August 2007, and our non-wholly owned subsidiary
“Rongsheng Offshore Engineering”	Jiangsu Rongsheng Offshore Engineering Co., Ltd. (江蘇熔盛海洋工程有限公司), a company established under the laws of the PRC on 22 June 2007, and owned by us as to 95% and owned as to 5% by Rongsheng Investment
“Rongye Mechanical”	Nantong Rongye Ship Mechanical and Electrical Equipment Installation Co., Ltd (南通熔燁船舶機電安裝有限公司), a company established under the laws of the PRC on 21 June 2007, and owned by us as to 95% and owned by Rongsheng Investment as to 5%, now renamed as Nantong Rongye Mechanical and Electrical Equipment Co., Ltd (南通熔燁機電設備有限公司)
“Rongsheng Heavy Industries” or “Jiangsu Rongsheng Heavy Industries”	Jiangsu Rongsheng Heavy Industries Co., Ltd. (江蘇熔盛重工有限公司), a company established under the laws of the PRC on 8 June 2006 and a company owned by Rongsheng Heavy Industries Holdings as to 97.85% and Rongsheng Investment as to 2.15%
“Rongsheng Heavy Industries Holdings”	Rongsheng Heavy Industries Holdings Limited (熔盛重工控股有限公司), a company incorporated in the Cayman islands with limited liability on 27 July 2007 and owned by the Company as to 98.5%
“Rongsheng Investment” or “Xuming Investment”	Jiangsu Rongsheng Investment Group Co., Ltd. (江蘇熔盛投資集團有限公司), a company established under the laws of the PRC on 12 February 2004 and ultimately controlled by Mr. Zhang, renamed as Jiangsu Xuming Investment Group Co., Ltd. (江蘇旭明投資集團有限公司)
“Rongsheng Machinery”	Rongsheng Machinery Co., Ltd. (熔盛機械有限公司), formerly known as Rong An Heavy Industries



“Rongsheng Offshore & Marine”	Rongsheng Offshore & Marine Pte. Ltd., a company incorporated in the Republic of Singapore on 5 April 2012 and owned by the Company indirectly as to 95%
“Rongsheng Painting”	Nantong Rongsheng Painting Co., Ltd. (南通熔盛塗裝有限公司), a company established under the laws of the PRC on 21 June 2007, and owned by Rongsheng Heavy Industries Holdings as to 95% and owned by Rongsheng Investment as to 5%
“Rongsheng Research and Design”	Jiangsu Rongsheng Shipbuilding Engineering Research and Design Company Limited (江蘇熔盛船舶工程研究設計院有限公司), a company established under the laws of the PRC on 4 March 2008 and a wholly-owned subsidiary of Rongsheng Heavy industries
“Rongsheng Shipbuilding”	Jiangsu Rongsheng Shipbuilding Co., Ltd. (江蘇熔盛造船有限公司), a company established under the laws of the PRC on 21 June 2007 and owned by Rongsheng Heavy Industries as to 49% and Rongsheng Investment as to 51% and a non-wholly owned subsidiary of the Company
“Rongye Storage”	Nantong Rongye Storage Co., Ltd. (南通熔燁倉儲有限公司), a company established under the laws of the PRC on 21 June 2007, and owned by Rongsheng Heavy Industries Holdings as to 99.25% and owned by Rongsheng Investment as to 0.75%
“SFO”	the Securities and Futures Ordinance, Chapter 571 of the Laws of Hong Kong, as amended and supplemented from time to time
“Share Option Scheme”	the share option scheme we conditionally adopted pursuant to a resolution passed by our Shareholders on 24 October 2010
“Share Consolidation”	with effect from 29 March 2016, the consolidation of every five issued and unissued Shares of HKD0.10 each in the existing share capital of the Company into one Consolidated Share of HKD0.50 each
“Share(s)”	ordinary share(s) of HKD0.10 each in the share capital of the Company
“Suezmax”	ships of between 120,000 DWT and 200,000 DWT, with dimensions allowing it to transit the Suez Canal fully loaded
“TEU”	twenty-foot equivalent unit, an inexact unit of cargo capacity often used to describe the capacity of containerships and container terminals. it is based on the volume of a 20-foot-long (film) intermodal container, a standard-sized metal box
“USD”	United States dollars, the lawful currency of the United States
“VLCC”	very large crude oil carrier of 200,000 DWT or above
“VLOC”	very large ore carrier greater than 220,000 DWT



## Listing Information

Listing : Hong Kong Stock Exchange

Stock Code : 01101

## Financial Key Dates

Announcement of 2015 Annual Results : 30 March 2016

Annual General Meeting : 3 June 2016

Book Closure Period for determining entitlement to attend and vote at AGM : 31 May 2016 to 3 June 2016 (both days inclusive)

## Share Information

Board Lot Size : 2,000 Shares

Issued Shares as at 31 December 2015 : 10,857,957,535 Shares at HKD0.10 each

Issued Share as at 30 March 2016 : 2,171,591,507 Shares at HKD0.50 each

Interim Dividend per Share for 2015 : —

Final Dividend per Share for 2015 : —

## Principal Share Registrar and Transfer Agent

Codan Trust Company (Cayman) Limited  
Cricket Square, Hutchins Drive,  
P.O. Box 2681, Grand Cayman,  
KY1-1111, Cayman Islands

## Hong Kong Share Registrar

Computershare Hong Kong Investor Services Limited  
Shops 1712-1716, 17th Floor,  
Hopewell Centre,  
183 Queen's Road East,  
Wanchai, Hong Kong  
Tel : (852) 2862-8628  
Email : [hkinfo@computershare.com.hk](mailto:hkinfo@computershare.com.hk)

## Registered Office

Cricket Square, Hutchins Drive,  
P.O. Box 2681, Grand Cayman,  
KY1-1111, Cayman Islands

## Principal Place of Business in Hong Kong and Headquarters

Unit 1201, Level 12,  
International Commerce Centre,  
1 Austin Road West,  
Kowloon, Hong Kong

## Contact Enquiries

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Website : [www.huarongenergy.com.hk](http://www.huarongenergy.com.hk)



# CORPORATE INFORMATION

<b>Executive Directors</b>	CHEN Qiang ( <i>Chairman and Chief Executive Officer</i> ) HONG Liang Sean S J WANG ( <i>Chief Financial Officer</i> ) WANG Tao WEI A Ning ZHU Wen Hua
<b>Independent Non-executive Directors</b>	WANG Jin Lian ZHOU Zhan LAM Cheung Mau
<b>Audit Committee</b>	ZHOU Zhan ( <i>Chairman</i> ) WANG Jin Lian LAM Cheung Mau
<b>Corporate Governance Committee</b>	WANG Jin Lian ( <i>Chairman</i> ) CHEN Qiang Sean S J WANG WANG Tao LAM Cheung Mau
<b>Nomination Committee</b>	WANG Jin Lian ( <i>Chairman</i> ) WEI A Ning ZHOU Zhan
<b>Remuneration Committee</b>	ZHOU Zhan ( <i>Chairman</i> ) CHEN Qiang WANG Jin Lian
<b>Finance and Investment Committee</b>	CHEN Qiang ( <i>Chairman</i> ) HONG Liang Sean S J WANG WANG Jin Lian ZHOU Zhan
<b>Company Secretary</b>	LEE Man Yee
<b>Auditor</b>	PricewaterhouseCoopers
<b>Principal Bankers</b>	China Minsheng Banking Corp., Ltd. (Shanghai Branch) China Development Bank Corporation (Jiangsu Province Branch) Bank of China Limited (Nantong Gangzha Branch) Shanghai Pudong Development Bank Limited (Hefei Branch)
<b>Legal Advisors</b>	Paul Hastings Commerce & Finance Law Offices
<b>Company Website</b>	<a href="http://www.huarongenergy.com.hk">http://www.huarongenergy.com.hk</a>

CHINA HUARONG ENERGY  
COMPANY LIMITED  
中國華榮能源股份有限公司