









# MAJOR PRODUCTS

The Company mainly produces and sells medium-gauge steel plates, steel sections, wire rods, steel billets, etc.. The Company also engages in the sale of non-steel by-products produced in the course of its iron and steel production process. The company is one of the largest producers of medium-gauge steel plates in the PRC. The Company's steel plates for shipbuilding, pressure vessel plates and steel plates for boilers are well known for their superb quality and have received a number of quality awards and quality certificates issued by a number of domestic and international professional organizations.

Major products of the Company in 2003 and their applications are set out below:

## A. Medium-gauge steel plates

### **Plates for shipbuilding:**

Mainly used in the construction of the skeleton of ships.

### **Pressure vessel plates:**

Mainly used in the manufacturing of pressure vessels such as reaction vessels, heat exchanging vessels, separating vessels and storage vessels.

### **Plates for boilers:**

Mainly used in the manufacturing of cylinders and shell covers for medium and low pressure boilers.

### **Normal carbon structural plates:**

Widely used in the machinery, construction and transportation industries.

### **A variety of low-alloy steel plates and others:**

Widely used in machine engineering, heavy vehicle manufacturing, construction of bridges, mining and heat-resistant equipment.

Medium-gauge plates accounted for approximately 49.84% of the sales of the Company in 2003.





## MAJOR PRODUCTS *(continued)*

### B. Steel sections

Widely used in the machinery, construction, shipbuilding, mining and transportation industries.

Steel sections accounted for approximately 20.19% of the sales of the Company in 2003.

### C. Wire rods

Mainly used in the construction industry.

Wire rod products accounted for approximately 9.28% of the sales of the Company in 2003.

### D. Steel billets

Mainly sold to other steel producers whom does not deem as competitors of the Company and exported continuous casting steel billets.

Steel billets accounted for approximately 12.77% of the total sales of Company in 2003.

### E. Non-steel by-products

The non-steel by-products produced in the course of iron and steel production process mainly include coking coal, coking by-products such as industrial naphthalene, ammonium sulphate, crude benzene etc., blast furnace grain slag and the provision of utilities such as water and electricity.

Non-steel products accounted for approximately 7.92% of the total sales of the Company in 2003.

**Sales Analysis of Principal Product of the Company for 2003**

