

# Research Report on Chinese Stainless Steel Demand

## Part 1 Chinese Stainless Steel Demand—North China

### Chapter 1 Stainless Steel Demand Status in North China

- 1.1 Introduction of North China
- 1.2 Overview of Stainless Steel Demand in North China
- 1.3 Overview of Stainless Steel Demand in North China by Cities
- 1.4 Overview of Stainless Steel Demand in North China by Downstream Industries
- 1.5 Overview of Stainless Steel Demand in North China by Varieties
- 1.6 Market Supplies of Stainless Steelmakers in North China

### Chapter 2 Exploration on Stainless Steel Demand Status in North China

- 2.1 Stainless Steel Demand in Beijing City
  - 2.1.1 Introduction of Beijing City
  - 2.1.2 Overview of Stainless Steel Demand in Beijing
  - 2.1.3 Overview of Stainless Steel Demand in Beijing by Regions
  - 2.1.4 Overview of Stainless Steel Demand in Beijing by Downstream Industries
  - 2.1.5 Overview of Stainless Steel Demand in Beijing by Varieties
- 2.2 Stainless Steel Demand in Tianjin City
  - 2.2.1 Introduction of Tianjin City
  - 2.2.2 Overview of Stainless Steel Demand in Tianjin
  - 2.2.3 Overview of Stainless Steel Demand in Tianjin by Regions
  - 2.2.4 Overview of Stainless Steel Demand in Tianjin by Downstream Industries
  - 2.2.5 Overview of Stainless Steel Demand in Tianjin by Varieties
- 2.3 Stainless Steel Demand in Hebei Province
  - 2.3.1 Introduction of Hebei Province
  - 2.3.2 Overview of Stainless Steel Demand in Hebei
  - 2.3.3 Overview of Stainless Steel Demand in Hebei by Regions
  - 2.3.4 Overview of Stainless Steel Demand in Hebei by Downstream Industries
  - 2.3.5 Overview of Stainless Steel Demand in Hebei by Varieties
- 2.4 Stainless Steel Demand in Shanxi Province
  - 2.4.1 Introduction of Shanxi Province
  - 2.4.2 Overview of Stainless Steel Demand in Shanxi
  - 2.4.3 Overview of Stainless Steel Demand in Shanxi by Regions
  - 2.4.4 Overview of Stainless Steel Demand in Shanxi by Downstream Industries
  - 2.4.5 Overview of Stainless Steel Demand in Shanxi by Varieties

## Part 2 Chinese Stainless Steel Demand—Northeast China

### Chapter 3 Stainless Steel Demand Status in Northeast China

- 3.1 Introduction of Northeast China
- 3.2 Overview of Stainless Steel Demand in Northeast China
- 3.3 Overview of Stainless Steel Demand in Northeast China by Cities
- 3.4 Overview of Stainless Steel Demand in Northeast China by Downstream Industries
- 3.5 Overview of Stainless Steel Demand in Northeast China by Varieties

### 3.6 Market Supplies of Stainless Steelmakers in Northeast China

## **Chapter 4 Exploration on Stainless Steel Demand Status in Northeast China**

### 4.1 Stainless Steel Demand in Liaoning Province

- 4.1.1 Introduction of Liaoning Province
- 4.1.2 Overview of Stainless Steel Demand in Liaoning
- 4.1.3 Overview of Stainless Steel Demand in Liaoning by Regions
- 4.1.4 Overview of Stainless Steel Demand in Liaoning by Downstream Industries
- 4.1.5 Overview of Stainless Steel Demand in Liaoning by Varieties

### 4.2 Stainless Steel Demand in Jilin Province

- 4.2.1 Introduction of Jilin Province
- 4.2.2 Overview of Stainless Steel Demand in Jilin
- 4.2.3 Overview of Stainless Steel Demand in Jilin by Regions
- 4.2.4 Overview of Stainless Steel Demand in Jilin by Downstream Industries
- 4.2.5 Overview of Stainless Steel Demand in Jilin by Varieties

### 4.3 Stainless Steel Demand in Heilongjiang Province

- 4.3.1 Introduction of Heilongjiang Province
- 4.3.2 Overview of Stainless Steel Demand in Heilongjiang
- 4.3.3 Overview of Stainless Steel Demand in Heilongjiang by Regions
- 4.3.4 Overview of Stainless Steel Demand in Heilongjiang by Downstream Industries
- 4.3.5 Overview of Stainless Steel Demand in Heilongjiang by Varieties

## **Part 3 Chinese Stainless Steel Demand—East China**

## **Chapter 5 Stainless Steel Demand Status in East China**

- 5.1 Introduction of East China
- 5.2 Overview of Stainless Steel Demand in East China
- 5.3 Overview of Stainless Steel Demand in East China by Cities
- 5.4 Overview of Stainless Steel Demand in East China by Downstream Industries
- 5.5 Overview of Stainless Steel Demand in East China by Varieties
- 5.6 Market Supplies of Stainless Steelmakers in East China

## **Chapter 6 Exploration on Stainless Steel Demand Status in East China**

### 6.1 Stainless Steel Demand in Shanghai

- 6.1.1 Introduction of Shanghai
- 6.1.2 Overview of Stainless Steel Demand in Shanghai
- 6.1.3 Overview of Stainless Steel Demand in Shanghai by Regions
- 6.1.4 Overview of Stainless Steel Demand in Shanghai by Downstream Industries
- 6.1.5 Overview of Stainless Steel Demand in Shanghai by Varieties

### 6.2 Stainless Steel Demand in Zhejiang

- 6.2.1 Introduction of Zhejiang Province
- 6.2.2 Overview of Stainless Steel Demand in Zhejiang
- 6.2.3 Overview of Stainless Steel Demand in Zhejiang by Regions
- 6.2.4 Overview of Stainless Steel Demand in Zhejiang by Downstream Industries
- 6.2.5 Overview of Stainless Steel Demand in Zhejiang by Varieties

### 6.3 Stainless Steel Demand in Jiangsu

- 6.3.1 Introduction of Jiangsu Province
- 6.3.2 Overview of Stainless Steel Demand in Jiangsu
- 6.3.3 Overview of Stainless Steel Demand in Jiangsu by Regions

- 6.3.4 Overview of Stainless Steel Demand in Jiangsu by Downstream Industries
- 6.3.5 Overview of Stainless Steel Demand in Jiangsu by Varieties
- 6.4 Stainless Steel Demand in Shandong
  - 6.4.1 Introduction of Shandong Province
  - 6.4.2 Overview of Stainless Steel Demand in Shandong
  - 6.4.3 Overview of Stainless Steel Demand in Shandong by Regions
  - 6.4.4 Overview of Stainless Steel Demand in Shandong by Downstream Industries
  - 6.4.5 Overview of Stainless Steel Demand in Shandong by Varieties
- 6.5 Stainless Steel Demand in Fujian
  - 6.5.1 Introduction of Fujian Province
  - 6.5.2 Overview of Stainless Steel Demand in Fujian
  - 6.5.3 Overview of Stainless Steel Demand in Fujian by Regions
  - 6.5.4 Overview of Stainless Steel Demand in Fujian by Downstream Industries
  - 6.5.5 Overview of Stainless Steel Demand in Fujian by Varieties
- 6.6 Stainless Steel Demand in Anhui
  - 6.6.1 Introduction of Anhui Province
  - 6.6.2 Overview of Stainless Steel Demand in Anhui
  - 6.6.3 Overview of Stainless Steel Demand in Anhui by Regions
  - 6.6.4 Overview of Stainless Steel Demand in Anhui by Downstream Industries
  - 6.6.5 Overview of Stainless Steel Demand in Anhui by Varieties

## **Part 4 Chinese Stainless Steel Demand—South China**

### **Chapter 7 Stainless Steel Demand Status in South China**

- 7.1 Introduction of South China
- 7.2 Overview of Stainless Steel Demand in South China
- 7.3 Overview of Stainless Steel Demand in South China by Cities
- 7.4 Overview of Stainless Steel Demand in South China by Downstream Industries
- 7.5 Overview of Stainless Steel Demand in South China by Varieties
- 7.6 Market Supplies of Stainless Steelmakers in South China (Guangdong)

### **Chapter 8 Exploration on Stainless Steel Demand Status in South China**

- 8.1 Stainless Steel Demand in Henan Province
  - 8.1.1 Introduction of Guangdong Province
  - 8.1.2 Overview of Stainless Steel Demand in Guangdong
  - 8.1.3 Overview of Stainless Steel Demand in Guangdong by Regions
  - 8.1.4 Overview of Stainless Steel Demand in Guangdong by Downstream Industries
  - 8.1.5 Overview of Stainless Steel Demand in Guangdong by Varieties
- 8.2 Stainless Steel Demand in Guangxi Province
  - 8.2.1 Introduction of Guangxi Province
  - 8.2.2 Overview of Stainless Steel Demand in Guangxi
  - 8.2.3 Overview of Stainless Steel Demand in Guangxiby Regions
  - 8.2.4 Overview of Stainless Steel Demand in Guangxiby Downstream Industries
  - 8.2.5 Overview of Stainless Steel Demand in Guangxiby Varieties
- 8.3 Stainless Steel Demand in Hainan Province
  - 8.3.1 Introduction of Hainan Province
  - 8.3.2 Overview of Stainless Steel Demand in Hainan
  - 8.3.3 Overview of Stainless Steel Demand in Hainan by Regions
  - 8.3.4 Overview of Stainless Steel Demand in Hainan by Downstream Industries

### 8.3.5 Overview of Stainless Steel Demand in Hainan by Varieties

## **Part 5 Chinese Stainless Steel Demand—Southwest China**

### **Chapter 9 Stainless Steel Demand Status in the Southwest of China**

- 9.1 Introduction of the Southwest of China
- 9.2 Overview of Stainless Steel Demand in the Southwest of China
- 9.3 Overview of Stainless Steel Demand in the Southwest of China by Cities
- 9.4 Overview of Stainless Steel Demand in the Southwest of China by Downstream Industries
- 9.5 Overview of Stainless Steel Demand in the Southwest of China by Varieties
- 9.6 Market Supplies of Stainless Steelmakers in the Southwest of China

### **Chapter 10 Exploration on Stainless Steel Demand Status in the Southwest of China**

- 10.1 Stainless Steel Demand in Chongqing City
  - 10.1.1 Introduction of Chongqing City
  - 10.1.2 Overview of Stainless Steel Demand in Chongqing
  - 10.1.3 Overview of Stainless Steel Demand in Chongqing by Regions
  - 10.1.4 Overview of Stainless Steel Demand in Chongqing by Downstream Industries
  - 10.1.5 Overview of Stainless Steel Demand in Chongqing by Varieties
- 10.2 Stainless Steel Demand in Sichuan Province
  - 10.2.1 Introduction of Sichuan Province
  - 10.2.2 Overview of Stainless Steel Demand in Sichuan
  - 10.2.3 Overview of Stainless Steel Demand in Sichuan by Regions
  - 10.2.4 Overview of Stainless Steel Demand in Sichuan by Downstream Industries
  - 10.2.5 Overview of Stainless Steel Demand in Sichuan by Varieties
- 10.3 Stainless Steel Demand in Yunnan Province
  - 10.3.1 Introduction of Yunnan Province
  - 10.3.2 Overview of Stainless Steel Demand in Yunnan
  - 10.3.3 Overview of Stainless Steel Demand in Yunnan by Regions
  - 10.3.4 Overview of Stainless Steel Demand in Yunnan by Downstream Industries
  - 10.3.5 Overview of Stainless Steel Demand in Yunnan by Varieties
- 10.4 Stainless Steel Demand in Guizhou Province
  - 10.4.1 Introduction of Guizhou Province
  - 10.4.2 Overview of Stainless Steel Demand in Guizhou
  - 10.4.3 Overview of Stainless Steel Demand in Guizhou by Regions
  - 10.4.4 Overview of Stainless Steel Demand in Guizhou by Downstream Industries
  - 10.4.5 Overview of Stainless Steel Demand in Guizhou by Varieties

## **Part 5 Chinese Stainless Steel Demand—Central China**

### **Chapter 11 Stainless Steel Demand Status in Central China**

- 11.1 Introduction of Central China
- 11.2 Overview of Stainless Steel Demand in Central China
- 11.3 Overview of Stainless Steel Demand in Central China by Cities
- 11.4 Overview of Stainless Steel Demand in Central China by Downstream Industries
- 11.5 Overview of Stainless Steel Demand in Central China by Varieties
- 11.6 Market Supplies of Stainless Steelmakers in Central China

### **Chapter 12 Exploration on Stainless Steel Demand Status in Central China**

## 12.1 Stainless Steel Demand in Henan Province

### 12.1.1 Introduction of Henan Province

### 12.1.2 Overview of Stainless Steel Demand in Henan

### 12.1.3 Overview of Stainless Steel Demand in Henan by Regions

### 12.1.4 Overview of Stainless Steel Demand in Henan by Downstream Industries

### 12.1.5 Overview of Stainless Steel Demand in Henan by Varieties

## 12.2 Stainless Steel Demand in Hubei Province

### 12.2.1 Introduction of Hubei Province

### 12.2.2 Overview of Stainless Steel Demand in Hubei

### 12.2.3 Overview of Stainless Steel Demand in Hubei by Regions

### 12.2.4 Overview of Stainless Steel Demand in Hubei by Downstream Industries

### 12.2.5 Overview of Stainless Steel Demand in Hubei by Varieties

## 12.3 Stainless Steel Demand in Hunan Province

### 12.3.1 Introduction of Hunan Province

### 12.3.2 Overview of Stainless Steel Demand in Hunan

### 12.3.3 Overview of Stainless Steel Demand in Hunan by Regions

### 12.3.4 Overview of Stainless Steel Demand in Hunan by Downstream Industries

### 12.3.5 Overview of Stainless Steel Demand in Hunan by Varieties

## 12.4 Stainless Steel Demand in Jiangxi Province

### 12.4.1 Introduction of Jiangxi Province

### 12.4.2 Overview of Stainless Steel Demand in Jiangxi

### 12.4.3 Overview of Stainless Steel Demand in Jiangxi by Regions

### 12.4.4 Overview of Stainless Steel Demand in Jiangxi by Downstream Industries

### 12.4.5 Overview of Stainless Steel Demand in Jiangxi by Varieties

## Research Report on Chinese Stainless Steel Demand –Jiangxi Province (Sample)

### I. Introduction of Jiangxi Province

#### 1.1 Economic Characteristic in Jiangxi Province

Jiangxi and Poyang Lake ecological economic zone, the core of ecological economy in Central China, aims to be a regional economic power in China, a comprehensive development demonstration plot and an important growth pole, connecting Yangtze River Delta and Pearl River Delta. Jiangxi is considered as one of China's rare metal industry bases and developed manufacturing bases, which meanwhile is an important regional comprehensive transportation hub.

With perfect modern industrial system and distinct characteristics of industries, Jiangxi province vigorously implements the new industrial development strategy and lays good foundation for six mainstay industries such as automotive, aerospace and precision manufacturing industries, metallurgical and metal manufacturing industries, Chinese patent medicine and biopharmaceutical industries, electronic information industry and modern home appliance industry, food industry, fine chemicals and new-type building materials; Moreover, some industries like photoelectricity, high quality steel industry, special automotive & boats, precision machinery, chemical industry, green food industry, tourism industry and new-type service etc, all show good momentum of development.

## 1.2 Stainless Steel Demand in Jiangxi Province

Stainless steel demands of downstream industries in Jiangxi province vary greatly among cities. Main demands for stainless steel in Nanchang and Shangrao cities are from environmental protection equipment and kitchenware and tableware industries; those in Jiujiang city are mainly from solar energy industry, taking up 41% of total demands. Architectural ornament and petrochemical industries are two major fields that consume stainless steel in Xinyu and Yichun cities. Stainless steel consumption in Jiangxi province totals 46,600 tonnes or so, about 0.48% of China's total apparent consumption.

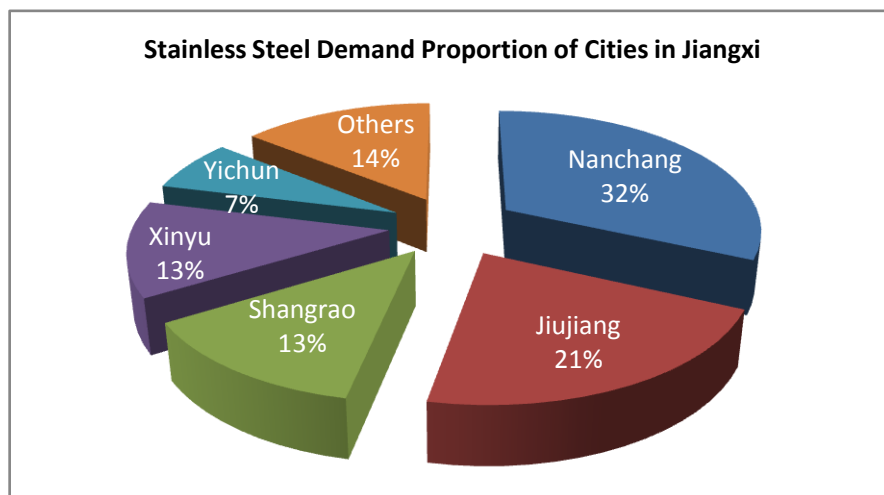
## II. Overview of Stainless Steel Demand in Jiangxi

### 2.1 Stainless Steel Demand by Region

Stainless steel consumption is different in various regions of Jiangxi province owing to their different economic patterns. The province's stainless steel demand mainly clusters in Nanchang, Jiujiang, Shangrao, Xinyu and Yichun, where the combined annual demand stands at 40,000 tonnes, accounting for 85.8% of the province's total demand. In particular, stainless steel demand from Nanchang, the province's capital city, reaches 14,800 tonnes, making up 31.8% of the province's total.

Region	Stainless Steel Consumption in 2013 (tonne)	Downstream Industries
Nanchang	14,800	Environmental protection equipment, mechanical equipment, kitchenware, transportation
Jiujiang	10,000	Solar energy, transportation, hardware, architectural ornament
Shangrao	6,100	Environmental protection equipment, kitchenware, transportation
Xinyu	5,900	Architectural ornament, petrochemical, hardware
Yichun	3,200	Architectural ornament, petrochemical, mechanical equipment, electronic
Others	6,600	-
Total	46,600	-

Chart 1: Stainless steel demand share of various regions in Jiangxi province



## 2.2 Stainless Steel Demand by Product Variety

Stainless Steel Demand		Nanchang		Jiujiang		Shangrao	
		tonne	%	tonne	%	tonne	%
Varieties	200 Series	300	2.0%	1,100	11.5%	200	3.3%
	300 Series	12,900	87.4%	8,600	86.5%	4,900	80.9%
	400 Series	1,600	10.6%	200	2.00%	1,000	15.8%
	Total	14,800	100.0%	10,000	100.0%	6,100	100.0%

Stainless Steel Demand		Xinyu		Yichun		Others	
		tonne	%	tonne	%	tonne	%
Varieties	200 Series	1,800	30.4%	700	22.3%	700	11.2%
	300 Series	4,100	69.6%	2,300	70.1%	5,200	78.5%
	400 Series	0	0.0%	200	7.6%	700	10.3%
	Total	5,900	100.0%	3,200	100.0%	6,600	100.0%

Stainless Steel Demand		Total	
		tonne	%
Varieties	200 Series	4,900	10.5%
	300 Series	38,000	81.7%
	400 Series	3,700	7.9%
	Total	46,600	100.0%

According to the aforesaid statistics, Jiangxi province's demand for 200 series, 300 series and 400 series stainless steel is 4,900 tonnes, 38,000 tonnes and 3,700 tonnes respectively, each accounting for 10.5%, 81.7% and 7.9%.

In view of the chart above, the percentage of 300 series stainless steel consumption in Jiangxi is much higher than the country's average, mainly thanks to the wide application in sectors like the transportation, environmental protection equipment, mechanical equipment and petrochemical. Moreover, entire stainless steel demand in the province is relatively balanced, with that for 200 series and 400 series both taking a certain slice. However, no industrial cluster has been formed for sectors that consume the 200 series and 400 series, which puts their proportion in the total consumption at a low level.

## III. Perspectives on Jiangxi Stainless Steel Consumer Sector by Regions

Jiangxi province has a consumption capacity of 46,600 tonne stainless steel. The whole demand pattern is relatively stable though the consumption structures of different cities have their own features, which largely reduces market risks. A basic knowledge of stainless steel purchases from the downstream industries in the province will be obtained by analyzing the consumption ability in five cities, namely, Nanchang, Jiujiang, Shangrao, Xinyu and Yichun.

### 3.1 Nanchang City

Nanchang, being the major city in the economic zone of lower Yangtze region, is also one of the three innovative manufacturing cities in China and the core city Poyang Lake Eco-economic Zone. Being industrially developed, Nanchang



has produced the largest attack-defense missile in China. Since China's Reform and Opening up, its modern industry system including auto manufacturing, metallurgical industry, mechanical and electrical industries, textile industry, chemical industry, medical industry and emerging hi-tech industries, represented by electronic information, biological engineering, new materials, software and etc, have developed to a considerable level. Centering on creating a major modern manufacturing base, Nanchang City have already developed six pillar industries and ten production bases.

Demand on Stainless Steel		Nanchang City	
		tonne	%
Industries	Catering & Kitchen	2,600	17.7%
	Home Appliances	800	5.6%
	Architectural Decoration	0	0.0%
	Hardware	0	0.0%
	Transportation	2,100	14.1%
	Petrochemical Engineering	1,400	9.5%
	Mechanical Equipment	3,200	21.8%
	Solar Energy	0	0.0%
	Environmental Protection Equipment	4,400	30.0%
	Other	200	1.3%
	Total	14,800	100.0%

### 3.2 Jiujiang City

Jiujiang, being an important city in the middle and lower reaches of Changjiang River and in the Poyang lake eco-economic zone, is one key city of opening up in inland China. Since ancient times, Jiujiang has been one metropolitan city as boats and vehicles converge and merchants gather. Jiujiang, located in the junction of Jiangxi, Hubei, Hunan and Anhui province with the river and lake around the nine parts of Jiujiang and Mt. Lushan in the north, is an important military place to compete for. Benefiting from the unique and unmatched conditions, Jiujiang has become a city of light industry long time ago and developed to an industrial city along the river. Presently, its industries like automobile, steel, furniture and solar power are well developed.

Demand on Stainless Steel		Jiujiang City	
		tonne	%
Industries	Catering & Kitchen	0	0.0%
	Home Appliances	0	0.0%
	Architectural Decoration	1,500	14.7%
	Hardware	1,500	15.3%
	Transportation	1,600	15.6%
	Petrochemical Engineering	0	0.0%
	Mechanical Equipment	0	0.0%
	Solar Energy	4,100	41.0%
	Environmental Protection Equipment	0	0.0%
	Other	1,300	13.4%



Demand on Stainless Steel		Jiujiang City	
		tonne	%
	Total	10,000	100.0%

### 3.3 Shangrao City

Shangrao is located in the northeast of Jiangxi Province with Zhejiang in the east, Fujian in the south and Anhui in the north. At the junction of Yangtze river delta economic zone, Haixi economic zone and Poyang lake eco-economic zone, Shangrao is a typical land of fish and rice in south of the Yangtze River. Shangrao City has preliminarily developed to a production base of seven industries include high-power chips, LED lighting products, precision optical instruments; high-purity polycrystalline silicon, thin-film solar cells; lithium cells; deep processing of copper products, gold mining and processing, lead and zinc smelting; passenger cars; auto parts; magnesian ceramics and etc.

Demand on Stainless Steel		Shangrao City	
		tonne	%
Industries	Catering & Kitchen	1,700	27.8%
	Home Appliances	300	5.3%
	Architectural Decoration	0	0.0%
	Hardware	200	3.8%
	Transportation	1,800	28.7%
	Petrochemical Engineering	0	0.0%
	Mechanical Equipment	0	0.0%
	Solar Energy	0	0.0%
	Environmental Protection Equipment	1,900	30.8%
	Other	200	3.6%
	Total	6,100	100.0%

### 3.4 Xinyu City

Xinyu is an important and the youngest industrial city in Jiangxi province, which locates between two capital cities Nanchang and Changsha. Xinyu is known as the steel city, is the “little giant” for the economic development in Jiangxi Province. It has two of the three multi-billion identified industrial engineering in Jiangxi. Due to the fast grow, its economic development model is called “Xinyu Phenomenon”.

Stainless Steel Demand		Xinyu	
		tonne	%
Industry	Food	0	0.0%
	Home Appliances and Electronics	0	0.0%
	Architectural Decoration	3,500	59.5%
	Hardware Products	600	10.2%
	Transportation	0	0.0%
	Petrochemical Industry	1,200	20.5%
	Machinery	0	0.0%

Stainless Steel Demand		Xinyu	
		tonne	%
	Solar Energy	0	0.0%
	Environmental Equipmet	0	0.0%
	Others	600	9.8%
	Total	5,900	100.0%

### 3.5 Yichun City

Yichun is an important economical city in China, which locates in the center of Ganxi Area and is known as the “Lithium City in Asia”. The industrial economy of Yinchun achieves a considerable growth of in recent years; the industrial system consists of five pillars such as medicine, food, building materials, electrical and energy as well as the Chemical and Mining industry. In 2010, Foxconn, one of the world’s top 500 enterprises, settled in Hucheng.

Stainless Steel Demand		Yichun	
		tonne	%
Industry	Food	0	0.0%
	Home Appliances and Electronics	300	10.2%
	Architectural Decoration	1,200	38.5%
	Hardware Products	0	0.0%
	Transportation	0	0.0%
	Petrochemical Industry	800	24.4%
	Machinery	600	19.6%
	Solar Energy	0	0.0%
	Environmental Equipmet	0	0.0%
	Others	200	7.3%
	Total	3,200	100.0%

### 3.6 Other areas

Except the top 5 areas with highest stainless steel purchasing power, the total purchasement of stainless steel in other areas of Jiangci province is about 6,600 tonnes, 14.2% of the total amount of consumption

Stainless Steel Demand		Other area	
		tonne	%
Industry	Food	1,000	15.2%
	Home Appliances and Electronics	0	0.0%
	Architectural Decoration	1,400	20.4%
	Hardware Products	0	0.0%
	Transportation	1,000	15.8%
	Petrochemical Industry	1,000	14.5%
	Machinery	700	10.5%
	Solar Energy	600	8.8%

Stainless Steel Demand		Other area	
		tonne	%
	Environmental Equipmet	0	0.0%
	Others	1,000	14.8%
	Total	6,600	100.0%

#### IV. Overview of Stainless Steel Demand in Jiangxi by Downstream Industries

Stainless Steel Demand		Total	
		tonne	%
Industry	Food	5,300	11.4%
	Home Appliances and Electronics	1,500	3.2%
	Architectural Decoration	7,500	16.2%
	Hardware Products	2,400	5.1%
	Transportation	6,400	13.8%
	Petrochemical Industry	4,400	9.3%
	Machinery	4,600	9.8%
	Solar Energy	4,700	10.0%
	Environmental Equipmet	6,300	13.6%
	Others	3,500	7.6%

In combination of all the statistics in each area of Jiangxi province, the stainless plate and coil are mainly used in 7 industries with a total demand of 39,200 tonnes or accounted for 84.2%, the total demand in 5 key industries is 30,300 tonnes or 65.1%. The data shows that the overall stainless steel consumption structure is balanced between upstream and downstream industry in Jiangxi province due to the reasonable differentiation of consumption development in each area with special consumption structure. Meanwhile, the date also shows that the demand structure in Jiangxi is stable and with little risk in the market.

## About URC-Umetal Research Center:

URC provides customized report services on monthly/ quarterly/ annual basis or for long-term outlooks:

- In-time study on hot topics
- In-depth industry research
- Analysis & outlook on China macro-economy
- Specialized and customized study, research and/or forecast reports

**Industry coverage: 28 key industries in China, including:**

- Iron and Steel Industry
- Non-ferrous Metals Industry
- Raw Materials Industry
- Manufacturing Industry
- Consuming Industry
- Energy Sources Industry

## Contact US:

如需进一步了解相关信息，或更多分析报告，请与我们联系：

If you need further information about this research report or other reports, please contact us on:

电话/Tel: +86 (0)10 8418 4876

邮箱/Email: [info@umetal.com](mailto:info@umetal.com)