





DATE: March 12, 2021 Friday

Ferrosilicon Market

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Chinmetal Information Tech Co., Ltd

News / Price / Analysis / Statistics / Research / Trade / Consulting

Ferrosilicon Spot Price

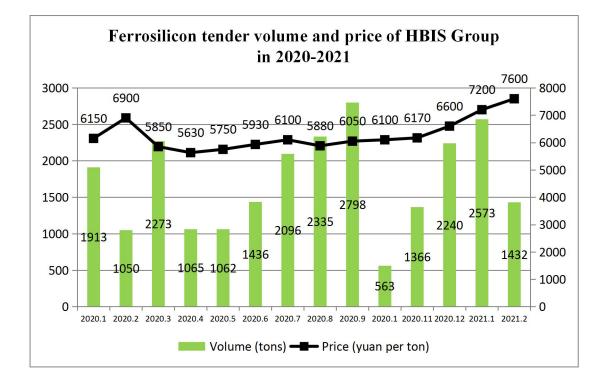
Ferrosilicon	Area	Price (RMB/MT)	Up/Down
	Inner Mongolia	7300-7500	↑
	Gansu	7300-7500	1
Si75#	Ningxia	7300-7500	↑
	Qinghai	7200-7400	<u>↑</u>
	Shaanxi	7100-7300	<u>↑</u>
	Inner Mongolia	6900-7200	↑
	Gansu	6900-7200	↑
Si72#	Ningxia	6900-7200	↑
	Qinghai	6800-7100	↑
	Shaanxi	6700-7000	↑

Bidding Information – March, 2021

Commodity	Steel Mills	Price (RMB/T)	Change vs. Last Month (RMB/T)	Volume & change vs. last month (Tons)
FeSi75-B	Baowu Steel Group	7500	/	Bao Steel 1500 tons, Wuhan Iron & Steel 1500 tons
FeSi75-B	Shagang Group	7500	-350	2500 tons (Open tender 2000 tons and long term contract 500 tons)
FeSi75-B	HBIS Group	Inquiry 7500	-100	2000
FeSi75-B	Nanjing Iron and Steel	7300	-300	2000 (-500)
FeSi75-B	Minyuan Steel Group	7550	/	2000
FeSi75-B	ZENITH	7450	+400	1500
FeSi75-B	Shaoguan Steel Group	7700	/	1400
FeSi75-B	KISC	7430/7490	-370/-310	1100
FeSi75-B	CITIC Pacific Special Steel	7500	+200	1050
FeSi75-B	Hebei Donghai Special Steel	6850	/	1000
FeSi75-B	Jinshenglan Group	7500	/	850 tons for early March
FeSi75-B	Shandong Luli Steel	/	/	700

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FeSi75-B	Anyang Yongxing Special Steel	7450	/	600
FeSi75-B	Pangang Changcheng Special Steel	/	/	320 tons for Feb- Mar
FeSi75-B	Wugang Group Xiangyang Heavy Equipment Materials	/	/	99 tons for early March
FeSi75-B	Fujian Sangang Group	7600	-380	/
FeSi75-B	A local steel mill in Central China	7415	/	/
FeSi75-B	Rizhao Steel Holding Group	7300	/	/



Supply

Sell>> Erdos Xijin Company supplies ferrosilicon (70#,72#,75#) & special ferrosilicon (low Al, low Ti, low C), Sales Manager, Mr. Ning

- Sell>> Wuhai Junzheng Group sells ferrosilicon, 72#, 75#
- Sell>> Tengda Northwest Ferroalloys Group supplies silicon, chrome and manganese products
- Sell>> Baotou Oma company sell ferrosilicon, Mr. Fang
- Sell>> Sanyuan Zhongtai Company sell ferrosilicon, Mr.Di
- Sell>> Inner Mongolia Sanwei company Mr. Zhang
- Sell>> Ningxia Juhe Silicon Company Mr. Chen
- Sell>> Zhongwei Maoye Metallurgy company sell ferrosilicon Mr. Huang

Sell>> Zhongwei Dayou Metallurgy company Mr. He

Sell>> Zhongwei Yuexin Steel supply ferrosilicon 72#、75#, size10-50、10-80、50-10mm, Ms. Xiao

Sell>> Zhongwei Tianze Metallurgy supply ferrosilicon65#70#72#75#, low Al0.02.Zhang Yue

Sell>> Ningxia Xinkangsheng supply ferrosilicon, carbon raiser etc Mr. Ma

Sell>> Ningxia Ruitaixiang company supply ferrosilicon 60# 65# 66# 72# 75# Ms. Wang

Sell>> Aerbadi (Ningxia) Smelting Co., Ltd supply ferrosilicon 72# 75#, natural block, Mr. Chen, Mr. Liu

Sell>> Qinghai Wutong Industry Mr. Lee

Sell>> Qinghai Huesheng Ferroalloy Co., Ltd, Mr. Chen

Sell>> Qinghai Fuxin Silicon Mr. Gan

Sell>> Gansu Honest special ferrosilicon Mr. Dai

Sell>> Gansu Tianyikuangye company special ferrosilicon, normal ferrosilicon etc, Mr.Zhang

Sell>> Lanzhou Hongye Company high purity ferrosilicon (Si≥75% Al<0.1% Ca<0.02%,C<0.02%,Ti<0.05% -0.01% etc.),supply all types of ferrosilicon and size under 0-3mm, size(10-50mm , 3-10mm)Si 72#powder(0-3mm),Mr. Shi

Please email to kangmingfei@ferro-alloys.com if you are interested in any information.

Demand

Buy>> Shanxi Shenmu Dongfeng Magnesium Co.Ltd., Chen Jiashuai

Buy>> Shandong Xiangcheng Metallurgical Furnace Charge Co. Ltd., Mr. Li

Buy>> Jiangsu Zhongzaixin Metallurgical Furnace Charge Co. Ltd., Mr. Song

Buy>> Henan Anyang Zhenhuan Metallurgical Refactories Co. Ltd., Mr. Li

Buy>> Boyu Metal Corporation, Ms. Tong

Buy>> Beijing LY Metals and Mining Co., Ltd, Mr. Zhao

Buy>> Shanxi Orient Henglve Investment Casting Co., Ltd, Mr. Mou

Buy>> Silicon 68-72, Barium 4-6, granularity 0.2-0.8, 5-15, 3-8 or natural block, Mr. Chen

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Market Insight

• Domestic industry taking big green strides

China aims to peak CO2 emissions by 2030, achieve carbon neutrality by 2060, with environmentally friendly production

Factories in China will become increasingly green as companies scramble to pursue high-quality development and the nation works hard to achieve carbon neutrality by 2060, officials and company executives said.

Xiao Yaqing, minister of industry and information technology, the country's top industry regulator, said that as 2021 is the first year of the 14th Five-Year Plan period (2021-25), the nation will make more efforts to cut carbon emissions in the industrial sector and roll out plans for key sectors to achieve the goal of peaking carbon emissions.

Efforts will be made to strictly control new production capacity in heavy and chemical industries, and cut crude steel output to ensure it falls year after year, Xiao said.

China has put in place a green manufacturing system, with 2,121 green factories and 171 green industrial parks built over the past five years. These green plants are assessed in five aspects, including green production, supplier management, green logistics, green recycling and green information disclosure, Xiao added.

The country will encourage industrial firms and parks to build green microgrids and prioritize the use of renewable energy, the minister said, adding that efforts will be made to formulate a road map for the auto sector to meet these goals, promote the development of electric vehicles and boost the recycling of batteries for new energy vehicles.

The remarks came after China announced that it will strive to peak carbon dioxide emissions by 2030 and achieve carbon neutrality by 2060. Green manufacturing is a key push to meet the goals given China's position as a global manufacturing powerhouse and its sprawling industrial economy, experts said.

• Manufacturing revs up after Spring Festival

Moving back and forth beside an automobile assembly line, Zhang Tianshun conducts vehicle checks before they roll off the production line.

"My job is to check the functionality of seven parts of the car—four windows, front and rear wipers and the sunroof. It takes two minutes to test each vehicle, and I need to handle about 200 cars per day. Things are even busier now than before the holiday," Zhang said.

This year was the first time Zhang spent Spring Festival away from his hometown of Zhumadian, Henan province. The 19-year-old works at Hefei Chang'an Automobile Co Ltd in Anhui province.

Zhang received a combined subsidy of nearly 3,000 yuan (\$465) from the Hefei government and the company to stay put during the holiday.

To prevent the sporadic resurgence of COVID-19, China encouraged people to stay in place over the holiday this year, which lasted from Feb 11 to Feb 17.

The car plant resumed production on Feb 14, after a three-day break, when most people were still celebrating the holiday. More than 1,700 employees, or 85 percent of its staff, clocked in on the first day of work, including over 800 migrant workers who stayed on site during the holiday.

The manufacturing capacity has returned to pre-holiday levels, with 600 to 700 vehicles rolling off the production line daily, the company said.

"Another production line resumed operations on Feb 17, whose capacity is around 300 units a day. Cars coming from this assembly line will be exported to Saudi Arabia, Chile and Brazil," said Xue Wen, an engineer with the company.

Factories across China are traditionally shut down for a couple of weeks during Spring Festival. Thanks to the stay-put measure, many enterprises were able to continue holiday production or resume production quickly after the holiday break.

Like the auto factory, China Baowu Taigang Stainless Steel Precision Strip Co Ltd in Shanxi province also saw bustling production activity during the holiday, with more than 100 employees remaining on duty around the clock to handle increasing orders.

The company specializes in producing wide super-thin precision stainless steel strips, or "hand-tearable steel", which can be used in folding screens, solar photovoltaic substrates, automobile airbags, high-end coating materials as well as military and aerospace applications.

During this year's Spring Festival, the company received a large order from abroad, greatly boosting the morale of employees, said Qu Zhanyou, director of the company's sales department.

* For more ferroalloys market information, please click here.

Futures Market

Ferrosilicon futures 2105 contract

1. Futures warehouse: The number of warehouse receipts was 742 (3710 tons), and 6537 (32685 tons) were valid for the number of warehouse orders.

2. The 2105 ferrosilicon contract price on ZCE closed at 7,846 yuan per ton on March 11.

3. The main position: the top 20 positions increased and decreased variedly, the purchase volume is more than the holding position.

Date	Opening price	Highest price	Lowest price	Closing price	Trading volume	Positions	Range	Settlement Price
3.1	8,004	8,112	7,812	7,920	317,833	160,843	2.70%	7,932
3.2	7,860	7,914	7,576	7,692	290,218	144,451	-3.03%	7,746
3.3	7,760	7,924	7,708	7,762	290,151	149,358	0.21%	7,812
3.4	7,700	7,808	7,600	7,726	218,774	146,445	-1.10%	7,706
3.5	7,564	8,080	7,510	8,078	374,552	188,196	4.83%	7,786

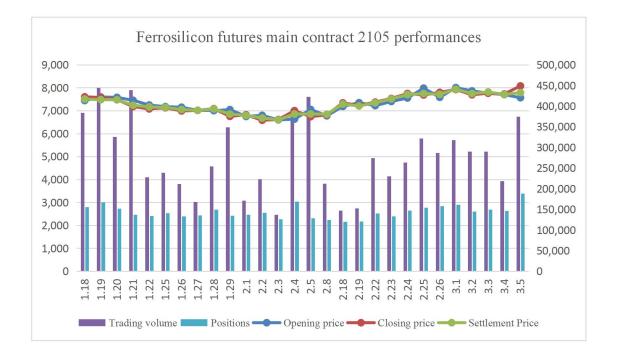
Below are ferrosilicon futures main contract 2105 daily specific performances:

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3.8	8,166	8,254	7,992	8,076	423,203	217,430	3.72%	8,136
3.9	8,100	8,188	7,872	7,968	321,165	208,416	-2.06%	8,046
3.10	7,970	8,386	7,970	8,110	631,964	263,483	0.80%	8,140
3.11	8,084	8,084	7,756	7,846	436,233	216,764	-3.61%	7,866



Currency Exchange Rate

Currency exchange RMB&USD

Intermediate exchange rate of RMB exchange rate in the inter-bank foreign exchange market: RMB: USD 6.4845.

Exports & Imports

• China ferrosilicon (>55%) exports down 27.53% year on year in 2020

According to data of China Customs, from January to December 2020, China exported 257205.213 tons of ferrosilicon (containing by weight more than 55% of silicon), a year-on-year decrease of 27.53%. Among them, 69722.126 tons were exported to South Korea, accounting for 27.108%; 60561.727 tons were exported to Japan, accounting for 23.546%.

● China ferrosilicon (≤55%) exports down 39.02% in 2020

According to data of China Customs, from January to December 2020, China exported 19229.325 tons of ferrosilicon (containing by weight \leq 55% of silicon), a year-on-year decrease

of 39.02%. Among them, 8183 tons were exported to South Korea, accounting for 42.5548%; 4084.41 tons were exported to Japan, accounting for 21.2405%.

• China ferrosilicon (>55%) exports up 15.51% in December 2020

According to data of China Customs, in December 2020, China exported 18034.584 tons of ferrosilicon (containing by weight more than 55% of silicon), a year-on-year decrease of 29.55% and a month on month increase of 15.51%, of which, 5150 tons were exported to South Korea, accounting for 28.56%; 4117.04 tons were exported to Japan, accounting for 22.83%; 4111.724 tons were exported to Indonesia, accounting for 22.80%.

● China ferrosilicon (≤55%) exports down 18.155% in December 2020

According to data of China Customs, in December 2020, China exported 1677 tons of ferrosilicon (containing by weight \leq 55% of silicon), a year-on-year decrease of 41.24% and a month on month decrease of 18.155%. Among them, 841 tons were exported to South Korea, accounting for 50.15%; 354 tons were exported to Japan, accounting for 21.11%.

• Japan ferrosilicon (>55%) imports up 27.39% YoY in December, 2020

According to the statistical data of Trade Statistics of Japan, in December 2020, Japan imported 32471.801 tons of ferrosilicon (containing by weight more than 55% of silicon), with a year-onyear growth of 27.39% and a month on month growth of 51.48%. Among them, 5038.04 tons were imported from China, accounting for 15.52%.

According to the statistical data of Trade Statistics of Japan, from January to December 2020, Japan imported 326920.531 ferrosilicon (containing by weight more than 55% of silicon), a year-on-year decrease of 22.40%. Among them, 69836.276 tons were imported from China, accounting for 21.36%.

● Japan ferrosilicon (≤55%) imports up 40.92% YoY in December, 2020

According to the statistical data of Trade Statistics of Japan, in December 2020, Japan imported 891.13 tons of ferrosilicon (containing by weight \leq 55% of silicon), with a year-on-year growth of 40.92% and a month on month growth of 15.04%. Among them, 462 tons were imported from China, accounting for 51.84%.

According to the statistical data of Trade Statistics of Japan, from January to December 2020, Japan's import of ferrosilicon (containing by weight \leq 55% of silicon) was 10115.769, a year-on-year decrease of 46.43%. Among them, 5052.786 tons were imported from China, accounting for 49.95%.

Crude Steel Production

• worldsteel: January 2021 crude steel production

World crude steel production for the 64 countries reporting to the World Steel Association (worldsteel) was 162.9 million tonnes (Mt) in January 2021, a 4.8% increase compared to January 2020.

	Jan 2021 (Mt)	% change Jan- 21/20	Jan-Jan 2021 (Mt)	% change Jan- Jan 21/20
Africa	1.2	-7.9	1.2	-7.9
Asia and Oceania	119.0	6.3	119.0	6.3
CIS	9.2	4.5	9.2	4.5
EU (27)	12.2	-0.4	12.2	-0.4
Europe, Other	4.4	11.2	4.4	11.2
Middle East	3.6	1.5	3.6	1.5
North America	9.6	-7.0	9.6	-7.0
South America	3.8	11.4	3.8	11.4
Total 64 countries	162.9	4.8	162.9	4.8

The 64 countries included in this table accounted for approximately 99% of total world crude steel production in 2019. Regions and countries covered by the table:

- Africa: Egypt, Libya, South Africa

- Asia and Oceania: Australia, China, India, Japan, New Zealand, Pakistan, South Korea, Taiwan (China), Vietnam

- CIS: Belarus, Kazakhstan, Moldova, Russia, Ukraine, Uzbekistan

- European Union (27)

- Europe, Other: Bosnia-Herzegovina, Macedonia, Norway, Serbia, Turkey, United Kingdom

- Middle East: Iran, Qatar, Saudi Arabia, United Arab Emirates

- North America: Canada, Cuba, El Salvador, Guatemala, Mexico, United States

- South America: Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela

Jan 2021 (Mt)	% change Jan-	Jan-Jan 2021	% change Jan-
	21/20	(Mt)	Jan 21/20

China	90.2 e	6.8	90.2	6.8
India	10.0	7.6	10.0	7.6
Japan	7.9	-3.9	7.9	-3.9
United States	6.9	-9.9	6.9	-9.9
Russia	6.7 e	6.5	6.7	6.5
South Korea	6.0	4.9	6.0	4.9
Turkey	3.4	12.7	3.4	12.7
Germany	3.3	6.0	3.3	6.0
Brazil	3.0	10.8	3.0	10.8
Iran	2.6 e	10.2	2.6	10.2

e - estimated. Ranking of top 10 producing countries is based on year-to-date aggregate