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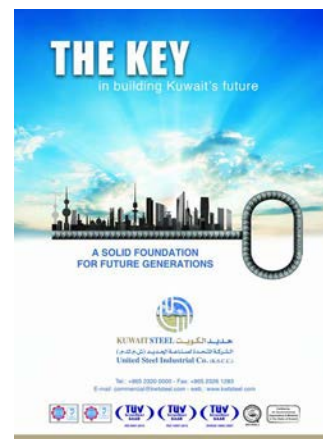
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- Danieli introduces a small unit with a capacity of 1.46 million tons to AO Steelworks



حديد الكويت
KUWAIT STEEL
الشركة المتحدة لصناعة الحديد (ش.م.ك.ح.)
United Steel Industrial Co. (K.S.C.C.)



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North Africa

Sider El Hajar: Expectations to export 200 thousand tons of steel prodcto in 2022

The general manager of the El Hadjar steel complex, LotfiManaa, said, “In 2022, Sider El Hadjar plans to export no less than 200,000 tonnes of steel products”.

He added, “For the current year, we expect to export 100,000 tonnes of galvanized coils, hot and cold rolled coils, billets, and slabs, as well as 100,000 tonnes of pig iron, broken iron, and slags. During the previous year, Sider El Hadjar exported all products combined the equivalent of 150,578.27 tonnes, an increase of 50,000 tonnes more in 2022”.

“Sider El Hadjar shipped the equivalent of \$71 million worth of steel products to Spain, Italy, Turkey, Egypt, Syria, and Tunisia. During the same period in 2020, only \$25.7 million of the same products were exported to China, Pakistan, Spain, Italy, and Egypt,” said LotfiManaa.

Referring to the indebtedness of Sider El Hadjar vis-à-vis its suppliers, the General Manager of the steel complex indicated that it currently stands at 28.85 billion dinars. However, in 2021, Sider El Hadjar settled nearly 50 billion dinars in debt; in December, 303 million dinars for Sonelgaz and another 250 million for the mines of Boukhadra and Ouenza (Tébessa),” said the same official.

President Tebboune visits Qatar: Signing a memorandum of understanding to study the expansion of the iron and steel complex Bellara in Jijel –Algeria 22/02/2022

On February 21, 2022, a Memorandum of Understanding was signed in the Qatari capital, Doha, related to the completion of a feasibility study for the expansion of the Algerian-Qatari Iron and Steel Complex in Bellara (Jijel), Algeria.

This agreement was signed on the sidelines of the state visit of the President of Algeria, Mr Abdelmadjid Tebboune, to the State of Qatar, at the invitation of its Emir Sheikh Tamim Bin Hamad Al Thani. The agreement was signed at the headquarters of the Qatari Ministry of Commerce and Industry by the Ambassador of Algeria to the State of Qatar, Mustapha Boutoura, on the Algerian side, and the Chairman of the Board of Directors of Qatar Steel International, Khalid bin Hamad Al-Obaidli, on the Qatari side, in the presence of the Minister of Energy and Mines Mohamed Arkab, and the Qatari Minister of Commerce and Industry Sheikh Mohammed bin Hamad bin Qassim Al Thani.

Thanks to the expansion project, the production capacity is expected to move from 2 million tonnes to 4 million tonnes annually.

This agreement comes within the framework of strengthening the partnership between the two countries in the economic aspect.



Tosyali Algeria sets a record in direct reduction production in 2021, and contracts with the second direct reduction plant

Tosyali Algeria set a new world record for direct reduction iron (DRI) production in 2021 with a one-unit plant, producing more than 2.28 million tonnes with MIDREX technology.

Tosyali Algeria achieved the previous record in 2020 in its second year of operation.

“Our primary priority is operational sustainability and full compliance with environmental, social and governance principles,” said Dr SehatKorkmaz, CEO of Tosyali Holding. “Tosyali Algiers Factory for Direct Steel, which has achieved a production record for two years in a row, is a testament to our operational excellence. As a team of nearly 3,000 employees.

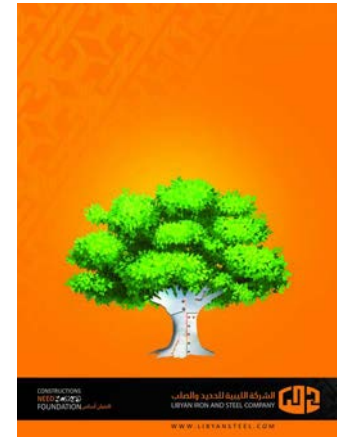
Al-Jarhi Steel applies for a license to produce billet with investments of 4 billion pounds

Mohamed Al-Jarhi, Vice Chairman of the Board of Directors of Al-Jarhi Group, announced that he had applied for a license to produce billets with a production capacity of 1.1 million tonnes per year, and the investment cost of the project exceeds 4 billion pounds. According to a statement by Al-Jarhi Group on February 21, this came within the framework of the Industrial Development Authority’s announcement of the start of receiving special offers to obtain new iron licenses by the bidding system for the production of iron and steel products (Billets - sponge iron - iron pellets), or the expansion of existing ones. Al-Jarhi said, in the statement, that applying for the billet production license came to strengthen the integrated iron industry to meet the needs of the local market for the iron and steel products and increase production to bridge the import gap. In addition, to provide the requirements for the expansion and development plans to provide the growing market needs and support the urban development plan and future construction expansions. He added that it also aims to obtain the new billet license to create a local surplus directed to exports, to support national plans to reach merchandise exports to about \$100 billion, especially since the semi-integrated steel factories (rolling mills) that depend on filling their iron ore needs through imports, and always finds itself exposed to global changes in energy and metal prices, which are witnessing record highs from time to time.

Al-Jarhi considered that the potential of the local iron sector enables it to compete strongly in the local and global markets, and therefore it is no longer logical to leave this strategic industry subject to frequent price fluctuations in the iron ore import prices, and thus it cannot compete with imported iron and local integrated factories, which pushes some to stop production, which negatively affects the Egyptian production and export sectors.



الشركة الليبية للحديد والصلب
LIBYAN IRON AND STEEL COMPANY



Egypt: Arco Steel applies for a license to produce 1.1 million tons of billet

The Arab Special Steel Company "ARCO Steel" applied to the Industrial Development Authority to obtain a license to produce billet with a production capacity of 1.1 million tonnes, at EGP 345 million. Government sources said that the company submitted a request to the Industrial Development Authority on February 15 to obtain a license to produce billet and is awaiting the decision session set by the authority next April. El Garhy Steel Group is also competing for a license with a capacity of 1.1 million tonnes per year to produce billet, and it has allocated about 4 billion dollars to complete the project, according to previous statements by Mohamed El Garhy. In October last year, the Industrial Development Authority issued six licenses for producing iron products (Billet, sponge iron, and iron pellets) with a production capacity of 2.4 million tonnes of billet yearly, two for large lines with 1.1 million tonnes per license and a license with 200 000 tonnes for small lines; 2.5 million tonnes of sponge iron, and 16 million tonnes annually for iron pellets with two for the iron pellets production with 8 million tonnes annually for each.

Arco Steel was established in 1992 as an Egyptian joint stock company under Law 230/1989. The company owns a mixed Egyptian and Arab capital of \$100 million. The company's investments amount to about \$278 million, with annual production capacities of about 140,000 tonnes of high-quality iron. It is worth noting that El-Garhy Steel Group and Ezz Steel submitted a request to the Industrial Development Authority to obtain licenses for iron production as part of the authority's recent proposals.

Ukraine war and shipping turmoil raise iron prices in Egypt

Ahmed El-Zaini, head of the Building Materials Chamber in the Chamber of Commerce Cairo, told Masrawy that El-Garhy Steel Company announced an increase in the price of the iron a tonne delivered to the factory land by 650 pounds, starting from February 27. According to El-Zaini, the tonne price for "delivery to the factory land" at El-Garhy Company rose to 15,750 pounds, compared to 15,100 pounds before the increase. Rebar prices in investment factories also increased by 300 pounds during the past week due to the war repercussions between Russia and Ukraine. El-Zaini added that the repercussions of the war between Russia and Ukraine raised iron prices in the investment factories with an increase in demand during the current period in the local market and shipment activity fear. Mohamed Hanafi, director of the Chamber of Metallurgical Industries in the Union, said Egypt imports billet from many countries. However, a third of Egypt's billet imports are from Ukraine, and it imports other minerals, including metal sheets from Russia. Hanafi explained that the iron prices rose in some factories during this period due to the global shipping movement confusion, the repercussions of the war, and fears of a crude shortage in the markets. Hanafi added that alternatives to importing billets to Egypt, such as Turkey, exist, but the problem is with the shipment movement.

The Egyptian import value from Ukraine amounted to 1.7 billion dollars during the first 11 months of 2021, compared to 1.8 billion dollars during the same period in 2020, a decrease of 6.4%, according to a statement by the Central Agency for Public Mobilization and Statistics. El-Zaini expects a rise in iron prices for the rest of the plants in the local market at the beginning of next March.

Iron and Steel Mines targets 91.8 million pounds in profits in the 2022-2023 budget

The Board of Directors of the Iron and Steel Company for Mines and Quarries has approved the planning budget for the next fiscal years, 2022 and 2023. The company stated to the Egyptian Stock Exchange that it aims to achieve a net profit of 91.82 million pounds during the next fiscal year. It is noteworthy that Iron and Steel Mines is a split company from the Egyptian Iron and Steel Company.



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Metallurgical Industries Company (E.I.S.H.O.)



GulfArea

Variation in the prices of building materials in the UAE

The price movement of the majority of building materials varied between stability, rise and decline, as rebar prices rose by 6% from 2500 to 2650 dirhams per ton before the end of this month against the background of a global increase of 174 dollars per ton, and sources working in the local construction market suggested this rise with an increase in prices Freight and raw materials are in high demand.

Saudi Steel Pipe turns to profitability in 2021

Saudi Steel Pipe Company achieved net profits of SAR 900,000 in 2021, compared to net losses of SAR 34.5 million in the earlier year. The company generated SAR 373.5 million in revenues in 2021, down 21.35% from SAR 474.9 million in the previous year, according to a bourse filing on February 17. Meanwhile, the company registered earnings before interest, tax, depreciation, and amortisation (EBITDA) of SAR 39.61 million in 2021, including non-recurring charges, compared to SAR 10.34 million in 2020. The earnings per share (EPS) stood at SAR 0.018 last year against losses per share of SAR 0.68 in 2020.

Average iron prices in Saudi Arabia January 2022

According to the General Authority for Statistics, the average price of a ton of iron in the Kingdom of Saudi Arabia was 3579.34 riyals in January 2022, a slight increase compared to January 2021, which amounted to 3578.1 riyals, and an increase of 0.5% compared to the price of January 2021

Description	Jan 2021	Dec2021	Jan 2022
Average rebar prices	3558.1 riyals	3578.1 riyals	3579.34 riyals
Average cement prices	13.7 riyals	13.65 riyals	13.67 riyals



The Saudi economy grows 6.8% in the fourth quarter and 3.3% for 2021

Rapid estimates of the General Authority for Statistics showed that Saudi Arabia's gross domestic product grew 6.8% in the fourth quarter, bringing the total growth last year to 3.3%.

The General Authority for Statistics said that the fourth quarter growth was driven by a 10.8 per cent increase in oil activities and a 5 per cent increase in non-oil activities. Government services rose 2.4%.

Monica Malik, the chief economist at Abu Dhabi Commercial Bank, said:

“The increase in oil production was reflected in the GDP data for the fourth quarter and supported the growth of the real oil sector. We see this trend going into 2022 as oil production increases even more.”

Cancellation of customs declaration issuance fees for Saudi exports

The Zakat, Tax and Customs Authority has abolished customs declaration issuance fees on Saudi exports, intending to enable exports of local industries, facilitate their customs procedures, and enhance the export environment in the Kingdom. The authority explained that it had begun to apply this to all Saudi exports and indicated in this regard that this step will contribute to supporting the national industries sector, promoting its growth, facilitating export operations and related logistical services, in addition to supporting the goals and aspirations of the Kingdom to raise its international competitiveness.



سابك
عندك



Rebar prices in Kuwait

The Ministry of Commerce and Industry in the State of Kuwait announced the prices of construction materials, and they were as follows:

Material	Origion	intensity/ measurement	Pricein Dinars
8mm	kuwait	ton	225
10mm	kuwait	ton	225
12mm	kuwait	ton	225
14mm	kuwait	ton	225
16mm	kuwait	ton	225

Material	Origion	intensity/ measurement	Pricein Dinars
12mm	UAE	ton	220
14mm	UAE	ton	220
16mm	UAE	ton	220

Prices are shown on the shop floor without transportation. The higher the quantity, the lower the price.



Gulf Area

Rebar prices up in Bahrain to offset billet cost

While raw materials and billet tags are rising, long steel producers have no choice but to adjust their prices. Among these companies is Universal Rolling (Unirol), the sole manufacturer of steel reinforcement bars in Bahrain, which has made such adjustments in the new sales round. After maintaining a stable price for two months, Unirol has increased its official offers by BHD 10/t (\$26.5/t) from the last announced level. Rebar will be available at BHD 290/t (\$754/t) EXW in the new round of sales.

Prices are indicated without 10% VAT. Currency rate: BHD 1 = \$2.65.

Rebar prices skyrocket in Jordan

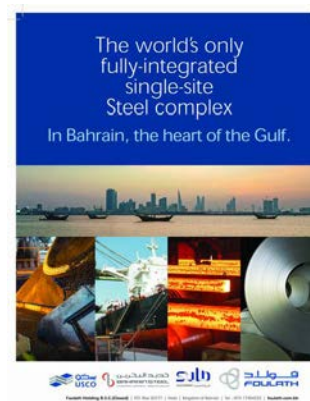
In February of this year, the upward trend is strengthening in the Jordanian rebar market, following the positive developments in the global steel market, specifically in the semis and scrap segments, as long-steel demand has improved in the country amid a gradual revival of construction projects.

Most Jordanian rebar mills offer their products locally at between JOD 625 and 640/t (\$881/902/t, 1 JOD = \$1.41) EXW with 16% sales tax against JOD 590 and 600/t (\$830-846/t) in January. Rare producers are always ready to supply lower levels, down to 615 JOD/t (\$867/t) EXW.

In general, the price excluding tax is estimated between 539 and 552 JOD/tonne (\$760 and \$778 per tonne) EXW.

Saudi Arabia, the major foreign supplier of the billet, reviewed its pricing, pushing it up to \$645/ton EXW versus \$625/ton EXW three weeks ago. Despite the increase, Saudi producers are delaying the closing of deals.

Over the week, prices for scrap in Jordan increased by around JOD 20/t (\$28/t).



World

Iron and steel prices in the last week of February

According to the announced prices in the international steel markets, scrap prices amounted to 514 dollars/t and iron ore prices to 134/t, while the prices of steel squares and pellets ranged between 700 - 710 dollars/t, and rebar prices ranged between 745 - 780 dollars/t and coils of wire 810 - 850 dollars/t.

The following is a statement of iron prices in the world markets on February 25, 2022.

Product	Place	Min	Max	Date	w-o-w
Scrap HMS 1&2 (80:20)	CFR Turkey	514	514	25/02/2022	↑
Iron ore Fe 62%	CFR- China	134	134	25/02/2022	↑
	CFR Turkey	710	710	25/02/2022	→
	FOB Russia	-	-	25/02/2022	→
	FOB Ukraine	-	-	25/02/2022	→
Rebar	FOB Turkey	755	745	25/02/2022	↑
	FOBUkraine	780	760	25/02/2022	→
Wire Rode	FOB Turkey	850	810	25/02/2022	→
HR coil	FOB Russia	920	910	25/02/2022	→
CR coil	FOB China	-	-	25/02/2022	→

US wire rod imports up 3.9 per cent in December

According to the latest census data from the US Department of Commerce, US wire rods imports totalled 98,398 mt in December 2021, up 3.9 per cent from November and up 76.4 per cent from December 2020 levels. By value, wire rod imports totalled \$94.9 million in December 2021, compared to \$92.9 million in November and \$41.6 million in December 2020. The US imported the most wire rod from Canada in December with 22,440 mt, compared to 31,227 mt in November and 26,477 mt in December 2020. Other top sources of imported drawn wire include Algeria, with 13,504 mt; Mexico, 12,447 mt; Egypt, 12,063 mt; and Brazil, 9,735 mt.



Global crude steel production fell -6.1 per cent in January

According to preliminary data announced by the World Steel Union on world production (64 countries) during the month of January 2022, crude steel production amounted to 155.0 million tonnes, a decrease of -6.1% compared to the production of January 2021.

This is mainly due to the production decline in China by -11.2%, the largest producer and consumer of steel in the world.

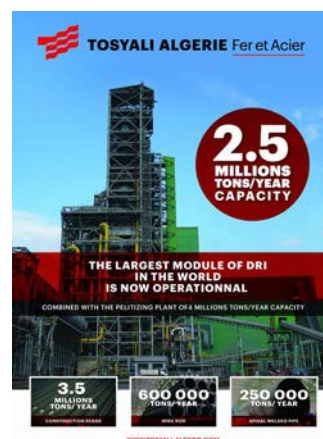
Top 10 crude steel producing countries in the world

Countries	December 2021 (Mt)	% change Dec. - Dec. 21/20	Jan-Dec. 2021(Mt)	% change 21/20
China	81.7e	-11.2	81.7	-11.2
India	10.8	4.7	10.8	4.7
Japan	7.8	-2.1	7.8	-2.1
United States	7.3	4.2	7.3	4.2
Russia	6.6e	3.3	6.6	3.3
South Korea	6.0e	-1.0	6.0	-1.0
Turkey	3.2	-7.8	3.2	-7.4
Germany	3.3	-1.4	3.3	-1.4
Brazil	2.9	-4.8	2.9	-4.8
Iran	2.8 e	20.3	2.8	20.3

As for the Arab countries, Saudi Arabia topped the Arab countries with a production of 790 thousand tonnes,

Crude steel production in the Arab countries

Countries	Jan2021 (Mt)	Jan2022 (Mt)	% change 21/20
Egypt	759	735	-3.1
Saudi Arabia	657	790	20.2
United Arab Emirates	275	202	-41.0
Qatar	89	95	6.7
Lybia	74	75	1.3



US rebar exports up 23.2 percent in December

According to export data from the US Department of Commerce, US rebar exports totalled 13,091 mt in December 2021, up 23.2 per cent from November but down 40.4 per cent from December 2020. By value, rebar exports totalled \$12.7 million in December, compared to \$11.1 million in the previous month and \$14.2 million the same month last year. The US shipped the most rebar to Canada in December with 11,079 mt, compared to 9,098 mt in November and 18,057 mt in December 2020. There were no other significant destinations (1,000 mt or more) for US rebar exports in December.

Oil prices exceed \$100 a barrel for the first time since 2014

New York, Feb. 24 (BNA): Brent crude futures rose more than 4 dollars, record 101.03 dollars a barrel, the highest level since August 2014.

US light crude futures rose more than \$4 to \$96.23 a barrel.

Bank of America Global Research expects Brent crude to head to \$120 a barrel by mid-2022, with a demand expected to increase by 3.6 million barrels per day, exceeding pre-pandemic levels to about 101 million barrels per day this year.

U.S. is close to finalizing tariff exemption for Japan steel imports

Washington and Tokyo are in the final stage of talks to exempt a portion of U.S. imports of steel from Japan from extra tariffs imposed in 2018 by U.S. President Donald Trump, sources close to the matter said.

The sources said that the two countries are discussing the establishment of a duty-free import quota, but its size and few other details have not been finalized yet.

The United States levied additional duties of 25% on steel and 10% on aluminium imports in 2018 when the Trump administration cited potential national security risks under its "America First" foreign and trade policy.

The two countries will continue discussions on the levies on aluminum imports, according to the sources.

Japan has been asking for exemptions from the Trump-era tariffs. Last November, trade minister Koichi Hagiuda and U.S. Commerce Secretary Gina Raimondo agreed to launch negotiations.

The United States is particularly concerned about the impact on its economy of what it says is excessive steel production by China.

IENTIPIL



Chinese steelmakers upgraded for ultra-low carbon emission

Another 34 steel firms were upgraded last year in China to achieve ultra-low emissions as the country stepped up efforts to achieve carbon goals, industrial data showed.

These upgrades involved up to 225 million tonnes of steelmaking capacity, according to the China Iron and Steel Association (CISA).

Even in 2021, 11 steel firms completed partial upgrades for ultra-low emission, covering about 84 million tonnes of steel capacity.

Meanwhile, 61 firms are under expert review and rectification.

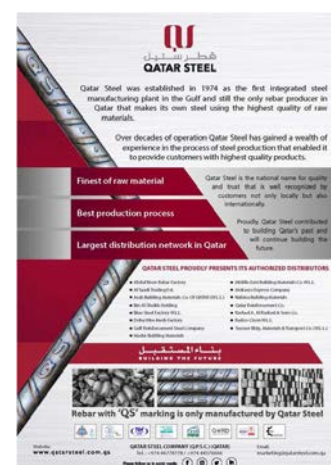
Chinese steelmakers accelerated green and low-carbon transformation last year, with a considerable reduction in energy consumption and sulfur dioxide emissions per tonne of steel produced, according to the CISA.

He Wenbo, head of the CISA, said the steel industry would seek breakthroughs in steelmaking technology, product development, and application of new energy amid its low-emission transformation areas.

China produced about 1.03 billion tonnes of steel last year, down by 35 million tonnes from 2020.

The Biden administration reached an agreement to partially raise the tariffs imposed by the Trump administration on Japanese steel products.

The deal, announced by US trade officials on February 6, would maintain some protections for US metal manufacturers by turning the existing 25% tariff on Japanese steel into a so-called tariff rate quota. An arrangement under which higher levels of imports and commitments of up to 1.25 are met. One million tonnes of Japanese steel will be allowed into the country duty-free each year, with any quantity higher than that will be subject to 25% duty, and the agreement is scheduled to enter into force on the first of April.



JPMorgan raises oil forecast to \$125

JP Morgan said that the lack of production by the OPEC + group and concerns about excess production capacity is likely to lead to continued tight supplies in the oil market, which could push prices to rise to 125 dollars a barrel in the second quarter of the year.

The bank said in a note On February 11, “the supply deficit is expected to rise in 2022, as it is unlikely that OPEC + will revise the targeted quota increases, which will lead to an increase in the risk premium by more than \$ 30 per barrel over oil prices.”

The Brazilian iron-ore exports reach 358 million tonne

According to data released on February 1 by the Brazilian Mining Institute (IBRAM), the Brazilian iron-ore exports in 2021 increased by 5 per cent year on year to reach 358 million metric tonnes. IBRAM said the Brazilian iron-ore exports totalled \$45 billion in value; it grew by 73 per cent year-over-year. Iron ore accounted for most of Brazil’s total mining exports in 2021, which amounted to \$58 billion.

China accounted for 68 per cent of all Brazilian iron-ore exports in 2021, followed by Malaysia with 6.4 per cent, and Japan with 3.6 per cent.

Eurozone economy grows 5.2% in 2021 after recession

Official data showed that the eurozone economy recorded strong growth last year, but the repercussions of the Omicron variable and the energy crisis have raised doubts about the region's ability to maintain the pace of growth.

Although the 5.2% growth is historical, the economy has failed to regain all the ground lost in the collapse it suffered in 2020, during the first shock of the Coronavirus epidemic, which fell by 6.4%.

MAGHREB STEEL

SOMIFER



KUWAIT STEEL حديد الكويت
الشركة المتحدة لصناعة الحديد (ش.م.ك.م.)
United Steel Industrial Co. (K.S.C.C.)



Valley Inc. Profits to \$5.4 Billion in the Fourth Quarter of 2021

Brazilian miner Vale, an iron ore producer, saw its fourth-quarter 2021 net profit rise by more than 634%, year-over-year, to \$5.4 billion compared to \$739 million in net profit in the fourth quarter of 2020.

Net revenue for the fourth quarter of 2021 was \$13.1 billion, up 6.2% year-over-year.

Adjusted EBITDA was \$6.9 billion in the fourth quarter of 2021, down 23.5% year-over-year.

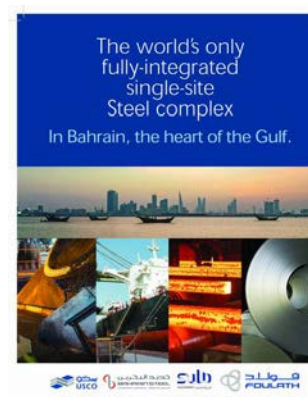
Turkey's steel import value rises by 82.9% in 2021

According to the temporary foreign trade statistics released by the Turkish Statistical Institute (TUIK), in December last year, the value of Turkey's iron and steel imports rose by 84.6% year on year, reaching \$2.81 billion. In the given month, iron and steel ranked third among Turkey's most valued imported products.

Japan's steel exports down 2.9 per cent in January

In January this year, Japan's iron and steel product exports amounted to 2.39 million metric tons, down 14.9 per cent month on month and decreasing by 2.9 per cent year on year, according to the customs statistics released by the Japan Iron and Steel Federation (JISF).

Regarding Japan's major iron and steel product export markets, in January, the country's iron and steel exports to South Korea totalled 399,600 metric tons, up 22.8 per cent, while exports to China decreased by 24.8 per cent to 300,693 metric tons. However, the export volume to Taiwan amounted to 137,271 metric tons, down by 14.2 per cent, exports to Thailand totalled 317,746 metric tons, falling by 24.9 per cent, while exports to the US totalled 81,378 metric tons, rising by 16.3 per cent, all year on year.



AO STEEL WORKS BALAKOVO ORDERS DANIELI MINIMILL FOR RAILS, BEAMS AND SECTIONS

Russian AO Steel Works Balakovo selected Danieli for the supply of its new long product minimill to be installed in Balakovo, Saratov region.

Intended to supply the Russian and international markets, the new minimill will produce 1.46-Mtpy of quality billets, blooms and beam blanks, and 1.0-Mtpy of beams up-to-700-mm beams, U-pile up to 600 mm, Z-section and rails up to 150 m, plus a wide range of profiles.

A single-bay meltshop with an ultra-modern EAF operated by Q-MELT automatic furnace suite to melt scrap, HBI and pig iron, to be refined by a twin ladle furnace and a twin-tank vacuum degasser, ensuring the desired metallurgical properties, productivity and operational flexibility.

Featuring Danieli FastCast cube oscillator with Hy-power drive, mould stirrers and dynamic soft reduction with liquid pool control for rail steel grades, the caster will be connected to the rolling mill for hot charging whilst slow cooling pits are foreseen for blooms and rail applications.

A Danieli Centro Combustion 280-tph, walking-beam reheating furnace, equipped with ultra-low emission burners will allow future operation with a mixture of natural gas and hydrogen.

The 1+1 reversing breakdown stands followed by the Danieli PSP-Profile Sizing Process will guarantee efficiency, productivity, product quality and minimized OpEx in rolling rails, beams and medium sections.

The in-line Accelerated Cooling Process (AcCP) will reduce the need for alloying elements in beam production, and the RH2 Rail Hardening system will perform quenching on rail heads.

The plant will be completed by a downstream area consisting of jumbo-size straighteners, cutting-to-length equipment, inspection lines, automatic stacking for sections and collecting facilities, as well as a separate rail-finishing area with in-line non-destructive controls.

Above all, an advanced Danieli Automation process control system along with L1, L2 and Q3 Intelligence KPI supervision will run the plant, interacting with the MES Manufacturing Execution System.

Special consideration was paid to the environment in the development of the new plant, to minimize the building footprint and CO2 and dust emissions.

The new minimill is scheduled to start production by 2024.



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