

China crude steel production increase by 5.9%



World crude steel production for the 64 countries reporting to the World Steel Association (worldsteel) was 131.8 million tonnes (Mt) in February 2018, a 3.5% increase compared to

February 2017.

China's crude steel production for February 2018 was 64.9 Mt, an increase of 5.9% compared to February 2017. India produced 8.4 Mt of crude steel in February 2018, up 3.4% on February 2017. Japan produced 8.3 Mt of crude steel in February 2018, down 0.5% on February 2017. South Korea's crude steel production for February 2018 was 5.4 Mt, down 2.1% on February 2017. The crude steel capacity utilisation ratio of the 64 countries in February 2018 was 73.3%. This is 1.8 percentage points higher than February 2017. Compared to January 2018, it is 0.5 percentage points higher.

China steel industry adds voice to import concerns after EU probe



China's steel industry urged the government to ensure any increase in steel products seeking a market in the wake of US tariffs did not affect the domestic industry, following the announcement of an EU import probe.

The comments by the China Iron & Steel Association (CISA) came after the EU initiated a probe on Monday into imported steel in response to recently announced US tariffs, worried that steel manufacturers subject to the tariffs might divert their products to Europe.

The US tariffs, of 25 percent on steel and 10 percent on aluminum, came into force.

The CISA said the EU investigation would complicate the response to the US tariffs and add uncertainty to the global steel market.

"We appeal to the Chinese government to take relevant measures if necessary and strictly prevent the surge of imports from affecting the Chinese market," it added.

The Ministry of Commerce said on Monday that China is willing to strengthen communications and coordination with EU to cope with chaos caused by the US tariffs, adding that protectionist measures would only make the situation worse.

This section is a compilation from various company press releases, business dailies, trade publications and Industry Websites.

Dalian Special Steel produces cold work die steel



Dalian Special Steel trial produces the new type cold work die steel D2S successfully. The steel is Cr8 type cold work die steel designed by the custom, the composition is new designed,

there is no trial production experience yet in China at present, and it is equal to the steel Cr8Mo2V2, the content of V reaches to 1.80%.

It is part of new type and advanced cold work die steel, its aim is to replace the Cr12 series cold work die steel, reduce the eutectic carbide and increase the high-tough-matching. It mainly applied as precision stamping die, thread die and stretch die, cold forging die, punch and so on. Its main features are high red hardness, high-wearing and good toughness.

The Casting of an bloom format expands the range of products at Zenith Steel

Upgrade allows the casting of an additional bloom format. Expands the range of products at Zenith. In November, Chinese steel producer Changzhou Zhongtian Iron & Steel (Zenith Steel) awarded the final acceptance certificate (FAC) for a continuous bloom casting machine modernized by Primetals Technologies. The caster has an annual production of

around 1.3 million metric tons of blooms with both round and square cross-sections.

The objective of the modernization was to be able to cast an additional blank format with a rectangular cross-section of 280 x 320 millimeters. The blooms are then further processed into round bars in the company's own rolling mill, which has been specially adapted for this purpose.