China's annual crude steel production fell for the first time in six years in 2021, retreating from record levels it logged in 2020 as the country steps up efforts to contain emissions in its mammoth ferrous sector.

The world's biggest steel producer produced 1.03 billion tonnes of crude steel last year, data from the National Bureau of Statistics (NBS) showed on Monday, slipping 3% from the 1.065 billion tonnes output in 2020.

Beijing had urged the industry since the beginning of 2021 to keep full-year steel production at no more than the previous year's levels to reduce pollutants and greenhouse gas emissions, as the country vowed to reach its carbon peak by 2030.

The target was seen "unlikely" to be achieved as robust downstream demand from the construction and manufacturing sectors boosted profits at mills and sent China's steel output in the first six months nearly 12% higher than the same period in 2020.

