

# Shanxi Taigang Blast Furnace No. 5

## SALIENT DETAILS

Bosh and stack reline as part of major modernization project

4365 m<sup>3</sup> working volume, 4998 m<sup>3</sup> inner volume

Designed for 10000 tHM daily production

Bosh, belly and stack equipped with “Hoogovens” integrated cooling and lining design based on copper plate coolers and high-conductivity refractories

Repeat order after conversion of Taiyuan 4961 m<sup>3</sup> blast furnace No. 6

Only foreign blast furnace design implemented in Chinese steel industry

