

# PRODUCTION SITES AND CAPACITIES STEEL



Direct CO<sub>2</sub> emissions of the steel industry 2017  
around 57 Mt CO<sub>2</sub>

## Steel production 2017

42.1 Mt of crude steel (of which: exports of 21.7 Mt  
of rolled steel in semi-finished products)

## Steel demand 2017

41.0 Mt of rolled steel (of which: imports of 22.4 Mt  
of rolled steel in semi-finished products)

## LEGEND

### Production capacity crude steel (kt/a)

- Integrated blast furnace route (BF-BOF)
- Direct reduction with natural gas (DRI)
- Electric arc furnace with steel scrap

### Production capacity rolled steel (kt/a)

■ Hot rolling

○ 2,000

○ 4,000

○ 6,000