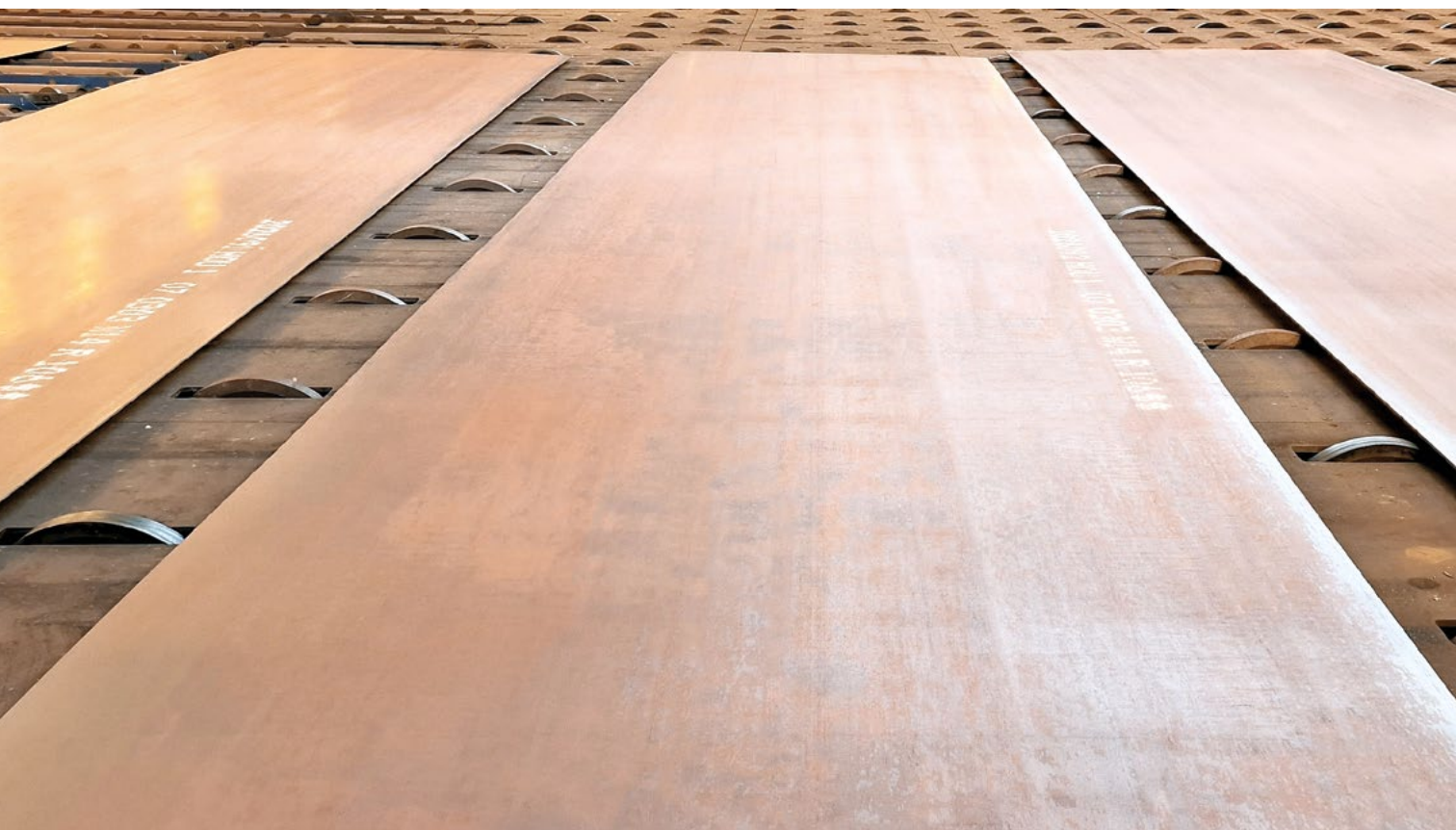




Quarto heavy plates

Ready to sell

Acciaierie d'Italia manufactures, in Taranto works, **heavy plates** in Carbon-Manganese unalloyed steel. This product, characterized by having a flat shape, is obtained by Thermomechanical Rolling or Normalizing rolling depending on use.

Part of the production is dedicated for **stock supply**, allowing the continuous feeding of the storage warehouse for the immediate placing of the products on the market, avoiding ordinary manufacturing times. Main applications are **structural, shipbuilding and pressure equipment**.

Stock plates thicknesses vary from 8 to 100 mm and can be supplied with widths and lengths that vary respectively from 2.000 to 2.500 mm and from 6.000 to 12.000 mm.

The edges are rough, except plates with thickness 8 and 10 mm.

The supply is for S275JR+AR and S355J2+N grades according to EN 10025:2 standard, with black surface. Completing the ready to sell product offering, there are rolled to thickness plates (so called RTT), for which only the dimensional characteristics are guaranteed.

Facilities

Quarto Plates	
Production lines (nr.):	1
Production site:	Taranto
Production capability (mt/year):	1.500.000

Dimensional ranges

Heavy plates	
Thickness (mm)	8.0 ÷ 100.0
Width (mm)	2.000, 2.450, 2.500 (trimmed edges)
Length (mm)	6.000, 8.000, 10.000, 12.000

Standard

Product description	Standard		Grade	Thickness (mm)	Width (mm)	Length (mm)
Structural steels	EN	10025-2	S275JR +AR	8, 10	2.500	6.000, 12.000
				12, 15, 20, 25, 30	2.000, 2.450	6.000, 12.000
				40, 50, 60	2.450	6.000, 12.000
				70. 80, 100	2.450	8.000
		S355J2 +N		8, 10	2.500	6.000, 12.000
				12, 15	2.000, 2.450	6.000, 12.000
				18	2.450	12000
				20	2.000, 2.450	6.000, 12.000
				22	2.450	12.000
				25, 30	2.000, 2.450	6.000, 12.000
				35, 40, 45, 50, 55, 60	2.450	6.000, 12.000

Roll to thickness	ADI	RTT	8, 9, 10	2.500	6.000, 12.000
			12, 15, 20, 25,30	2.400	6.000, 12.000
			40, 50	2.400	6.000, 8.000, 10.000, 12.000
			60, 70. 80, 100	2.400	6.000, 8.000
			15, 20, 25, 30	2.000	6.000
			35, 45, 55	2.400	12.000
			90	2.400	6.000

Supply conditions:

- Size and shape tolerances according to EN 10029.
- EN1024 3.1 certificate with the CE/UKCA conformity marking and relative Declaration of Performance (DoP).