

Material Certificate

EN 10204 3.1 - Mill Test Certificate

NORTHBAY STEEL OY

Material Identity

Supplier	Northbay Steel Oy
Mill / Works	Northbay Steel Works, Raahe
Certificate No.	MTC-NB-4899-V-3.1
Certificate Type	3.1
Heat No.	Heat-4899-V
Lot / Batch No.	LOT-4899-01
Material	Plate 20mm
Grade	S355J2+N
Standard	EN 10025-2
PO / Order No.	PO-77435
Dimensions	20mm x 1500mm x 6000mm
Quantity	20 t
Issue Date	2026-08-16

Northbay Steel Oy - test results

Representative values for this fictional certificate.

Chemical composition

Element	Result	Unit	Method
C	0.10	%	OE
Si	0.21	%	OE
Mn	1.26	%	OE
P	0.009	%	OE
S	0.011	%	OE

Mechanical properties

Test	Result	Unit
Tensile strength	483	MPa
Yield strength	341	MPa
Elongation	25	%

This fictional demo reconciles document identity and coverage. It does not assess whether material is acceptable for any use.