

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-4901-D-3.1
Certificate Type	3.1
Heat No.	Heat-4901-D
Material	Pipe SCH40 200mm
Grade	S355J2+N
Standard	EN 10210-1
PO / Order No.	PO-77437
Dimensions	200mm NB x 8.2mm
Quantity	12 t
Issue Date	2026-08-18

Northbay Steel Oy - test results

Representative values for this fictional certificate.

Chemical composition

Element	Result	Unit	Method
C	0.18	%	OE
Si	0.21	%	OE
Mn	1.35	%	OE
P	0.017	%	OE
S	0.011	%	OE

Mechanical properties

Test	Result	Unit
Tensile strength	558	MPa
Yield strength	399	MPa
Elongation	21	%

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