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Unità Locale
 Viale dell'Industria, 13
 35023 Bagnoli di Sopra (PD)
 ITALY

Certificate N. 266110

Type INEFIL Client 302819 JYSK GAS og Teknik Aps
 KORDEN 9
 8751 GEDVED DANIMARCA EE

INE Order No. 75991/ 50 Dated 23/09/2024

Customer Ref. ORDER DT 19.09.24

Product INEFIL 1.0 BS300 PLW 15KG E72 Diam.: mm 1,0

Norms AWS A 5.18 ER 70S-6 EN ISO 14341-A: G 46 4 M21 3Si1
 EN ISO 14341-A: G 42 2 C1 3Si1

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 0203622 Batch/Lot Number : 242036220258

C	Si	Mn	S	P	Cu	Ni	Cr	Mo	Al	V	Zr+Ti
,064	,812	1,422	,007	,008	,103	,009	,003	,014	,001	,001	,001

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL	RESULT	GAS M21 AS WELDED
Tensile strength Rm	560 MPa	
Yield strength Rs	470 MPa	
Elongation A	26,0 %	
Charpy V-Notch at -40 °C Kv	60 Joule	
Hardness HRc	HRc	

Conforms to AWS A5.01, Schedule F, Lot Class as following:

C1 Covered Electrode
 S1 Solid Wire / Tig Rod
 T1 Flux Cored Wire

The material did not come in direct contact with mercury or any of its compounds during the manufacturing and testing processes.

We certify that all materials are conform to above mentioned norms.

Document according to EN 10204:2004

This certificate is electronically generated and valid without signature.

Cittadella, 2/10/2024

Signature
 Luca Pasqualini
 Quality Manager

