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

Certificate N. 235842

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

INE Order No. 59102/ 21 Dated 19/07/2022

Customer Ref. PO DATED 12.07.2022

Product

INEFIL 0.8 D300 SS PLW 15 KG Diam.: mm 0,8

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 : 0203459 Batch/Lot Number : 212034590095

| C | Si | Mn | S | P | Cu | Ni | Cr | Mo | Al | V | Zr+Ti |
|------|------|-------|------|------|------|------|------|------|------|------|-------|
| ,084 | ,809 | 1,462 | ,016 | ,009 | ,101 | ,021 | ,014 | ,025 | ,001 | ,002 | ,002 |

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, 22/07/2022

Signature
Luca Pasqualini
Quality Manager

