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Cap. Sociale € 1.248.000,00 iv
P.IVA/C.F./Reg. Imp. IT00202760287
R.E.A. Padova N. 56138
Reg. Naz. AEE IT0802600001408



Certificate

Type INEFIL INOX 316 LSI Client 302819 JYSK GAS og Teknik Aps
KORDEN 9
8751 GEDVED DANIMARCA

INE Order No. 34735 Dated 9/10/2019

Customer Ref. PURCHASE ORDER DT 07.10.2019

Dispatch 01/0/ 6156 Dated 8/11/2019

Norms

AWS A5.9 ER 316LSI

EN ISO 14343-A: G 19 12 3 LSi

Reference % w/w :

C	Si	Mn	S	P	Cu	Ni	Cr	Mo
,000	,650	1,000	,000	,000	,000	11,000	18,000	2,500
,030	1,000	2,500	,020	,030	,500	14,000	20,000	3,000

SECTION 1 - Inspection Certificate 3.1

CHEMICAL COMPOSITION WIRE % W/W :

Heat Number : 64986

Batch/Lot Number : 278059

Diam. : mm 1,20

C	Si	Mn	S	P	Cu	Ni	Cr	Mo
,014	,650	1,860	,016	,018	,190	11,350	18,440	2,540

SECTION 2 - Test Report 2.2

MECHANICAL PROPERTIES WELD METAL

			RESULT
Tensile strength	Rm	510- 700 MPa	580
Yield strength	Rs	>= 320 MPa	440
Elongation	A5d	>= 30,0 %	38,0
Charpy V-Notch at 20 C°	Kv	>= 47 Joule	90
Hardness	HRc	>= HRc	

We certify that this product is made in Italy by INE SPA and is in accordance with the above norms.
Radiographic test by Xray: Satisfactory.

Cittadella, 11/11/2019

Signature
INE SPA

Conforms to AWS A5.01, Schedule F, Lot Class S3

Document according to EN 10204:2004

During the manufacturing processes, examinations and tests, the material did not come in direct contact with mercury or any of its compounds, nor with any mercury containing device employing a single boundary of containment.

The radioactivity of the heat is less than 100 Becquerels per kilogram.

Material manufactured in accordance with Quality Assurance Manual Reference : INE Edition 05 dd 19 March 2018

This certificate is electronically generated and valid without signature.

