

BV200932001

ZHONG A

JIAXING ZHONGDA IMPORT AND EXPORT CO., LTD.

No.88 Huyanroad, Baibu Town, Haiyan County, Zhejiang 314312 China

CERTIFICATE EN10.204/3.1

PRODUCT: STAINLESS STEEL SEAMLESS PIPE

SPEC: ASTM/ASME A/SA269M-07a/213M-07a

CUSTOMER: VAN LEEUWEN STAINLESS B.V

PED CERTIFICATE Number: QAC0041071/1

CERTIFICATE NUMBER: G2008-11-69

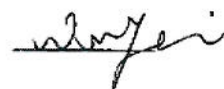
CONTRACT No.: PO806053

No.	STEEL GRADE	HEAT No.	BATCH No.	SIZE mm Average Wall	PCS	LENGTH m	WT kg	CHEMICAL COMPOSITION (%)							
								C ≤0.035	Mn ≤2.00	S ≤0.030	P ≤0.040	Si ≤0.75	Cr 16.0~18.0	Ni 10.0~14.0	Mo 2.0~3.0
34	TP316/316L	YX0808-132	8C65	30×2×6000	40	240	337	0.020	0.68	0.001	0.036	0.39	16.39	10.07	2.03
MECHANICAL PROPERTIES				TECHNOLOGICAL PROPERTIES ASTM A/SA1016			HYDROSTATIC TEST	Intergranular Corrosion Test	SURFACE QUALITY		DIMENSION TOLERANCE				
	YIELD POINT Rp0.2 ≥205MPa	TENSILE POINT Rm ≥515MPa	ELONGATION A ₅₀ ≥35%	HARDNESS HRB ≤90	FLATTENING TEST	FLARING TEST	ASTM/ASME A/SA1016	ASTM A262 (E)		O.D.	W.T.	Straightness			
34	260/270	595/605	55.0/53.0	82/81	GOOD	GOOD	GOOD	GOOD		GOOD	GOOD	GOOD			

REMARKS:

1. We hereby certify that this certificate is issued and signed by the manufacturer, the material from Jiuli Special Steel, use for EAF(Electro Arc Furnace)+AOD refining.
2. We hereby certify that the properties described herein meet the requirements of the above spec.
3. Material is solution treated, and then quenched in water, then pickled, 100% PMI test. No weld repair.
4. We confirm that the pipes comply with the specified standards and NACE MR0175-2001 incl
5. La Société ...garantit que less produits objet duprésent certificat, respectent en leur totalité les prescriptions de l' Article 15de l' Arrete Ministériel du 24 mars 1978 modifié
 $C \leq 0.25\%$, $P \leq 0.05\%$, $S \leq 0.05\%$, $R \leq 800N/mm^2$, $E \leq 0.9XR A\%$ (Lo=5.65Vso)min. 16%enlong. $R(A-2) \geq 10500$

MANAGING REPRESENTATIVE:



STAMPER

嘉兴市中达进出口有限公司
JIAXING ZHONGDA IMPORT & EXPORT CO., LTD.

DATE: November. 8, 2008

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