



MILL TEST CERTIFICATE  
(INSPECTION CERTIFICATE)

Jindal Stainless Limited.  
Jajpur, Odisha

In Accordance with EN 10204 :2004 Type 3.1

*POYDLY*

CUSTOMER				CERTIFICATE NO. :JSL-JRD/QA/2015-16/EXP/00013803			
CITY				DATE :19.10.2015			
OA NO :25787		OA DATE:13.08.2015		NET WT(MT) :21.585		COMMERCIAL INV. NO. :6832	
SALES ORDER NO. :3600000245		SO DATE:13.08.2015					
PROFORMA INVOICE NO. :6100016085		DATE:17.10.2015					

Material Description/Product COLD ROLLED ANNEALED PICKLED STAINLESS STEEL SHEETS	Material Specifications EN10088-4:10/EN10028-7:08/ EN 10088-2:05/AISI/ASTM A240/A240M-15/ASME SA 240/SA240M-13 SEC.II PartA/AD2000 W0/W2/W10,PED 97/23/EC,AnnexureI,Sec.4.3.	Process-Route EAF-AOD-LRF-CCS	Dimension Tolerance specification As per OA/PO Agreement.
---	---	----------------------------------	--

**PHYSICAL DESCRIPTION**

SR NO	BATCH NO	PARENT COIL NO./PLATE NO.	PKT/PALLET NO	WEIGHT (MT)	NO OF PCS	HEAT NO	GRADE	THK (mm)	WIDTH (mm)	LENGTH (mm)	FINISH	EDGE	QUALITY
17	J000097413	0000150015	J000097413	1.210	34	21502383	EN 1.4307	1.000	1,500.00	3,000	2B	TE	PRIME
18	J000097414	0000150015	J000097414	1.210	34	21502383	EN 1.4307	1.000	1,500.00	3,000	2B	TE	PRIME

**CHEMICAL ANALYSIS (LADE)**

SR NO.	HEAT NO	GRADE	C%	Mn%	S%	P%	Si%	Ni%	Cr%	N%	Mo%	Cu%	Ti%	Nb/Cb%	Al%
1	21502383	EN 1.4307	0.022	1.73	0.003	0.037	0.21	8.03	18.06	0.065					
2	21502383	EN 1.4307	0.022	1.73	0.003	0.037	0.21	8.03	18.06	0.065					

**MECHANICAL PROPERTIES/SAMPLE DIRECTION: TRANSVERSE**

Sr No.	Batch No.	Thk mm	Rp 0.2/YS	Rp 1.0	Rm/TS	%EL A 50 mm	%EL 5.65/ S0(GL)	Hardness	Bend Test 180°
17	J000097413	1.000	336	368	651	55		82,83	
18	J000097414	1.000	336	368	651	55		82,83	

**ADDITIONAL INFORMATION**

- THE ABOVE GRADE EN1.4307 PRODUCTS CERTIFIED ARE CONFIRMED THE REQUIREMENTS OF DIN EN 10088-4:2010 UNDER CONSTRUCTION PRODUCTS REGULATION-305/2011 VIA CERTIFICATE NO: 0045-CPR-1752.
- The DOP(Declaration of performance) No: JSLO/1.4307/CR.
- APPROVED ACC. TO AD 2000-MERKBLATT W0,W2,W10 AND CERTIFIED ACC. TO PED (97/23/EC) BY CERTIFICATION BODY FOR PRESSURE EQUIPMENT OF TUV NORD SYSTEM(NOTIFIED BODY. REG. NO.:0045).
- MATERIAL SOLUTION ANNEALED IN ACCORDANCE WITH REQUIREMENTS AS LAID IN 10088-4, TABLE A.4.
- MATERIALS ALSO FULFILL THE REQUIREMENT OF ASTM A480/480M-14 & ASME SA480/SA480M SEC. II PART A, ED.2013.
- IGC TEST AS PER EN ISO 3651-2 METHOD A & AFTER EXPOSURE THE SPECIMENS WERE BENT (It : 180 °) AND INSPECTED AT MAGNIFICATION OF 20X AND FOUND WITHOUT ANY CRACKS .
- ALL MATERIALS HAVE BEEN CHECKED FOR PMI TESTING BY PORTABLE XRF & FOUND SATISFACTORY.
- MATERIALS CONFORM TO REQUIREMENT AS PER NACE MR 0175/ISO 15156 & NACE MR0103.
- MARKING:-COMPANY NAME, COIL NO, HEAT NO, GRADE, SIZE, FINISH.
- DIMENSIONAL TOLERANCE COMPLY AS PER DIN EN ISO 9445-2.



The material supplied under this Test Certificate is free from any radioactive contamination as checked by procedures established by Jindal Stainless Limited as per the recommendations provided by AERB .

Jindal Stainless Limited, Kalinga Nagar Industrial Complex, PO: Danagadi . Jajpur Odisha - 755026, India. TEL :+ 91-6726 -265006, FAX :+ 91-1662 -220496, 220476 Email: crmquality@jrd.jindalsteel.com Format Ref: JSLO/F/QA-CRM/33	This is hereby certified that the material was manufactured, sampled, tested & inspected in accordance with requirements of the material specification and has been found to meet the requirements of order.	QMS:ISO 9001-2008 EMS:ISO 14001-2004 OHSAS:18001-2007 CERTIFIED COMPANY	For Jindal Stainless Limited  AUTHORISED SIGNATOI (QUALITY ASSURANCE)
--	--	--	--

