
	<b>Qualification Test Record (QTR)</b> <b>NORSOK M-650</b>			QTR. No.: JSL/QTR/2023-24/0002	
				Rev. No.: 0	
<b>Manufacturer name/address/ Web page:</b>	JINDAL STAINLESS LIMITED O.P. Jindal Marg, Hisar-125005, Haryana, INDIA Web: <a href="https://www.jindalstainless.com">https://www.jindalstainless.com</a>				
<b>Reference standard</b>	NORSOK M-650, Edition 4-2011				
<b>Material designation and MDS No.:</b>	ASTM A240/A240M, NORSOK M-630(2020) MDS S15 REV.1 Grade: 316				
<b>Manufacturing Summary doc. No.:</b>	JSL/MS/02, JSL/MS/04			Rev. No. : 0	Date : 02-08.2023
<b>Products and manufacturing process(es):</b>	Hot rolled Coils/Plates/Sheets annealed and pickled(Finish-No.1) Cold rolled Coil/Sheets/Strips annealed and pickled (Finish-2B)				
<b>Mandatory conditions and sub-contractors:</b>	<ul style="list-style-type: none"> <li>Heat treatment by: i) Walking Beam Annealing Furnace ii) Continuous Annealing Furnace</li> </ul>				
<b>Other information:</b>	<ul style="list-style-type: none"> <li>Pickling by HN03+HF.</li> </ul>				
<b>Qualification expires:</b>	03.08.2028				
<b>Tested and qualified thickness and weight</b>					
<b>Products and manufacturing process(es):</b>	<b>Test record No.</b>	<b>Tested thickness mm</b>	<b>Qualified thickness mm</b>	<b>Test piece weight kg</b>	<b>Qualified weight kg</b>
HRAP Plate	NORSOK/JSHL/2018-19/006	35	43.75	NA	NA
HRAP Plate	NORSOK/JSHL/2018-19/007	12	15	NA	NA
HRAP Plate	NORSOK/JSHL/2018-19/008	05	6.25	NA	NA
HRAP Sheet	NORSOK/JSHL/2018-19/009	03	3.75	NA	NA
CRAP Sheet	NORSOK/JSHL/2018-19/010	03	3.75	NA	NA
CRAP Sheet	NORSOK/JSHL/2018-19/011	02	2.50	NA	NA
<b>Qualification/acceptance signatures</b>					
<b>Manufacturer:</b> Jindal Stainless Limited	<b>Prepared by/Date:</b> RAHUL:- (Rhandel) 02/08/23	<b>Checked by/Date:</b> B.R. CHOWDHURY:- [Signature] 2/8/23			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of Sheets/Plates/Strips (HRAP 2.5 to 50mm and CRAP 1.5 to 4mm).. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.					
<b>Qualified/Accepted by (company name /address):</b>			<b>Signature/Date:</b>		
LRQA Inspection Services India LLP Name: Sanjeev Kumar Gupta Date: 04 August 2023 Ref No.: YAMPRJ11100414104 Office: Yamunanagar			[Signature] LRQA Signature: A member of the LRQA Group Limited		

	<b>Qualification Test Record (QTR) NORSOK M-650</b>		<b>QTR. No.:</b> JSL/QTR/2023-24/0001
			<b>Rev. No.:</b> 0
<b>Manufacturer name/address/ Web page:</b>	JINDAL STAINLESS LIMITED O.P. Jindal Marg, Hisar-125005, Haryana, INDIA Web: <a href="https://www.jindalstainless.com">https://www.jindalstainless.com</a>		
<b>Reference standard</b>	NORSOK M-650, Edition 4- 2011		
<b>Material designation and MDS No.:</b>	ASTM A240/A240M, NORSOK M-630(2020) MDS D45 Rev.6 Grade: UNS S32205/UNS S31803		
<b>Manufacturing Summary doc. No.:</b>	JSL/MS/01 , JSL/MS/03	<b>Rev. No. :</b> 0	<b>Date :</b> 02-08.2023
<b>Products and manufacturing process(es):</b>	Hot rolled Coils/Plates/Sheets annealed and pickled(Finish-No.1) Cold rolled Coil/Sheets/Strips annealed and pickled (Finish-2B)		
<b>Mandatory conditions and sub-contractors:</b>	<ul style="list-style-type: none"> <li>Heat treatment by: i) Walking Beam Annealing Furnace ii) Continuous Annealing Furnace</li> </ul>		
<b>Other information:</b>	<ul style="list-style-type: none"> <li>Pickling by HNO<sub>3</sub>+ HF.</li> </ul>		
<b>Qualification expires:</b>	03.08.2028		

### Tested and qualified thickness and weight

Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg
HRAP Plate	NORSOK/JSHL/2018-19/001	40	50	NA	NA
HRAP Plate	NORSOK/JSHL/2018-19/002	14	17.5	NA	NA
HRAP Plate	NORSOK/JSHL/2018-19/003	12	15	NA	NA
HRAP Plate	NORSOK/JSHL/2018-19/004	06	7.5	NA	NA
CRAP Sheet	NORSOK/JSHL/2018-19/005	02	2.5	NA	NA

### Qualification/acceptance signatures

<b>Manufacturer :</b> Jindal Stainless Limited	<b>Prepared by/Date:</b> <i>Chandel</i> RAHUL: - 02/08/23	<b>Checked by/Date:</b> <i>B.R. Chowdhury</i> B.R. CHOWDHURY:- 31/8/23
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the Sheets/Plates/Strips (HRAP 5 to 50mm and CRAP 1.5 to 4mm). This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.		
<b>Qualified/Accepted by</b> (company name /address):		<b>Signature/Date:</b>
LRQA Inspection Services India LLP Name: Sanjeev Kumar Gupta Date: 04 August 2023 Ref No: YAMPRJ11100414104 Office: Yamunanagar		<i>Sanjeev Gupta</i> Signature: LRQA A member of the LRQA Group Limited