

	Qualification Test Record (QTR) NORSOK M-650		QTR. No.: JSHL/QTR/2018-19/0002
			Rev. No.: 0
Manufacturer name/address/ Web page:	JINDAL STAINLESS(HISAR) LIMITED O.P. Jindal marg Hisar-125005.INDIA Web: http://www.jshlstainless.com		
Reference standard	NORSOK M-650, Edition 4-2011		
Material designation and MDS No.:	ASTM A240/A240M, NORSOK M-630(2013) MDS S01 Rev. 5 Grade: 316		
Manufacturing Summary doc. No.:	JSHL/MS/02 , JSHL/MS/04	Rev. No. : 0	Date : 03-07.2018
Products and manufacturing process(es):	Hot rolled Coils/Plates/Sheets annealed and pickled(Finish-No.1) Cold rolled Coils/Sheets/Strips annealed and pickled (Finish-2B)		
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> • Heat treatment (Solution Annealed) <ul style="list-style-type: none"> i) Walking Beam Annealing Furnace ii) Continuous Annealing Furnace No sub-contractors involved 		
Other information:	<ul style="list-style-type: none"> • Pickling by HN03+HF. 		
Qualification expires:	09-08-2023		

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/2018-19/006	35	40.0	NA	NA
HRAP Plate	NORSOK/JSHL/2018-19/007	12	15.0	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

Qualification/acceptance signatures

Manufacturer: Jindal Stainless(Hisar) Limited	Prepared by/Date: <i>Amit</i>	Checked by/Date:  <i>10/08/18</i>
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 40.0mm and CRAP 1.5 to 4.0mm).. 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.		
Qualified/Accepted by (company name /address):	Signature/Date:  <i>13/08/2018</i> (P. C. Patra)	



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