
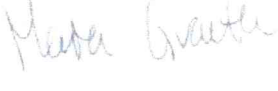

	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: 2507 - 2014	
	Rev. No.: 5					
Manufacturer name/address/ Web page:	Outokumpu Stainless AB, Avesta Works, P.O. Box 74, SE 77422 Avesta, Sweden www.outokumpu.com					
Reference standard	NORSOK M-650, Edition 4/ISO 17782:2018					
Material designation and MDS No.:	ASTM A 240: UNS S32750 MDS D55 rev 6					
Manufacturing Summary doc. No.:	MS - NORSOK 18 - 2507				Rev. No.:3	
Products and manufacturing process(es):	Hot and cold rolled stainless steel plate, sheet and strip Hot rolled: Melting – Casting – Hot rolling – Annealing and pickling – Finishing and testing Cold rolled: Melting – Casting – Hot rolling – Annealing and pickling – Cold rolling – Annealing and pickling – Finishing and testing					
Mandatory conditions and sub-contractors:						
Other information:	1.Verification of heat treatment procedure has been carried out Ref report no 2012-008v2 2.Temperature of quenching medium in AP-line is 50-55 C. 3. Yearly TUS according to internal procedure 6613 "Verification of HTP"					
Qualification expires:	February 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	
Hot rolled plate and strip	UNS S32750 HR Qualification test report	8	Max 10	N/A	N/A	
Cold rolled plate, sheet and strip	UNS S32750 CR Qualification test report	6	Max 7,5	N/A	N/A	
Qualification/acceptance signatures						
Manufacturer: Avesta Works Outokumpu Stainless AB,	Prepared by/Date: QM Specialist: Kristina Wretstam 2021-02-15 		Checked by/Date: QM Manager: Maria Granath 2021-02-15 			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials. <i>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.</i>						
Qualified/Accepted by (company name /address):  AkerSolutions Fornebu, Norway NO 929 877 950 VAT			Signature/Date: 17/02/2021 