



Manufacturer logo	Qualification Test Record (QTR) NORSOK M-650		QTR. No.: 254SMO-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 A240: UNS S31254; EN 10088-2 & 10028-7: 1.4547 Norsok MDS R15 rev 6; IOGP S-563 IR115/IR115S rev 01.				
Manufacturing Summary doc. No.:	MS NORSOK 23-SMO			Rev. No.:1	
Products and manufacturing process(es):	Cold rolled stainless steel plate, sheet and strip. 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 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
Cold rolled plate and strip	UNS S31254 Qualification test report	6,7	Max 8,4	N/A	N/A
Qualification/acceptance signatures					
Manufacturer: Outokumpu Stainless AB, Avesta Works	Prepared by/Date: 2023-02-20 QC Specialist Kristina Wretstam 		Checked by/Date: 2023-02-20 QM Manager Maria Lindvall 		
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:  28/02/2023		