


	<b>Qualification Test Record (QTR) NORSOK M-650</b>				QTR. No.: 254SMO-2014
					Rev. No.:4
<b>Manufacturer name/address/ Web page:</b>	Outokumpu Stainless AB, Avesta Works, P.O. Box 74, SE 77422 Avesta, Sweden www.outokumpu.com				
<b>Reference standard</b>	NORSOK M-650, Edition 4/ISO 17782:2018				
<b>Material designation and MDS No.:</b>	ASTM A240: UNS S31254, EN 10088-2 & 10028-7: 1.4547 MDS – R15 rev 6				
<b>Manufacturing Summary doc. No.:</b>	MS-NORSOK 18-SMO				Rev. No.:3
<b>Products and manufacturing process(es):</b>	Cold rolled stainless steel plate, sheet and strip  Melting - Casting- Hot Rolling – Annealing and pickling – Cold rolling – Annealing and pickling – Finishing and testing				
<b>Mandatory conditions and sub-contractors:</b>					
<b>Other information:</b>	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"				
<b>Qualification expires:</b>	February 2023				
<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>
Cold rolled plate, sheet and strip	UNS S31254 Qualification test report	6,7	Max 8,4	N/A	N/A
<b>Qualification/acceptance signatures</b>					
<b>Manufacturer:</b> Avesta Works Outokumpu Stainless AB,	<b>Prepared by/Date:</b> QM specialist.: Kristina Wretstam 2021-02-15 	<b>Checked by/Date:</b> 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>					
<b>Qualified/Accepted by (company name /address):</b>  <b>Aker Solutions</b> Fornebu, Norway NO 929 877 950 VAT			<b>Signature/Date:</b> 17/02/2021 