


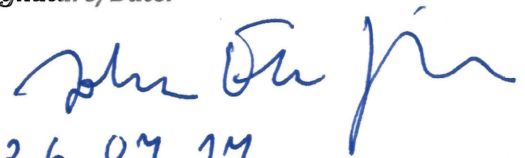
	<b>QTR</b> <b>Qualification Test Record</b> <b>NORSOK M-650</b>				QTR. No.: <b>51661</b>
					Rev. No.: 4
<b>Manufacturer name/address/ Web page:</b>	MANOIR PITRES 12, Rue des Ardennes – BP 8401 Pitres 27108 VAL DE REUIL Cedex www.manoir.eu.com				
<b>Reference standard</b>	NORSOK M-650 Edition 4				
<b>Material designation and MDS No.:</b>	ASTM A 995 Gr.6A (UNS J93380); MDS D56 Rev.5				
<b>Manufacturing summary doc. No.:</b>	PTF 331				Rev. No.: 4
<b>Products and manufacturing process(es):</b>	SAND CASTING / MELTING : INDUCTION FURNACE				
<b>Mandatory conditions and sub-contractors:</b>	Pickling by Manoir Industries or subcontracted to SNER Heat Treatment furnace Fofumi No 449 (electrical furnace)				
<b>Qualification expires:</b>	July 2022				
<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>
<b>CASTINGS</b>	<b>12-0803-01</b>	<b>125</b>	<b>125</b>	<b>(70)</b>	<b>/</b>
<b>CASTINGS</b>	<b>12-0803-02</b>	<b>(70)</b>	<b>/</b>	<b>304</b>	<b>ALL</b>
<b>Qualification/acceptance signatures</b>					
<b>Manufacturer:</b>	<b>Prepared by/Date:</b> V. CHAUME 15/06/2017		<b>Checked by/Date:</b> P. LAURENT 15/06/2017		
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. 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>		
					
<b>AkerSolutions</b> NO 929 877 950 VAT			26.07.17		