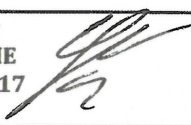


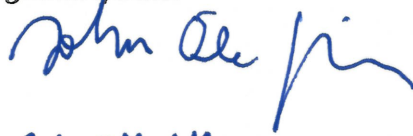
	QTR Qualification Test Record NORSOK M-650				QTR. No.: 52054
					Rev. No.: 2
Manufacturer name/address/ Web page:	MANOIR PITRES 12, Rue des Ardennes – BP 8401 Pitres 27108 VAL DE REUIL Cedex www.manoir.eu.com				
Reference standard	NORSOK M-650 Edition 4				
Material designation and MDS No.:	ASTM A 995 Gr.4A (UNS J92205); MDS D46 Rev.5				
Manufacturing summary doc. No.:	PTF 335				Rev. No.: 2
Products and manufacturing process(es):	SAND CASTING / MELTING : INDUCTION FURNACE				
Mandatory conditions and sub-contractors:	Pickling by Manoir Industries or subcontracted to SNER Heat Treatment furnace Fofumi No 449 (electrical furnace)				
Qualification expires:	July 2022				
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)
CASTINGS	12-1603-01	125	125	(70)	/
CASTINGS	12-1603-02	(70)	/	304	ALL
Qualification/acceptance signatures					
Manufacturer:	Prepared by/Date: V. CHAUME 15/06/2017			Checked by/Date: 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.					
Qualified/Accepted by (company name/address):			Signature/Date:		
					
AkerSolutions NO 929 877 950 VAT			26.07.17		