
	QTR Qualification Test Record NORSOK M-650				QTR. No.:02
					Rev. No.:0
Manufacturer name/address/ Web page:	CASTINOX S.A P.I. de Saratxo s/n 01470 AMURRIO (ALAVA, SPAIN)				
Reference standard	NORSOK M-650 Rev 5				
Material designation and MDS No.:	ASTM A890/995 Gr 5A(UNS J93404); MDS D56 Rev.5				
Manufacturing summary doc. No.:	MS03	Rev. No.:1			
Products and manufacturing process(es):	<ul style="list-style-type: none"> Sand moulding (sand casting) of components for pumps and valves Melting in induction furnace, using AOD raw material. 				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Production testing carried out by Azterlan (Durango) 				
Other information:	Heat treatment verification carried out in furnace at Castinox. Report R I 20-Cx				
Qualification expires:	February 2021				
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)
COVER/sand casting	-	120	120	288	All
Qualification/Acceptance signatures					
Manufacturer:	CASTINOX, S.A. P.I. de Saratxo s/n, Apdo.7 01470 AMURRIO - Araba N.I.E. ES A01174086		Checked by: I. Barrenegetxe CASTINOX, S.A. P.I. de Saratxo s/n, Apdo.7 01470 AMURRIO - Araba N.I.E. ES A01174086		
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):  Aker Solutions Aker Engineering & Technology AS Reg.nr. 879 817 552			Signature/Date: 11/02/2016 