

	QTR Qualification Test Record NORSOK M-650				QTR. No.:03
					Rev. No.:2
Manufacturer name/address/ Web page:	CASTINOX S.A P.I. de Saratxo s/n 01470 AMURRIO (ALAVA, SPAIN)				
Reference standard	NORSOK M-650 Rev 4				
Material designation and MDS No.:	ASTM A351 Gr CK3MCuN (UNS J93254) ; MDS R16/R16S Rev.6				
Manufacturing summary doc. No.:	MS01	Rev. No.:4			
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"> Heat treatment subcontracted to IATT (Vitoria-Gasteiz) Production testing carried out by Azterlan (Durango) or/and Saiotek (Arrasate) 				
Other information:	Heat treatment verification carried out in furnace nº 4, at IATT (Vitoria-Gasteiz). Report nº R I 20-IATT				
Qualification expires:	February 2031				
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:	Prepared by/Date: J. Aierdi 2025-07-07	Checked by/Date: J. Barrenengoa 2025-07-07			
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 Fornebu, Norway NO 929 877 950 VAT			Signature/Date:  19/02/2026		