
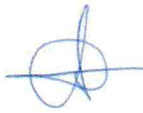


	<b>QTR</b> <b>Qualification Test Record</b> <b>NORSOK M-650 Edition 4</b>			QTR n° 4599301	
				Rev n° 4	
Manufacturer name: Address : Web page:	AMPO S.Coop B/Katea s/n 20213 IDIAZABAL (Spain) www.ampo.es				
Reference standard	NORSOK M-650 Edition.4				
Material designation and MDS n°	ASTM A-995 GR5A (UNS J93404) & MDS D56 Rev 6				
Manufacturing summary doc n°:	4599301			Rev n° 4	
Products and manufacturing process:	Centrifugal castings (for valve components)				
Mandatory conditions and sub-contractors:	No weld repairs Heat treatment in house furnace GHI-1, GHI-3. Mechanical test determination of intermetallic phases and ferrite percentage and corrosion test. performed at external laboratory ISO 17025 qualified: LORTEK E-20240 Ordizia-Spain AZTERLAN E-48200 Durango-Spain				
Other information:	Material machined Heat treatment verification has been carried out for furnaces GHI-1 (IN-8514) + GHI-3 (IN-8858). NDE carried out by customer.				
Qualification expires:	JUNE 2027				
<b>Tested and Qualified Thickness and Weight</b>					
Products and manufacturing process	Test record n°	Tested thickness mm.	Qualified thickness mm.	Test piece weight kg	Qualified weight kg
Centrifugal spun casting pipe & valves (For valve components)	019550 + 019581 + POYE 12328	270	270	2050	All
<b>Qualification/acceptance signatures</b>					
<b>Manufacturer:</b> <b>AMPO S. Coop.</b>  	<b>Prepared by/date:</b>   Javier.G.B 23.06.2022		<b>Checked by/Date:</b>   A.Lizarralde 23.06.2022		
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 Ed. 4 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 Edition 4</i>					
<b>Qualified/Accepted by</b>  <b>Aker Solutions</b> Fornebu, Norway NO 929 877 950 VAT		<b>Signature/Date:</b> 28/06/2022 