

	QTR Qualification Test Record NORSOK M-650 / ISO 17782				QTR. No.: 2014-10-09 Rev No.:3	
Manufacturer name/address/ Web page:	SCHMEES cast Pirna GmbH Basteistraße 60 01796 Pirna					
Reference standard	Norsok M650 Ed.4, 2011 – compliance to ISO 17782					
Material designation and MDS No.:	MDS D46 (ASTM A 995 Grade 4A (UNS J92205)); Type 22Cr Duplex Rev.6					
Manufacturing summary doc. No.:	ES AA 12.87 P				Rev. No.: 3	
Products and manufacturing process(es):	Pumps, valve casings and other castings Sand casting only					
Mandatory conditions and sub-contractors:	Radiographic testing by: SG Qualitätssicherung GmbH, Gesundbrunnen 60, 01809 Müglitztal-Burkhardswalde TÜV Austria Deutschland GmbH, August-Bebel-Damm 24 – 30, D-39126 Magdeburg GfR Gesellschaft für Radiographie GmbH, Am Walzwerk 41, D-45527 Hattingen Ingenieurbüro F. Braun GbR, Gewerbestraße 4, D-57258 Freudenberg Pickling by: DH0 GmbH, Kunstseidenstraße 1, 01796 Pirna Tensile test, Impact Test, Microstructure examination, Corrosion test by: Siempelkamp Prüf- und Gutachter-Gesellschaft mbH, Am Lagerplatz 6A, D-01077Dresden Quality heat treatment in furnace No. 4 only. Verification of heat treatment procedure, furnace No.4, carried out. See report No. VHTP 11/02/2013 Solution annealing to be carried out after all weld repairs.					
Other information:						
Expiring Date:	June 2030					
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)	
Pump Casing AP10623.01	WLP-PP 6519-7.1/2014 WLP-PP 6519-1.7/2014	150	150	550	all	
Qualification/Acceptance signatures						
Manufacturer:	Prepared by/Date Hübner M. Hübner QA /IWE		Checked by/Date: 01796 Pirna Tel.: +49 3501 5603-0 info-pir@schmees.com			
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):  AkerSolutions Fomebu, Norway NO 929 877 950 VAT			Signature/Date:  André Mikkelsen 24.06.2025			