

		Qualification Test Record (QTR) NORSOK M-650			QTR. No.: FA-6A-2016	
					Rev. No.: 1	
Manufacturer name/address/ Web page:		Fonderia Augusta S.r.l. via Landri 1e/f, I-24060 Costa di Mezzate (BG) www.fonderia-augusta.com				
Reference standard		NORSOK M-650, Edition 4				
Material designation and MDS No.:		ASTM A995M-13 Gr. 6A; MDS D56, Revision 5.				
Manufacturing Summary doc. No.:		MSFA-6A-2016			Rev. No.: 0	
Products and manufacturing process(es):		Sand castings for mechanical and petrochemical industries				
Mandatory conditions and sub-contractors:		<ul style="list-style-type: none"> - Heat treatment in batch furnace CS 3020-6 (identification code 5.108.000) - RT by ITACA Srl – Chignolo d'Isola (BG) – I - Laboratory material testing by: <ul style="list-style-type: none"> o Sider Test Srl – Castel San Giovanni (PC) – I 				
Other information:		<ul style="list-style-type: none"> - Heat treatment verification carried out on furnace no. CS 3020-6 (identification code 5.108.000), Ref. test report no. 16E6409RP dated 20th July 2016. - Pickling by: <ul style="list-style-type: none"> o Clerici Srl – Baranzate (MI) – I o Corali & C. snc – Calcio (BG) – I <p>QTR front page updated to Rev.1 due to a clerical error in the material grade.</p>				
Qualification expires:		October 2021 <i>Extended to 30/10/2022</i> <i>Anden Mikkelson</i>			 AkerSolutions Fomebu, Norway NO 929 877 950 VAT	
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
Sand castings		6297/16B/C	180	180	301	All
Qualification/acceptance signatures						
Manufacturer		Prepared by/Date: Gabriele Borgonovo, Quality Manager  February 13 th , 2017			Checked by/Date: Gabriele Borgonovo, Quality Manager  February 13 th , 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):  Aker Engineering & Technology AS Reg.nr. 879 817 552				Signature/Date: 13/2 2017 		