

	QTR Qualification Test Record NORSOK M-650		QTR. No.: 07		
			Rev. No.: 00		
Manufacturer name/address/ Web page:	GSA SRL Via 1° Maggio, 15 – 36050 Sovizzo (VI) Italy www.gsaspa.com				
Reference standard	NORSOK M-650 Ed. 4				
Material designation and MDS No.:	ASTM A 995 GR 5A, J93404 NORSOK M-630 MDS D56 rev 5				
Manufacturing summary doc. No.:	7/2016 Job I/0042402			Rev. No.: 00	
Products and manufacturing process(es):	Ceramic Casting				
Mandatory conditions and sub-contractors:	Heat Treatment are carried out by GSA with FR2 furnace Radiographic test are carried out in Safas Spa Tests are carried out in Laboratorio San Marco and/or RTM Breda Note: FR1 was already approved by Fra.Mo Flatoy/Statoil on 2012/04/18				
Other information:	Pickling is carried out in Bama Srl Weld of major defect shall always followed by PWHT according to WPS 1143A and heat treatment procedure TT06 rev 0				
Qualification expires	September 2018 (AS per point 7.1.2 of Norsok M 650 ed 4)				
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)
Ceramic casting	2016021990	80	80	260	ALL
Qualification/Acceptance signatures					
Manufacturer: GSA	Prepared by/Date: 29/07/2016 Matteo Dalprà	Checked by/Date: 19/9/2016 <i>Peen J</i>			
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): DNV GL Via Energy Park 14, 20871 Vimercate (MB) Italy	Signature: <i>[Signature]</i> Date: 2016-09-19				