

	QTR Qualification Test Record NORSOK M-650				QTR. No.: HERT_QTR_F51	
					Rev. No.: 01	
Manufacturer name/ address/ Web page:	Hertecant Flanges, NV Lossing 22, 2260 Heultje (Westerlo), Belgium http://www.hertecantflanges.com					
Reference standard	NORSOK M-650, Edition 4					
Material designation and MDS No.:	ASTM A 182 Gr. F51, 1.4462, UNS S31803; MDS D44 Rev. 4					
Manufacturing summary doc. No.:	MS-01				Rev. No.: 00	
Products and manufacturing process(es):	Closed die forged flanges					
Mandatory conditions and sub- contractors:	Heat Treatment Furnace No. HER 1702 / HER 1721 MATERIAL TESTING by Element Materials Technology Breda PENETRANT TESTING by SGS Belgium					
Other information:						
Qualification expires:	5 years after acceptance by Qualifying Company					
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)	
Forged Flanges	HER024-15-08-16256-1 HER024-15-08-16256-2 PT191184	144.27	144.27	390.00	All	
Qualification/Acceptance signatures						
Manufacturer: Hertecant Flanges N.V.	Prepared by/Date: Ron Deckers/Julien Carrette 10/08/2015		Checked by/Date: Marc Van Thillo 13/08/2015			
<p>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.</p>						
Qualified/Accepted by (company name/address):			Signature/Date:			
Antwerp Office M. Matijasevic-Clarke 			02/09/2015  Lloyd's Register EMEA Energy Antwerp Office  M. Matijasevic Clarke 2/09/2015			