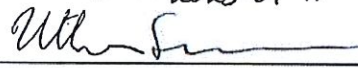


MRC Global

nordic flanges	Qualification Test Record NORSOK M-650 Edition 4				QTR. No.: NF CDPtitan
					Rev. No.: 6
Manufacturer name/address/ Web page:	Nordic flanges AB, Kavelvägen 17, 894 35 Själevad, Sweden www.nordicflanges.com				
Reference standard	Norsok M-650 Edition 4				
Material designation and MDS No.:	ASTM B381, Titan Grade F2, MDS T24, Revision 1				
Manufacturing summary doc. No.:	CDP titan				Rev. No.:6
Products and manufacturing process(es):	Hot forged flanges ½"-3", Forged by closed die in forging press Air cooled				
Mandatory conditions and sub-contractors:	NF may use subcontractor according to PD-09				
Other information:	Qualification testing acc to approved sketch and document 091104. Exova Karlskoga is qualified to ISO 17025. Nordic Flanges laboratory works to the principles of ISO 17025.				
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)
Die forged flanges	H10-4808	43	48	5	10
Qualification/acceptance signatures					
Manufacturer:	Prepared by/Date:		Checked by/Date: 2023-01-11		
					
Remarks/Special remarks:					
<ol style="list-style-type: none"> 1. 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. 2. 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. 3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers. 4. In accordance with MRC Global internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal. 					
Qualified/Accepted by (company name/address): MRC GLOBAL Gamle Forusveien 53 NO-4033 STAVANGER			Initial approval date: 31.01.2023 Expiry date (annual renewal): 31.01.2024 Signature: Mika Buxton 