

QTR Qualification Test Record NORSOK M-650				QTR. No.:	03	
				Rev. No.:	04	
Manufacturer name/address/ Web page:	Deutsche Edelstahlwerke GmbH Oberschlesienstraße 16 47807 Krefeld Germany www.dew-stahl.com					
Reference standard	Norsok M-650 Rev. 4					
Material designation and MDS No.:	ASTM A 479; UNS S31803/32205 NORSOK M-630:2020, MDS D47 Rev. 6					
Manufacturing summary doc. No.:	MS-QTR-03-Kr-Forged				<i>Rev. No.:</i> 04	
Products and manufacturing process(es):	Forged bars: Route 3 (Plant Krefeld)					
Mandatory conditions and sub-contractors:	Heat Treatment by: DEW Plant Krefeld Bogie hearth furnaces N° 20 and N° 22					
Other information:	Machined at DEW Plant Krefeld					
Expiry date:	This qualification expires after 5 years.					
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 bar	2047953/1504150	325	32	25	3824	all
	Qualification	n/Accent	ance	signati	Iras	
Qualification/Acceptance signatures           Manufacturer:         Prepared by/Date:         April 2023         Checked by/Date:         April 2023						
		Dr. Merlin Seifert		91	1.9	Markus Gürcan
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.						

for his products within the essential variables of NORSOK M-650.

ed by (company name/address): Signature/Date:

Qualified/Accepted by (company name/address):

Aarbakke AS Langmyra 1 4349 Bryne Norway

April 2023

Jonas Bolstad Scheie