

	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: 41426 13Cr SMSS M-650.4
					Rev. No.: 1
Manufacturer name/address/ Web page:	BGH Edelstahl Siegen GmbH Industriestraße 9, D-57076 Siegen, Germany www.bgh.de				
Reference standard	NORSOK M-650 Ed. 4				
Material designation and MDS No.:	NACE MR 0175 / UNS S41426 / BGH S13-95 ksi GFM				
Manufacturing Summary doc. No.:	1.4415 95ksi batch treatment				Rev. 1
Products and manufacturing process(es):	Round and square bars: Ingot casting (IC), forging, austenitizing: batch furnaces, tempering, peeling, testing (batch route)				
Mandatory conditions and sub-contractors:	Verified furnaces: Austenitizing: Furnace No. 21, 22, 23, 24, 25, 26, 33, 44, 45, 46, 49, 50 Tempering: Furnace No. 21, 22, 23, 24, 25, 26, 33, 41, 42, 43, 47, 48				
Other information:	Heat treatment verification of austenitizing at furnace No. 22 performed and witnessed by Sverdrup Steel AS on 3rd of July 2017 Heat treatment verification of tempering at furnace No. 47 performed and witnessed by Sverdrup Steel AS on 23rd of June 2023 Heat treatment verification of austenitizing at furnace No. 45 performed and witnessed by Sverdrup Steel AS on 9th of May 2025 Heat treatment verification of tempering at furnace No. 42 performed and witnessed by Sverdrup Steel AS on 9th of May 2025 Furnace No. 26 has been enlarged and austenitizing Verification of the a was performed and witnessed by Sverdrup Steel AS on 11 th of August 2025 Heat treatment verification of austenitizing at furnace No. 33 performed and witnessed by Sverdrup Steel AS on 12 th of May 2026				
Qualification expires:	15.07.2031				
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
austenitizing: gas-fired	8114879835 119 R2 / 104 R2	317,5	317,5	N/A	N/A
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: D. Hoogstraten 14.07.2026	Checked by/Date: J. Fuchs 14.07.2026			
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):			Signature/Date: 15.07.2026		
			INGVE STANGELAND		