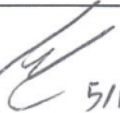
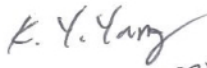
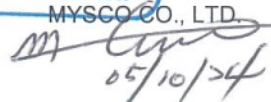


	Qualification Test Record (QTR) NORSOK M-650		QTR. NO. : MSM-QTR-01		
			Rev. No. : 0		
Manufacturer name/address/ Web page :	MYSCO CO., LTD 22-24, Seobu-ro 1499beon-gil, Juchon-myeon, Gimhae-si, Gyeongsangnam-do, Korea (for cutting) 117, Seobu-ro 1499beon-gil, Juchon-myeon, Gimhae-si, Gyeongsangnam-do, Korea (for forging and ring rolling) http://www.msmco.co.kr/				
Reference standard	NORSOK M-650, Edition 4, September 2011				
Material designation and MDS No.	ASTM A182 Gr.F53 (UNS S32750) MDS D54 Rev.6				
Manufacturing Summary doc. No.:	Manufacturing Summary MSM-NORSOK-001 Rev.0				
Products and manufacturing process(es):	Open die forgings and Ring Rolled products (Flanges, nozzles, tube sheets, and shafts)				
Mandatory conditions and sub-contractors:	Steel making : ArcelorMittal (Address : Industeel Belgium, Rue de chatelet 266 6030 Marchienne-au-Pont) Forging : 2500ton hydraulic pressure press, 5000ton hydraulic pressure press Ring Rolling : Ø6000 Ring rolling mill Heat treatment : DAEWON Heat treatment Co., Ltd. NDT : e-NDE Co., Ltd. Test Laboratory : KEOJIN CO., LTD. (for micro structure, ferrite contents, and corrosion)				
Other information	In-house Laboratory : 64, Seobu-ro 1499beon-gil, Juchon-myeon, Gimhae-si, Gyeongsangnam-do, Korea (for mechanical tests : tensile, hardness, and impact test)				
Qualification expires:	2029. 05. 10				
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 (OD 250 x 700L)	IC202405-014-001	250	250	270	ALL
Qualification/acceptance signatures					
Manufacturer :	Prepared by / Date : M.S. Kim  5/10/24		Checked by / Date : K.Y. Yang  2024. 5. 10		
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 :		
 MYSCO CO., LTD.  05/10/24					