STAVANGER STEEL AS		fication Test Record (QTR) NORSOK M-650		QTR. No.: SSA-QTR-SAF2507-020	
SIEEL AS				Rev. No.: 0	1
Manufacturer	Stavanger Sta	eel AS			
name/address/	4100 Jørpela				
Web page:	www.stavange				
Reference standard	NORSOK M-	650 Ed.4, M-630	D-57 rev.4		
Material	NORSOK M-	630 Ed.6, D-57 re	ev.5		
designation and MDS No.:	UNS S32750, ASTM A479 and A276				*
Manufacturing summary doc. No.:	SSA-MS-SAF2507-020			Rev. No.:01	1
Products and manufacturing process(es):	Press forged Bar, Ø224 as forged and heat treated Melted, forged and heat treated inhouse.				
Mandatory conditions and sub-contractors:	Testing shall be performed by a laboratory that fulfills the principles of ISO17025, as a minimum. The future tests will be performed by SSI (Stavanger Steel Inspection) or Q-lab The qualification performed is tested by Q-lab., which is ISO17025 certified.				
Other information:	Tested dimension as forged and heat treated: Ø224 The sampling, traceability and testing are witnessed by DnV. The verified heat treatment furnaces are No.110, 112 & 113				
	The verified i	leat treatment fur	naces are No.110, 112 & 11	3	
Qualification expires:	The second secon	til: February 2024	**************************************	3	
	QTR valid un	til: February 2024	**************************************		
	QTR valid un	til: February 2024	1		Qualified weight (kg)
expires: Products and manufacturing	QTR valid un Tested ar Test record	til: February 2024 Id Qualified Tested thickness	Thickness and We	eight Test piece weight	weight (kg)
Products and manufacturing process(es):	Tested ar Test record No C221/19 & C222/19	Tested thickness (mm)	Qualified Thickness (mm), rough machined	Test piece weight (kg)	weight (kg)
Products and manufacturing process(es): Press forged Bars	Tested ar Test record No C221/19 & C222/19 Qualit	Tested thickness (mm) Ø224	Qualified Thickness (mm), rough machined Max. Ø205	Test piece weight (kg) 2720	
Products and manufacturing process(es): Press forged Bars Manufacturer:	Tested ar Test record No C221/19 & C222/19 Qualit	Tested thickness (mm) Ø224 Fication/According	Qualified Thickness (mm), rough machined Max. Ø205 ceptance signatures te: Checked	Test piece weight (kg) 2720 s	weight (kg)
Products and manufacturing process(es): Press forged Bars	Tested ar Test record No C221/19 & C222/19 Qualit	Tested thickness (mm) Ø224	Qualified Thickness (mm), rough machined Max. Ø205	Test piece weight (kg) 2720 by/Date:	weight (kg)
Products and manufacturing process(es): Press forged Bars Manufacturer: Stavanger Steel AS	Tested ar Test record No C221/19 & C222/19 Qualit	Tested thickness (mm) Ø224 Fication/Aco Prepared by/Da O.R. Barka	Qualified Thickness (mm), rough machined Max. Ø205 ceptance signatures te: Checked E. Ødegå	Test piece weight (kg) 2720 by/Date:	weight (kg)
Products and manufacturing process(es): Press forged Bars Manufacturer: Stavanger Steel AS 4100 Jørpeland, Norv The manufacturer and NORSOK M-650 for s	Tested ar Test record No C221/19 & C222/19 Qualify dthis QTR are esupply of the about exempt and	Tested thickness (mm) Ø224 Fication/Aco Prepared by/Da O.R. Barka 18.02.2019 evaluated and for ove listed producty purchaser from	Qualified Thickness (mm), rough machined Max. Ø205 ceptance signatures te: Checked E. Ødegå 18.02.201	Test piece weight (kg) 2720 S by/Date: rd 9 the requirement	weight (kg) Unlimited
Products and manufacturing process(es): Press forged Bars Manufacturer: Stavanger Steel AS 4100 Jørpeland, Norv The manufacturer and NORSOK M-650 for store in the products within	Tested ar Test record No C221/19 & C222/19 Qualify d this QTR are esupply of the about the essential value.	Tested thickness (mm) Ø224 Fication/Acc Prepared by/Da O.R. Barka 18.02.2019 evaluated and for ove listed product y purchaser from ariables of NORS	Qualified Thickness (mm), rough machined Max. Ø205 Septance signatures te: Checked E. Ødegå 18.02.201 und to be in compliance with this and materials. his responsibility to ensure SOK M-650.	Test piece weight (kg) 2720 S by/Date: rd 9 the requirement	weight (kg) Unlimited
Products and manufacturing process(es): Press forged Bars Manufacturer: Stavanger Steel AS 4100 Jørpeland, Norv The manufacturer and NORSOK M-650 for striks acceptance does	Tested ar Test record No C221/19 & C222/19 Qualify d this QTR are esupply of the about the essential value.	Tested thickness (mm) Ø224 Fication/Acc Prepared by/Da O.R. Barka 18.02.2019 evaluated and for ove listed product y purchaser from ariables of NORS	Qualified Thickness (mm), rough machined Max. Ø205 Septance signatures te: Checked E. Ødegå 18.02.201 und to be in compliance with tts and materials. his responsibility to ensure SOK M-650. Signature/Date:	Test piece weight (kg) 2720 S by/Date: rd 9 the requirement	weight (kg) Unlimited