	NORSOK	R)	11			
			F	Rev. No.: 0		
The state of the s	0,					
NONSON W-00	o, Edition 4					
MDS D47, Rev	ision 5, UNS S31	803/S32205, BEG E	Brand "A903"			
A903 00001			R	Rev. No.: 001		
A903 00002				001		
A903 00003		The second secon		001		
Para:	D					
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		000		Jul 31		
Fabrication and testing plan acc. to qualification plan						
ineal Healmen	r umace 41, 42,	43, 44 IOI TOTGED DE	রা 5			
ASTM A479/A4	79M-16A					
Heat Treatment	t Temperature: 10	060°C				
00/0000						
06/2022						
				a commentation of the comment		
NO.			district the second second	weight		
387S. 378M				kg all		
321S, 321M	203.2	203.2	1115	all		
Qualifica	ation/accept	tance signatu	ires			
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G. Einoedhofer / 1	20.04/2001	M. Haspel / 20.04	1.2017	us		
nd this QTR are	evaluated and for	und to be in complia	ance with the	requirements of		
RSOK M-650 for	supply of the abo	ve listed products a	and materials.	1		
ot exempt any pi	urchaser from his	responsibility to en	sure that this	qualification is vali		
			OK M-650.	-1/		
Company name	/address):	Signature	OA C			
qualified		Ma	from c	Lame		
		30.	15 IF			
			00.00			
	Mariazellerstr 8605 Kapfent www.bohler-e NORSOK M-65 MDS D47, Rev A903 00001 A903 00002 A903 00003 Bars: Rolled and forg Fabrication and Heat Treatment Heat Treatment Heat Treatment ASTM A479/A4 Heat Treatment 06/2022 Tested and Test record No. 387S, 378M 321S, 321M Qualificat Prepared by/Date C. Einoedhofer / 20 Ind this QTR are RSOK M-650 for out exempt any purpor his products with	A903 00001 A903 00002 A903 00003 Bars: Rolled and forged Fabrication and testing plan acc. Heat Treatment Furnace 88 for r. Heat Treatment Furnace 41, 42, ASTM A479/A479M-16A Heat Treatment Temperature: 10 06/2022 Tested and qualified th Test record No. Tested thickness mm 387S, 378M 130 321S, 321M 203.2 Qualification/accept Prepared by/Date: G. Einoedhofer / 20.04/2007 Ind this QTR are evaluated and for RSOK M-650 for supply of the about exempt any purchaser from his or his products within the essential (company name /address):	Mariazellerstrasse 25 8605 Kapfenberg, Austria www.bohler-edelstahl.com NORSOK M-650, Edition 4 MDS D47, Revision 5, UNS S31803/S32205, BEG II A903 00001 A903 00002 A903 00003 Bars: Rolled and forged Fabrication and testing plan acc. to qualification plan Heat Treatment Furnace 88 for rolled bars Heat Treatment Furnace 41, 42, 43, 44 for forged bars Heat Treatment Temperature: 1060°C 06/2022 Tested and qualified thickness and Test record Tested thickness mm S387S, 378M 130 130 321S, 321M 203.2 203.2 Qualification/acceptance signature: 5. Einoedhofer / 20.04/2001 Qualification/acceptance signature: 6. Einoedhofer / 20.04/2001 Acceptance by/Date: Checked by/Date SSOK M-650 for supply of the above listed products at our this products within the essential variables of NORS (company name /address): Signature/Date)	Mariazellerstrasse 25 8605 Kapfenberg, Austria www.bohler-edelstahl.com NORSOK M-650, Edition 4 MDS D47, Revision 5, UNS S31803/S32205, BEG Brand "A903" A903 00001 A903 00002 A903 00003 Bars: Rolled and forged Fabrication and testing plan acc. to qualification plan Heat Treatment Furnace 88 for rolled bars Heat Treatment Furnace 41, 42, 43, 44 for forged bars ASTM A479/A479M-16A Heat Treatment Temperature: 1060°C 06/2022 Tested and qualified thickness and weight Test record No. Tested No. Teste		

- DRSOK M-650

BÖHLER	Qual	Qualification Test Record (QTR) NORSOK M-650							
EDELSTAHL				F	Rev. No.: 0				
Manufacturer name/address/	Böhler Edels								
Web page:		ariazellerstrasse 25							
web page.	8605 Kapfen								
Deference etc.		edelstahl.com							
Reference standard	NORSOK M-6	50, Edition 4							
Material designation and MDS No.:	MDS D57, Rev	vision 5, UNS S3	2760 BEG Brand "/	A911SA"					
Manufacturing	A911SA 0000	A911SA 00007 Rev. No.:001							
Summary doc. No.:	A911SA 0000	A911SA 00008							
	A911SA 0000	09			001				
Products and									
manufacturing	Bars:								
process(es):	Rolled and forg	ged							
Mandatory									
conditions and sub-	Fabrication and	d testing plan acc	c. to qualification pla	an					
contractors:		nt Furnace 88 for		ω. · ·					
	Heat Treatmer	nt Furnace 41, 42	, 43, 44 for forged I	bars					
Other information:	ASTM A479/A	479M-16A							
		nt Temperature: 1	100°C						
Qualification expires:	06/2022								
	Tested and	qualified th	nickness and	weight					
Products and	Test record	Tested	Qualified	Test piece	Qualified				
manufacturing	No.	thickness	thickness	weight	weight				
process(es):	00.011	mm	mm	kg	kg				
Rolled bar	9S, 9M	130	130	500	all				
Forged bar	420S, 420M	203.2	200	945	all				
	Qualifica	ation/accep	tance signat	ures					
	Prepared by/Dat G. Einoedhofer /		Checked by/Da M. Haspel / 20.0	//	1.1				
The manufacturer	and this QTR are	evaluated and for	und to be in compl	iance with the	requirements of				
NO	RSOK M-650 for	supply of the abo	ove listed products	and materials.					
This acceptance does i	not exempt any p or his products w	urchaser from his ithin the essentia	s responsibility to e I variables of NOR	nsure that this	qualification is val				
Qualified/Accepted by	(company name	/address):	Signature/Date.		- 11/1				
	KIWA		theth	000 - 5	MXXRD				
	qualified		2/0	A : 17					

SURSOK M-650

BÖHLER	Quali	fication Tes	t Record (Q7 (M-650	TR)	QTR. No.: 016			
					Rev. No.: 0			
Manufacturer name/address/ Web page:	Mariazellerstr 8605 Kapfent	voestalpine BÖHLER Edelstahl GmbH & Co KG Mariazellerstrasse 25 8605 Kapfenberg, Austria www.voestalpine.com/bohler-edelstahl						
Reference standard	NORSOK M-65							
Material designation and MDS No.:	MDS D57, Rev	DS D57, Revision 5, UNS S32750 BEG Brand "A913"						
Manufacturing Summary doc. No.:	A913 00001 A913 00002 A913 00003	N913 00002 002						
Products and manufacturing process(es):	Bars: Rolled and forg							
Mandatory conditions and sub-contractors:	Heat Treatmen	Fabrication and testing plan acc. to qualification plan Heat Treatment Furnace 88 for rolled bars Heat Treatment Furnace 41, 42, 43, 44 for forged bars						
Other information:	THE RESIDENCE OF STREET AND SECURITY OF SECURITY SPECIAL SECURITY SECURITY SPECIAL SECURITY	ASTM A479/A479M-18 Heat Treatment Temperature: 1060°C						
Qualification expires:	08/2023				,			
	Tested and	qualified th	ickness and	weight				
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test pie weigh kg				
Rolled bar Forged bar	394M, 395S 326S, 356M	130 203.2	130 200	600 810	all all			
	, , , , , , , , , , , , , , , , , , , ,							
	Qualifica	ation/accep	tance signat	ures				
Manufacturer:	Prepared by/Dat G. Einoedhofer /	05.07.2018	Checked by/Da M. Haspel / 05.0	te: 7,2018				
	and this QTR are		und to be in complete listed products		ne requirements of			
This acceptance does	not exempt any p	urchaser from his		nsure that th	nis qualification is vali			
Qualified/Accepted by			Signature/Date:		We .			

Noncon W-650

BÖHLER	Quali	fication Tes NORSOK	t Record (QT M-650	R) QTI 013	R. No.:	
EDELSTAHL				Rev	′. No.: 0	
Manufacturer name/address/ Web page:	Böhler Edelst Mariazellerstr 8605 Kapfent www.bohler-e	rasse 25 perg, Austria				
Reference standard	NORSOK M-65					
Material designation and MDS No.:	MDS D57, Rev	ision 5, UNS S32	550, BEG Brand "A	\926"		
Manufacturing Summary doc. No.:	A926 00002 A926 00003			Rev	7. No.: 001 001	
Products and manufacturing process(es):	Bars: Rolled					
Mandatory conditions and sub- contractors:		I testing plan acc. t Furnace 88 for r	to qualification pla	n		
Other information:	The second secon	ASTM A479/A479M-16A Heat Treatment Temperature: 1060°C				
Qualification expires:	06/2022					
	Tested and	qualified th	ickness and	weight		
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg	
Rolled bar	389S, 389M	130	130	520	all	
	Qualifica	ation/accent	ance signatı	Iras		
Manufacturer:	Prepared by/Dat G. Einoedhofer / :	e: ^ ^	Checked by/Dat M. Haspel / 20.04	e: //	el .	
This acceptance does r	RSOK M-650 for not exempt any pi	supply of the abor urchaser from his	ve listed products a	and materials. Isure that this qua		
Qualified/Accepted by			Signature/Date:		Ų	
			2010	10.11		

MURSOK M-650

BÖHLER	Quali	fication Tes NORSOK	t Record (QT M-650	ΓR)	QTR. No.: 017		
WATER		37			Rev. No.: 0		
Manufacturer name/address/ Web page:	Mariazellersti 8605 Kapfeni	voestalpine Böhler Edelstahl GmbH Mariazellerstrasse 25 8605 Kapfenberg, Austria www.bohler-edelstahl.com					
Reference standard	NORSOK M-6	50, Edition 4					
Material designation and MDS No.:	MDS D57 Rev	MDS D57 Revision 5, UNS S32550, BEG Brand "A926"					
Manufacturing Summary doc. No.:	A926 00001	A926 00001 Rev. No.: 001					
Products and manufacturing process(es):	Bars: forged						
Mandatory conditions and sub- contractors:			to qualification pla 43, 44 for forged b				
Other information:	ASTM A479/A- MDS D57 Rev. Heat treatment		60°C				
Qualification expires:	04/2025						
	Tested and	qualified th	ickness and	weight			
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test pie weigh kg			
Forged bar	328S, 328M	177,8	177,8	895 	all		
<u> </u>	Qualific	ation/accept	ance signat	ures			
	Prepared by/Dat G. Elinoedh8fef / Georg -		Checked by/Da M. Haspel / 03.0	4.2020 202			
	RSOK M-650 for	supply of the abo	ve listed products	and materia	ls.		
This acceptance does			responsibility to e variables of NOR		is qualification is valid		
Qualified/Accepted by	r (company fiame	/address):	Signature/Date	2030	Va		
	2		£ .	-030			

BÖHLER	Qualif	fication Test NORSOK	t Record (Q1 M-650		QTR. No.: 018		
				F	Rev. No.: 0		
Manufacturer name/address/ Web page:	voestalpine B Mariazellerstr 8605 Kapfenb www.bohler-e	erg, Austria	GmbH	•			
Reference standard		ORSOK M-650, Edition 4					
Material designation and MDS No.:	MDS D57 Revi	sion 5, UNS S325	50, BEG Brand "A	926"			
Manufacturing Summary doc. No.:	A926 00004			F	Rev. No.: 000		
Products and manufacturing process(es):	Bars: forged						
Mandatory conditions and sub-contractors:		I testing plan acc. , 43, 44 for forged	to qualification pla	an			
Other information:	MDS D57 Rev. ESR material	ASTM A479/A479M-19 MDS D57 Rev. 5 ESR material Heat treatment temperature: 1060°C					
Qualification expires:	04/2025						
	Tested and	qualified th	ickness 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	331B, 331M	203,2	200	1230	all		
					-		
	Qualifica	ation/accept	ance signat	ures			
Manufacturer:	Prepared by/Dat G. Einoedhofer &	@3rQ4.2020DN: cn=Einöd	of Mecked by/Da	4 0000	ETE / Haspel Michael 4.03 10:43:12		
The manufacturer	and this QTR are	evaluated and for					
This acceptance does	not exemptany p	urchaser from his	ve listed products responsibility to el variables of NORS	nsure that this			
Qualified/Accepted by			Signature/Date:	The state of the s	elle		
	CAA X			Kin			

BÖHLER	Quali	fication Tes NORSOK	t Record (QT M-650	Γ R) Q7	R. No.: 4			
EDELSTAHL				Re	v. No.: 0			
Manufacturer name/address/ Web page:	Mariazellerstr 8605 Kapfent	Böhler Edelstahl GmbH Mariazellerstrasse 25 8605 Kapfenberg, Austria www.bohler-edelstahl.com						
Reference standard		ORSOK M-650, Edition 4						
Material designation and MDS No.:	MDS R17, Rev	MDS R17, Revision 5, UNS S31254, BEG Brand "A965SA"						
Manufacturing Summary doc. No.:	The last could be trained for the could be to the	A965SA 00002						
Products and manufacturing process(es):	Bars: Rolled							
Mandatory conditions and sub- contractors:		Fabrication and testing plan acc. to qualification plan Heat Treatment Furnace 60 for rolled bars						
Other information:		ASTM A479/A479M-16A Heat Treatment Temperature: 1150°C						
Qualification expires:	06/2022							
	Tested and	qualified th	ickness and	weight				
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg			
Rolled bar	363B, 363M	130	130	500	all			
	0 ""							
			tance signat	11	1			
Manufacturer:	Prepared by/Dat G. Einoedhofer/		M. Haspel / 20.0		el			
The manufacturer			und to be in compl ve listed products		quirements of			
This acceptance does	not exempt any p	urchaser from his	responsibility to e variables of NOR	nsure that this qu	ıalification is val			
Qualified/Accepted by			Signature/Date					
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ISORSON M-650

BÖHLER	Quali	fication Test	Record (QT M-650	R)	QTR. No.: 015		
					Rev. No.: 0		
Manufacturer name/address/ Web page:	Mariazellerstr 8605 Kapfent	Voestalpine BÖHLER Edelstahl GmbH & Co KG Mariazellerstrasse 25 B605 Kapfenberg, Austria www.voestalpine.com/bohler-edelstahl					
Reference standard	NORSOK M-65	50, Edition 4					
Material designation and MDS No.:	MDS R17, Rev	ision 5, UNS S312	254, BEG Brand "A	.965SA"	\$ a		
Manufacturing Summary doc. No.:	A965SA 0000	A965SA 00004 Rev. No.: 002					
Products and manufacturing process(es):	Bars: Forged						
Mandatory conditions and sub- contractors:			to qualification pla 43, 44 for forged b				
Other information:	ESR material	ASTM A479/A479M-18 ESR material Heat Treatment Temperature: 1150°C					
Qualification expires:	08/2023						
	Tested and	qualified th	ickness and	weight			
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test pie weigh kg			
Forged bar	441B, 441M	200	200	1400			
	Qualifica	ation/accept	ance signati	ıres			
Manufacturer:	Prepared by/Dat G. Einoedhofer/	05.0 7.2018	Checked by/Dat M. Haspel / 05.0	7.2018	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
The manufacturer	and this QTR are	evaluated and for	ind to be in compli	ance with t	he requirements of		
This acceptance does	not exempt any p	urchaser from his	ve listed products responsibility to er variables of NORS	nsure that t	his qualification is va		
Qualified/Accepted by			Signature/Date:		alla		
	d 1						

BÖHLER	Qualif	ication Test	Record (QTI M-650	R) Q7	R. No.: 019			
				Re	v. No.: 0			
Manufacturer name/address/ Web page:	Mariazellerstra 8605 Kapfenb	roestalpine Böhler Edelstahl GmbH & Co KG Mariazellerstrasse 25 8605 Kapfenberg, Austria www.bohler-edelstahl.com						
Reference standard	NORSOK M-65							
Material designation and MDS No.:	The second control of the control of the second control of the sec	Böhler N425 / UNS S41427 MDS vaBÖHLER N425 110ksi						
Manufacturing Summary doc. No.:	TMP N425 00	001		Re	ev. No.: 000			
Products and manufacturing process(es):	Bars, forged	Bars, forged						
Mandatory conditions and sub-contractors:	Heat treatment	Fabrication and testing plan acc. to Böhler MDS. Heat treatment with heat sink, in a furnace qualified acc. to AMS 2750, no furnace qualification acc. to M650.						
Other information:								
Qualification expires								
	Tested and	qualified th	ickness 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	307S, 307M, 307B	241,3 mm	101,6-254 mm	2040	all			
	Qualifica	ation/accen	tance signatu	ires				
Manufacturer:	Prepared by/Dat Perko, 15.05.202	'e:	Checked by/Dat Haspel, 15.05.20	e:				
N This acceptance does	ORSOK M-650 for s not exempt any p for his products w.	supply of the abourchaser from his ithin the essential	und to be in compliance listed products as responsibility to end wariables of NORS	and materials. Isure that this o				
Qualified/Accepted b	oy Shanane qualified	/address):	Signature/Date:	~ Sa	Day o			
	N. I. S. C. S. D.			NICE	er.			
			10 1	M / 1				

P. I. NICE EQUINOR ASA 27.07.2020.

BÖHLER	Quali	fication Test	t Record (QT M-650	R)	QTR. No.: 020		
					Rev. No.: 0		
Manufacturer name/address/ Web page:	voestalpine B Mariazellerstr 8605 Kapfenb www.bohler-e	erg, Austria	GmbH & Co KG	-			
Reference standard		ORSOK M-650, Edition 4					
Material designation and MDS No.:	Böhler N425 / U MDS vaBÖHLE		·				
Manufacturing Summary doc. No.:	TMP N425 00	002			Rev. No.: 000		
Products and manufacturing process(es):	Bars, forged						
Mandatory conditions and sub- contractors:		,	to Böhler MDS. a furnace qualified	acc. to AMS	3 2750, no furnace		
Other information:							
Qualification expires:	02/2026						
	Tested and	qualified th	ickness and	weight			
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test pied weight kg			
Forged bar	305S, 305M, 306B	241,3 mm	101,6-254 mm	2395,0	all		
	Qualifica	ation/accept	ance signatu	ıres			
Manufacturer:	Prepared by/Date Perko, 22.01.202		Checked by/Dat Haspel, 22.01.20				
NO This acceptance does	DRSOK M-650 for	supply of the abourchaser from his	und to be in compliance listed products a responsibility to envariables of NORS	and materials	s. \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
Qualified/Accepted by	y (company riame	/address):	Signature/Date:	٤- ١	Salle		

NORSOK M-650