

LIST OF QTRs concerning NORSOK M-650 Edition 4

	GROUP	,						
Numbering	Revision	Grade	MDS	Description	Qualified Range	Prepared	Reviewed	Approved
QTR 001	09	UNS S31803 UNS S32205	D41 Rev.5 D48 Rev.5	Hot formed	27,44mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 002	08	UNS S31803 UNS S32205	D41 Rev.5 D48 Rev.5	Cold pilgered	13,84mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 003	02	UNS S31803 UNS S32205	D41 Rev.5 D48 Rev.5	Cold drawn	15,88mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 004	02	UNS S32760	D51 Rev.5 D58 Rev.4	Hot formed	27,44mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 005	02	UNS S32760	D51 Rev.5 D58 Rev.4	Cold pilgered	13,84mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 006	02	UNS S32760	D51 Rev.5 D58 Rev.4	Cold drawn	15,88mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 009	02	UNS S32750	D51 Rev.5 D58 Rev.4	Hot formed	27,44mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 010	02	UNS S32750	D51 Rev.5 D58 Rev.4	Cold pilgered	13,84mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 011	02	UNS S32750	D51 Rev.5 D58 Rev.4	Cold drawn	15,88mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 012	06	UNS S32750	D51 Rev.5 D58 Rev.4	Cold pilgered special tube production	5,44mm	Borzacchini	Hecher	TUEV SUED 30.05.2023 (valid until May 2028)
QTR 013	02	UNS S31254	R11 Rev.5 R18 Rev.5	Cold pilgered	3,01mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 014	02	UNS S31254	R11 Rev.5 R18 Rev.5	Cold drawn	2,64mm	Borzacchini	Hecher	TSS Norway (valid until June 2027)
QTR 018	00	UNS S32750	D58 Rev.4 D51 Rev.5	Cold pilgered special tube production	3,33mm	Borzacchini	Hecher	NEXANS 04.06.2019 (valid until June 2024)
			Qualifica	tion/Acce	eptance sig	gnatures		
Manufac	turer:	Prepared	l by / Date	Reviewe	d by / Date		Approved b	y / Date
		400	ELLER TO MANN ON THE REAL PROPERTY OF THE REAL PROP	2013/03	SCHOELLER Z	R	cho cho	SCHOELLER BLECKMANN TUBÄCEX
		2013/05	age assistant	Market	Ohrstrake nus	2023/4	05/3/	Desire and

/ Matthias Gaubmann

Martin Borzacchini

Wolfgang Hecher

SCHOELLER BLECKMANN	Conformity Record				QTR No./MPCR. No.: 001	
TUBÂCEX					Rev. No.: 09	
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		DELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	0:2020	September 201	1		
Material designation and MDS No.:	UNS S31803/S3 MDS D41 Rev.6 MDS D48 Rev.6	/ ASTM A790/A				
Manufacturing summary doc. No.:	Hot formed Sean UNS S31803/S3		e & Tube	1	Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot-formed / open hearth furnace				
Mandatory conditions and sub- contractors:	RODR 6000	Heat treatment in continuous Furnace: RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.20	27				
	Tested and G	Qualified Th	ickness and	Weight		
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piec weight (kg)	e Qualified weight (kg)	
168,28 x 21,95	239817	21,95	27,44	n.a.	n.a.	
			ance signat	SC ST.	(A) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	
Manufacturer:	Prepared by/Date:	10.06.2022	Checked by/Dat	e: M	0,06,2022	
	Borzacchini Martin Hecher Wolfgang					
	and this MPCR are 6 0K M650 / ISO 1778					
This acceptance does for h	s not exempt any pu is products within the		oles of NORSOK	/1650 / ISO 17	7782	
Qualified/Accepte		me/address):	Signature/Date:	14.06. ANGE LE		
TUBÂCEX (MAY STANGE LAND)						

SCHOELLER BLECKMANN		ufacturing onformity	Procedure Record)	QTR No./MPCR. I	No.:
TUBÂCEX	QT	R 002 / MF		2	Rev. No.: 08	
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		DELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	30:2020	September 201	1		
Material designation and MDS No.:	UNS S31803/S3 MDS-D41 Rev.6 MDS D48 Rev.6	/ ASTM A790/				
Manufacturing summary doc. No.:	Cold Pilgered Se UNS S31803/S3		ipe & Tube		Rev. No.: 00	
Products and manufacturing process(es):	Seamless Stainle Hot- and cold for			right annea	ling furnace	
Mandatory conditions and sub- contractors:		Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.	2027				
	Tested and C	Qualified Th	ickness and	Weight		
Products and manufacturing process(es): 60,33 x 11,07	Test record No.	Tested thickness (mm) 11,07	Qualified thickness (mm) 13,84	Test pied weight (kg)		
	Qualifica	tion/Accept	ance signat	ttreş		
Manufacturer:	Prepared by/Date: Borzacchini Martin	09.06.2022	Checked by/Date		09.06.20	022
The manufacturer a	and this MPCR are 6 DK M650 / ISO 1778	evaluated and fou 32 for supply of th	und to be in confor ne above listed pro	mance with ducts and m	the requirements of naterials.	of
This acceptance does for hi	s not exempt any pu is products within the	rchaser from his e essential variat	oles of NORSOK N	1650 / ISO 1	7782	/alid
Qualified/Accepte	ed by (company na	me/address):	Signature/Date:	14.06.	2022	
TSS N	ORWAY		ING VZ 57	PNGEL	ano to	21 to 1
TIE	RACEY					

Gamle Forusvei 11 4031 Stavanger, Norway Ingve Stangeland 0_MPCR 002 - S31803/S32205 - cold pilgered

SCHOELLER BLECKMANN		ufacturing onformity	Procedure Record	•	QTR / 003	MPCR. No.:
TUBÂCEX	QTR 002 / MPCR-002 - NORSOK M650 / ISO 17782					lo.:
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		DELSTAHLROHI	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	30:2020	September 201	1		
Material designation and MDS No.:	UNS S31803/S3 MDS-D41 Rev.6 MDS D48 Rev.6	/ ASTM A790/A				
Manufacturing summary doc. No.:	Cold Drawn Sea UNS S31803/S3		e & Tube		Rev. N 00	lo.:
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot- and cold formed / open hearth furnace or bright annealing furnace				
Mandatory conditions and sub- contractors:		Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.20	27			-	
	Tested and C	Qualified Th	ickness and	l Weight		
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test pie weigh (kg)		Qualified weight (kg)
141,30 x 12,70	239823	12,70	15,88	-		•
	Qualifica	tion/Accept	ance signat	ures		0
Manufacturer:	Prepared by/Date: ###################################	manh	Checked by/Dat	4	Le e	0,06.2022
	and this MPCR are e OK M650 / ISO 1778		ınd to be in confo	mance with		
This acceptance does		rchaser from his	responsibility to e	nsure that th	is qualif	
Qualified/Accepte	ed by (company na	me/address):	Signature/Date:	14.06.2	2022	
TSS	NORWAY		INGVE 57	ANGELA	NO	
	IRÂCEV					R

Gamle Forusvei 11 4031 Stavanger, Norway o_mpcr 003 – sa្យស្នាស្រី និះ និះគឺ កាំង ខាងកាំង

SCHOELLER BLECKMANN		ıfacturing onformity	Procedure Record	9	QTR No./MPCR. No.: 004	
TUBÂCEX	QTI NORS	2	Rev. No.: 02			
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		DELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	0:2020	September 201	1		
Material designation and MDS No.:	UNS S32760 MDS D51 Rev.6 MDS D58 Rev.6					
Manufacturing summary doc. No.:	Hot formed Sean UNS S32760	nless Steel Pip	e & Tube		Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot-formed / open hearth furnace				
Mandatory conditions and sub- contractors:	Heat treatment in RODR 6000	Heat treatment in continuous Furnace: RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.20	27				
	Tested and C	Qualified Th	ickness and	Weight		
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piec weight (kg)	e Qualified weight (kg)	
168,28 x 21,95	239819	21,95	27,44	n.a.	n.a.	
	Qualificat	tion/Accont	ance signat	ILLOS		
Manufacturer:	Prepared by/Date:		Checked by/Date		0.06.2022	
	Borzacchini Martin		Hecher Wolfgan			
	and this MPCR are e OK M650 / ISO 1778					
This acceptance does for hi	s not exempt any pure s products within the					
Qualified/Accepte	ed by (company na ORWAY	me/address):	Signature/Date:	14.06.2 PANGE LA	2022 PMD	
TUBÂCEX					4	

SCHOELLER BLECKMANN		ufacturing onformity	Procedure Record		QTR No./MPCR. No.: 005	
TUBÂCEX	QTI NORS		Rev. No.: 02			
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		PELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	80:2020	September 2011	1		
Material designation and MDS No.:	UNS S32760 MDS-D51 Rev.6 MDS D58 Rev.6					
Manufacturing summary doc. No.:	Cold Pilgered Se UNS S32760	amless Steel P	ipe & Tube	1	Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot- and cold formed / open hearth furnace or bright annealing furnace				
Mandatory conditions and sub- contractors:		Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.20.	27				
	Tested and C	Qualified Th	ickness and	Weight		
Products and manufacturing process(es): 60,33 x 11,07	Test record No.	Tested thickness (mm) 11,07	Qualified thickness (mm) 13,84	Test piec weight (kg) -	e Qualified weight (kg)	
	Qualifica	tion/Accept	ance signat	ures		
Manufacturer:	Prepared by/Date: ###################################	nauli	Checked by/Date Hecher Wolfgen	W	10.06.2022 eu 1e-	
	and this MPCR are 6 K M650 / ISO 1778		ınd to be in confor	mance with ti		
This acceptance does for hi	s not exempt any pu s products within the					
Qualified/Accepte TSS N	ed by (company na	me/address):	Signature/Date:			
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Gamle Forusvei 11 4031 Stavanger, Norway Ingve Stangeland 0_MPCR - S32760 cold pilgered

SCHOELLER BLECKMANN		ufacturing onformity	Procedure	•	QTR No./MPCR. No.: 006	
TUBÂCEX	QT	R 006 / MF		2	Rev. No.: 02	
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz,		PELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	30:2020	September 201	1		
Material designation and MDS No.:	UNS S32760 MDS-D51 Rev.6 MDS D58 Rev.6					
Manufacturing summary doc. No.:	Cold Drawn Sea UNS S32760	mless Steel Pip	e & Tube		Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot- and cold formed				
Mandatory conditions and sub- contractors:	and the state of t	Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.202	27				
	Tested and C	Qualified Th	ickness and	Weight		
Products and manufacturing process(es): 141,30 x 12,70	Test record No.	Tested thickness (mm) 12,70	Qualified thickness (mm) 15,88	Test pied weight (kg)		
141,00 X 12,10	230023	12,70	10,00			
	Qualifica	tion/Accept	ance signat	ures		
Manufacturer:	Prepared by/Date: ### Transport of the control of	manh	Checked by/Date	M	10.06.2022	
	and this MPCR are 6 K M650 / ISO 1778		and to be in confor	mance with t		
This acceptance does for hi	s not exempt any pu s products within the		les of NORSOK N	1650 / ISO 1	7782	
Qualified/Accepte	ed by (company na	me/address):	Signature/Date:	14.06.2 TANGEL	1022 19ND	
T	UBÂCEX				H	

SCHOELLER BLECKMANN	Manu	QTR No./MPCR. No.: 009					
TUBÂCEX	QTI NORS	Rev. No.: 02					
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		PELSTAHLROHF	R GMBH			
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	0:2020	September 201	1			
Material designation and MDS No.:	UNS S32750 MDS D51 Rev.6 MDS D58 Rev.6						
Manufacturing summary doc. No.:	Hot formed Sean UNS S32750	nless Steel Pipe	e & Tube		Rev. No.: 00		
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot-formed / open hearth furnace					
Mandatory conditions and sub- contractors:	Heat treatment in	Heat treatment in continuous Furnace: RODR 6000					
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6						
Qualification expires:	14.06.202	27					
	Tested and G	Qualified Th	ickness and	Weight			
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test pie weight (kg)			
168,28 x 21,95	239818	21,95	27,44	n.a.	n.a.		
	Qualificat	tion/Accept	ance signat	ures			
Manufacturer:	Prepared by/Date:	10.06.2022 handa	Checked by/Date Hecher Wolfgan	a: h	10,06.2022 ev 1e-		
	and this MPCR are e K M650 / ISO 1778		and to be in confor	mance with			
This acceptance does		chaser from his	responsibility to e	nsure that th	is qualification is valid		
Qualified/Accepte			Signature/Date:	14.06.	2022		
TU	BÂCEX				4		

SCHOELLER BLECKMANN		ufacturing onformity	Procedure Record		QTR No./MPCR. No.: 010	
TUBACEX	QTI	R 010 / MP		(Rev. No.:)2	
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		ELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	80:2020	eptember 2011			
Material designation and MDS No.:	UNS S32750 MDS-D51 Rev.6 MDS D58 Rev.6					
Manufacturing summary doc. No.:	Cold Pilgered Se UNS S32750	amless Steel P	ipe & Tube		Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot- and cold formed / open hearth furnace or bright annealing furnace				
Mandatory conditions and sub- contractors:	RODR 1000CN	Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.202	27				
	Tested and C	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)	
60,33 x 11,07	239821	11,07	13,84	-	=	
	Qualificat	tion/Accept	ance signat	ures		
Manufacturer:	Prepared by/Date:	10.06.2022	Checked by/Date	э:	10,06.2022	
	tartes the	nauli		W	leuren	
1	Borzacchini Martin		Hecher Wolfgan		Z Echier	
NORSC	and this MPCR are e DK M650 / ISO 1778	32 for supply of th	e above listed pro	ducts and ma	terials.	
	is products within the	e essential variab	oles of NORSOK N	1650 / ISO 17	782	
Qualified/Accepte	ed by (company na NORWAY	me/address):	Signature/Date:	14.06.20 NGELAN	22	
π	JBÂCEX				4	

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4031 Stavanger, Norway
Ingve Stangeland

SCHOELLER BLECKMANN	Manufacturing Procedure Conformity Record			QTR No./MPCR. No.: 011		
TUBÂCEX	QTF	R 011 / MP		2	Rev. No.: 02	
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		ELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	0:2020	September 201	1		
Material designation and MDS No.:	UNS S32750 MDS-D51 Rev.6 MDS D58 Rev.6					
Manufacturing summary doc. No.:	Cold Drawn Sear UNS S32750	mless Steel Pip	e & Tube		Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot- and cold formed				
Mandatory conditions and sub- contractors:	RODR 1000CN	Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.2027	Z				
	Tested and C	ualified Th	ickness and	Weight		
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test pie weight (kg)		
141,30 x 12,70	239824	12,70	15,88		-	
	Qualificat	tion/Accept	ance signat	ures		
Manufacturer:	Prepared by/Date:	10.06.2022	Checked by/Date	9:	10.06.2022	
	tartes the	nauli		W	Leu non	
	Borzacchini Martin		Hecher Wolfgan	9	301.00	
	The manufacturer and this MPCR are evaluated and found to be in conformance with the requirements of NORSOK M650 / ISO 17782 for supply of the above listed products and materials.					
This acceptance does	s not exempt any pur is products within the	rchaser from his e essential variat	oles of NORSOK N	/1650 / ISO 1		
Qualified/Accepte	ed by (company na	me/address):	Signature/Date:	14.06.	2022	
	IORWAY		INGVE (MNGELI	ano	
עד	BÂCEX					

SCHOELLER BLECKMANN	Manu Co	QTR No./MPCR. No.: 012				
TUBÂCEX	QTF NORS	Rev. No.: 06				
Manufacturer name/address/ Web page:	SCHOELLER BL Rohrstraße 1 A-2630 Ternitz, A		ELSTAHLROHF	RGMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	0:2020	September 2011			
Material designation and MDS No.:	UNS S32750 MDS-D51 Rev.6 MDS D58 Rev.6					
Manufacturing summary doc. No.:	Cold Pilgered Se UNS S32750	amless Steel P	ipe & Tube		Rev. No.: 00	
Products and manufacturing process(es):	Seamless Stainle cold formed	ess Tubes & Pi _l	pes			
Mandatory conditions and sub- contractors:	Heat treatment in RODR 1000CN	Heat treatment in continuous Furnace: RODR 1000CN				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:						
	Tested and C	ualified Th	ickness and	Weight		
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test pie weigh (kg)		
Cold pilgered tubes (40,45 x 4,35)	262730 BOE	4,35	5,44	-	-	
	Qualificat	ion/Accept	ance signat	ures		
Manufacturer:	Prepared by/Date:	15.05.2023	Checked by/Date		15.05.2023	
	Borzacchini Martin		Hecher Wolfgan) () a		
	and this MPCR are e OK M650 / ISO 1778		und to be in confor	mance with	the requirements of naterials.	
					nis qualification is valid 17782	
Qualified/Accepte	Qualified/Accepted by (company name/address): Signature/Date: 30/5/2023 Qualified/Accepted by (company name/address): Signature/Date:					

SCHOELLER BLECKMANN	Manufacturing Procedure Conformity Record)	QTR No./MPCR. No.: 013	
TUBÂCEX	QTR 013 / MPCR-013 - NORSOK M650 / ISO 17782				Rev. No.: 02	
Manufacturer name/address/ Web page:	SCHOELLER BI Rohrstraße 1 A-2630 Ternitz,		DELSTAHLROHF	R GMBH		
Reference standard	NORSOK M-65 NORSOK M-63 ISO 17782 : 20	30:2020	September 201	1		
Material designation and MDS No.:	UNS S31254 MDS-R11 Rev. 6 MDS R18 Rev. 6			9)		
Manufacturing summary doc. No.:	Cold Pilgered Se UNS S31254	eamless Steel P	Pipe & Tube		Rev. No.: 00	
Products and manufacturing process(es):		Seamless Stainless Tubes & Pipes Hot- and cold formed				
Mandatory conditions and sub- contractors:		Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000				
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6					
Qualification expires:	14.06.202	7				
	Tested and C	Qualified Th	ickness and	Weight		
Products and manufacturing process(es): 31,75 x 2,41	Test record No. 245650	Tested thickness (mm) 2,41	Qualified thickness (mm) 3,01	Test pied weight (kg)		
01,70 X 2,41						
			ance signat			
Manufacturer:	Prepared by/Date: ### Transport ### Transpo	nauli	Checked by/Date Hecher Wolfgeng	M	20 10.06.2022	
	and this MPCR are 6 K M650 / ISO 1778		und to be in confor	mance with	the requirements of naterials.	
This acceptance does for hi	s not exempt any pu s products within the					
Qualified/Accepte	ed by (company na NORWAY	me/address):	Signature/Date:	14.06.20))	
7	UBÂCEX				4	

Gamle Forusvei 11
4031 Stavanger, Norway
Ingve Stangeland

0_MPCR - S31254 -cold pilgered

SCHOELLER BLECKMANN		ufacturing onformity	Procedure Record		QTR No./MPCR. No.: 014					
TUBÂCEX	QTR 014 / MPCR-014 – NORSOK M650 / ISO 17782				Rev. No.: 02					
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA									
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018									
Material designation and MDS No.:	UNS S31254 MDS-R11 Rev. 6 / ASTM A312/A312M-21 MDS R18 Rev. 6 / ASTM A269/A269M-15a(2019)									
Manufacturing summary doc. No.:	Cold Drawn Sea UNS S31254	Rev. No.: 00								
Products and manufacturing process(es):	Seamless Stainless Tubes & Pipes Hot- and cold formed									
Mandatory conditions and sub- contractors:	Heat treatment in continuous Furnace: RODR 1000CN or RODR 6000									
Other information:	SBER laboratory is working in accordance to the principals of ISO 17025. See 8.3 and 8.4 of Documentation Verification of Heat treatment procedure NORSOK DW04 dated 01.10.2015 Qualification tests were performed in 2015 according NORSOK MDS Rev.5 and are in compliance to M-630:2020 / ISO 17781 / MDS Rev.6									
Qualification expires: 14.06, 2027										
	Tested and Qualified Thickness and Weight									
Products and manufacturing process(es): 25,40 x 2,11	Test record No. 245651	Tested thickness (mm) 2,11	Qualified thickness (mm) 2,64	Test pied weight (kg)						
Qualification/Acceptance signatures										
Manufacturer:	Prepared by/Date: ### ### ############################	nauli	Checked by/Date Hecher Wolfgen	W	10.06.2022 eu 1e-					
The manufacturer and this MPCR are evaluated and found to be in conformance with the requirements of NORSOK M650 / ISO 17782 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 M650 / ISO 17782										
Qualified/Accepted by (company name/address): TSS NORWAY			Signature/Date: 14.06.2022 INGVE STANGELAND							
TUBÂCEX					3					

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0_MPCR - S31254 -cold drawn

SCHOELLER BLECKMANN	QTR Qualification Test Record NORSOK M-650 Special Tube Production Aceralava Material					QTR. No.: 018 Rev. No.: 00				
TUBÂCEX										
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA									
Reference standard	NORSOK M-650 Rev.4, September 2011									
Material designation and MDS No.:	UNS S32750 – MDS-D58 Rev. 4 & MDS-D51 Rev.5									
Manufacturing summary doc. No.:	Cold Pilgered Se Special tube pro-	Rev. No.: 00								
Products and manufacturing process(es):	Seamless Stainless Tubes & Pipes cold formed									
Mandatory conditions and sub- contractors:	ACERALAVA as pre material supplier Heat treatment by: Furnace RODR 1000CN									
Other information:	ASTM A789 / A789M-18 ASTM A790/A790M-18 MDS-D58 Rev.4 & MDS-D51 Rev.5									
Qualification expires	Month/Year June / 20 24									
Tested and Qualified Thickness and Weight										
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test pie weigh (kg)		Qualified weight (kg)				
Cold pilgered tubes (30,72 x 2,66)	54315 TUB	2,66	3,33	n.a		n.a				

Qualification/Acceptance signatures/										
Manufacturer:	Prepared by/Date: 19.02.2019 Checked by/Date: SCHOELLER BEECKMANN Hecher Wolfgang TUBACEX TUB									
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.										

Nexans Norway AS

Signature/Date:

4/6-2019