




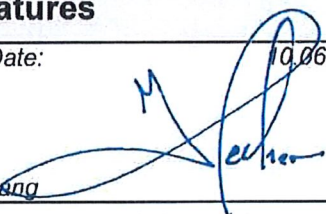






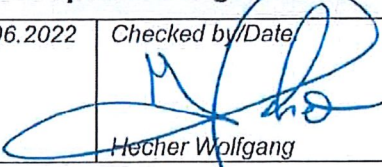

**LIST OF QTRs concerning NORSOK
M-650 Edition 4**

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)


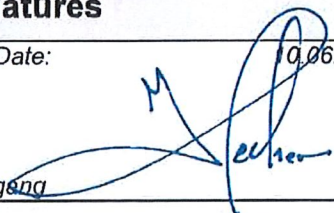

Qualification/Acceptance signatures

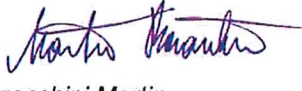
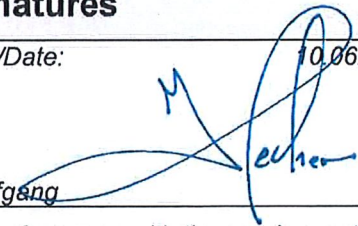

Manufacturer:	Prepared by / Date	Reviewed by / Date	Approved by / Date
	 2023/05/31	 2023/05/31	 2023/05/31
	Martin Borzacchini	Matthias Gaubmann	Wolfgang Hecher


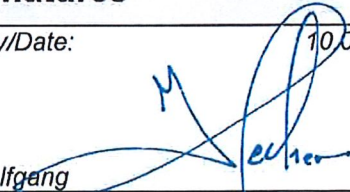

SCHOELLER BLECKMANN 	Manufacturing Procedure Conformity Record QTR 001 / MPCR-001 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 001	
					Rev. No.: 09	
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA					
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018					
Material designation and MDS No.:	UNS S31803/S32205 MDS D41 Rev.6 / ASTM A790/A790M-2020 MDS D48 Rev.6 / ASTM A789/A789M-2020					
Manufacturing summary doc. No.:	Hot formed Seamless Steel Pipe & Tube UNS S31803/S32205				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 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:	<i>14.06.2027</i>					
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)	
168,28 x 21,95	239817	21,95	27,44	n.a.	n.a.	
Qualification/Acceptance signatures						
Manufacturer:	Prepared by/Date: <i>10.06.2022</i>  Borzacchini Martin	Checked by/Date: <i>10.06.2022</i>  Hecher Wolfgang				
<p style="text-align: center;">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.</p> <p style="text-align: center;">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</p>						
Qualified/Accepted by (company name/address):  				Signature/Date: <i>17.06.2022</i> <i>INGVE STANGELAND</i> 		


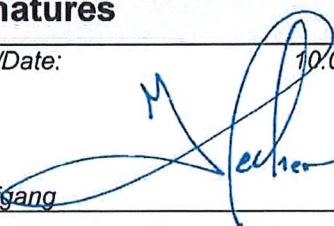

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 002 / MPCR-002 – NORSOK M650 / ISO 17782		QTR No./MPCR. No.: 002		
			Rev. No.: 08		
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA				
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018				
Material designation and MDS No.:	UNS S31803/S32205 MDS-D41 Rev.6 / ASTM A790/A790M-2020 MDS D48 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Pilgered Seamless Steel Pipe & Tube UNS S31803/S32205			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:	<i>14.06.2027</i>				
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)
60,33 x 11,07	239820	11,07	13,84	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: <i>09.06.2022</i>  Borzacchini Martin	Checked by/Date: <i>09.06.2022</i>  Hecher Wolfgang			
<p style="text-align: center;">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.</p> <p style="text-align: center;">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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: <i>14.06.2022</i> <i>INGVE STANGELAND</i> 		

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

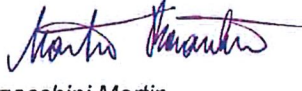
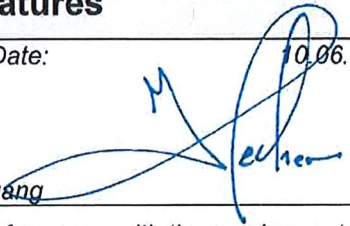

SCHOELLER BLECKMANN <hr/> TUBĂCEX GROUP	Manufacturing Procedure Conformity Record QTR 002 / MPCR-002 – NORSOK M650 / ISO 17782				QTR / MPCR. No.: 003
					Rev. No.: 02
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA				
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018				
Material designation and MDS No.:	UNS S31803/S32205 MDS-D41 Rev.6 / ASTM A790/A790M-2020 MDS D48 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Drawn Seamless Steel Pipe & Tube UNS S31803/S32205				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:	<i>14.06.2027</i>				
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)
141,30 x 12,70	239823	12,70	15,88	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: <i>10.06.2022</i>  Borzacchini Martin	Checked by/Date: <i>10.06.2022</i>  Hecher Wolfgang			
<p style="text-align: center;">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.</p> <p style="text-align: center;">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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY <hr/> TUBĂCEX GROUP			Signature/Date: <i>14.06.2022</i> <i>INGVE STANGELAND</i> 		


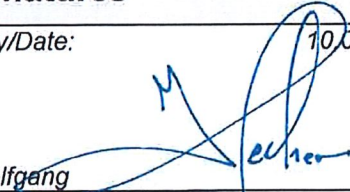

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 004 / MPCR-004 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 004
					Rev. No.: 02
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA				
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018				
Material designation and MDS No.:	UNS S32760 MDS D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2020				
Manufacturing summary doc. No.:	Hot formed Seamless Steel Pipe & Tube UNS S32760				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 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:	14.06.2027				
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)
168,28 x 21,95	239819	21,95	27,44	n.a.	n.a.
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: 14.06.2022 INGVE STANGELAND 		

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 005 / MPCR-005 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 005
					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 S32760 MDS-D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Pilgered Seamless Steel Pipe & Tube UNS S32760				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:	14.06.2027				
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)
60,33 x 11,07	239822	11,07	13,84	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: 14.06.2022 INGVE STANGELAND 		


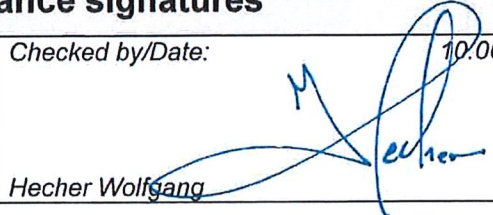

SCHOELLER BLECKMANN TUBÁCEX GROUP	Manufacturing Procedure Conformity Record QTR 006 / MPCR-006 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 006
					Rev. No.: 02
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA				
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018				
Material designation and MDS No.:	UNS S32760 MDS-D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Drawn Seamless Steel Pipe & Tube UNS S32760				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:	<i>14.06.2027</i>				
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)
141,30 x 12,70	239825	12,70	15,88	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: <i>10.06.2022</i>  Borzacchini Martin	Checked by/Date: <i>10.06.2022</i>  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBÁCEX GROUP			Signature/Date: <i>14.06.2022</i> <i>INGVE STANGELAND</i> 		



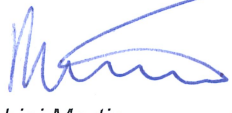



Gamle Forusvei 11
 4031 Stavanger, Norway
 Ingve Stangeland


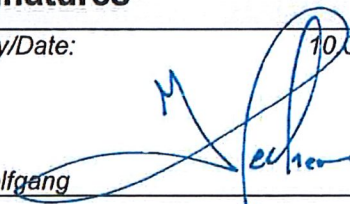

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 009 / MPCR-009 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 009
					Rev. No.: 02
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA				
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018				
Material designation and MDS No.:	UNS S32750 MDS D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2020				
Manufacturing summary doc. No.:	Hot formed Seamless Steel Pipe & Tube UNS S32750				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 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:	14.06.2027				
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)
168,28 x 21,95	239818	21,95	27,44	n.a.	n.a.
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: 14.06.2022 INGVE STANGELAND 		

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 010 / MPCR-010 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 010
					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 S32750 MDS-D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Pilgered Seamless Steel Pipe & Tube UNS S32750			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:	<i>14.06.2027</i>				
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)
60,33 x 11,07	239821	11,07	13,84	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p style="text-align: center;">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.</p> <p style="text-align: center;">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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: <i>14.06.2022</i> <i>INGVE STANGELAND</i> 		



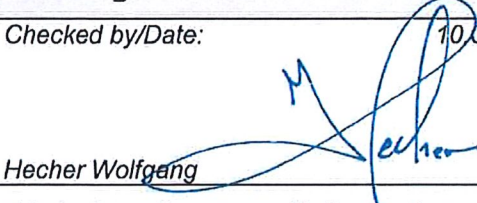



Gamle Forusvei 11
4031 Stavanger, Norway
Ingve Stangeland

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 011 / MPCR-011 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 011
					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 S32750 MDS-D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Drawn Seamless Steel Pipe & Tube UNS S32750			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:	<i>14.06.2027</i>				
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)
141,30 x 12,70	239824	12,70	15,88	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: <i>14.06.2022</i> <i>INGVE STANGELAND</i> 		





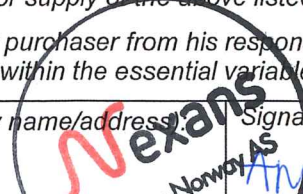
SCHOELLER BLECKMANN 	Manufacturing Procedure Conformity Record QTR 012 / MPCR-012 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 012
					Rev. No.: 06
Manufacturer name/address/ Web page:	SCHOELLER BLECKMANN EDELSTAHLROHR GMBH Rohrstraße 1 A-2630 Ternitz, AUSTRIA				
Reference standard	NORSOK M-650, Edition 4, September 2011 NORSOK M-630:2020 ISO 17782 : 2018				
Material designation and MDS No.:	UNS S32750 MDS-D51 Rev.6 / ASTM A790/A790M-2020 MDS D58 Rev.6 / ASTM A789/A789M-2018				
Manufacturing summary doc. No.:	Cold Pilgered Seamless Steel Pipe & Tube UNS S32750				Rev. No.: 00
Products and manufacturing process(es):	Seamless Stainless Tubes & Pipes cold formed				
Mandatory conditions and sub-contractors:	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 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)
Cold pilgered tubes (40,45 x 4,35)	262730 BOE	4,35	5,44	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date:	15.05.2023	Checked by/Date:	15.05.2023	
	 Borzacchini Martin		 Hecher Wolfgang		
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address):			Signature/Date:		
 TUV SUD Landesgesellschaft Österreich GmbH Osterreich GmbH Werk-11-Str. 46b, 8605 Kapfenberg			30/5/2023 		

SCHOELLER BLECKMANN TUBACEX GROUP	Manufacturing Procedure Conformity Record QTR 013 / MPCR-013 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 013
					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 Pilgered Seamless Steel Pipe & Tube 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):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
31,75 x 2,41	245650	2,41	3,01	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address): TSS NORWAY TUBACEX GROUP			Signature/Date: 14.06.2022 INGVE STANGELAND 		

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Ingve Stangeland

SCHOELLER BLECKMANN 	Manufacturing Procedure Conformity Record QTR 014 / MPCR-014 – NORSOK M650 / ISO 17782				QTR No./MPCR. No.: 014
					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 Seamless Steel Pipe & Tube 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):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
25,40 x 2,11	245651	2,11	2,64	-	-
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: 10.06.2022  Borzacchini Martin	Checked by/Date: 10.06.2022  Hecher Wolfgang			
<p>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.</p> <p>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</p>					
Qualified/Accepted by (company name/address):  			Signature/Date: 14.06.2022 INGVE STANGELAND 		

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Ingve Stangeland

SCHOELLER BLECKMANN 	QTR Qualification Test Record NORSOK M-650 Special Tube Production Aceralava Material				QTR. No.: 018
					Rev. No.: 00
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 Seamless Steel Pipe – UNS S32750 Special tube production Aceralava Material				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 <u>June</u> / 20 <u>24</u>				
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)
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 Borzacchini Martin 	Checked by/Date: 19.02.2019 Hecher Wolfgang 			
<p>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.</p> <p>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.</p>					
Qualified/Accepted by (company name/address)		Signature/Date:			
Nexans Norway AS		Anne Marthe Pedersen		4/6-2019	