

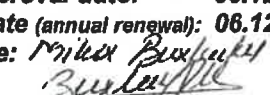

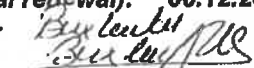


# MRC Global



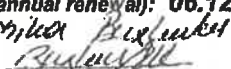
	<h2 style="margin: 0;">Qualification Test Record NORSOK M-650 Edition 4</h2>	QTR. No.: 1  Rev. No.7			
Manufacturer name/address/ Web page:	Officine Ambrogio Melesi Largo de Vecchi 11 – 23813 - Cortenova ( Lecco ) Italy <a href="http://www.melesi.it">www.melesi.it</a>				
Reference standard	Norsok M-650 Edition 4; Norsok M-630 Edition 7; ISO 17781:2017; IOGP S-563				
Material designation and MDS No.:	ASTM A 182 F51/F60; MDS D44 Rev.6; MDS ID144/ID144S Rev.01				
Manufacturing summary doc. No.:	MS 01 rev.4 - MS 02 rev.4 – MS 03 rev.3 – MS 04 rev.3 – MS 05 rev.4				
Products and manufacturing process(es):	<ul style="list-style-type: none"> <li>CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY SCREW PRESSE AND MAXI PRESSE (MS01)</li> <li>CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY CLOSE DIE HAMMER FORGING (MS02)</li> <li>OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HYDRAULIC PRESSE (MS03)</li> <li>OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HAMMER FORGING (MS04)</li> <li>RING ROLLED WN FLANGES, HUBS, SPECTACLE BLIND, RING SPACERS, SPECIAL PIECES, PRODUCTION ROUTE BY FORGING PRESSE AND RING ROLLING (MS05)</li> </ul>				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> <li>Heat treatment loading shall be according to methods in sketches of Melesi heat treatment procedure TT04 Rev.17.</li> </ul>				
Other information:	<ul style="list-style-type: none"> <li>Heat treatment verifications according to M-650 Para.9.3 performed under witness by MRC EP – latest tests performed November 2016.</li> <li>Melesi laboratory is accredited to ISO 17025</li> </ul>				
<b>Tested and Qualified Thickness and Weight</b>					
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
SCREW AND MAXI PRESS (MS01)	13795-34103-34104-34105-34106-75224 – 81248-143619	82.6	90.8	95	NA
CLOSE DIE HAMMER (MS02)	13792-34228- 38160- 127263-143800	185	185	950	NA
OPEN DIE HYDRAULIC PRESS (MS03)	70980-72877	124	124	303	NA
OPEN DIE HAMMER FORGING (MS04)	34403-72878	54	59.4	60	NA
FORGING AND RING (MS05)	34404-143802-143803	203.2	203.2	2050	NA
<b>Qualification/acceptance signatures</b>					
Manufacturer:	Prepared by/Date: 15.11.2022 Gianpiero Rogara	Checked by/Date: 15.11.2022 Francesco Ferrarini			
<b>Remarks/Special remarks:</b> <ol style="list-style-type: none"> <li>1. 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.</li> <li>2. 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.</li> <li>3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers.</li> <li>4. In accordance with MRC Global Internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal.</li> </ol>					
Qualified/Accepted by (company name/address):  Granite Forusveien 53 NO-1500, STAVANGER			Initial approval date: 06.12.2021 Expiry date (annual renewal): 06.12.2023 Signature: 		

Note: QTR is updated to Rev.4 as part of 5 years renewal to M-650 Ed.4.

# MRC Global




	<b>Qualification Test Record</b>				QTR. No.: 2
	<b>NORSOK M-650 Edition 4</b>				Rev. No.: 6
<b>Manufacturer name/address/ Web page:</b>	Officine Ambrogio Melesi Largo de Vecchi 11 – 23813 - Cortenova ( Lecco ) Italy <a href="http://www.melesi.it">www.melesi.it</a>				
<b>Reference standard</b>	Norsok M-650 Edition 4 ; Norsok M-630 Edition 7; IOGP-S-563				
<b>Material designation and MDS No.:</b>	ASTM A 182 F44; MDS R14 Rev. 6; MDS IR114/IR114S Rev 01				
<b>Manufacturing summary doc. No.:</b>	MS 06 Rev.4 - MS 07 Rev.3 – MS 08 Rev.3 – MS 09 Rev.3 – MS 10 Rev.3				
<b>Products and manufacturing process(es):</b>	<ul style="list-style-type: none"> <li>• CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY SCREW PRESSE AND MAXI PRESSE ( MS 06 )</li> <li>• CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY CLOSE DIE HAMMER FORGING ( MS 07 )</li> <li>• OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HYDRAULIC PRESSE ( MS 08 )</li> <li>• OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HAMMER FORGING ( MS 09 )</li> <li>• RING ROLLED WN FLANGES, HUBS, SPECTACLE BLIND, RING SPACERS, SPECIAL PIECES, PRODUCTION ROUTE BY FORGING PRESSE AND RING ROLLING ( MS 10 )</li> </ul>				
<b>Mandatory conditions and sub-contractors:</b>	<ul style="list-style-type: none"> <li>• Heat treatment loading shall be according to methods in sketches of Melesi heat treatment procedure TT04 Rev.17.</li> </ul>				
<b>Other information:</b>	<ul style="list-style-type: none"> <li>• Heat treatment verifications according to M-650 Para.9.3 performed under witness by MRC EP – latest tests performed November 2016.</li> <li>• Melesi laboratory is accredited to ISO 17025</li> </ul>				
<b>Tested and Qualified Thickness and Weight</b>					
<b>Products and manufacturing process(es):</b>	<b>Test record No.</b>	<b>Tested thickness (mm)</b>	<b>Qualified thickness (mm)</b>	<b>Test piece weight (kg)</b>	<b>Qualified weight (kg)</b>
SCREW AND MAXI PRESS ( MS 06 )	34265 - 34284 - 77648	55.6	60	36	NA
CLOSE DIE HAMMER (MS 07)	34455 - 74337- 127575	184.1	184.1	950	NA
OPEN DIE HYDRAULIC PRESS ( MS 08 )	16884 - 34582	123.8	123.8	400	NA
OPEN DIE HAMMER FORGING ( MS 09 )	34856 - 77381	54	59.4	38	NA
FORGING AND RING (MS 10)	34858 - 74338	161.9	161.9	950	NA
<b>Qualification/acceptance signatures</b>					
<b>Manufacturer:</b>	Prepared by/Date: 15.11.2022 Gianpiero Nogara	Checked by/Date: 15.11.2022 Francesco Ferrari			
<b>Remarks/Special remarks:</b>					
1. 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. 2. 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. 3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers. 4. In accordance with MRC Global internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal.					
<b>Qualified/ Accepted by (company name/address):</b> MRC Global Gamle Forusveien 53 NO 1033 STAVANGER			<b>Initial approval date:</b> 06.12.2021 <b>Expiry date (annual renewal):</b> 06.12.2023 <b>Signature:</b> 		

Note: QTR is updated to Rev.4 as part of 5 years renewal to M-650 Ed.4.

	<h2 style="margin: 0;">Qualification Test Record</h2> <h3 style="margin: 0;">NORSOK M-650 Edition 4</h3>	QTR. No.: 3  Rev. No.6			
Manufacturer name/address/ Web page:	Officine Ambrogio Melesi Largo de Vecchi 11 – 23813 - Cortenova ( Lecco ) Italy <a href="http://www.melesi.it">www.melesi.it</a>				
Reference standard	Norsok M-650 Edition 4 ; Norsok M-630 Edition 7, ISO 17781:2017, IOGP-S-563				
Material designation and MDS No.:	ASTM A 182 F55; MDS D54 Rev. 6 ; MDS ID254/ID254S Rev 01				
Manufacturing summary doc. No.:	MS 11 - MS 12 – MS 13 – MS 14 – MS 15	Rev.No.3			
Products and manufacturing process(es):	<ul style="list-style-type: none"> <li>CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY SCREW PRESSE AND MAXI PRESSE ( MS 11 )</li> <li>CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY CLOSE DIE HAMMER FORGING ( MS 12 )</li> <li>OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HYDRAULIC PRESSE ( MS 13 )</li> <li>OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HAMMER FORGING ( MS 14 )</li> <li>RING ROLLED WN FLANGES, HUBS, SPECTACLE BLIND, RING SPACERS, SPECIAL PIECES, PRODUCTION ROUTE BY FORGING PRESSE AND RING ROLLING ( MS 15 )</li> </ul>				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> <li>Heat treatment loading shall be according to methods in sketches of Melesi heat treatment procedure TT04 Rev.17</li> </ul>				
Other information:	<ul style="list-style-type: none"> <li>Heat treatment verifications according to M-650 Para.9.3 performed under witness by MRC EP – latest tests performed November 2016.</li> <li>Melesi laboratory is accredited to ISO17025 .</li> </ul>				
<h3>Tested and Qualified Thickness and Weight</h3>					
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
SCREW AND MAXI PRESS ( MS 11 )	34405-34537-34538	82.6	82.6	95	NA
CLOSE DIE HAMMER (MS 12 )	34543-74051	184.1	184.1	950	NA
OPEN DIE HYDRAULIC PRESS ( MS 13 )	34632	165	165	650	NA
OPEN DIE HAMMER FORGING ( MS 14 )	34633-74052	54	59.4	60	NA
FORGING AND RING (MS 15 )	34634	203.2	203.2	2050	NA
<h3>Qualification/acceptance signatures</h3>					
Manufacturer:	Prepared by/Date: 15.11.2022 Gianpietro Nogara	Checked by/Date: 15.11.2022 Francesco Ferrari			
<b>Remarks/Special remarks:</b>					
1. 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.					
2. 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.					
3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers.					
4. In accordance with MRC Global internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal.					
Qualified/Accepted by (company name/address):  MRC GLOBAL ENERGY Via E. Forusvolden 53 NO 4153 MAVANGER			Initial approval date: 06.12.2021 Expiry date (annual renewal): 06.12.2023 Signature: 		



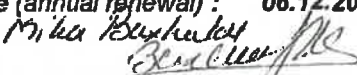
Note: QTR is updated to Rev.4 as part of 5 years renewal to M-650 Ed.4.



	<h2 style="margin: 0;">Qualification Test Record</h2> <h3 style="margin: 0;">NORSOK M-650 Edition 4</h3>	QTR. No.: 4  Rev. No.6			
Manufacturer name/address/ Web page:	Officine Ambrogio Melesi Largo de Vecchi 11 – 23813 - Cortenova ( Lecco ) Italy <a href="http://www.melesi.it">www.melesi.it</a>				
Reference standard	Norsok M-650 Edition 4 ; Norsok M-630 Edition 7, ISO 17781:2017, IOGP-S-563				
Material designation and MDS No.:	ASTM A 182 F53; MDS D54 Rev. 6; MDS ID254/ID254S Rev 01				
Manufacturing summary doc. No.:	MS 16 - MS 17 – MS 18 – MS 19 – MS 20	Rev.No.3			
Products and manufacturing process(es):	<ul style="list-style-type: none"> <li>• CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY SCREW PRESSE AND MAXI PRESSE ( MS 16 )</li> <li>• CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY CLOSE DIE HAMMER FORGING ( MS 17 )</li> <li>• OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HYDRAULIC PRESSE ( MS 18 )</li> <li>• OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, PRODUCTION ROUTE BY OPEN DIE HAMMER FORGING ( MS 19 )</li> <li>• RING ROLLED WN FLANGES, HUBS, SPECTACLE BLIND, RING SPACERS, SPECIAL PIECES, PRODUCTION ROUTE BY FORGING PRESSE AND RING ROLLING ( MS 20 )</li> </ul>				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> <li>• Heat treatment loading shall be according to methods in sketches of Melesi heat treatment procedure TT04 Rev.17</li> </ul>				
Other information:	<ul style="list-style-type: none"> <li>• Heat treatment verifications according to M-650 Para.9.3 performed under witness by MRC EP – latest tests performed November 2016.</li> <li>• Melesi laboratory is accredited to ISO17025 .</li> </ul>				
<h3>Tested and Qualified Thickness and Weight</h3>					
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
SCREW AND MAXI PRESS ( MS 16 )	34635-34636	82.6	82.6	95	NA
CLOSE DIE HAMMER (MS 17)	34637-73659-126547	184.1	184.1	950	NA
OPEN DIE HYDRAULIC PRESS ( MS 18 )	34638	165	165	650	NA
OPEN DIE HAMMER FORGING ( MS 19 )	34750-73660	54	59.4	60	NA
FORGING AND RING (MS 20)	34751	203.2	203.2	2050	NA
<h3>Qualification/acceptance signatures</h3>					
Manufacturer:	Prepared by/Date: 15.11.2022 Gianpietro Nogera	Checked by/Date: 15.11.2022 Francesco Ferrari			
<b>Remarks/Special remarks:</b>					
1. 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.					
2. 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.					
3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers.					
4. In accordance with MRC Global internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal.					
Qualified/Accepted by (company name/address):  Familie Fortsveien 53 NO 4033 STAVANGER			Initial approval date: 06.12.2021 Expiry date (annual renewal): 06.12.2023 Signature: 		

Note: QTR is updated to Rev.4 as part of 5 years renewal to M-650 Ed.4.

# MRC Global™

	<h2 style="margin: 0;">Qualification Test Record NORSOK M-650 Edition 4</h2>	QTR. No.: 5  Rev. No.: 4			
Manufacturer name/address/ Web page:	Officine Ambrogio Melesi Largo de Vecchi 11 23813 Cortenova ( Lecco ) Italy www.melesi.it				
Reference standard	Norsok M-650 Edition 4				
Material designation and MDS No.:	ASTM B381 GR.2 / GOST VT 1-0; MDS T01 Rev. 5				
Manufacturing summary doc. No.:	TA 01 rev.03- TA 02 rev.03- TA 03 rev.02- TA 04 rev.02				
Products and manufacturing process(es):	AS FORGED PIECES FROM: - CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS SPECIAL PIECES, RINGS AND BLINDS, PRODUCTION ROUTE BY SCREW PRESSE AND MAXI PRESSE ( TA 01 ) - CLOSE DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, RINGS AND BLINDS PRODUCTION ROUTE BY CLOSE DIE HAMMER FORGING ( TA 02 ) - RING ROLLED WN FLANGES, HUBS, SPECTACLE BLIND, RING SPACERS, SPECIAL PIECES, RINGS AND BLINDS PRODUCTION ROUTE BY FORGING PRESSE AND RING ROLLING ( TA 03 ) - OPEN DIE FORGED FLANGES ALL TYPES, HUBS, SPECTACLE BLIND, RING SPACERS AND BLINDS, SPECIAL PIECES, RINGS AND BLINDS PRODUCTION ROUTE BY OPEN DIE HYDRAULIC PRESSE ( TA 04 )				
Mandatory conditions and sub-contractors:	Base material Suppliers: refer to attached list of titanium suppliers				
Other information:	Melesi laboratory is accredited to ISO17025 for mechanical Tests.				
<b>Tested and Qualified Thickness and Weight</b>					
Products and manufacturing process(es):	Test record No.	Max. Tested thickness (mm)	Max. Qualified thickness (mm)	Max. Test piece weight (kg)	Max. Qualified weight (kg)
SCREW AND MAXI PRESSE ( TA01 )	57.877-57.878-105097-105098-105099-105360-143615	36.5	45.6	11.7	23.4
CLOSE DIE HAMMER (TA02)	57.879-105093-105361-105363-143616-143617-143618	63.5	79.3	53	106
FORGING AND RING ROLLING ( TA 03 )	57.876-104866-105362	260	325	920	ALL
OPEN DIE HYDRAULIC PRESSE ( TA 04 )	57.880-105092-105359	350	437	200	ALL
<b>Qualification/acceptance signatures</b>					
Manufacturer:	Prepared by/Date: 15 November 2022 Gianpietro Negara	Checked by/Date: 15 November 2022 Francesco Ferrari			
<b>Remarks/Special remarks:</b>					
1. 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. 2. 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. 3. This qualification is executed and accepted by MRC Global as "Qualifying Company" solely for the supply of the above listed products to MRC Global as "Purchaser", and MRC Global assumes no liability for the use of or reliance on this qualification/ acceptance by other purchasers. 4. In accordance with MRC Energy Piping's internal routines and procedures, the validity of the qualification/acceptance is 1 year from the initial signing of the QTR front sheet, after which the qualification/acceptance is subject to annual verification and renewal.					
Qualified/Accepted by (company name/address):  Ganne Forusveien 53 NO-4111 STAVANGER			Initial approval date: 31.10.2019 Expiry date (annual renewal): 06.12.2023 Signature: 		



**Qualification Test Record  
NORSOK M-650 Edition 4**

QTR. No.: 7

Rev. No.: 2

Manufacturer  
name/address/  
Webpage:

Officine Ambrogio Melesi  
Largo de Vecchi 11 23813 Cortenova ( Lecco ) Italy  
www.melesi.it

Reference standard

Norsok M-650 Edition 4

Material designation and  
MDS No.:

ASTM A 182-19 F51/F60; NORSOK M630 Edition 6 MDS 044 Rev. 5

Manufacturing summary  
doc. No.:

MS 21

Rev. No.: 3

Products and  
manufacturing  
process(es):

OPEN DIE SPECIAL PIECES AND VALVE BODY MANUFACTURED WITH FORGING PRESSE

Mandatory conditions  
and sub-contractors:

Heat treatment loading shall be according to staking Methods 4 defined in Melesi heat treatment procedure TT04 BODY Rev.3, test sampling to be agreed in case by case, Heat treatment using furnace Nr. 6

Other information:

Valid for forgings with premachined bore before heat treatment with max heat treatment thickness 200 mm

Qualification expires :

November .2024

**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)
OPEN DIE HYDRAULIC PRESS (MS 21 )	96882	200	200	Rough forged weight 5500 kg, heat treated weight 2835 kg	NA

**Qualification/acceptance signatures**

Manufacturer:

Prepared by/Date: November .2019  
Gianpietro Nogara

Checked by / Date: November 2019  
Lino Uberti

Officine AMBROGIO MELESI & C. s.r.l.  
23813 CORTENOVA

Officine AMBROGIO MELESI & C. s.r.l.  
UBERTI P. I. LINO  
Q.A. MANAGER

Remarks/Specia/ remarks:

1. 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.
2. 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.
3. This qualification is accepted by REINERTSEN New Energy AS for supply of pre-machined forging before heat treatment as described in this document.

Qualified/Accepted by (company name/address):

**REINERTSEN  
NEW ENERGY**

Signature date: 08.11.2019

Stig Gråberg