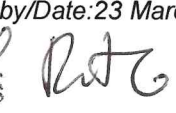





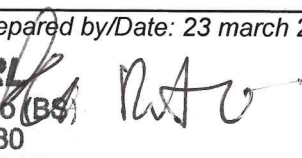
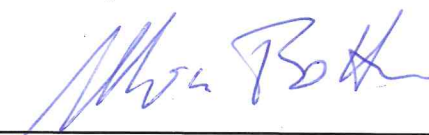

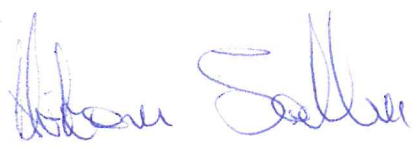
	QTR Qualification Test Record NORSOK M-650				QTR. No.: 04/2022						
					Rev. No.: 0						
Manufacturer name/address/ Web page:	Bertoloni e Botturi Srl Via Emblegna, 24, 25085 Gavardo BS www.bertoloniebotturi.it										
Reference standard	NORSOK M-650 Edition 4										
Material designation and MDS No.:	ASTM A 182 F44- MDS R14 Rev. 6										
Manufacturing summary doc. No.:	MS 04/2022				Rev. No.: 0						
Products and manufacturing process(es):	Forgings in closed die and electroheaded parts Extention, Bodies, bonnets and valves components Forging according customer drawing up to 99 mm and 36 Kg										
Mandatory conditions and sub-contractors:	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Sorbit Srl</td> <td style="width: 50%;">Heat treatment (Furnace 10/2)</td> </tr> <tr> <td>Sidertest srl</td> <td>Tests laboratory</td> </tr> <tr> <td>Sigmatre srl</td> <td>Tests laboratory</td> </tr> </table>					Sorbit Srl	Heat treatment (Furnace 10/2)	Sidertest srl	Tests laboratory	Sigmatre srl	Tests laboratory
Sorbit Srl	Heat treatment (Furnace 10/2)										
Sidertest srl	Tests laboratory										
Sigmatre srl	Tests laboratory										
Other information:											
Qualification expires:	Five (5) years 22 March 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)						
Forgings in closed die and electroheaded	TR01/2017	90	90 max	18	36						
Qualification/Acceptance signatures											
Manufacturer: Bertoloni & Botturi SRL Via Emblegna, 24/26 25085 Gavardo (BS) Tel.0365/31149 Fax.0365/873080 P. IVA 00549200988 C.F. 00281720177	Prepared by/Date: 23 March 2022 	Checked by/Date: 23 March 2022 									
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.											
Qualified/Accepted by (company name/address):  			Signature/Date: 23 March 2022 								

	QTR Qualification Test Record NORSOK M-650				QTR. No.: 01/2022	
					Rev. No.: 0	
Manufacturer name/address/ Web page:	Bertoloni e Botturi Srl Via Emblegna, 24, 25085 Gavardo BS www.bertoloniobbotturi.it					
Reference standard	NORSOK M-650 Edition 4					
Material designation and MDS No.:	ASTM A 182 F51/F60- MDS D44 Rev.6					
Manufacturing summary doc. No.:	MS 01/2022				Rev. No.: 0	
Products and manufacturing process(es):	Forgings in closed die and electroheaded parts Extention, Bodies, bonnets and valves components Forging according customer drawing up to 99 mm and 36 Kg					
Mandatory conditions and sub-contractors:	Sorbit Srl		Heat treatment (Furnace 10/2)			
	Sidertest srl		Tests laboratory			
	Sigmatre srl		Tests laboratory			
Other information:						
Qualification expires:	Five (5) years 22 March 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)	
Forgings in closed die and electroheaded	TR01/2017	90	90 max	18	36	
Qualification/Acceptance signatures						
Manufacturer:	Prepared by/Date: 23 march 2022		Checked by/Date: 23 march 2022			
Bertoloni & Botturi SRL Via Emblegna, 24/26 25085 Gavardo (BS) Tel. 0365/31149 Fax.0365/373080 P. IVA 00549200988 C.F. 00281720177						
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.						
Qualified/Accepted by (company name/address):			Signature/Date: 23 March 2022			
 NORSOK M-650						

	QTR Qualification Test Record NORSOK M-650				QTR. No.: 02/2022	
					Rev. No.: 1	
Manufacturer name/address/ Web page:	Bertoloni e Botturi Srl Via Emblegna, 24, 25085 Gavardo BS www.bertoloniebotturi.it					
Reference standard	NORSOK M-650 Edition 4					
Material designation and MDS No.:	ASTM A 182 F53– MDS D54 Rev.6					
Manufacturing summary doc. No.:	MS 02/2022				Rev. No.: 0	
Products and manufacturing process(es):	Forgings in closed die and electroheaded parts Extension, Bodies, bonnets and valves components Forging according customer drawing up to 99 mm and 36 Kg					
Mandatory conditions and sub-contractors:	Sorbit Srl		Heat treatment (Furnace 10/2)			
	Sidertest Srl		Tests Laboratory			
	Sigmatre Srl		Tests Laboratory			
Other information:	Microstructure examination according to UNI EN ISO 17781					
Qualification expires:	Three (3) years 22 March 2027 (after revision of the new documents in date 04/07/24)					
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)	
Forgings in closed die and electroheaded	TR01/2017	90	90 max	18	36	
Qualification/Acceptance signatures						
Manufacturer: 	Prepared by/Date: 04 July 2024 E.Riva 		Checked by/Date: 04 July 2024 M. Botturi 			
<i>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.</i>						
Qualified/Accepted by (company name/address):			Signature/Date: 04 July 2024			
			 04.07.2024			

	QTR Qualification Test Record NORSOK M-650				QTR. No.: 03/2022	
					Rev. No.: 1	
Manufacturer name/address/ Web page:	Bertoloni e Botturi Srl Via Emblegna, 24, 25085 Gavardo BS www.bertoloniebotturi.it					
Reference standard	NORSOK M-650 Edition 4					
Material designation and MDS No.:	ASTM A 182 F55- MDS D54 Rev.6					
Manufacturing summary doc. No.:	MS 03/2022				Rev. No.: 0	
Products and manufacturing process(es):	Forgings in closed die and electroheaded parts Extension, Bodies, bonnets and valves components Forging according customer drawing up to 99 mm and 36 Kg					
Mandatory conditions and sub-contractors:	Sorbit Srl		Heat treatment (Furnace 10/2)			
	Sidertest Srl		Tests Laboratory			
	Sigmatre Srl		Tests Laboratory			
Other information:	Microstructure examination according to UNI EN ISO 17781					
Qualification expires:	Three (3) years 22 March 2027 (after revision of the new documents in date 04/07/24)					
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)	
Forgings in closed die and electroheaded	TR01/2017	90	90 max	18	36	
Qualification/Acceptance signatures						
Manufacturer: 	Prepared by/Date: 04 July 2024 E.Riva 		Checked by/Date: 04 July 2024 M. Botturi 			
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.						
Qualified/Accepted by (company name/address): 			Signature/Date: 04 July 2024  04.07.2024			