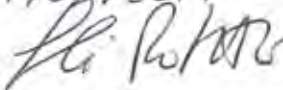
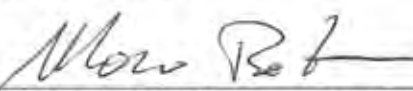


	QTR Qualification Test Record NORSOK M-650				QTR. No.: 03/2017	
	Rev. No.: 0					
Manufacturer name/address/ Web page:	Bertoloni e Botturi Srl Via Emblegna, 24, 25085 Gavardo BS www.bertoloniebotturi.it					
Reference standard	NORSOK M-650 Edition 4					
Material designation and MDS No.:	ASTM A 182 F55- MDS D54 Rev. 5					
Manufacturing summary doc. No.:	MS 03/2017				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		Tests laboratory			
	Quality Control		tests laboratory			
Other information:						
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: 31/03/2017 		Checked by/Date: 31/03/2017 			
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:			
						
Kiwa Teknologisk Institutt Sertifisering as			31.03.2017			