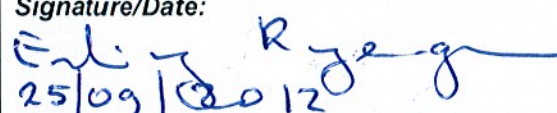
	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: F55-Ring	
					Rev. No.:01	
Manufacturer name/address/ Web page:	Brück GmbH, Brückstr. 16, 66131 Ensheim - Germany www.bruck-forgings.com					
Reference standard	NORSOK M-650, Edition 4					
Material designation and MDS No.:	ASTM A182 Gr. F55; MDS D54, Revision 4.					
Manufacturing Summary doc. No.:	MS F55 Ring				Rev. No.:01	
Products and manufacturing process(es):	Ring rolled rings					
Mandatory conditions and sub-contractors:	Heat treatment furnaces No. 5 and 6 Quench basin No. 4					
Other information:						
Qualification expires:	25.09.2017					
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	
Ring rolled rings	E 2600	162,5	162,5	1250	All	
Qualification/acceptance signatures						
Manufacturer:	Prepared by/Date: 21/09/2012 P. Mohr		Checked by/Date: 21/09/2012 D. Bruck			
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): Aker Engineering & Technology AS			Signature/Date:  25/09/2012			