



QTR Qualification Test Record NORSOK M-650

QTR. No.:
QN
600/01
Rev. No.:1

Manufacturer name/address/ Web page:	SCHMIEDEWERK STOOSS AG CH-8908 HEDINGEN www.stooss.com / e-mail: info@stooss.com	
Reference standard	NORSOK M650 Rev. 3 – QUALIFICATION of MANUFACTURERS of SPECIAL MATERIAL	
Material designation and MDS No.:	ASTM A182-F55/UNS S32760 NORSOK MDS D54 Rev. 3	
Manufacturing summary doc. No.:	MS-QN-F55-641	Rev. No.: 0
Products and manufacturing process(es):	PRESS FORGING & PUNCHING (P2/P3) followed by RING ROLLING (W2/W3): -sleeves, rectangular rings, bodies, seats, flanges and closures	
Mandatory conditions and sub- contractors:	Sub Supplier/ Steel Manufacturer: ACERALAVA – Aceria de Alava, S.A. (E) BÖHLER- Edelstahl GmbH (A)- M650 Rev.3 certificate HOLDER COGNE ACCIAI Speciali S.p.a (I) M650 Rev. 3 certificate HOLDER	
Other information:	Limitation in procedure – weight and size Forging Group SG2(P2/W2)–800kg/OD 1000mm/Height max.500mm Forging Group SG3(P3/W3)-3500kg/OD 1800mm/Height max.500mm	

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)
seamless rolled	29382 E11	80mm	80 mm	88kg	
rings	3rd. Party witnessed				

Qualification / Acceptance signatures

Manufacturer: SCHMIEDEWERK STOOSS AG Maienbrunnenstrasse 8 CH-8908 Hedingen	Prepared by/Date: Detlev M. Repitsch 01.03.2007	Checked by/Date: Olaf Fiege 01.03.2007
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*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): Frank Mohn Flatøy AS Oil & Gas Division N-5918 FREKHAUG, NORWAY	Signature/Date: 24.04.2007
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