

 König + Co. GmbH	QTR Qualification Test Record NORSOK M-650				QTR. No.: Kö10654QTR
					Rev. No.:0
Manufacturer name/address/ Web page:	König + Co. GmbH, Obere Industriestraße 24 – 26, D-57250 Netphen www.koenig-co.de				
Reference standard	NORSOK M-650, Edition 4, September 2011				
Material designation and MDS No.:	ASTM A240 N08926/ASTM A403 N08926, NORSOK M-630 Ed. 6, MDS R13, Rev. 5				
Manufacturing summary doc. No.:	Kö-9MS Rev. 2				
Products and manufacturing process(es):	Heads made of plates, material: ASTM A240 N08926 with and without welding seams. Forming Process: Cold forming				
Mandatory conditions and sub-contractors:	Heat treatment after forming is necessary and will be carried out by own furnaces Siegen and furnace no. 788 Manufacturer for starting material is Outokumpu, Plant Degerfors and Industeel Creusot, France				
Other information:	Pickling of the heads will be done by own facilities. Test laboratory for destructive testing is: Zentrallabor Siegerland Braun & Co. Gewerbestraße 2 D-57258 Freudenberg Ingenieurbüro Odenthal Zum alten Wasserwerk 6 D-51491 Overath Uniformity surveys will be done annually. Verification of heat treatment procedure done in 2012 for furnace Siegen and in 2015 for furnace no.788				
Qualification expires	31.07.2019				
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)
Cold formed heads	10654	21,5 mm	27,0 mm	3555 kg	All
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: Haustein / 06.05.2015	Checked by/Date: Calvo / 06.05.2015			
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): AMOF AS Gammeiseterlia 5 6422 Molde			Signature/Date: 22.05.2015 		