




QTR - Qualification Test Record NORSOK M-650		QTR. No.: 003			
		Rev. No.: 1			
MPCR – Manufacturing procedure conformity record ISO 17782		MPCR N°:001			
		Rev. No : 0			
Manufacturer name/address/ Web page:		INDUSTEEL BELGIUM 266, rue de Châtelet B-6030 CHARLEROI (BELGIUM)			
Reference standards		NORSOK M-650 rev 4 – Compliant with ISO 17782 rev Oct. 2018			
Material designation and MDS No.:		SS type 22 Cr Duplex UNS S31803 UNS S32205 acc. to MDS D45 rev 5			
Manufacturing procedure summary doc. No.:		Manufacturing procedure summary MS01			Rev. No.: 5
Products and manufacturing process(es):		Rolled plates			
Mandatory conditions and sub-contractors:		Heat Treatment in furnace N° 1 (max thickness 80 mm) or furnace N°7 (max thickness 38 mm)			
Qualification expires:		October 2024			
Other information:		Verification of heat treatment procedure carried out to procedure N° P0965A for furnace N°1. See report signed 09.07.2014 Verification of heat treatment procedure carried out to procedure N° P0964A for furnace N°7. See report signed 01.08.2013			
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)
Plates (S32250) Furnace N°1	597255.001	80	T ≤ 80	No	No
Qualification/Acceptance signatures					
Manufacturer:	Prepared by/Date: E. Hologne/October 25, 2019 	Checked by/Date: M. Sinnaeve/October 25, 2019 			
The manufacturer and this QTR/MPCR are evaluated and found to be in compliance with the requirements of NORSOK M-650 and ISO 17782 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 and ISO 17782.					
Qualified/Accepted by (company name/address):  AkerSolutions Fornebu, Norway NO 929 877 950 VAT			Signature/Date: 28/10/2019 