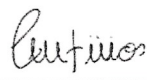
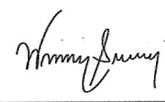
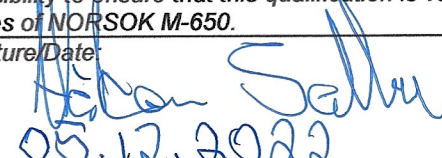


VILLARES METALS	QTR		QTR. No.: 03/22		
	Qualification Test Record		Rev. No.:00		
NORSOK M-650					
Manufacturer name/address/ Web page:	Villares Metals S.A. / Rua Alfredo Dumont Villares, nº 155, Jd. Santa Carolina, ZIPCODE 13178-902, Sumaré, São Paulo state, Brazil www.villaresmetals.com.br				
Reference standard	NORSOK M-650 Rev. 4				
Material designation and MDS No.:	UNS S31803 / WNr. 1.4462 and MDS D47 Rev.6				
Manufacturing summary doc. No.:	03/22				Rev. No.:00
Products and manufacturing process(es):	Rolled Round Bars and Hot Rolling				
Mandatory conditions and sub-contractors:	NA				
Other information:	Heat Treatment furnace Guinea Nº 07				
Qualification expires:	November 07th 2027				
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)
Rolled Round Peeled Bars	1753378	Rd. 180,00	Rd. 180,00	1025	All
Qualification/Acceptance signatures					
Manufacturer: Villares Metals	Prepared by/Date: Fernanda Pereira de Castro Negreiros 07/11/2022 		Checked by/Date: William Rogério Sussai 07/11/2022  Assinado de forma digital por William Rogério Sussai Dados: 2022.11.17 10:56:40 -03'00'		
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:  05.12.2022			

