QTR
Qualification Test Record
NORSOK M-650

QTR No.: IS-SH-414186-25-001

Rev: 00

Manufacturer name	Fujian Tsingtuo Nickel Industry Co., Ltd.
Material designation and MDS No.:	ASTM A276/A276M 304/304L EN10088-3 1.4301/1.4307
Manufacturing Summary Doc. No.:	ZZGY-NY-B01 Rev.A/0
Products and manufacturing process:	Bars

Products and manufacturing process:	Test Record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
Bars	25L-0406	Φ130	Φ[illegible]	[illegible]	[illegible]

Manufacturer: Fujian Tsingtuo Nickel Industry Co., Ltd.

Prepared by/Date: Mr. Ye Huakun

Checked by/Date: Mr. Zhou Xiaodong

The manufacturer and this [illegible]

Qualified/Accepted by (company name/address): TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch

Signature/Date: Mr. Zhang

Address: No.151 Hengtong Road, Jing'an District, Shanghai, 200070, P. R. China
Tel:+86 21 6141-0123 Fax:+86 21 6140-8600

June 24th, 2025

	QTR **Qualification Test Record** **NORSOK M-650**	QTR No.: IS-SH-414186-25-001 Rev. 00

History of Qualification

Revision	Description	Issue date
00	Original qualification test record	June 24th, 2025

Instructions to this QTR

equipment or procedure. The manufacturer should inform these changes to TÜV SÜD with written

	QTR	QTR No.: IS-SH-414186-25-002

Manufacturer name : Hubei Sinopec Vicbel Industry Co., Ltd

Address, Country : [illegible]

Welding Specification : WPS/PQR/WPQ

subcontracted unless the subcontractors have been qualified by the Quality Co[illegible]

Evaluation report by [illegible]

Tested and Qualified Thickness and Weight

[illegible] qualification is valid for this products within the essential variables of NORSOK M-650

Qualified /Accepted by (company name)

Address: No.131 Hengtong Road, Jing'an District, Shanghai, 200070, P. R. China
Tel:+86 21 6141-0123 Fax:+86 21 6140-8600

June 25th 202[illegible]

QTR

Qualification Test Record

QTR No.: IS-SH-414186-25-002

Rev. 00

History of Qualification

QTR

Qualification Test Record

NORSOK M-650

QTR No.: IS-SH-414186-25-003

Rev. 00

web page: http://www.tsingtuo.com

Reference standard	NORSOK M-650 edition 4
Material designation and MDS No.:	ASTM A276/A276M 22[illegible] EN10088-3 1.4541
Manufacturing Summary Doc. No.:	ZZGY-NY-B[illegible] Rev.A/0

Mandatory conditions and	Raw material supplier: Fujian TsingTuo Nickel Industry Co., Ltd. External tr[illegible]laborato[illegible]

Products and weight

[illegible] Industry Co., Ltd.

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

	QTR Qualification Test Record NORSOK M-650	QTR No.: IS-SH-414186-25-003

History of Qualification

00	Original qualification test record	June 24th, 2025

Instructions for completion

NORSOK standard M-650 edition 4 QTR No.:IS-SH-414186-25-004

	QTR	QTR No.: IS-SH	
	Fuxi Village, Wanwu Town, Fu an City, Fujian Province, 355000, P.R.China. Web page: http://www.tsingtuo.com		Address /
e standard:	NORSOK M-650 edition 4		Referenc
l designation S No.:	ASTM A581/A581M 304/304L EN10088-3 1.4301/1.4307		Materia and MD
acturing ry Doc. No.:	ZZGY-NY-X01	Rev. A/0	Manufa Summa
	Manufacturing process:	Wires	
Mandatory, conditions and subcontractors:	Raw material supplier: Fujian TsingTuo Nickel Industry Co., Ltd. External test laboratory: Testing Center of Tsingtuo Group Co., Ltd. CNAS /ISO17025 accredited test lab, register no. CNAS L9039. *All manufacturing processes listed in the Manufacturing Summary does not permit to be subcontracted unless the subcontractors have been qualified by the Qualify Company.*		
	Heat treatment furnace: Electric Furnace No. HTC/01; Verification Report of Heat Treatment Procedure: QT/M650/001;		

Fujian Tsingtuo Nickel

NORSOK M-650 for supply of the above listed products and materials.

This agreement does not exempt parties from compliance with all applicable

Tel:+86 591-83 23 Fax:+86 591 6140 8600

	Qualification Test Record	25-004
	NORSOK M-650	Rev. 00

History of Qualification

plant or procedure. The manufacturer

production is carried out at different plant/location, a separate qualification is required for each plant/location.

	QTR	QTR No.: IS-SH-414186-25-005

Material designation and MDS No.:	ASTM A581/A582 316/316L EN10088-3 1.4401/1.4404	
Manufacturing	ZZGY-NY-X02	Rev. A/0
Summary Doc. No.:		
Products and manufacturing process:	Wires	

M-650 for supply of the above listed products and materials.

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 by:

Company:

Address: No.151 Hengtong Road

Tel: +86 21 6141 0122

	QTR	QTR No.: IS-SH-414186-25-005
	Qualification Test Record	Rev. 00
	NORSOK M-650	

History of Qualification

Revision	Description	Issue date

the manufacturing procedure.