



# QTR Qualification Test Record NORSOK M-650

QTR No.: IS-SH-277344-26-003

Rev. 00

Manufacturer name: Fujian Tongshun Special Steel Co., Ltd.

/address /web page: Shawan Village, Wanwu Town, Fujian City, Ningde City, 355006 Fujian, P.R.China.

Web page: <http://www.tongshun.com>

Reference standard: NORSOK M-650 edition 4

Material designation and MDS No.: ASTM A240/A240M S32205; NORSOK M-650:2020, MDS 245, Rev. 6  
EN10028-7 1.4462; EN10088-2 1.4462

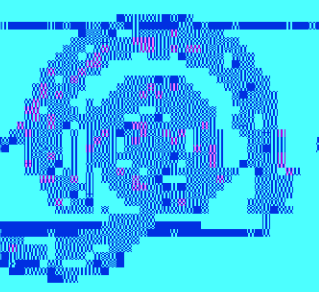
Item No.	Item Description	Test Results	Remarks
1	Chemical composition	Complies with NORSOK M-650	
2	Mechanical properties	Complies with NORSOK M-650	
3	Weldability	Complies with NORSOK M-650	
4	Corrosion resistance	Complies with NORSOK M-650	

Prepared by: [Signature]

Checked by: [Signature]

Approved by: [Signature]


Date: [Date]





	<b>QTR</b> <b>Qualification Test Record</b> <b>NORSOK M-650</b>		QTR No.: IS-SH-277344-26-001
			Rev. 00
Manufacturer name / address / web page	Fujian Tsingtuo Special Steel Co., Ltd. Shawan Village, Wanwu Town, Fu'an City, Ningde City, 355006 Fujian, P.R.China. Web page: <a href="http://www.tsingtuo.com">http://www.tsingtuo.com</a>		
Reference standard	NORSOK M-650 edition 4		
Material designation	ASTM A240/A240M 304/304L		
Material ID No.	EN10028-2 1.4301/1.4307; EN10088-2 1.4301/1.4307		
Manufacturing Summary Doc. No.	ZZGY-TG-BU1	Rev. A/0	
Products and manufacturing process:		Plates	
Mandatory conditions and subcontractors	Raw material supplier: Fujian Tsingtuo Special Steel 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 Qualification Authority.		
Other information:	Approved heat treatment furnace: Electric furnace No. 1#, 2#, Verification Report of Heat Treatment Procedure: QT/M650/002		
Evaluation report for acceptance of QTR: 225222 by TÜV SÜD			
Accepted by (company name / address) TÜV SÜD Certification, 3rd Floor, Jing'an District, Shanghai Branch No.151 Hengtong Road, Jing'an District, Shanghai, P.R.China Tel: +86 21 6141-0123 Fax: +86 21 6140-8600		Signature / Date: Mr. Zhang Ping  February 04 <sup>th</sup> , 2026	
			



		<b>QTR.</b> <b>Qualification Test Record</b>		QTR No.: IS-SH-277344-26-002
		<b>NORSOK M-650</b>		Rev. 00
Manufacturer name		Fujian Tsingtuo Special Steel Co., Ltd.		
/address /web page		Shawan Village, Wanwu Town, Fuzhou City, Ningde City, 355906 Fujian, P.R.China.		
		Web page: <a href="http://www.tsingtuo.com">http://www.tsingtuo.com</a>		
Reference standard		NORSOK M-650 edition 4		
Material designation and MDS No.:		ASTM A240/A240M 316/316L; NORSOK M-630:2020, MDS S15, Rev.1 EN10028-7 1.4401/1.4404, EN10088-2 1.4401/1.4404		
Manufacturing Summary Doc. No.:		ZZGY-TG-B02	Rev. A/0	
Products and manufacturing process:		Plates		
Mandatory conditions and		Raw material supplier: Fujian Tsingtuo Special Steel Co., Ltd. External test laboratory: Testing Center of Tsingtuo Group Co., Ltd.		
Contractors:		CNAS /ISO17025 accredited test lab, register no. CNAS L9039. <i>All manufacturing processes listed in the Manufacturing Summary does not permit to be subcontracted unless the subcontract work has been approved by the manufacturer.</i>		
		Other		



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