

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

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/address /web page	Shawan Village, Wanwu Town, Fu'an City, Ningde City, 355006 Fujian, P.R.China.
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Web page: <http://www.esingtu.com>

Reference standard:	NORSOK M-650 edition 4
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Material designation and MDS No.:	ASTM A240/A240M-2022S, "NUSUK" M-350/2020, "MDS 745, Rev G EN10028-7 1.4462; EN10088-2 1.4462
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EN10028-7 1.4462; EN10088-2 1.4462

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	QTR Qualification Test Record NORSOK M-650		QTR No.: IS-SH-277344-26-001
			Rev. 00
Manufacturer name	Fujian Tsingtuo Special Steel Co., Ltd.		
Address/web page	Shawan Village, Wanwu Town, Fujian City, Ningde City, 355006 Fujian, P.R.China. Web page: http://www.tsingtuo.com		
Reference standard	NORSOK M-650 edition 4		
Material designation	S235JR/A240/A240R/204/2504L		
Material Refs 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	Raw material supplier: Fujian Tsingtuo Special Steel Co., Ltd.		

Other information:	Approved heat treatment furnace: Electric furnace NO. 1#, 2#, Verification Report fulfilled by Petrochem Petrochem QTR/M650/0002 EN10028-2 1.4301/1.4307; EN10088-2 1.4301/1.4307		
Qualification expires:	February 2026		

Tested and Qualified Thickness and Weight

Accepted by (company name / address)
IV SÜD Certification and Testing (China) Co., Ltd.
Shanghai Branch
Address: No. 151 Hengtong Road, Jing'an District,
Shanghai 200070, P.R. China
Tel: +86 21 6141-0123 Fax: +86 21 6140-8600

Signature / Date:
Mr. Zhang Ping
February 04th, 2026





QTR Qualification Test Record

QTR No.: IS-SH-277344-
26-001
Rev. 00

NORSOK M-650

History of Qualification

Version	Description	Issue date	Rev
00	Original qualification test record	February 04 th , 2026	

Instructions to this QTR

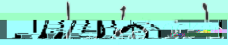
The manufacturer should update the manufacturing summary whenever a change is made in the equipment or procedure. The manufacturer should inform these changes to TÜV SÜD with written notice.

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The manufacturer should inform these changes to TÜV SÜD with written notice. If the manufacturer is not a member of TÜV SÜD, a qualification is required for each

1. The manufacturer should update the equipment or procedure. The manufacturer should inform these changes to TÜV SÜD with written notice.
2. The qualification test procedure shall be updated if the test procedure is changed.
3. This qualification QTR is only valid for the plant/location.

		QTR. Qualification Test Record		QTR No.: IS-SH-277344-26-002	
TSINGTUOSHAN		NORSOK M-650		Rev. 00	
Manufacturer name		Fujian Tsingtuo Special Steel Co., Ltd.			
Address / web page		Shawan Village, Wanyu Town, Fujian City, Ningde City, 355800 Fujian, P.R.China. Web page: http://www.tsingtuo.com			
Reference standard		NORSOK M-650 edition 4			
Material designation		ASTM A240/A240M 316/316L; NORSOK M-630:2020, MDS S15, Rev. 1			
and MDS No.:		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 subcontractor is approved by the purchaser.</i>			
Other info:		Other			

 Mr. Ye Huakun General Manager		 Mr. Zhou Xiaodong Quality Manager	
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This acceptance does not exempt the 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) 上海宝钢东方特钢有限公司 和 德信(中国)有限公司 Shanghai Baosteel and Dexin (China) Co., Ltd. Address: No.151, Henetong Road, Jinshan District, Shanghai, 200030, P. R. China.	Signature /Date: 周晓东 ZHOU XIAODONG February 04th, 2026

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1. The manufacturer should update the manufacturing summary whenever a change is made in the equipment or procedure. The manufacturer should inform these changes to TÜV SÜD with written notice.
2. The qualification process shall be repeated if any essential changes are made to the production route or the manufacturing procedure.
3. This qualification C.R.N. is only applicable to the manufacturer name and address listed herein. If the production is carried out at different plant/location, a separate qualification is required for each plant/location.

