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## WELDING CONSUMABLE CERTIFICATE

Report No.: 7227284  
 Port of: Kaohsiung Port  
 Date: 26 December 2025

### THIS IS TO CERTIFY

THAT THE UNDERSIGNED SURVEYOR TO THIS BUREAU DID, AT THE REQUEST OF  
 TIEN TAI ELECTRODE CO., LTD.

ATTEND THEIR , PLANT AT TAINAN, TAIWAN, R.O.C.

ON 01 October 2025 , AND ON SUBSEQUENT DATES, IN ORDER TO CARRY OUT A PLANT SURVEY OF FACILITIES AND  
 ASSOCIATED QUALITY ASSURANCE AND QUALITY CONTROL PROCEDURES AND TO WITNESS AND REPORT ON THE  
 ANNUAL APPROVAL TESTING OF WELDING CONSUMABLES; AND,

THAT THE FACILITY IS CONSIDERED CAPABLE OF PROVIDING AN ACCEPTABLE UNIFORM PRODUCT, AND THAT EACH  
 WELDING CONSUMABLE LISTED BELOW WAS FOUND IN COMPLIANCE WITH THE SPECIFICATION INDICATED AND IS ELIGIBLE  
 TO BE PLACED ON THIS BUREAU'S APPROVED WELDING CONSUMABLES LIST IN THE  
 SHIELDED METAL ARC WELDING SECTION:

TRADE NAME	SPECIFICATION	GRADE OR CLASS	SHIELDING GAS	POSITION	CURRENT/ POLARITY	SIZE
TC-10	AWS A5.1	E6010	-	All	DCEP	3.2 - 4.8 mm
TC-11	AWS A5.1	E6011	-	All	AC / DCEP	2.6 - 4.8 mm
TL-508	ABS	3Y	-	All	AC / DCEP	2.6 - 6.0 mm
TS-308L	AWS A5.4	E308L-16	-	All	AC / DCEP	2.4 - 4.0 mm
TS-308L	AWS A5.4	E308L-16	-	F, H	AC / DCEP	4.8 mm
TS-309L	AWS A5.4	E309L-16	-	All	AC / DCEP	2.4 - 4.0 mm
TS-309L	AWS A5.4	E309L-16	-	F, H	AC / DCEP	4.8 mm
TS-316L	AWS A5.4	E316L-16	-	All	AC / DCEP	2.4 - 4.0 mm
TS-316L	AWS A5.4	E316L-16	-	F, H	AC / DCEP	4.8 mm
TNM-9 *	AWS A5.11	ENiCrMo-6	-	All	AC / DCEP	2.6 - 4.0 mm

Remark: \* Manufacturer's guaranteed Min. Y.S. 430 MPa, T.S. 690 MPa, CVN: 47J @-196°C"

  
Electronically Signed By  
Hsu, Shih-Ming, Kaohsiung Port  
Surveyor



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