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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  
GAS METAL ARC WELDING INCLUDING MIG/TIG WELDING SECTION:

TRADE NAME	SPECIFICATION	GRADE OR CLASS	SHIELDING GAS	POSITION	CURRENT/ POLARITY	SIZE
TGA-308/308L	AWS A5.9	ER308L	Ar	All	DCEN	0.9 - 4.0 mm
TGA-309/309L	AWS A5.9	ER309L	Ar	All	DCEN	0.9 - 4.0 mm
TGA-316LSi	AWS A5.9	ER316LSi	Ar	All	DCEN	0.9 - 4.0 mm
MIG-308/308L	AWS A5.9	ER308L	98%Ar + 2%O2	All	DCEP	0.8 - 1.6 mm
MIG-308LSi	AWS A5.9	ER308LSi	98%Ar + 2%O2	All	DCEP	0.8 - 1.6 mm
MIG-309/309L	AWS A5.9	ER309L	98%Ar + 2%O2	All	DCEP	0.8 - 1.6 mm
MIG-309LSi	AWS A5.9	ER309LSi	98%Ar + 2%O2	All	DCEP	0.8 - 1.6 mm
MIG-316/316L	AWS A5.9	ER316L	98%Ar + 2%O2	All	DCEP	0.8 - 1.6 mm
MIG-316LSi	AWS A5.9	ER316LSi	98%Ar + 2%O2	All	DCEP	0.8 - 1.6 mm

Certificate No.: 594722-7227284-016

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

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