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WELDING CONSUMABLE CERTIFICATE

Report No.: 6970602
 Port of: Kaohsiung Port
 Date: 30 July 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 23 April 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
 FLUX CORED ARC WELDING SECTION:

TRADE NAME	SPECIFICATION	GRADE OR CLASS	SHIELDING GAS	POSITION	CURRENT/ POLARITY	SIZE
TM-70C	ABS	3YSA H10	C1 per EN439	F, H	DCEP	1.2- 1.6 mm
TWE-711	ABS	3YSA H5	C1 per EN439	All, V-down	DCEP	1.2- 1.6 mm
TWE-711M	ABS	3YSA H10	M21 per EN439	All, V-down	DCEP	1.2- 1.6 mm
TWE-711Ni	ABS	4YQ420SAH5	C1 per EN439	All, V-down	DCEP	1.2- 1.6 mm
TFW-308L	AWS A5.22	E308LT1-1	CO2	All	DCEP	0.9- 1.6 mm
TFW-309L	AWS A5.22	E309LT1-1	CO2	All	DCEP	0.9- 1.6 mm
TFW-316L	AWS A5.22	E316LT1-1	CO2	All	DCEP	0.9- 1.6 mm
TFW-309LMo	AWS A5.22	E309LMoT1-1	CO2	All	DCEP	1.2- 1.6 mm

Certificate No.: 594722-6970602-016



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



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