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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
SUBMERGED ARC WELDING SECTION:

TRADE NAME	SPECIFICATION	GRADE OR CLASS	SHIELDING GAS	POSITION	CURRENT/ POLARITY	SIZE
TSW-E12 / TF-650	ABS	4Y400TM H5	-	F	DCEP	2.4 - 4.8 mm
TSW-14HY/ TF-560	ABS	4YM H5	-	F	AC/DCEP	2.4 - 5.0 mm


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

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