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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
HOBART 18*	ABS	3Y	-	All	AC / DCEP	2.6 - 6.0 mm
STAINCORD 309L*	AWS A5.4	E309L-16	-	All	AC / DCEP	2.4 - 4.0 mm
STAINCORD 309L*	AWS A5.4	E309L-16	-	F, H	AC / DCEP	4.8 mm
STAINCORD 316L-16*	AWS A5.4	E316L-16	-	All	AC / DCEP	2.4 - 4.0 mm
STAINCORD 316L-16*	AWS A5.4	E316L-16	-	F, H	AC / DCEP	4.8 mm

*Remark (Multiple Trade Name Approval): HOBART 18 is identical to TL-508
STAINCORD 309L is identical to TS-309L
STAINCORD 316L-16 is identical to TS-316L

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



Certificate No.: 594722-7227284-018

Note: This Certificate evidences compliance with one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This Certificate is a representation only that the structure, item of material, equipment, machinery or any other item covered by this Certificate has met one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping as of the date of issue. Parties are advised to review the Rules for the scope and conditions of classification and to review the survey records for a fuller description of any restrictions or limitation on the vessel's service or surveys. The validity, applicability and interpretation of this Certificate is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this Certificate or in any notation made in contemplation of this Certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.