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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
HOBART 70T*	ABS	3YSA H10	C1 per EN439	F, H	DCEP	1.2- 1.6 mm
HOBART 71T*	ABS	3YSA H5	C1 per EN439	All, V-down	DCEP	1.2- 1.6 mm
FabStar 712*	ABS	3YSA H5	C1 per EN439	All, V-down	DCEP	1.2- 1.6 mm
HOBART 9J*	ABS	4YQ420SAH5	C1 per EN439	All, V-down	DCEP	1.2- 1.6 mm

### Remark:

\* Remark (Multiple Trade Name Approval): HOBART 70T is identical to TM-70C  
 HOBART 71T is identical to TWE-711  
 FabStar 712 is identical to TWE-711  
 HOBART 9J is identical to TWE-711Ni

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

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