



# WELDING CONSUMABLE MARKETING CERTIFICATE

Certificate No: 594722-5625995-002\_\_\_\_\_

Report No: 5625995\_\_\_\_\_

Port of: Kaohsiung, Taiwan\_\_\_\_\_

Date: 07 January 2023\_\_\_\_\_

## THIS IS TO CERTIFY

THAT THE UNDERSIGNED SURVEYOR TO THIS BUREAU DID, AT THE REQUEST OF MARKETING COMPANY HOBART BROTHERS COMPANY, ATTEND THEIR FACILITY AT TAINAN, TAIWAN, R.O.C., ON THE 06TH DAY OF JANUARY, 2023 IN ORDER TO CARRY OUT A SURVEY OF FACILITIES AND ASSOCIATED HANDLING/ STORAGE CONTROL PROCEDURES IN ACCORDANCE WITH ABS PROCESS FOR APPROVAL OF FIRMS MARKETING WELDING CONSUMABLES AND,

THAT THE FACILITY OF THE ELECTRODE MANUFACTURER SUPPLYING THE MARKETING COMPANY IS CONSIDERED CAPABLE OF PROVIDING AN ACCEPTABLE UNIFORM PRODUCT BASED ON CERTIFICATION TESTS WITNESSED BY ABS CONFIRMED AT THIS TIME, AND THAT EACH WELDING CONSUMABLE LISTED BELOW IS CONSIDERED 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:

<u>BRAND NAME (OEM)</u>	<u>SPECIFICATION</u>	<u>GRADE OR CLASS</u>	<u>SHIELDING GAS</u>	<u>POSITION</u>	<u>CURRENT/ POLARITY</u>	<u>SIZE</u>
HOBART 308/308L	AWS A5.9-2017	ER308L	Ar	All	DCEN	0.9 ~ 4.0
HOBART 309/309L	AWS A5.9-2017	ER309L	Ar	All	DCEN	0.9 ~ 4.0
HOBART 316/316L*	AWS A5.9-2017	ER316L	Ar	All	DCEN	0.9 ~ 4.0
HOBART 308/308L	AWS A5.9-2017	ER308L	98%Ar + 2%O2	All	DCEP	0.8 ~ 1.6
HOBART 309/309L	AWS A5.9-2017	ER309L	98%Ar + 2%O2	All	DCEP	0.8 ~ 1.6
HOBART 316/316L	AWS A5.9-2017	ER316L	98%Ar + 2%O2	All	DCEP	0.8 ~ 1.6
HOBART 308L HISIL	AWS A5.9-2017	ER308LSi	98%Ar + 2%O2	All	DCEP	0.8 ~ 1.6
HOBART 309L HISIL	AWS A5.9-2017	ER309LSi	98%Ar + 2%O2	All	DCEP	0.8 ~ 1.6
HOBART 316L HISIL	AWS A5.9-2017	ER316LSi	98%Ar + 2%O2	All	DCEP	0.8 ~ 1.6

\* Manufacturer's guaranteed min. property: CNV 60J @ -196 Degree Celsius.

  
SHIH-MING HSU, SURVEYOR

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