



WELDING CONSUMABLE CERTIFICATE

Certificate No: 939275-4661753-001 _____

Report No: 4661753 _____

Port of: Cleveland, Ohio _____

Date: 31 March 2021 _____

THIS IS TO CERTIFY

THAT THE UNDERSIGNED SURVEYOR TO THIS BUREAU DID, AT THE REQUEST OF HOBART BROTHERS LLC, ATTEND THEIR PLANT AT TROY AND PIQUA, OHIO, ON THE 4TH DAY OF MAY, 2020 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
Hoballoy 10018D2	AWS A5.5	E10018-D2 H4R		ALL	AC/DCEP	3/32"-1/4"
Hoballoy 11018M	AWS A5.5	E11018M H4R		ALL	DCEP	3/32"-1/4"
Hoballoy 7018A1	AWS A5.5	E7018-A1 H4R		ALL	AC/DCEP	3/32"-5/32"
Hoballoy 8018B2	AWS A5.5	E8018-B2 H4R		ALL	AC/DCEP	3/32"-3/16"
Hoballoy 8018C3	AWS A5.5	E8018-C3 H4		ALL	AC/DCEP	3/32"-3/16"
Hoballoy 9018B3	AWS A5.5	E9018-B3 H4R		ALL	AC/DCEP	3/32"-1/4"
Hoballoy 9018M	AWS A5.5	E9018-M H4R		ALL	DCEP	3/32"-1/4"
Hobart 14A	AWS A5.1	E7014		ALL	AC/DCEN	3/32"-3/16"
Hobart 24	ABS	3		F	AC/DCEN	3/32"-3/16"
Hobart 335A	AWS A5.1	E6011		ALL	AC/DCEP	3/32"-3/16"
Hobart 418	ABS	3Y H5		ALL	AC/DCEP	3/32"-1/4"
Hobart 418	AWS A5.1	E7018-1 H4R		ALL	AC/DCEP	3/32"-3/16"
Hobart 447A	AWS A5.1	E6013		ALL	AC/DCEN	3/32"-3/16"
Hobart 718MC	ABS	3Y H5		ALL	AC/DCEP	3/32"-1/4"
Hobart 718MC	AWS A5.1	E7018-1 H4R		ALL	AC/DCEP	3/32"-1/4"
Hobart 7018XLM	AWS A5.1	E7018-1 H4R		ALL*	AC/DCEP	3/32"-1/4"
*Suitable for V-Down fillet welding						
Pipemaster Pro 60	AWS A5.1	E6010		ALL	DCEP	3/32"-3/16"
Hobart 610	AWS A5.1	E6010		ALL	DCEP	3/32"-3/16"


 Thomas Perk, SURVEYOR



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