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WELDING CONSUMABLE CERTIFICATE

Report No.: 7046551

Port of: Cleveland Station

Date: 13 June 2025

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 04 March 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
FABCO RXR	ABS	2YSA H10	100%CO2	F	DCEP	.045" - 1/8"
FABCO TR-70	AWS A5.20	E70T-1CJ	100%CO2	F, H	DCEP	.045" - 3/21"
FABCO TRIPLE 8	ABS	4YSA H5	100%CO2	ALL	DCEP	.045" - 1/16"
Tri-Mark TM-770	MIL SPEC	E71T-1M-MIL H4	75%Ar-25%CO2	ALL	DCEP	.035" - 1/16"
FABCO XL-525	ABS	3YSA	75%Ar-25%CO2	ALL	DCEP	.065" - 1/16"
FABCO XL-525* guaranteed CVN 34J @ -40C	ABS	3YSA	80%Ar-20%CO2	ALL	DCEP	.035" - 1/16"
FABCO XL550* guaranteed diffusible hydrogen less than 4.0ml/100g max per AWS A4.3	ABS	4YSA H5	100%CO2	ALL	DCEP	1/16"
FABCO EXTREME 120* guaranteed CVN 69J @ -76F	AWS A5.29	E121T5-CG H4	100%CO2	ALL	DCEN	1/16"
FABSHIELD 21B	AWS A5.20	E71T-11	None	ALL	DCEN	.045" - 5/64"
FABSHIELD 7027	AWS A5.20	E70T-7	None	F, H	DCEN	5/64" - 7/64"

FABSHIELD 71K6	AWS A5.29	E71T8-K6J	None	ALL	DCEN	5/64"
FABSHIELD 81N1	AWS A5.29	E71T-Ni1J H8	None	ALL	DCEN	5/64"
FABSHIELD 81N2	AWS A5.29	E81T8-NiJ H8	None	ALL	DCEN	5/64"
FABSHIELD X80	AWS A5.29	E81T8-NiJ H8	None	ALL	DCEN	5/64"
FABHIELD XLR-8	ABS	3YSA	None	ALL	DCEN	1/16" - 5/64"
FABCO 81K2-C	ABS	3YSA H10	100%CO2	ALL	DCEP	.045"
FABCO Element 71M	ABS	3YSA H10	75%Ar-25%CO2 (M2)	ALL	DCEP	.045" - 1/16"
FABCO Element 71C	ABS	3YSA H10	100%CO2	ALL	DCEP	.045" - 1/16"
FABSHIELD 71K6-NP	AWS A5.29	E71T8-K6J H8	None	ALL	DCEN	5/64"
FABSHIELD 71T8	AWS A5.29	E71T8-NiJ H8	None	ALL	DCEN	5/64"
FABCO 811B2	AWS A5.29:2010	E81T1-B2C H8	100%CO2	ALL	DCEP	.045"
FABCO 91K2-C	ABS	4YQ500 H5	100%CO2	ALL	DCEP	.052"
FABCO Triple 7	ABS	3YSA H10	C1(100%CO2)	ALL	DCEP	.045" - 1/16"
FABCO Triple 7	ABS	3YSA H10	M21-ArC-25	ALL	DCEP	.045" - 1/16"
FABCO 101	ISO-18276-B	T694T1-1MA-N3M1-UH5	75%Ar-25%CO2	ALL	DCEP	.045"
FABCO 110	AWS A5.29	E111T1-K3MJ H8	75%Ar-25%CO2	ALL	DCEP	.045" - 1/16"
FABCO 115	AWS A5.29	E110T5-K4C H4	100%CO2	ALL	DCEP	.045" - 3/32"
FABCO 115K3	AWS A5.29	E110T5-K3C	100%CO2	F, H	DCEP	.045" - 3/32"
FABCO 711M	ABS	2YSA	100%CO2	ALL	DCEP	.035" - 1/16"
FABCO 711M	ABS	2YSA	75%Ar-25%CO2	ALL	DCEP	.035" - 1/16"
FABCO 712M	ABS	5Y400 H5	M21-ArC-25	ALL	DCEP	.045" - .052"
FABCO 81N1	AWS A5.29	E80T1-Ni1CJ H8	100%CO2	ALL	DCEP	5/64" - 3/32"

Tri-Mark TM-771	ABS	3YSA H10	100%CO2	ALL	DCEP	.035" - 1/16"
FABCO 803* guaranteed CVN 20 ft-lbs at -50F, Tensile 80-100 KSI	ABS	3YSA	100%CO2	ALL	DCEP	.035" - 1/16"
FABCO 811N1	ABS	3YSA	100%CO2	ALL	DCEP	.045" - 1/16"
FABCO 812-Ni1M	ABS	5Y400 H5	75%Ar-25%CO2	ALL	DCEP	.045"
FABCO 881K2* guaranteed CVN 34J @ -60C	AWS A5.29	E81T1-K2MJ H8	80%Ar-20%CO2	ALL	DCEP	.045"
FABCO ELEMENT 71T1C	ABS	2YSA H10	100%CO2	ALL	DCEP	.045" - 1/16"
FABCO ELEMENT 71T1M	ABS	2YSA H10	75%Ar-25%CO2	ALL	DCEP	.045" - 1/16"
FABCO ELEMENT 81K2C	ABS	3YSA H10	100%CO2	ALL	DCEP	.045" - 1/16"
FABCO EXCEL-ARC 71	ABS	3YSA H10	100%CO2	ALL	DCEP	.045" - 1/16"
FABCO EXCEL-ARC 71	ABS	3YSA H10	75%Ar-25%CO2	ALL	DCEP	.045" - 1/16"

Electronically Signed By
Perk, Thomas C, Cleveland Station

, Surveyor

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