



WELDING CONSUMABLE CERTIFICATE

Certificate No.: 04481-5900189-001 _____

Report No.: 5900189 _____

Port of: Auckland, New Zealand _____


Date: 16 November 2023 _____

THIS IS TO CERTIFY

THAT THE UNDERSIGNED SURVEYOR TO THIS BUREAU DID, AT THE REQUEST OF WELDWELL NEW ZEALAND, ATTEND THEIR PLANT AT 64 THAMES STREET, AHURIRI NAPIER, NEW ZEALAND, ON THE 16 DAY OF NOVEMBER, 2023 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 (INITIAL) (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:

<u>TRADE NAME</u>	<u>SPECIFICATION</u>	<u>GRADE OR CLASS</u>	<u>SHIELDING GAS</u>	<u>POSITION</u>	<u>CURRENT/ POLARITY</u>	<u>SIZE</u>
Austarc 12P	ABS	2	N/A	All	AC	2.5-4.0mm
Austarc 13S	ABS	2	N/A	All	AC/DC	2.5-4.0mm
Austarc 16TC	ABS	3H10	N/A	All	AC	2.5-5.0mm
Austarc 24	ABS	2	N/A	All	AC/DCEP	3.2-5.0mm
Weldwell PH56S	ABS	3Yh5	N/A	All	AC	2.5-4.0mm
Weldwell PH28	ABS	2	N/A	All	AC/DCEP	2.5-4.0mm
Weldwell PH31A	ABS	2	N/A	All	AC	2.5-4.0mm
Weldwell PH68	ABS	1	N/A	All	AC/DCEN	2.5-5.0mm
Weldwell PH7024	ABS	2	N/A	F	AC	2.5-5.0mm
Weldwell PH77	ABS	3YH5	N/A	All	AC/DCEP	2.5-4.0mm
Weldwell PH48A	ABS	2	N/A	All	AC/DC	2.5-4.0mm

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R Hannah SURVEYOR

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.