



WELDING CONSUMABLE CERTIFICATE

Certificate No.: BUC1964614X

Port of: BUCHAREST-ROMANIA

Date: 09 JUNE, 2011

THIS IS TO CERTIFY

THAT THE UNDERSIGNED SURVEYOR TO THIS BUREAU DID, AT THE REQUEST OF AIR LIQUIDE WELDING - FRANCE, ATTEND THEIR PLANT AT DUCTIL BUZAU, ROMANIA, ON THE 10 DAY OF JANUARY, 2011 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:

<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>
SUPERBAZ Multiple trade names: RESISTARC	ABS	3Y, 3H5	-	ALL	AC/DC(+)	2.0-6.0 mm
SUPERTIT	ABS	2	-	ALL	AC/DC (-)	2.5-5.0 mm
SUPERTIT FIN Multiple trade names: SPEEDARC	ABS	2	-	ALL	AC/DC (-)	2.0-5.0 mm
SANBAZ Multiple trade names: ALFLEX CNF1 TENSILFRO 70 E	ABS	3YH5	-	ALL	DC(+)	2.5-5.0 mm
ETC PH 28 Multiple trade names: SUPERCORD	ABS	2	-	ALL	AC/DC(-)	2.5-5.0 mm
FEBACITO 160 S Multiple trade names: FEBAMATIC 160 S	ABS	3H5;3Y	-	F;H	AC/DC(+)	4.0-5.0 mm
OVERCORD	ABS	1	-	ALL; V-down	AC/DC(-)	2.0-5.0 mm

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.

SPEZIAL	ABS	3H10;3Y	-	ALL	AC/DC(+)	2.0-5.0 mm
SUPERCITO Multiple trade names: SAFER NF 510 S SAFER NF 510 P SUPERCITO E	ABS	3H5;3Y	-	ALL	DC(+)	2.5-5.0 mm
FINCORD	ABS	2	-	ALL	AC/DC(-)	1.5-6.0 mm
FLEXAL 60	ABS	3	-	ALL; V-down	DC(+)/DC(-)	2.5-5.0 mm
FLEXAL 70	ABS	3	-	ALL; V-down	DC(+)/DC(-)	2.5-5.0 mm
FLEXAL 80	ABS	3	-	ALL; V-down	DC(+)/DC(-)	2.5-5.0 mm
BLUCORD	ABS	2Y	-	ALL	AC/DC(-)	2.0-5.0 mm
SAFER GF 130 S Multiple trade names: FEROMATIC 130	ABS	2	-	F; H	AC/DC(-)	3.2-5.0 mm
SAFER GF 160 Multiple trade names: FEROMATIC 160	ABS	2	-	F, H	AC/DC(-)	2.5-5.00mm
SAFER GF 180 Multiple trade names: FEROMATIC 180	ABS	2	-	F; H	AC/DC(-)	3.2-5.0 mm

B. Letinu



B. LETINU VENDOR CONTRACT SURVEYOR

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