



CLASSIFICATION CERTIFICATE OF WELD DEPOSIT
No. QBI019223WT/001

This is to certify that the following product, in view of the tests carried out, has been approved.

Description	Rod/gas combination
Type	SFC-71
	SHIELDING GAS 100% CO2
Class	3YSM H5
Applicant	Sorex Welding Co., Ltd. No. 68, Line 358, Sec. 2, Weuhua Road, Rende Dist., 71756 Tainan TAIWAN
Reference standards	Part D, Chapter 5, Section 2 of RINA Rules for the classification of ships
Reference documents	RINA RULES FOR THE TYPE-APPROVAL OF COMPONENTS OF COMPOSITE MATERIALS INTENDED FOR HULL CONSTRUCTION

Issued in Taiwan Branch Office on December 25, 2023. This Certificate is valid until December 19, * ~~2023~~ 2024

* Amended on 25.12.2023

 LIU Wen Zeng
Marine Surveyor
RINA Services S.p.A.
91638



ON BEHALF OF  Fu Guo Chen

 HUANG Chao Pin
Marine Surveyor
RINA Services S.p.A.
4512

This certificate consists of this page and 1 enclosure

CLASSIFICATION CERTIFICATE OF WELD DEPOSIT

No. QBI019223WT/001

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SFC-71

Class	Shielding Gas 100% CO2	
Diameters	1.2 mm to 1.6 mm	mm
Welding positions	F. H, V-up , V-down, OH	
Type of current	DECP	

**Taiwan Branch Office December
25, 2023**



CLASSIFICATION CERTIFICATE OF WELD DEPOSIT
No. QBI019223WT/002

This is to certify that the following product, in view of the tests carried out, has been approved.

Description	Rod/gas combination
Type	SFC-71
Class	SHIELDING GAS 75-94% AR/BAL CO2
Applicant	3YSM H5
	Sorex Welding Co., Ltd.
	No. 68, Line 358, Sec. 2, Weuhua Road, Rende Dist.,
	71756 Tainan
	TAIWAN
Reference standards	Part D, Chapter 5, Section 2 of RINA Rules for the classification of ships
Reference documents	RINA RULES FOR THE TYPE-APPROVAL OF COMPONENTS OF COMPOSITE MATERIALS INTENDED FOR HULL CONSTRUCTION

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* ~~2023~~
2024

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RINA Vincent
NIU Wen Zeng
Marine Surveyor
RINA Services S.p.A.
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ON BEHALF OF Fu Guo Chen
RINA Services S.p.A.
HUANG Chao Pin
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SFC-71

Class	SHIELDING GAS 75-94%	
	AR/BAL CO2	
Diameters	1.2 mm to 1.6 mm	mm
Welding positions	F, H, V-up, V-down, OH	
Type of current	DECP	

**Taiwan Branch Office December
25, 2023**



CLASSIFICATION CERTIFICATE OF WELD DEPOSIT
No. QBI019223WT/003

This is to certify that the following product, in view of the tests carried out, has been approved.

Description	Wire/flux combination
Type	3YM H5
Class	SF-65/SW-M12K
Applicant	Sorex Welding Co., Ltd. No. 68, Line 358, Sec. 2, Weuhua Road, Rende Dist., 71756 Tainan TAIWAN
Reference standards	Part D, Chapter 5, Section 2 of RINA Rules for the classification of ships
Reference documents	RINA RULES FOR THE TYPE-APPROVAL OF COMPONENTS OF COMPOSITE MATERIALS INTENDED FOR HULL CONSTRUCTION

Issued in Taiwan Branch Office on December 25, 2023. This Certificate is valid until December 19,

~~2023~~

*2024

* Amended on 25.12.2023

 LIU Wen Zeng
Marine Surveyor
RINA Services S.p.A.
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ON BEHALF OF

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 HUANG Chao Pin
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3YM H5

Class	SF-65/SW-M12K
Type of current	DECP
Welding technique	F, 1.6 mm to 4.8 mm

**Taiwan Branch Office December
25, 2023**