



APPROVAL OF WELDING CONSUMABLES CERTIFICATE

No. QBI100520PU

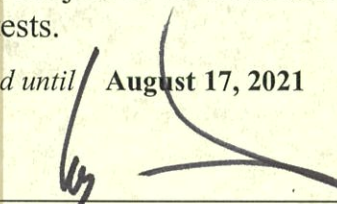
This is to certify that the following product, in view of the tests carried out, has been approved.

<i>Description</i>	Flux-cored wire/gas combination
<i>Type</i>	SF-1E / C1(100%CO2)
<i>Class</i>	3Y40S H5 (C1)
<i>Manufacturer</i>	NIPPON STEEL WELDING & ENGINEERING CO., LTD.
<i>Place of manufacture</i>	HIKARI PLANT 2-1, 4-Chome Asae Hikari City 743-0021 Yamaguchi JAPAN
<i>Reference standards</i>	Part D, Chapter 5, Section 2 of RINA Rules for the classification of ships

The approval is valid for one year and can be reconfirmed subject to the satisfactory outcome of the prescribed control tests.

Issued in **PUSAN** on **August 18, 2020**. This Certificate is valid until **August 17, 2021**




RINA Services S.p.A.
Dong-Hun Lee

This certificate consists of this page and 1 enclosure



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SF-1E / C1(100%CO2)

NIPPON STEEL WELDING & ENGINEERING CO., LTD. HIKARI PLANT	2-1, 4-Chome Asae Hikari City - 743-0021 Yamaguchi - JAPAN
Class Diameters Welding positions Type of current	3Y40S H5(C1) 1.2-1.4 mm all positions including vertical in downward direction direct current reverse polarity



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PUSAN August 18, 2020

