

TYPE APPROVAL CERTIFICATE

Certificate no.: **TAW00000H** Revision No: **2**

This is to certify:

that the Wire/Gas combination

with trade name MIX-50S / M21

Manufacturer

Kobe Steel Ltd., Fukuchiyama Plant Fukuchiyama, Kyoto Pref, Japan

is found to comply with

DNV rules for classification – Ships

DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade III YMS Current DC(+)

Approved diameter 0.9 mm - 1.6 mm

Positions All, incl. vertical downwards

Remarks 1.4 mm - 1.6 mm only for Flat & Horizontal

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV.

Issued at Hamburg on 2024-06-17

This Certificate is valid until 2029-06-21.

DNV local unit: Japan CMC

Approval Engineer: Dietmar Liebich

for **DNV**



Digitally Signed By: Martin Wenning Location: DNV Hamburg, Germany

Any significant change in design or construction may render this Certificate invalid. LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



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