DNV·GL

Certificate No:
TAW00000Z8

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Flux combination

with trade name
SubCOR EM13K-S / SWX 150

Manufacturer
Hobart Brothers Company Tubular Wire Business
Troy OH, United States

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	**IV Y40M H10**
Current	**AC, DC +**
Approved diameter	**2,4 - 4,0mm**
Positions	**PA**
Remarks	**---**

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

This Certificate is valid until **2021-02-14**.

Issued at **Hamburg** on **2016-02-15**

DNV GL local station: **New York** for **DNV GL**

Approval Engineer: **Martin Wenning**

Thorsten Lohmann
Head of Section

Any significant change in design or construction may render this Certificate invalid.

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