

**TYPE APPROVAL CERTIFICATE****This is to certify:****That the Flux Cored Wire/Gas combination**

with trade name

**FabCO EXCEL-ARC 71 / C1**

Manufacturer

**Hobart Brothers Company Tubular Wire Business****Troy, OH, USA**

is found to comply with

**DNV GL rules for classification – Ships****DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables**

with this approval

<b>Grade</b>	<b>III YMS(H10)</b>
<b>Current</b>	<b>DC(+)</b>
<b>Approved diameter</b>	<b>Max. 1.6 mm (1/16")</b>
<b>Positions</b>	<b>All, except vertical downwards</b>
<b>Remarks</b>	<b>----</b>

**Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2019-05-22**for **DNV GL**This Certificate is valid until **2023-12-31**.DNV GL local station: **New York**Approval Engineer: **Hans-Joachim Vogt****Thorsten Lohmann**  
**Head of Section**

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

