Certificate No:
TAP00000QT

TYPE APPROVAL CERTIFICATE

This is to certify:

That the MARINE DUTY NON-SPARKING FANS

with type designation(s)
Eldridge Non-Sparking Marine Fans

Issued to
L.C. Eldridge Sales Co., Ltd. - Eldridge Engineering Group
Houston TX, United States

is found to comply with
Offshore Standard DNV-OS-D101, Marine and Machinery Systems and Equipment
IACS UR F29, Non-sparking fans, Rev. 6, June 2005

Application :

See Design Limitations

This Certificate is valid until **2019-12-31**.

Issued at **Houston** on **2015-07-13**

for **DNV GL**

DNV GL local station: **Approval CMC – Houston**

Approval Engineer: **Venkat Jangam**

Nick Prokopuk
Team Lead

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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Job Id: **262.1-019958-1**
Certificate No: **TAP000000T**

Product description
Eldridge Non-Sparking Marine Fans

Application/Limitation
- Ventilation application for hazardous and non-hazardous areas

Type Approval documentation

Other conditions/ Comments
- This document may be used as part of the documentation required to comply with European Union (EU) Directives. It should however be noted that the scope covered by this document does not necessarily cover all the aspects required to issue the EU Declaration of Confirmity and to affix the CE-mark. It is the manufacturer's/ operator's responsibility to ensure compliance with relevant EU Directives.
- Electric fan motors shall not be installed in ventilation ducts for hazardous spaces unless the motor is certified for the same hazard zone as the space served.
- Protective screens of not more than 13 mm square mesh are to be fitted in the inlet and outlet ventilation ducts before operating.

End of Design Assessment