Certificate No: LR25215951QAES
Issue Date: 21/08/2025
Expiry Date: 30/04/2027

Quality Assurance Engineering Scheme Certificate

Manufacturer ABB Oy, IEC LV Motors

Address Strömbergin Puistotie 5 A, Vaasa, 65320, Finland

Scheme Type **Quality Assurance Scheme for Machinery (QAM)**

Approval Number **QAM 104 / A 04**

Product Type Electric Motors
Product Name Low Voltage Electric Motors

This is to certify that the above named manufacturer has been approved by LR EMEA in accordance with the requirements set out in the Quality Assurance Scheme for Machinery (QAM) within the Lloyd's Register Rules and Regulations for the Classification of Ships.

The quality system and procedures at these works covering production methods, inspection and testing, quality control and general standards of workmanship have been examined and are approved for the manufacture of the undernoted product(s) at the stated place(s) of production.

Such items will be eligible for fitting in ships or other installations classed or intended for classification subject to satisfactory installation under the usual conditions of survey and testing.
This approval is conditional upon the product(s) manufactured and certified under this Scheme being in accordance with the relevant requirements of the Rules and Regulations for the Classification of Ships and the organisation and procedures being audited by the Surveyors at agreed intervals.

For details of the scope of approval see subsequent pages of this certificate.

This certificate is issued to the named manufacturer and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate and reserves the right to cancel or withdraw this certificate.

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Thomas Anhofer

Lead Specialist / QAES Scheme Coordinator
to Lloyd's Register EMEA
A member of the Lloyd's Register group

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The Quality Assurance Scheme for Machinery is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations for the Classification of Ships are complied with.

Scope of products covered by the scheme:

1. Low Voltage Electric Motors

Trade Name	Description
M3BP	air-cooled, cast-iron frame motor, shaft height 71-450
M3LP	liquid cooled welded steel frame motor, 280-500
M2BAX	air-cooled, cast-iron frame motor, shaft height 71-355
M3AA	air-cooled, aluminium frame motor, shaft height 71-280
M3JP/KP	air-cooled, cast-iron frame EX-motor, shaft height 80-450
M3GP	air-cooled, cast-iron frame EX-motor, shaft height 71-450

All products are listed in Type approval LR22150760TA valid until July 2027.

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