



CERTIFICATE

ABB authorized Service Provider

Van Bodegraven Elektromotoren B.V.

Dordrecht

NETHERLANDS

has been assessed by ABB Motors and Generators Service according to the requirements of "Service Center Qualification Process 2017" and has been authorized to carry out **Service** on **ABB LV Electrical Motors and Generators**.

Product range and limitations defined in the appendix

Certificate N° SCQP09092019

Issued: 09/09/2019
Valid until: 19/09/2021

A handwritten signature in blue ink, reading 'Davide Tacconi', is located below the certificate number.

Davide Tacconi
Global Service Providers Manager
BL Motors and Generators, PG Service

www.abb.com



APPENDIX

ABB MOTORS AND GENERATORS SERVICE PROVIDER CERTIFICATE

Company: **Van Bodegraven Elektromotoren B.V.**

Wattstraat 8,
3316AX, Dordrecht
NETHERLANDS

ABB BU Motors and Generators PG Service certifies that the Service Center has service engineers trained, workshop facilities and equipment adequate to perform service on the below listed ABB Motors and Generators products range. The Service Center is authorized to carry out maintenance, overhaul, repairing, replacing of damaged parts with original ones and rewinding, on:

PRODUCT RANGE: **Induction squirrel cage IEC LV Motors & Generators**

EQUIPMENT SIZE: **up to IEC 450 mm shaft height / 1 KV**

Maintenance, Overhaul and Repair are authorized on ABB's LV Motors and Generators designed for Explosive Atmospheres (Ex), according to the IEC 60079-17, IEC 60079-19 and ABB Maintenance Programs and/or ABB Service Center Qualification Process.

Product range, authorization Level and Ex Protection types as following:

AUTORISATION LEVEL: **LV Ex 3**

PRODUCT RANGE & SIZE: **as above**

Ex PROTECTION TYPES : **Flameproof enclosure "d/ de" ; Increased safety "e" ; Non-sparking "nA" ; Dust protected enclosure "t"**

This certificate is issued upon verification, and assessment that the Service Center comply with the ABB Service Center Qualification Process requirements for ABB Ex Motors and Generators, relating to the type of products and scope of service listed above. Preventive and Corrective maintenance shall be executed according to ABB Maintenance Program and/or ABB Service Center Qualification Process. Additional limitations may be stated on repair procedures, documents specific motor types, or protection modes. The authorisation level is granted subject to the conditions set out in SCQP-0-0001, and others correlated SCQP' documents.

The Authorized Service Center will be responsible for failures related to improper handling/storage and bad workmanship in modifying or repairing the product. Bad workmanship in this context means, improper working method, disregard of instructions, etc. The above mentioned relation can be either direct or indirect.

Appendix to Certificate N° SCQP09092019

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Davide Tacconi

Global Service Providers Manager
BL Motors and Generators, PG Service