



CERTIFICATE

awarded to

Mersen 15, Rue Jacques de Vaucanson 69720, Saint-Bonnet-de-Mure France

AFNOR Certification

confirms, as an IRIS Certification[™] approved certification body, that the Management System of the above organization has been assessed and found to be in accordance with the

IRIS Certification[™] rules:2017 and based on ISO/TS 22163:2017

for the activities of Design and Development and Manufacturing for the scope of certification: 04 (Power system, drive unit) FOR THE PRODUCTS OF FUSE-BOXES AND SWITCHES ON BOARD, 3RD RAIL CURRENT COLLECTOR DEVICES AND EARTH RETURN CURRENT UNITS.

Certificate valid from: 19/10/2018

Certificate valid until: 18/10/2021*

Current date: 11/09/2018 Certificate-Register-No: 53292.3

* Providing that the subsequent surveillance audits are successful before the validity date of the previous audit. Certification body address: 11 rue Francis de Pressensé, 93571 LA PLAINE SAINT-DENIS CEDEX, France