

TYPE APPROVAL

Certificate No.:
TA-GL-II-2-05377-0

Issued:
2019-10-14

Valid until:
2023-10-13

Issued for:

Coating System

Multi-layer system (Repair version) for wind turbine generator rotor blades with layer structure as described in annex 1.

Issued to:

Mankiewicz Gebr. & Co. (GmbH & Co. KG)

Georg-Wilhelm-Straße 189, 21107 Hamburg, Germany

According to:

DNVGL-SE-0436:2018-04 Shop approval in renewable energy

and

Rules for Classification and Construction, II- Material and Welding Technology Part 2 Non-Metallic Materials

Applying:

DNVGL-SE-0441:2016-06 Type and component certification of wind turbines

Based on the documents listed in Annex 1:

This Type Approval supersedes the Type Approval WP1520020HH and consists of this page and Annex 1 which is integral part of the approval.

Any significant change in design and / or quality of the material will render this Type Approval invalid.

Hellerup, 2019-10-14



For DNV GL Renewables Certification
Bente Vestergaard
Service Line Leader

Hamburg, 2019-10-14



For DNV GL Renewables Certification
Caroline Cröpelin
Project Manager