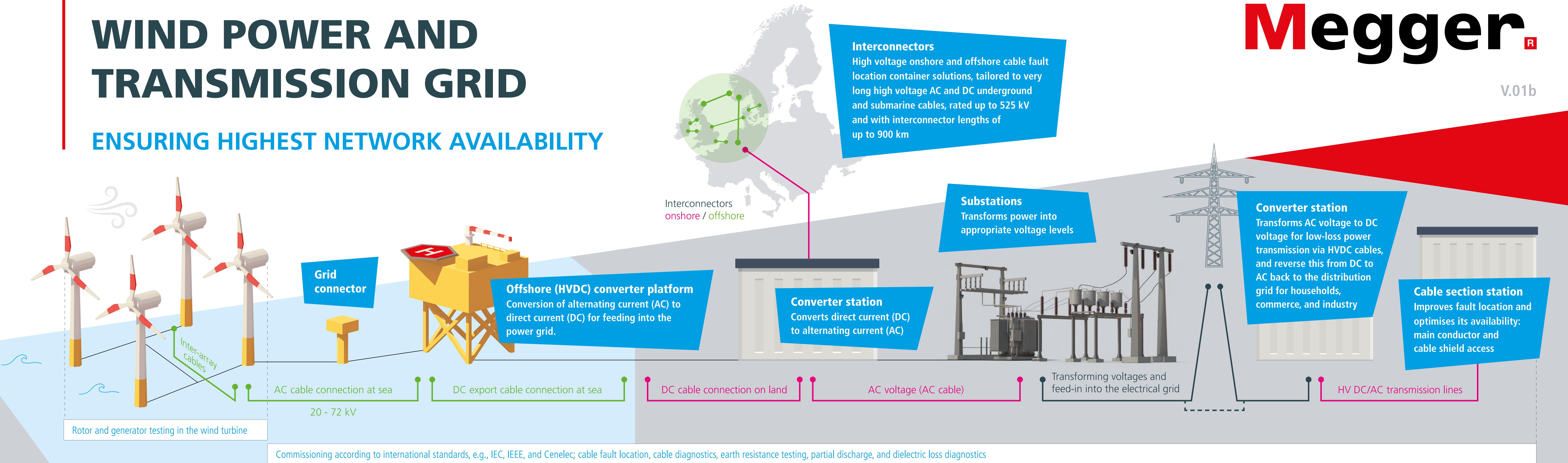


WIND POWER AND TRANSMISSION GRID

ENSURING HIGHEST NETWORK AVAILABILITY

Megger®

V.01b



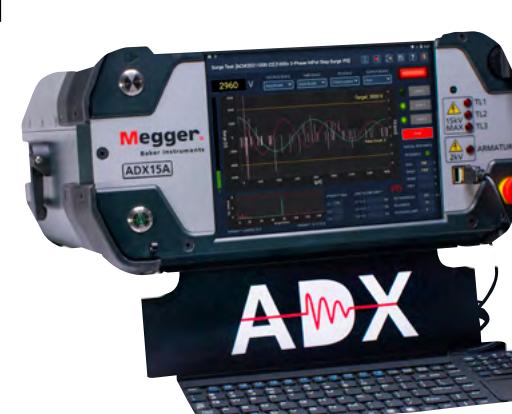
ONE-STOP SHOP

MAINTENANCE, TESTING, DIAGNOSTICS, FAULT LOCATION

Wind turbine

Baker ADX

All-in-one automated motor health analyser up to 15 kV for motor winding, coil, assembled motor, traction motor, and generator testing



MTR105

Industrial multi-functional motor and generator tester



MOM2

Handheld 200 A micro-ohmmeter



MIT1525

15 kV DC insulation resistance tester up to 30 TΩ



DET14C, DET24C

Clamp-on ground testers for measuring earth resistance in multi-ground systems



DLR010HDX

Digital low resistance ohmmeter



DLR02 / KC-C test leads

2 A handheld low resistance ohmmeter



How do wind turbines work?

A detailed description about the construction of a wind turbine as well as the necessary mechanical and electrical tests can be found in our separate poster "Wind Turbines".



Transformer and substation

SVERKER900

3-phase relay and substation test system



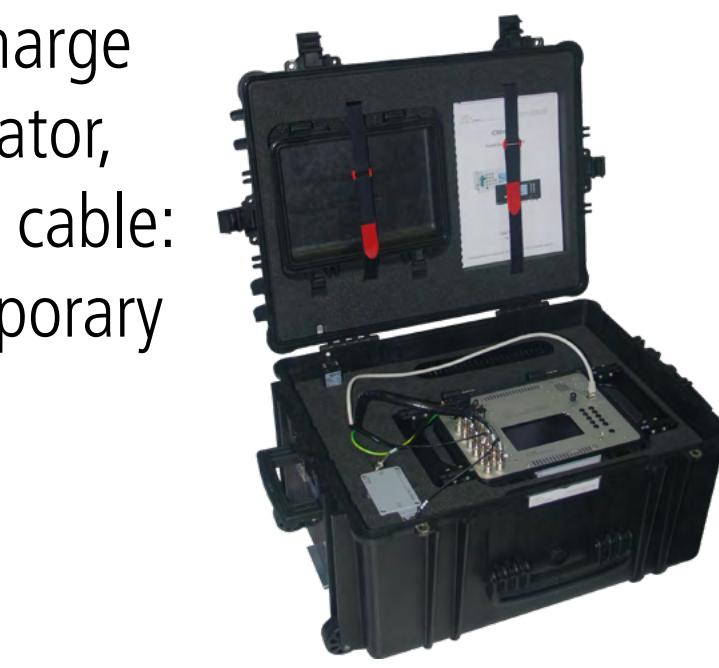
MWA300

3-phase winding ratio and winding resistance analyser



ICM-family

Devices for partial discharge measurement on generator, motor, transformer, and cable: IEC 60270, offline, temporary and continuous online monitoring



PD SCAN

Universal online PD measurement system



OTS/OTD SERIES

Fully automatic oil testers for accurate dielectric breakdown and tan delta tests on mineral, ester and silicone insulating liquids



TRAX

Multifunctional transformer and substation test system



Sea cable

Land cable

MARITIME CONTAINER SOLUTIONS

High performance commissioning testing and fault location systems for very long cables



VLF SERIES

High-performance test systems:



TDS NT

All-in-one combi unit for testing and diagnostics



TELEFLEX SERIES

World champion in TDR measurements for prelocating faults on very long cables



HVB10 / MFM10

High voltage bridge for fault location in long cables



STX40

Portable fault location unit with 7 different built-in technologies



digiPHONE+2 NTRX set

Fault pinpointing and line location



Test vans for cable infrastructure and transformer / substation



Megger is happy to assist!

