

Wind turbine: In Situ Machining of Slip Ring Assemblies

Customer:

Name:
Email:
Telephone:
Address:
GPS coordinates:

Mersen representative:

Name:
Email:
Telephone:

Type and model of the wind turbine:

- Onshore
- Offshore

Generator type:

Information required before the intervention:

- Rings to be machined:
 - Power
 - Grounding

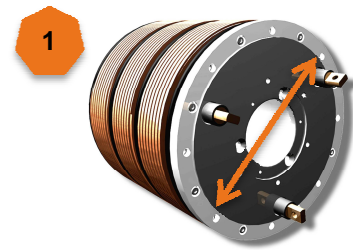
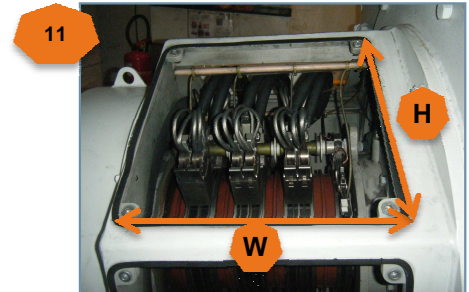
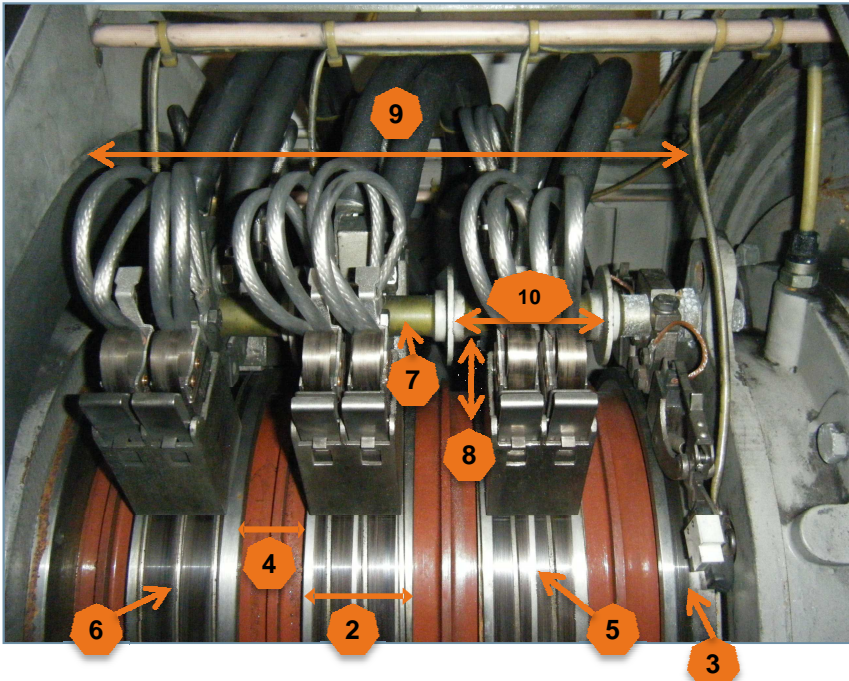
- Method to take our tools to the nacelle:
 - Lifting device
 - Elevator
 - Other (please precise):

- Comments



Please send us pictures of Slip Ring assemblies, their environment, conditions etc.

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Dimensions to be checked before the intervention:

1. Ring Diameter (mm):
2. Power Ring width (mm):
3. Grounding ring width (mm):
4. Distance between rings (mm):
5. Helical groove: with without
Depth of the helical groove (mm):
6. Ring material:
 - Stainless steel
 - Bronze
 - Other (please precise)
7. Diameter of insulated rod (mm):
8. Distance between insulated rod and slip ring (mm):
9. Length of insulated rod (mm):
Please precise if the measurement includes Power rings and/or Grounding ring
10. Distance between white insulated plates (mm):
11. Slip ring access dimensions: : Width (mm) _____ x Height (mm) _____