

# GREASE MAINTENANCE

### Wind energy converter master data

Serial number	537	WEC	E-53
Project number	S-03277-	Control system type	CS48a
Site	Roudou		

### Details on order

Order type	GREASE MAINTENANCE
Order number	940088
Final date of order completion	Mar 18, 2025
Completion date of report	Mar 18, 2025
Inspection lot number	94000420
Document number	TD-esxx-xxx-11-017 Rev004
Performing team	T71 SST Plone
Performing company	ENERCON SERVICE FRANCE OUEST

### Inspection checklist

#### Summary of the test results

Free of defects	13	With defects	1	Total	14
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#### Details


No.	Check item	Result
<b>Tower base</b>		
1	Carrying out a visual inspection of the tower base	1 Done - No defects
2	Checking RCD tower base	1 Done - No defects
<b>Tower</b>		
3	Visually inspecting the tower	1 Done - No defects
<b>Machine house</b>		
4	Checking the machine house first aid kit	1 Done - No defects
5	Checking the fire extinguisher in the machine house	1 Done - No defects
6	Checking RCD machine house	1 Done - No defects
7	Checking the yaw bearing	1 Done - No defects

# Customer report

## GREASE MAINTENANCE

No.	Check item	Result
8	Visual inspection of machine house	1 Done - No defects
<b>Rotor head</b>		
9	Checking rotor head seals	1 Done - No defects
10	Grease rotor head bearings	1 Done - No defects
11	Checking blade flange bearings	1 Done - No defects
12	Visual inspection of rotor head	1 Done - No defects
<b>Nacelle exterior</b>		
13	Inspecting rotor blade exterior	2 Done - Defects detected
<b>Finishing steps</b>		
14	Acoustic check of WEC	1 Done - No defects

### Report overview

No.	Defect location	Defect type	Report
13	Blade tip - Blade tip	Erosion - Bladecoat porous, flaking 20-50mm	92003987 

### Signature

18.03.2025 , 878 