

WIND BASED MAINTENANCE

Wind energy converter master data

Serial number	825	WEC	E-82 E2
Project number	S-04388-	Control system type	CS82a
Site	Bin		

Details on order

Order type	WIND BASED MAINTENANCE
Order number	940114
Final date of order completion	Feb 25, 2025
Completion date of report	Feb 25, 2025
Inspection lot number	94000430
Document number	D0877 4.0
Performing team	T138 SST Gellai
Performing company	ENERCON SERVICE FRANCE EST

Inspection checklist

Summary of the test results

Free of defects	8	With defects	0	Total	8
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Details

No.	Check item	Result
Electrical system – Tower base		
1	Performing overspeed switch test	3 Not done - Not necessary
2	Carrying out the overspeed switch test with test weight	1 Done - No defects
Measured values for item 2		
	Trigger speed, rotor blade C	25.87 rpm
Electrics - Rotor head		
3	Setting overspeed switch trigger speed CS40	3 Not done - Not necessary
4	Setting overspeed switch trigger speed CS30, CS31a, CS44a/b, CS58a/b, CS66, CS70a/b	3 Not done - Not necessary
5	Setting overspeed switch trigger speed CS48a, CS82a/b, CS126a, EP4-CS-01	3 Not done - Not necessary
6	Checking remaining time of overspeed test on meter	1 Done - No defects

Customer report

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No.	Check item	Result
7	Acoustic check of WEC	1 Done - No defects
8	Resetting warning messages and parameters	1 Done - No defects

Signature

25.02.2025 , 880