

CBC DECISION/CLARIFICATION SHEET

Subject: Standard format maintenance report		Standard and clause: IEC 61400-22:2010 §6.5	Sheet No. CBC 14C
Status of document: Approved		Proposal date: 2013-10-28	Originator of proposal: CAC/OEM & EU
Related document:			
Revision:	Approval Date:	Description:	
A	-	Original proposal	
B	-	CBC revised proposal	
C	2014-03-17	CBC revised proposal including the EU comments	

The following standard format for annual report should be used by the OEM for the annual reporting in connection with maintenance of the Type Certificate.

As an option, an annual maintenance conformity statement could be issued by the certification body after successful evaluation of the OEM annual report. Such an Annual Maintenance Conformity Statement (AMCS) can be used as conformation towards the market that the evaluation of the OEM annual reporting has taken place and has been accepted by the Certification Body.

Annual Report for Maintenance of Type Certification

Content

- 1.0 Introduction
- 2.0 Certification summary
- 3.0 Installation summary
- 4.0 Abnormal Operating Experience/Failures
- 5.0 Minor modifications
- 6.0 Change in the manufacturing process
- 7.0 Significant events
- Appendix

1.0 Introduction

This report is to satisfy the annual reporting requirement for the Wind Turbine Type XXX Certification provided by YYY per IEC 61400-22. This report covers the period from xx-xx-20xx until xx-xx-20xx. Major Modifications or Serious Incidents are not addressed in this report as they are dealt with immediately and/or before implementation.

2.0 Certification Summary

The Wind Turbine Type XXX is certified by YYY as described in Type Certificate number TC-123456-0 issued on 20xx-xx-xx. This certificate is valid until 20xx-xx-xx.

CBC DECISION/CLARIFICATION SHEET

3.0 Installation summary

Below are the Wind Turbine Type XXX sites that have been installed in the reporting period:

Country	Wind turbine Type XXXX Number of WTGs
Total number of WTGs installed	

4.0 Abnormal Operating Experience/Failures

Abnormal Operating Experience for Wind Turbine Type XXX

	Warning Code	Controller Fault Code	# of faults	OEM Evaluation and if applicable Root Cause Analysis and Corrective Action
1	100	251	25	Overheating due to insufficient cooling capacity. See Appendix for RCA and Corrective Action.
2				
3				
4				
5				
6				
7				
8				
..				
XX				

Failures/damages/incidents for Wind Turbine Type XXX

	Component/System	Description	# of faults	OEM Evaluation and if applicable Root Cause Analysis and Corrective Action
1	Generator	Damaged bearing	10	See Appendix
2				
3				
4				
5				
6				
7				
8				
9				
10				

CBC DECISION/CLARIFICATION SHEET

5.0 Minor Modifications

Minor Modifications - changes to existing components and systems

Component	Document (Latest version)	Engineering Change Description	Date

Appendix

CBC DECISION/CLARIFICATION SHEET

Example for AMCS:

Annual Maintenance Conformity Statement

This statement is issued to

XXXX
Street
City
Country

for the wind turbine

XXXX
Address
Country

This statement attests compliance with IEC 61400-22:2010 chapter 6.5.2, concerning validity of the type certification. It is based on the following reference documents:

TC – (Number)
OEM Annual report

This Statement is issued
(Location), dd.mm.yy.

Certification Body

Signature(s)