
	Test Report issued under the responsibility of:	
		
TEST REPORT IEC 64100-23 Full-scale structural testing of rotor blades		
IECRE Report Number. :	IECRE.WE.TR.BT.20-00033-R0	
RETL internal Report Number. :	IWES-18-114413-153	
Date of issue	03.12.2020	
Total number of pages	769	
RE Testing Laboratory:	Fraunhofer Institute for Wind Energy Systems (IWES)	
Testing location/ address	Großer Westring 2 27572 Bremerhaven Germany	
Applicant's name	MHI Vestas Offshore Wind A/S	
Address	Dusager 4 8200 Aarhus Denmark	
Test item description	Rotor Blade V174	
Manufacturer	MHI Vestas Offshore Wind A/S	
Model/Type reference..... :	V174 Mk3A	
Ratings..... :		
Tested by (name, function, signature) :	Printed name/function Tobias Rissmann Test Engineer	Signature
Approved by (name, function, signature) :	Printed name/function Gregor Basters Group Leader	Signature
Copyright © 2017 IEC System for Certification to Standards relating to Equipment for use in Renewable Energy applications (IECRE System. All rights reserved.		
This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECRE is acknowledged as copyright owner and source of the material. IECRE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.		
If this Test Report Form is used by non-IECRE members, the IECRE logo and the IECRE report number shall be removed.		
This report is not valid as a Test Report unless signed by an approved RE Testing Laboratory.		
General disclaimer:		
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing RE Testing Laboratory (RETL). The authenticity of this Test Report and its contents can be verified by contacting the RETL, responsible for this Test Report.		