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Korea Institute of Materials Science (KIMS - WTRC)



**TEST REPORT**  
**IEC 61400-23 edition 1.0 (2014)**  
**Wind turbines – Part 23: Full-scale structural testing of rotor blades**

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Testing location/ address ..... : 10, Sinjaesaengeneoji-ro, Haseo-myeon, Buan-gun, Jeollabuk-do, Korea

Applicant's name ..... : DOOSAN Heavy Industries and Construction Co., Ltd.

Address ..... : 22 Doosan Volvo-ro, Seongsan-gu Changwon-si, Gyeongsangnam-do, Republic of Korea (51711)

Test item description ..... : DSB68.0 blade

Manufacturer ..... : Human Composites Co., Ltd

Model/Type reference..... : WinDS5500/140

Ratings..... : 5.5MW

Tested by (name, function, signature) Printed name/function Signature

..... : Jin Bum, Moon / Senior research engineer

Approved by (name, function, signature) Printed name/function Signature

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