

Client:

X

Blade Inspection Report

Site:

X

WTG

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Supplier:

Blade Care Consulting

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ors@bladecareconsulting.com

Order confirmation

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Client:</td><td></td></tr> <tr><td>Order number</td><td></td></tr> <tr><td>Contact person</td><td></td></tr> <tr><td>Phone</td><td></td></tr> <tr><td>E-mail</td><td></td></tr> </table>	Client:		Order number		Contact person		Phone		E-mail		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Supplier:</td><td></td></tr> <tr><td>Report number</td><td></td></tr> <tr><td>Contact person</td><td></td></tr> <tr><td>Phone</td><td></td></tr> <tr><td>E-mail</td><td></td></tr> </table>	Supplier:		Report number		Contact person		Phone		E-mail	
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Turbine data

Location	
Name and type	
Turbine number	
Commissioning date	
Blade type/length	
Blade number A	
Blade number B	
Blade number C	
Blade surface coating material	
Blade surface coating colour	

Inspection data

Timeframe for inspection	
Last inspection/service date.	
Previous inspection/service report Doc. No.	

Extent of inspection

Standard for inspection SWI	
Inspection type: GVI (Ground)	
Inspection type: CVI (height)	X
Inspection type: DVI (height)	X
Inspection from: GVI (height)	X
Internal Inspection	
External inspection	X
Lightning protecting system	X
Cosmetic repairs to be done during inspection	X
Basic repairs to be done during inspection	X

Summary

Wind farm		Inspection date	
Turbine type		Turbine status after inspection	
Turbine No.		Technician name	

Blade A - Blade no. 12345678

Category 1	Category 2	Category 3	Category 4	Category 5
0	1	1	1	0
Notes:				
Cat. 2 Cat. 3 Cat. 4				
Action: Cat 2 Preventive maintenance routine Cat 3 Operational risk assessment Preventive maintenance order within 3 months Cat 4 Operational risk assessment Corrective maintenance order within 1 month Inspection of damage – weekly, until documented CMO.				

Blade B - Blade no.

Category 1	Category 2	Category 3	Category 4	Category 5
0	0	0	0	0
Notes:				
Action:				

Blade C - Blade No.

Category 1	Category 2	Category 3	Category 4	Category 5
0	0	0	0	0
Notes:				
Action:				

Recommendation

Date:	Date:
Technician:	Approved by:

Blade A				
<u>Category 1</u>	<u>Category 2</u>	<u>Category 3</u>	<u>Category 4</u>	<u>Category 5</u>
0	1	1	1	0
Notes:				

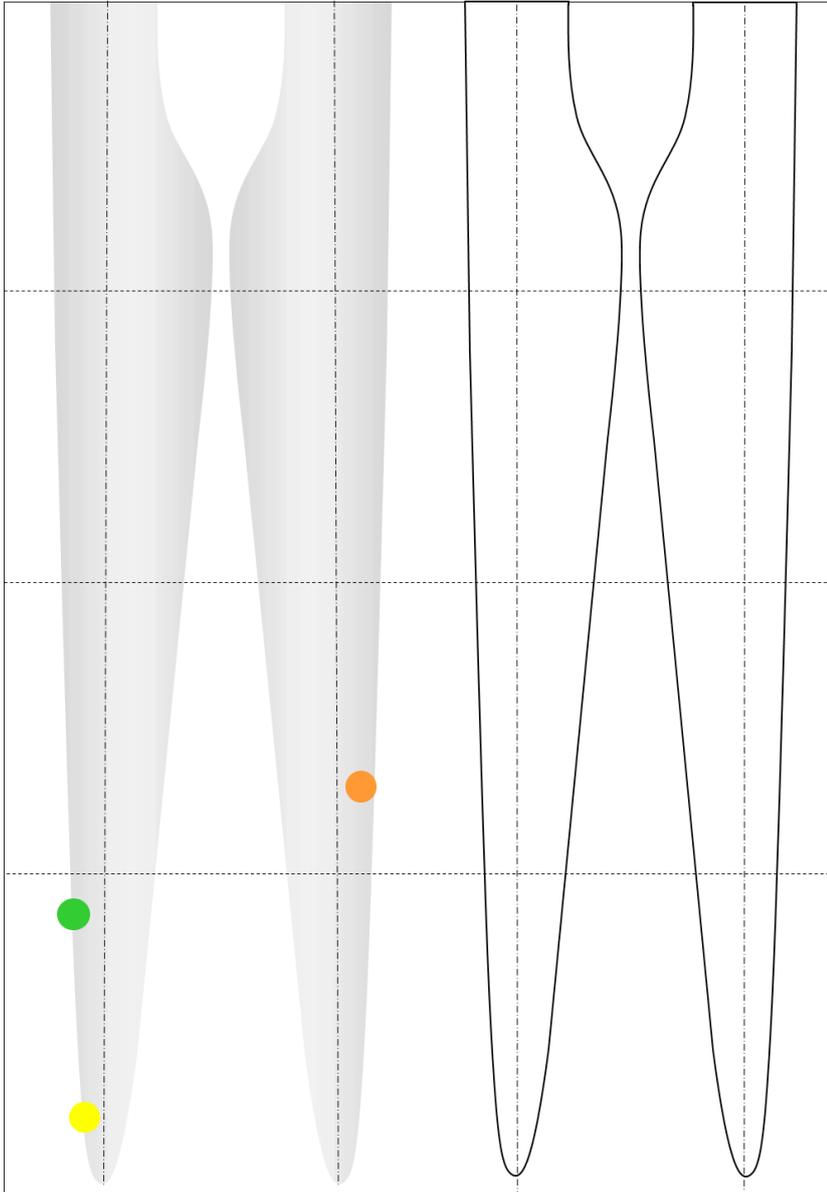
Pressure side external

Suction side external

Pressure side internal

Suction side internal

Function of lightning receptors



Radius	Pressure side Conductive	Suction side Conductive

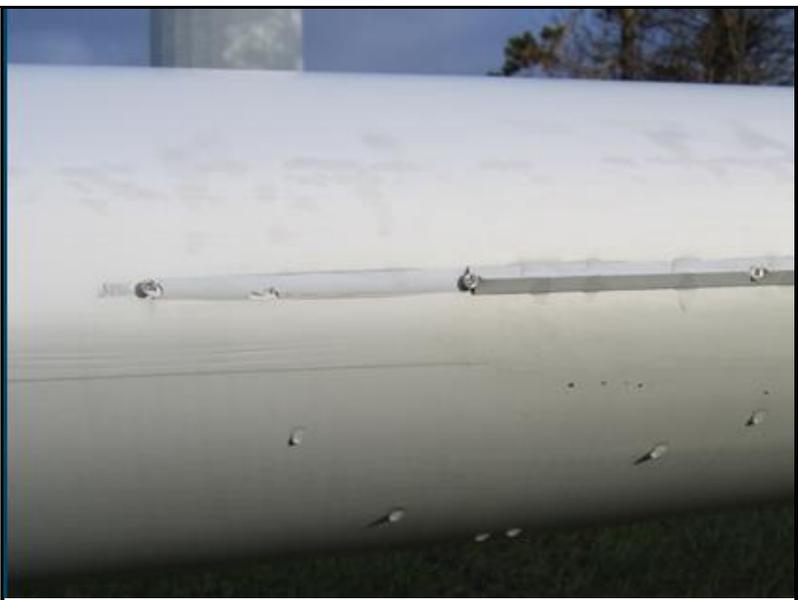
Notes

Inspection details and photos		
Blade 1	Category 1	

Obs. 1	Photo no.
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Obs. 2	Photo no.
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Inspection details and photos		
Blade A	Category 2	

<p>Obs. 1 Stall strip missing</p>	
	Photo no. JPG_0273

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade A	Category 3	

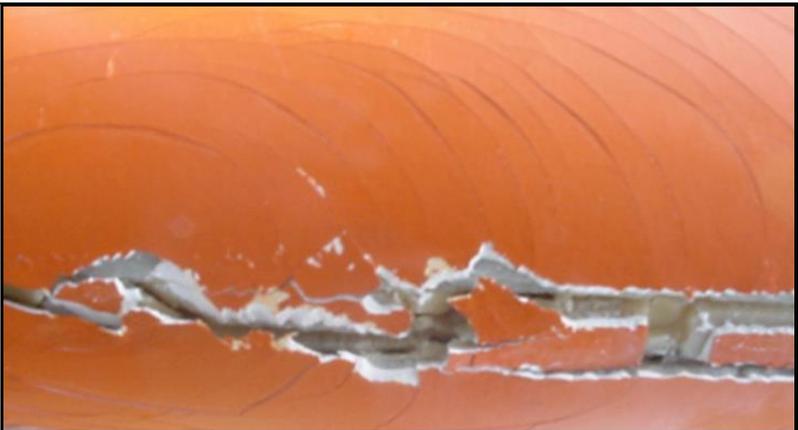
Obs. 1
Coating and first layer of laminate worn out



Photo no. jpg_071

Inspection details and photos		
Blade A	Category 4	

Obs. 1
Impact on LE



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	CM	
Site/project							Demo												
WTG no.							123456												

Photo no. JPG_055

Obs. 2	Photo no.
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Blade A	Category 5	
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Obs. 1	Photo no.
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Obs. 2	Photo no.
--------	-----------

Blade B				
<u>Category 1</u>	<u>Category 2</u>	<u>Category 3</u>	<u>Category 4</u>	<u>Category 5</u>
0	0	0	0	0
Notes:				

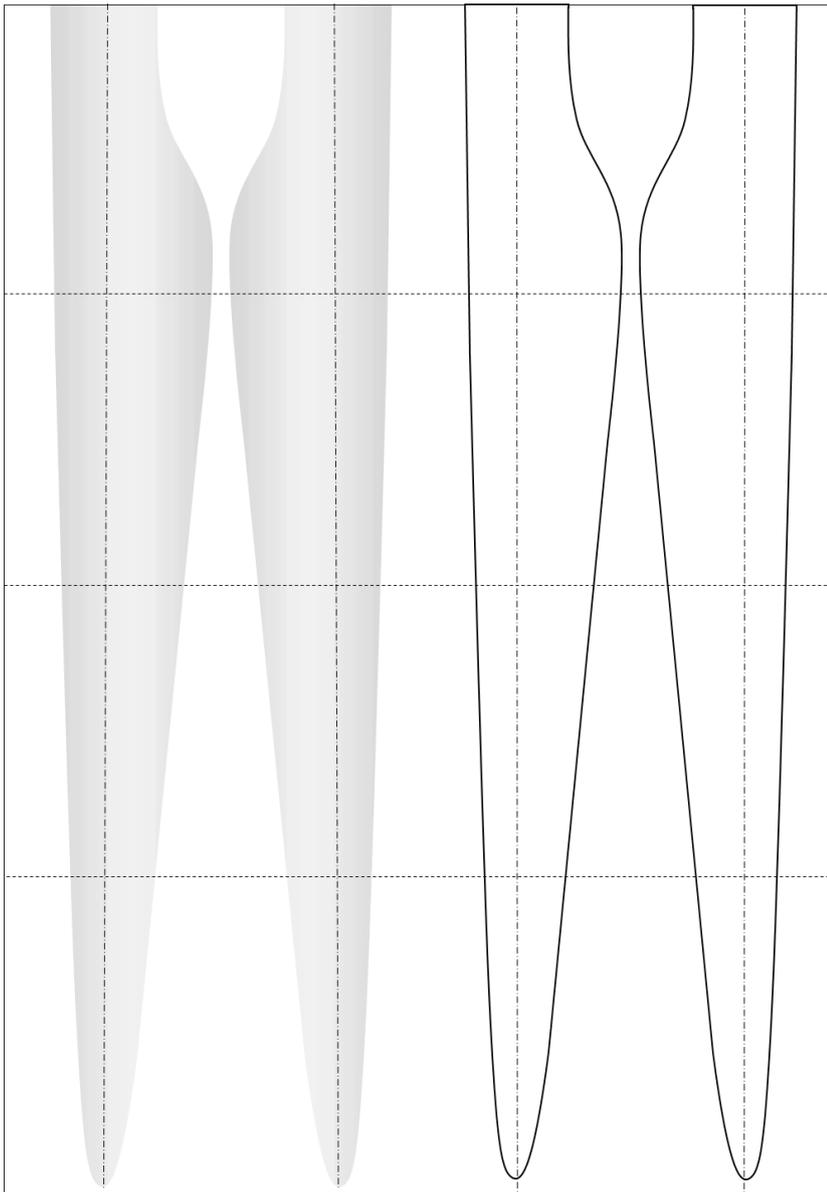
Pressure side external

Suction side external

Pressure side internal

Suction side internal

Function of lightning receptors



Radius	Pressure side Conductive	Suction side Conductive

Notes

Inspection details and photos		
Blade B	Category 1	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade B	Category 2	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade B	Category 3	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade B	Category 4	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

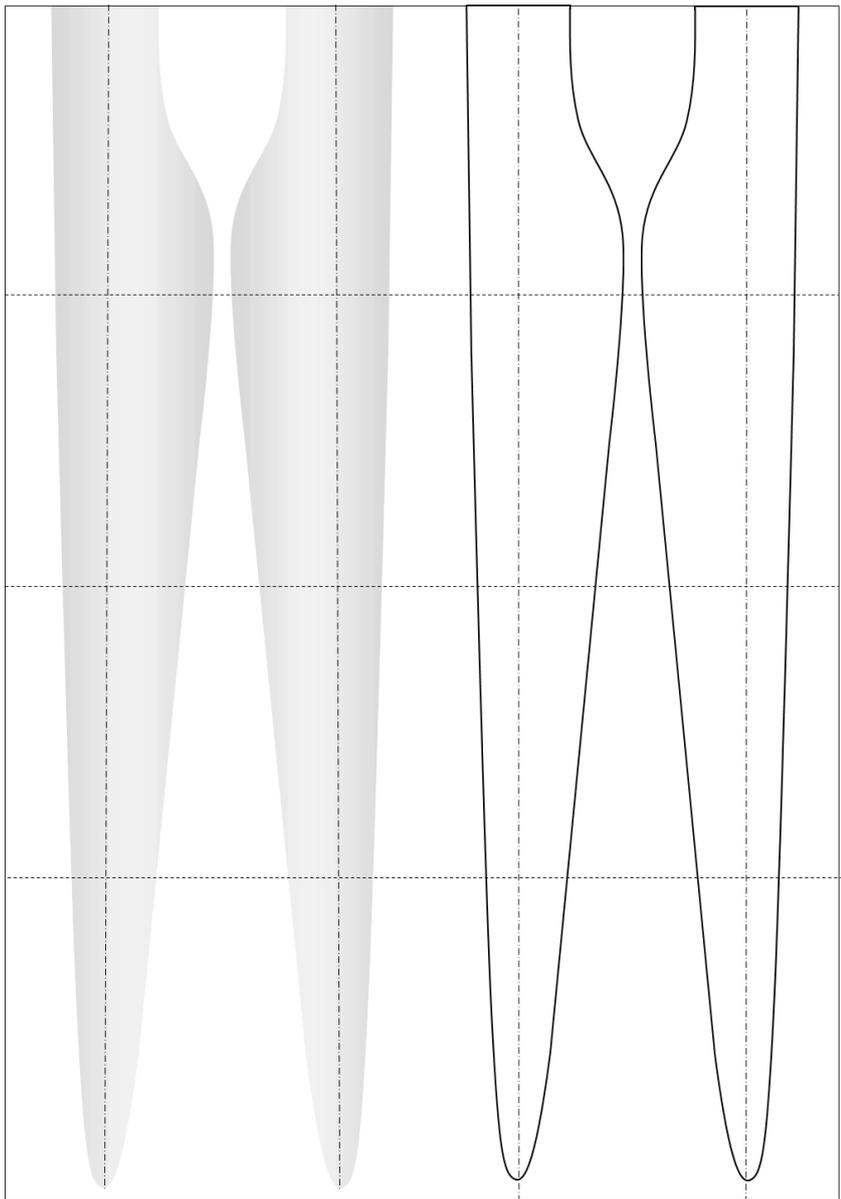
Inspection details and photos		
Blade B	Category 5	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Blade C				
<u>Category 1</u>	<u>Category 2</u>	<u>Category 3</u>	<u>Category 4</u>	<u>Category 5</u>
0	0	0	0	0
Notes:				

Pressure side external Suction side external Pressure side internal Suction side internal Function of lightning receptors



Radius	Pressure side Conductive	Suction side Conductive

Notes

Inspection details and photos		
Blade C	Category 1	

Obs. 1	Photo no.
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Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade C	Category 2	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade C	Category 3	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade C	Category 4	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------

Inspection details and photos		
Blade C	Category 5	

Obs. 1	Photo no.
--------	-----------

Obs. 2	Photo no.
--------	-----------