

Windfarm	xxx, UK
Client	xxx
Turbine Serial Number	T20 - xxx
Turbine Type	Siemens 2.3MW
Blade Supplier	Siemens
Blade Type	B40
Technicians	Peter King & John McAllister
Repair Date(s)	5 th , 6 th , 7 th May 2020
Report Author	Alex Mountain
Report Approver	Peter King


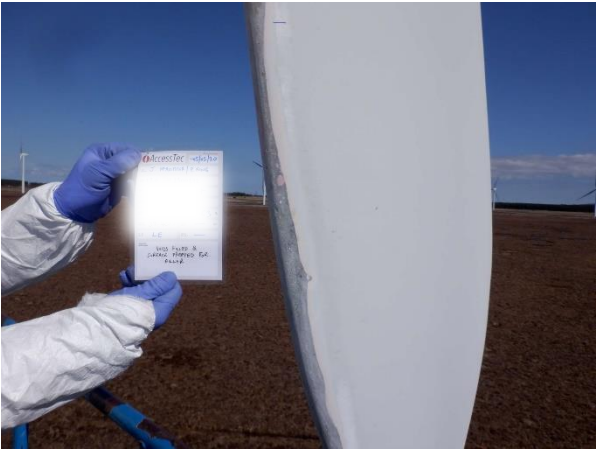
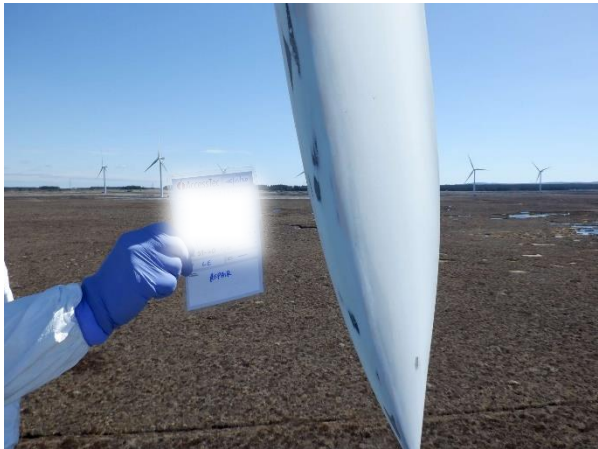

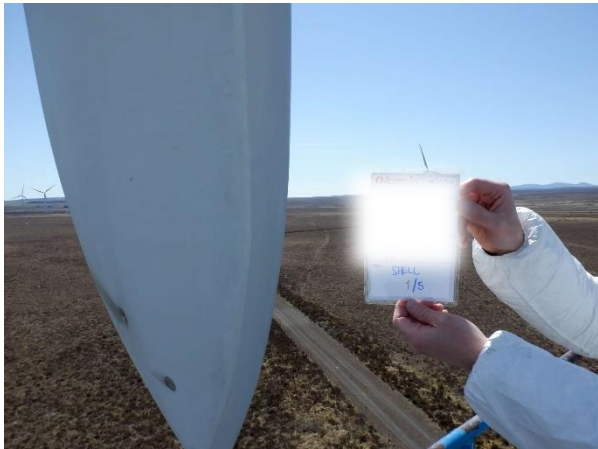

Blade Number	xxx
Blade Designation	A
Blade Badge	

Installation Summary	
<p>Five meters of Polytech Elle shells were installed on T20, Blade A following Polytech work instruction <i>PT-A-1907 EN_Application of ELLE on WTG blades</i>.</p> <p>Prior to installation, the blade was prepared in accordance with <i>PT-A-9103 EN_Fast preparation of WTG blades before application of ELLE</i>. The blade required sanding, filling in some parts and re-profiling before the shells were applied.</p>	

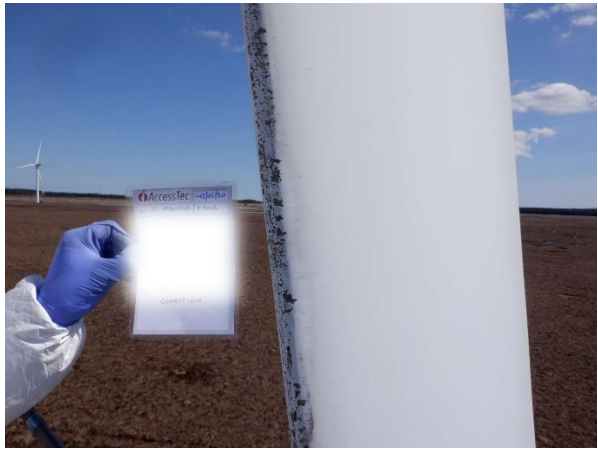


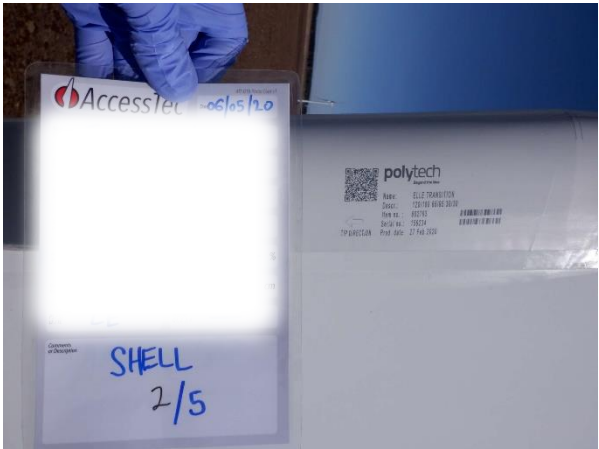


Batch Numbers			
Product: Araldite 2021 Batch: ADI0213100 Expiry: 08/10/2020			
Product: Sikaforce 7800 Blue Batch A: 3004306259 Batch B: 3004429180 Expiry: 01/2021			
Product: Polytech Centaur 960 Batch: 92903901 Expiry: 07/2021			
Product: Meliade 550 – 20mm Pressure sensitive tape Batch: 933276 Expiry: 06/12/2020			

Environmental Conditions			
Preparation/Filling	05/05/20	Temperature (°C):	10
		Humidity (%):	63
	06/05/20	Temperature (°C):	8
		Humidity (%):	68
Tip Shell	06/05/20	Temperature (°C):	11
		Humidity (%):	54
Shell 2	06/05/20	Temperature (°C):	11
		Humidity (%):	54
Shell 3	06/05/20	Temperature (°C):	14
		Humidity (%):	59
Shell 4	06/05/20	Temperature (°C):	14
		Humidity (%):	59
Shell 5	07/05/20	Temperature (°C):	14
		Humidity (%):	56

Tip Shell:

Blade Condition Prior to Installation	Blade Prepared
	
Blade Repaired	Shell Serial Number
	
Shell Applied PS	Shell Applied SS
	

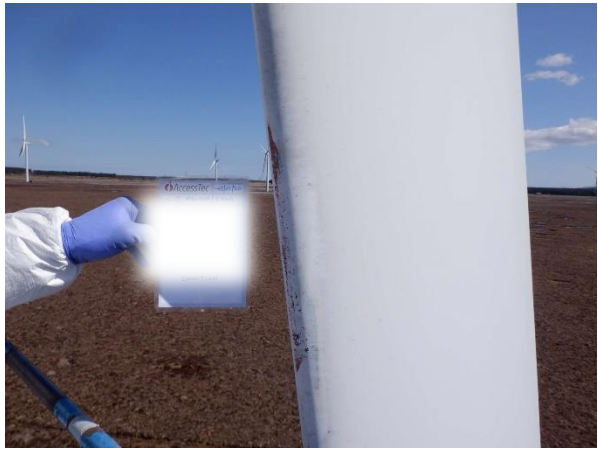
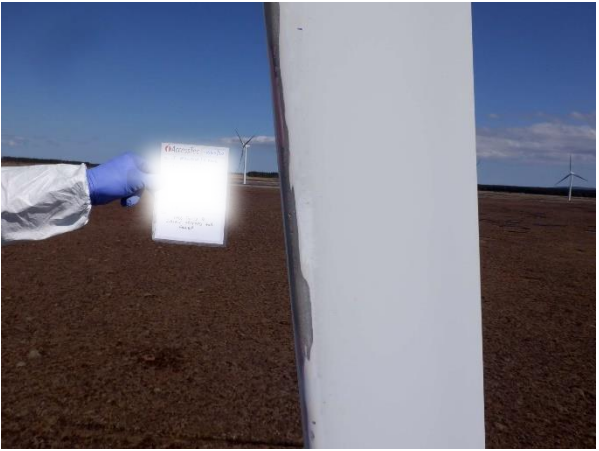
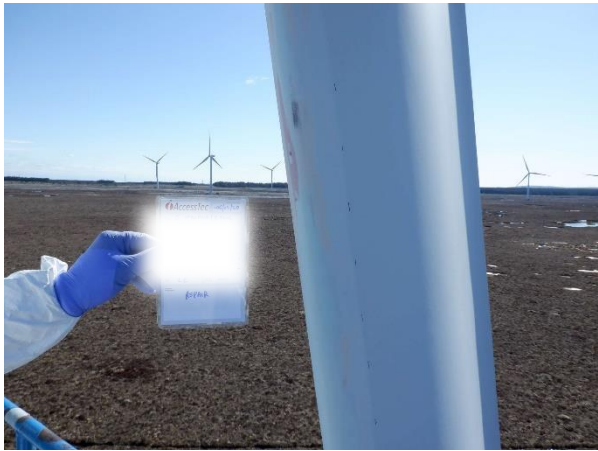
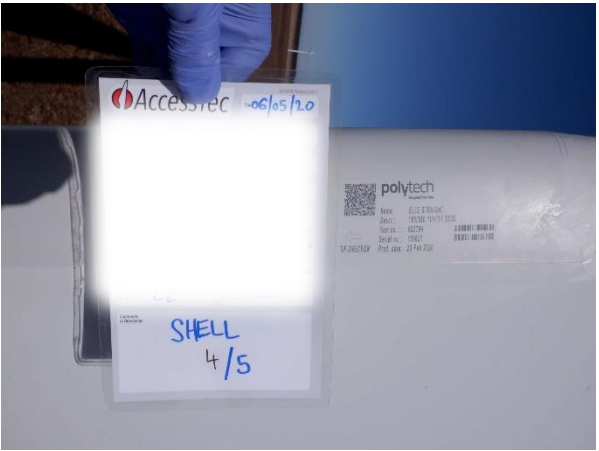


Shell 2: 38-39m

Blade Condition Prior to Installation	Blade Prepared
	
Blade Repaired	Shell Serial Number
	
Shell Applied PS	Shell Applied SS
	


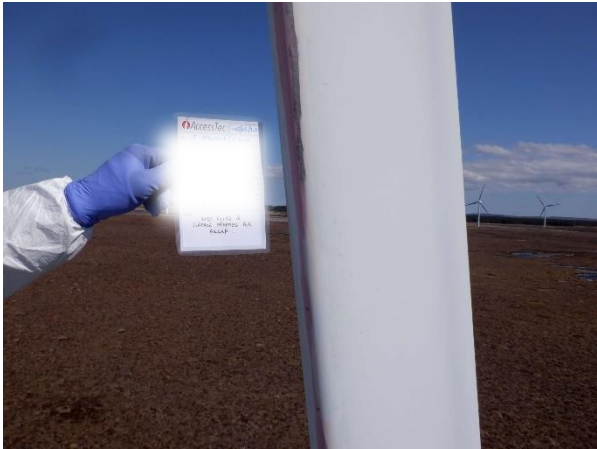

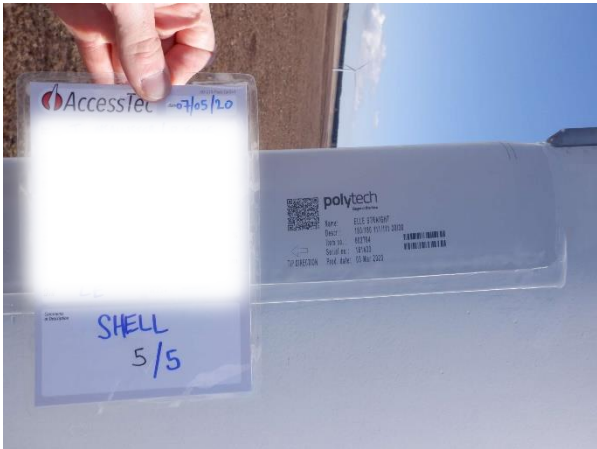
Shell 3: 37-38m

Blade Condition Prior to Installation	Blade Prepared
	
Blade Repaired	Shell Serial Number
	
Shell Applied PS	Shell Applied SS
	

Shell 4: 36-37m

Blade Condition Prior to Installation	Blade Prepared
	
Blade Repaired	Shell Serial Number
	
Shell Applied PS	Shell Applied SS
	

Shell 5: 35-36m

Blade Condition Prior to Installation	Blade Prepared
	
Blade Repaired	Shell Serial Number
	
Shell Applied PS	Shell Applied SS
