



## OPERATIONS & MAINTENANCE



Site	Vessel	Turbine model	Scope of work	Time period
North Sea	Bold Tern	Vestas V164	Transformer and gearbox campaign	2021
North Sea	Blue Tern	Vestas V164	Transformer and gearbox campaign	2021
North Sea	Jill	Senvion 6.2M126	Transformer exchange	2020
North Sea	Jill	V80-2.0MW	Accommodation	2020
Irish Sea	Blue Tern	V164	Generator exchange	2020
North Sea	Blue Tern	SWT-3.6-120	Gearbox exchange	2020
North Sea	Blue Tern	SWT-3.6-120	Generator exchange	2020
North Sea	Blue Tern	V164	Blade exchange	2020
North Sea	Blue Tern	V164	Blade re-positioning	2020
North Sea	Blue Tern	Haliade 150	Blade exchange	2020
North Sea	Brave Tern		Cable work	2020



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Site	Vessel	Turbine model	Scope of work	Time period
North Sea	Jill	OSS	Transformer exchange	2019
North Sea	Bold Tern	Vestas V90 & V112	Blade Voyage	2019-2020
North Sea	Jill	Senvion 5M	Exchange of gear box	2019
North Sea	Jill	SWT-3.6-120	Exchange of generator	2019
North Sea	Blue Tern	Haliade 150	Blade Exchange	2019
Irish Sea	Bold Tern	SWT-3.6-120	Transport and lifting of 1 x gearbox	2018
Irish Sea	Bold Tern	SWT-3.6-107	Transport and lifting of 1 x gearbox	2018
Irish Sea	Bold Tern	Senvion 5M	Transport and lifting of 2 x Winergy PZFB 3680 gearboxes	2018
Irish Sea	Bold Tern	V164-8.0MW	Exchange 1 x gearbox	2018
Irish Sea	Brave Tern	V164-8.0MW	Exchange 1 x generator	2018
Irish Sea	Brave Tern	V164-8.0MW	Exchange 1 x blade Exchange 1 x generator	2018
North Sea	Bold Tern	SWT-6.0-154	Exchange of 1 x blade	2018
Irish Sea	Brave Tern	Senvion 5M	Transport, lifting and installation of 3 x Winergy PZFB 3680 gearboxes	2018
Irish Sea	Brave Tern	V164-8.0MW	Exchange 1 x V184 blade Exchange 1 x 8MW generator	2018
North Sea	Bold Tern	SWT-6.0-154	Generator exchange (blade removed and replaced)	2017
North Sea	Bold Tern	SWT-6.0-154	Exchange 1 x gearbox	2017
North Sea	Bold Tern	SWT-6.0-154	Exchange 1 x gearbox	2017
North Sea	Brave Tern	Areva M5000-116	Replacement of nacelles (rotors removed and replaced)	2017
North Sea	Bold Tern	N/A	Installation of subsea structures around damaged met mast	2016
Baltic Sea	Brave Tern	SWT-3.6-120	Replace 1 x gearbox (3 x blades deinstalled and reinstalled)	2016
North Sea	Brave Tern	SWT-3.6-120	Exchange of 1 x gearbox	2016



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Site	Vessel	Turbine model	Scope of work	Time period
North Sea	Bold Tern	V80-2.0MW	Blade Repair Campaign	2016
North Sea	Bold Tern	AD 5-112	Exchange 1 x blade with option of one more	2015
North Sea	Bold Tern	V80-2.0MW	De-install blades for repair work on deck. Re-installation	2015
North Sea	Bold Tern	SWT-3.6-120	1 x blade exchange (Butendieck) 1 x 3 blades exchange (Meerwind)	2015
North Sea	Brave Tern	Senvion 6.2M126	Disassembly of blade Disassembly of rotor hub Exchange of transformers	2015
North Sea	Brave Tern	Adwen 5MW	Removal and reinstallation of 3 rotorstars and 3 nacelles Additional damaged rotorstar changed with custom built blade stiffening bag	2015
North Sea	Bold Tern	SWT-6.0-120	Exchange 3 x blades	2013
North Sea	Bold Tern	SWT-3.6-107	Exchange 1 x transformer Exchange 1 x gearbox	2013