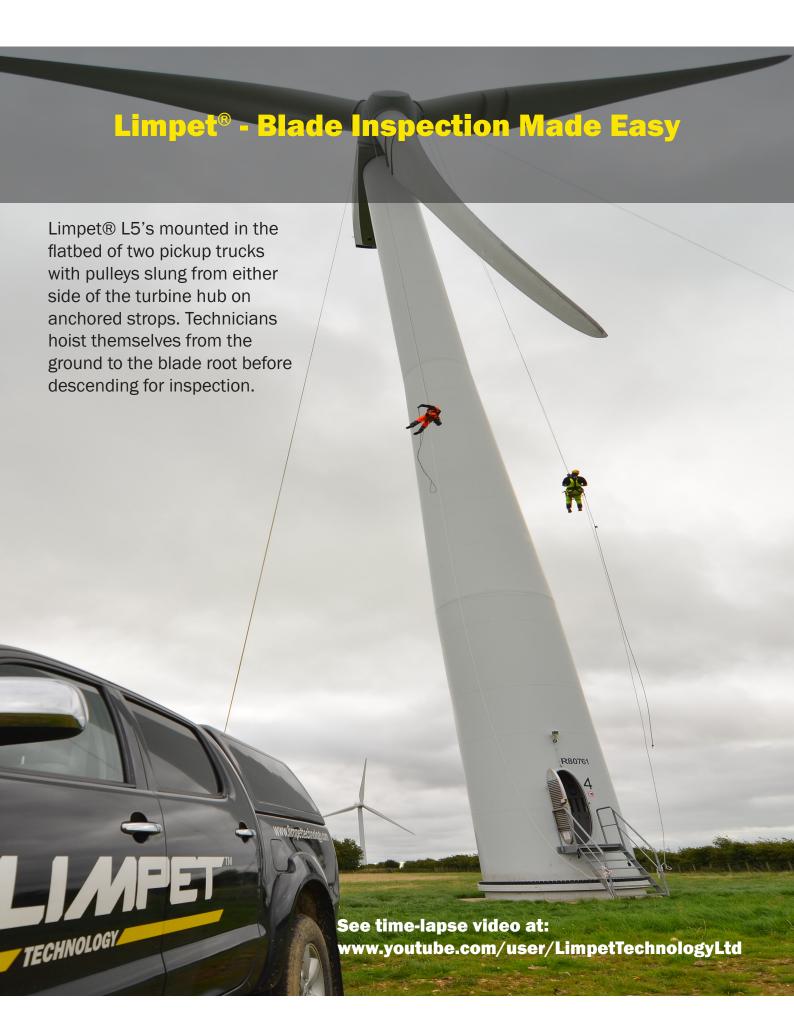






Wind Turbine Blade Inspection









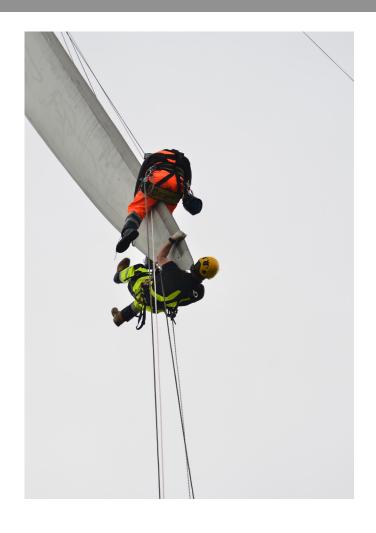
Advantages of Hoisting to Work with Limpet®

Key Features

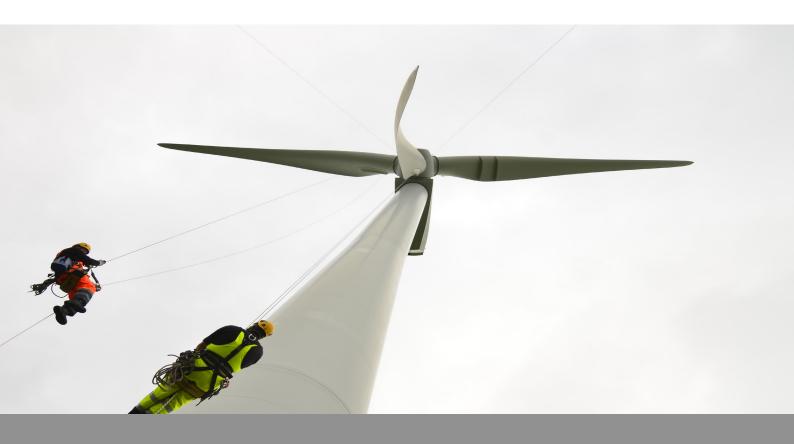
- Smart personnel hoist rated to 140kg in ascent and 280kg for descent
- Max speed of 1 metre/second
- Max line length of 160 metres on drum
- Dyneema core safety line with breaking strength of 42kN
- Total user control via RF remote control
- Also controllable from main unit control box making rescue from ground easy in event of emergency
- 8KvA generator ensures self reliant power source
- · Back up UPS battery or manual unwind options
- Integrated fall prevention system. Measurement of line tension means no slack build up in the line

Key Advantages

- Faster access via hoisting to top of blade rather than climbing internal tower to descend via ropes
- Easy and exertion free tool for ascent and descent. Inspectors are fresher and more productive
- Avoids any daily climbing limit restrictions that might impact blade inspection schedule
- Rapid rescue by lowering from main control unit in event of emergency. No need for rescuers to go to height
- Usable in wet weather conditions; no slip risk coming over hub as with normal rope access inspection
- · Simple and fast to rig and derig





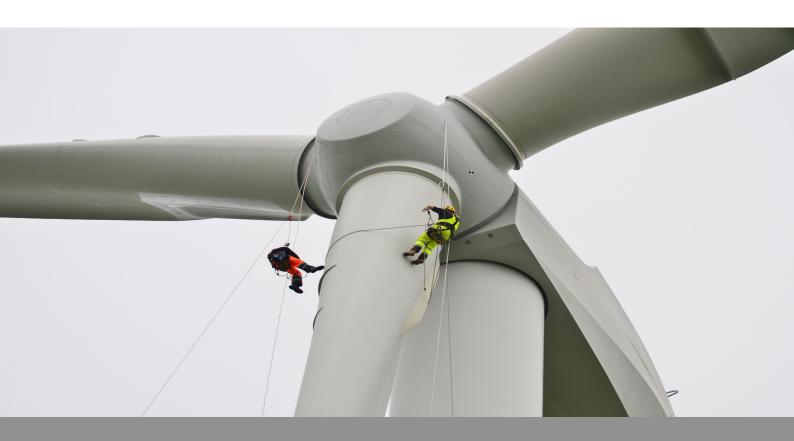


Portability via 2X Truck Mounted Systems

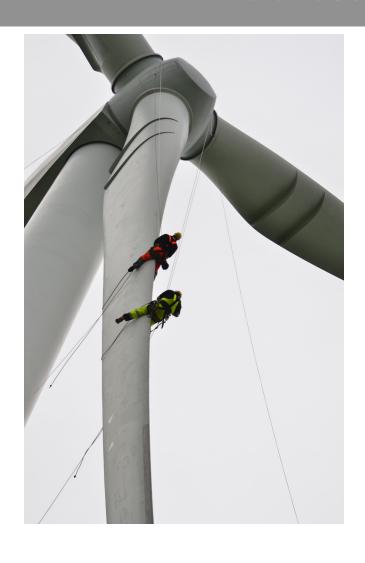








Total User Control via RF Remote





User control via RF remote at end of safety line



Buddy control via Dispay unit on the ground



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