INTERMEDIATE PLATFORMS
Every intermediate platform that the Limpet® line passes must have a line guide fitted. This clamps around a ladder rung, as shown, with a spacer over the main fastener to prevent over-tightening and damage to the rung.

YAW PLATFORM
The ladder-mounted pulley structure is bolted to the top of the ladder with M16 threaded bar to reinforce the ladder rungs and increase the ladder’s stiffness. The line return wire is anchored next to the top of the ladder, either from the pulley structure or from an existing ladder bracket.

TURBINE BASE
The Limpet® is initially installed at the base of the turbine, either to the ladder or bolted directly to the floor, close to the ladder base. Bolting to the floor is possible whether the turbine has a steel or concrete floor.

Quick and easy to install safety system that provides workers with protection across the whole height of the turbine as each section is installed.

90% Climb Assist and Fall Prevention During Turbine Construction Phase
When the turbine section is moved upright into position, the Limpet® line is then used by workers as a combined fall prevention/climb assist/rescue system.

As additional sections of turbine are bolted together, the top pulley point and line return are adjusted, whilst the Limpet® remains in place.

Upon completion, the Limpet® is relocated to the yaw platform to act as the permanent access & safety system for the 25+ year life of the turbine.
Limpet Technology Limited

5/2 Mitchell House
Mitchell Street
Edinburgh
EH6 7BD

www.limpettechnology.com
info@limpettechnology.com

+44 (0) 131 551 2727