Houlder’s Pile Upending Tool has applications in all offshore foundation handling operations. It was designed for safer and faster offshore wind farm installation operations.

The remote controlled hook-up and release system engages directly with the foundation’s flange. This eliminates the need for additional lifting points or straps - the optimal solution where the lifting point overhangs the deck or is out of reach.

**KEY FEATURES:**

- Quick hook-up & release
- Wireless remote control
- Fail-safe pile locking system
- Hydraulically powered upending system
- Self-contained hydraulic & electric power supply
The Pile Upending Tool is a self-contained system with rechargeable hydraulic and electric supplies. Recharging is carried out at a deck-mounted docking station, avoiding the need for additional connections or power lines during lifting operations.

The use of high strength steel provides a robust and lightweight structure with clear and easy access to all inspection and maintenance areas. The control system ensures both simplicity of use, as well as fail-safe operations.

**OPERATING RANGE:**

- Pile flange size ranging from 3 to 6 metre
- Pile weight up to 1200 tonnes
- Upending angle from 0 to 90 degrees
- Operational temperature -20°C to +35°C

Contact us:
Houlder Marine Equipment
22 Witney Way
Bolton Business Park
Tyne & Wear
NE35 9PE
UK

Tel: +44(0) 0191 536 2777
Email: Enquiries@houlderltd.com
Web: www.houlderltd.com