

# REAL-TIME PILE MEASUREMENT SYSTEM



Pliant Offshore developed a new measurement system for installation of monopiles. It measures continuously, both inclination and height during pile installation while lowering, stabbing, and hammering.

- ✓ GRIPPER CONTROL LOOP INTEGRATION
- ✓ SUCCESSFULLY USED ON OFFSHORE WINDFARMS
- ✓ INCLINATION ACCURACY  $0.05^{\circ}$
- ✓ MEASUREMENT SPEED 20HZ

