



TriLift – COG Adjustment

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Application: Remote lifting and verticality adjustment of flanged monopiles and transition pieces (can be adapted for upending)

Features & benefits

- ▶ Insert vertical (easily adapted for horizontal installation for upending)
- ▶ Hydraulically or 12/24v DC actuated, unique design provides structurally fail safe lift under pile self weight
- ▶ Manual override
- ▶ Optional: Full remote control including power packs (does away with umbilical/hoses)
- ▶ CoG adjustment ensuring vertical installation
- ▶ Resized by varying spacers: 6" ID size variations covering most mono pile and transition piece sizes

Technical specifications & ancillary equipment

- ▶ Range from ≥ 4500 flange OD
- ▶ CoG adjustment
- ▶ Seefastening cradle, transport and maintenance container, HPUs, hose reels, spares packages...
- ▶ Data sheets available on request

Certificates & documentation

- ▶ ISO 9001 certification
- ▶ DNV approved design
- ▶ Lift equipment compliance certification
- ▶ Overload, Magnetic Particle Inspection, Ultrasonic Test Certificates where required, third party witnessed.
- ▶ Operations Manual

