

Principles of long-term mooring integrity

From scheduled inspection campaigns to rapid incident response, mooring integrity teams work above and below the waterline to assess condition and act where it matters.

By identifying issues like mooring chain wear and seabed trenching around the anchors early, they deliver targeted repairs and life extension strategies that minimise disruption and protect asset performance.

The result

Reduced risk

Sustained uptime

Regulatory and class compliance

Minimal offshore disruption

Maximum confidence in mooring asset performance



Why the tower holds

Each principle strengthens the next.

Monitoring informs repair

Inspections, monitoring and repairs reduce incident likelihood

Incident response planning minimises impacts on production and enables rapid intervention when needed

Together, they preserve safety, production and asset value.
Remove one block and the risk multiplies.
Strengthen every block and mooring integrity endures.