

Rigging and Marine Projects

Andrew brings extensive experience in rigging and marine based engineering, with a unique combination of hands-on fieldwork and technical expertise. His background spans marine salvage, waterfront construction support, and detailed engineering assessments of marine equipment and lifting operations.

Areas of Expertise

- ✓ **Marine Salvage** – Engineering solutions for vessel recovery and floating structures.
- ✓ **Waterfront Construction Support** – Providing lifting and rigging expertise for coastal and marine infrastructure projects.
- ✓ **Marine Equipment Inspections & Assessments** – Ensuring compliance and operational safety.
- ✓ **Crane & Lifting Evaluations** – Assessing marine crane operations and lifting procedures.
- ✓ **Barge & Towing Assessments** – Evaluating stability, towing feasibility, and load management.



Notable Projects

- Managed **rigging refurbishment** for vessels up to 60m in length.
- Conducted **lifting equipment ratings** for marine vessels.
- Inspected **fall arrest equipment** on commercial vessels for compliance and safety.
- Performed **buoyancy calculations** for floating structures.
- Carried out **wind load assessments** on floating structures.

Andrew's ability to bridge the gap between engineering design and practical field execution ensures that every project meets the highest standards of safety, efficiency, and reliability.

