

# PIPELINE TOWING PLANNING AND CERTIFICATION

To facilitate the construction of the new effluent outfall submarine pipeline, ICM were engaged by the towing contractor, MCC, to provide a RPEQ certified Marine Execution Plan for the safe and efficient towing of a 0.9km length x 1.2m diameter HDPE section of pipeline through a busy navigation channel and mooring area.

### Marine Execution Plan

The plan included:

Statutory Compliance Requirements

- Local Port Procedures
- State, Federal & International Legislation
- Federal Legislation
- Marine Civil Contractors Safety and QA Documents

## **Operation Plan**

- Timing
- Consultation Requirements
- Water Police
- Vessel Preparation and Mobilization
- Pipeline Radius Retaining Slings
- Towing Plan
- Manoeuvring Plan
- Vessel Details and Crew

### Communications

**Emergency Response** 

Marine Incident Reporting

## Certification

The report was certified by a registered Professional Engineer.



### Location

Broadwater, Gold Coast

#### Client

Marine Civil Contractors

## **Services Provided**

- Technical advice on Regulations, methods and equipment
- Marine Execution Plan
- Certification

Contact us for further information

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