



## ROAM MARINE

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**Project:** Woodside Nav Aids

**Client:** TAMS

**Project scope:** TAMS were engaged by Woodside to replace four offshore and one onshore navigation leads in Dampier. The works involved:

- Removal of the old top structures
- Mucking out the pile internally and pouring a concrete plug
- Fabrication and installation of a new top section
- Fabrication and installation of a new ladders and boat bumpers



Nav Aids seafastened on cargo barge

Roam Marine assisted with design of:

- Barge layouts, stability and seafastenings
- Lift studies, lugs, rigging and installation aids including roll up method
- Lead triangles up to 5m high using a mix of steelwork, FRP and PE facing



Nav Aid lift