



PILE THICKNESS TESTING: PORTS OF CAIRNS & WEIPA

► Scope of work

Client: Maritime Safety Queensland (MSQ)

North Marine was engaged to deliver steel thickness testing on 12 FNQ navigational aid piles in the Ports of Cairns and Weipa for MSQ

Crew and commercial divers on SSBA conduct ultrasonic thickness test readings and visual inspections of channel navigational aid piles. Methodology includes comprehensive assessment and data recording at established points on each pile, photography and cleaning of the sites. Critically, works are completed without interfering with shipping movements or traffic in the area.

September 2021



Visit case study page
on navigational aid
steel thickness testing



► Discriminators

- Local SME business using a local FNQ workforce
- Extensive track record of Government contracting
- Fleet of suitable charter vessels to perform works
- Waterfront marine facility base, in Port of Cairns
- Experienced divers & project managers
- Established operating within environmental controls of both the Great Barrier Reef Marine Park & in tidal zones
- Ethically, environmentally & socially aware company

► Outcome

North Marine successfully completed the contract tender with all project objectives and reporting delivered in full, on time and within budget.



☎ 0421 822 661 or 0417 933 180

✉ info@northmarine.com.au



northmarine.com.au



ACN 634 263 460



Marine Facility · Cairns Port
North Wharf, 71 Lee Yan Rd, East Trinity QLD 4871



Headquarters · 13 Franzmann St, Cairns, QLD 4870