



MARITIME ENGINEERS PTY LTD

A Member of James Fisher and Sons plc

DATE:

---

## MOORING ENQUIRY DATA SHEET

The following information is essential for the purposes of selecting a suitable mooring design and component list. Any omissions of information will compromise the design and delay the timely delivery of a suitable component list.

### VESSEL DETAILS

Vessel Name .....  
Type (e.g. ship, tug, barge) .....  
General Arrangement drawing  
Length (OA) ..... m  
Breadth ..... m  
Depth ..... m  
Draft (Max/light) ..... m  
Height of Superstructure ..... m  
Width of Superstructure ..... m  
Length of Superstructure ..... m

### LOCATION OF MOORING (Chart Reference No.) .....

Latitude/Longitude .....  
Distance and bearing off an  
identifiable location on the chart. ....

### ENVIRONMENTAL DESIGN CRITERIA

Design wind speed .....  
(maximum 10 second gusts) .....  
Significant Wave Height (Hs) .....  
Maximum Tidal Current .....

### SITE DETAILS

Water Depth at LAT .....  
Maximum Spring Tide Range .....  
Storm Surge  
(applicable to storm/cyclone moorings only) .....  
Seabed Composition  
(eg. Sand/clay/mud/rock/coral) .....



MARITIME ENGINEERS PTY LTD

A Member of James Fisher and Sons plc

DATE:

---

- MOORING TYPE**
- Day Mooring (light conditions)
  - Storm Mooring
  - Cyclone Mooring

**VESSEL STATUS (AT MOORING)**

- Manned
- Unmanned
- Loaded
- Lightship

**SPECIAL REQUIREMENTS**

(eg. Restricted swing radius,  
single point clump, bow and stern moorings).....

.....

.....

.....

.....

.....

.....