# 4. Port description

The port of Bundaberg is situated 5.6 nautical miles from the mouth of the Burnett River; its principal exports is sugar, as well as silica and wood pellets. Bulk raw sugar is stored in two sheds with a capacity of 300 000 tonnes and is loaded via a travelling gantry loader at 1600 tonnes per hour. Bulk molasses is stored in three tanks with a capacity of 36 000 tonnes and loaded at 285 tonnes per hour through a 375 millimetre pipeline. The port also imports gypsum and molasses.

The port is managed by the Gladstone Ports Corporation, who maintain the dredging, security, berths and operations at the port.

## 4.1 Pilotage area

The <u>Bundaberg Port and Pilotage Areas</u> are described in schedule 2 of the <u>Transport Operations (Marine Safety) Regulations 2016</u> as the area of:

- (a) Waters at the high water mark consisting of the following:
  - the Burnett River and connected waterways system from the head of navigation to the river mouth
  - from the river mouth, the waters within a four nautical mile radius centred at the Burnett Heads lighthouse; and
- (b) The navigable waters of rivers and creeks flowing, directly or indirectly, into the waters in paragraph (a).

### 4.2 Load lines

Bundaberg is in the summer zone.

## 4.3 Maximum vessel size

The port limits ship size to 190 metres LOA, beam 32 metres.

Vessels >180m are determined on a case by case basis.

Laden vessels are restricted to 180m LOA, beam 30 metres.

Maximum arrival draft to berth Starboard side alongside is 6.4m + tide height – 0.9m UKC.

Maximum arrival draft to berth Port side alongside is 8.4m + tide height – 0.9m UKC. Laden Gypsum/Molasses into sugar berth (1.2m if >180m x 32m)

SST Maximum departure draft 8.4m + tide height – 0.9m UKC.

PST Maximum departure draft 6.4m + tide height – 0.9m UKC

Arrival draft to be confirmed with Regional Harbour Master's office prior to vessel's arrival.

### 4.4 Time zone

UTC + 10 hours throughout the year (no summer time applies).

## 4.5 Working hours

Port service providers are available 24 hours per day, seven days per week.

### 4.6 Charts and books

For navigation in pilotage areas, masters should refer to the nautical charts produced by the Australian Hydrographic Office and Admiralty Sailing Directions NP15 (Australian Pilot Volume III / V).

#### Charts of the area include:

## 4.7 Shipping announcements

### 4.7.1 Notices to Mariners

Maritime Safety Queensland circulates marine safety information to mariners, organizations and other interested parties, in the form of Notices to Mariners.

#### Notices to Mariners advise of:

- navigation warnings and hazards (such as aids to navigation which may have been destroyed, missing or unlit);
- changes to the uniform buoyage system (which assists with the correction and updating of marine charts);
- navigation depths (necessary when navigating in channels with depth restrictions);
  and
- any other works which may affect the safe navigation of vessels in Queensland coastal waters and ports (such as dredging operations and construction works).