

Growth, prosperity, community.

# Port of Bundaberg

PORT INFORMATION HANDBOOK



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# About us

# **Gladstone Ports Corporation Limited**

Formed in 1914, we have been a vital part of the Gladstone community for a century, and the epicentre for economic growth for Queensland.

We are a Company Government Owned Corporation (GOC), responsible for the import of raw material and the export of finished product associated with major industries in the Central Queensland region. On 1 November 2009, pursuant to the Government Owned Corporations (Bundaberg Port) Regulation 2009, the Port of Bundaberg was transferred to and became a business unit of GPC.

We manage and operate three Port precincts - the Port of Gladstone, Port of Rockhampton and Port of Bundaberg.

We play an integral role in planning the future of the Port of Gladstone, Port of Rockhampton and Port of Bundaberg. In consultation with the community, industry and government, we undertake a strategic approach to planning, setting the vision and direction for all three ports for the short and long term.

# **Port Authority Role at Bundaberg**

As the port authority for Port of Bundaberg, Gladstone Port Corporation's roles include:

- facilitating appropriate levels of port security and safety with terminal operators;
- coordinating emergency response;
- protecting the environment by minimising impact of development; and
- being committed to, and having regard for the interests of the community.

Maintaining navigable port depths and pilotage is the responsibility of GPC while port navigation is controlled by Maritime Safety Queensland (MSQ).

# **Health and Safety**

GPC recognises that the health, safety and wellbeing of its personnel are of primary importance. GPC is committed to undertaking its business in a manner that prevents injury or illness to personnel who may be impacted by GPC work activities. We strive for best practice in health & safety management and process safety. GPC is committed to instilling a culture focussed on continuous improvement and sustainability.

# Port Information

# **Port of Bundaberg**

Providing a vital link for the Bundaberg region's industry for over a century, the Port of Bundaberg is located approximately 185 km south of Gladstone, and 365 km north of Brisbane. The Port is situated 19 kilometres downstream from the City of Bundaberg g, 4.8 kilometres from the mouth of the Burnett River.

#### Access

#### Airport

Bundaberg has a regional airport which offers domestic services and connecting international services from Brisbane.

Hire cars are available at the airport and must be pre-booked from the hire car companies directly.

#### Bus

The following coach company has daily services to Bundaberg from Brisbane. Greyhound Australia

Telephone: 1300 473 946

Website: www.greyhound.com.au

#### Rail

Queensland Rail has passenger rail services to Bundaberg.

Telephone: 1300 131 722

Website: http://www.queenslandrail.com.au/Pages/Default.aspx

### **Port Roads**

Port users must comply with applicable Queensland road rules on all Queensland roads.

Road access to the Port is via the Bundaberg Port Road, which connects to the Bundaberg Ring Road. The 14.3 kilometre Bundaberg Ring Road provides an alternate route for road transport around Bundaberg to the Isis Highway for easy access to markets North, South and West of Bundaberg.

# **Terminal Operators at the Port of Bundaberg**

#### Overview

Wharf	Owner	Operator	Cargo
Sir Thomas Hiley	STL	STL	Sugar, bulk commodities
John T. Fisher	GPC	GPC	Bulk Liquids, molasses

### **Trade**

The Port of Bundaberg plays an important role in supporting trade (exports and imports of bulk goods), with just over 0.5 million tonnes in total trade. Commodities handled at the port mostly have origins and destinations in the immediate port precinct or hinterland within a few hundred kilometres of the Port.



### **Facilities**

Berth	Berth Pocket (m LAT)	Berth Pocket Length (m)	Berth Pocket Width (m)	Wharf Face (m)	Wharf Width (m)	Wharf Height Above Lat (m)	Wharf Length incl Dolphins (m)	Max Vessel DWT (t)	Max Vessel Displ (t)	Max Vessel LOA (m)	Shiploader Type	Design rate maximum capacity of loader (tph) or (mt³/h)	Power (Shore)	Water RW = Raw Water P = Potable	Fuel BV= Bunkering Vessel T = Truck	Comments
Sir Thomas Hiley	10.5	230	40	191	24.0	6.0	-	30,0000	35,000	200	Mobile Gantry Vacuum Ship Unloader	1400	No	Р	Т	
John T. Fisher	6.1	240	40	24.0	12.0	7.0	200	35,000	45,000	185	Nil	N/A	No	P	Т	

### **Sir Thomas Hiley**

The berth is serviced by the Sir Thomas Hiley Wharf which is owned and operated by by Sugar Terminals Limited.

The wharf has a concrete deck 183 metres long and 24 metres wide and can handle loaded semi and B-double vehicles.

The wharf is serviced by a rail mounted gantry fitted with a mechanical trimmer; average loading rate 1,400 tonnes per hour. The maximum outreach of the shiploader to the centre of the telescopic loading chute is 16.7 metres and the maximum operating air draft (LAT to horizontal boom) is 16.7 metres.

The berth is also serviced by an Approach Wharf owned by the Port. This wharf was constructed by the Port for general cargo users, to provide access to the Sir Thomas Hiley Wharf for laden semi and B-double vehicles and forklifts.

The Approach Wharf has a concrete deck 24 metres wide and 63 metres in length.

### John T. Fisher

Owned by the Port of Bundaberg and principally used for the importation of bulk molasses.

The wharf has a timber deck, with the T-head section 24 metres in length and 12 metres in width. The berthing face is concrete and the full length between the 2 upgraded concrete berthing dolphins is 200 metres. The gross weight of vehicle use on the timber deck is 2 tonnes.

The wharf is served by a 375 millimetre pipeline for the loading and unloading of molasses products with an average loading rate of 280 tonnes per hour. This berth has also been used for the discharge of petroleum products.

# Services - Navigation and Operations

# **Regional Harbour Master Role at Port of Bundaberg**

Shipping legislation in Queensland is controlled by the State Government agency, Maritime Safety Queensland (MSQ). It is MSQ's charter to protect Queensland's waterways and the people who use them. MSQ has six regions within Queensland, each of which is controlled by a Regional Harbour Master.

Regional Harbour Masters are responsible for:

- improving maritime safety for shipping and small craft through regulation and education;
- minimising vessel-sourced waste and providing response to marine pollution;
- providing essential maritime services such as Vessel Traffic Services (VTS) and aids to navigation; and
- encouraging and supporting innovation in the maritime industry.

For the most current information on these areas, it is recommended that contact be made with the closest office.

# **Regional Harbour Master Contact Details**

Physical address: Level 7

22 Yarroon Street

Gladstone Queensland 4680

Postal address: PO Box 123, Gladstone Queensland 4680

Phone: +61 7-4971 5200 Fax: +61 7-4971 5243

Email: RHMGladstone@msq.qld.gov.au

**Bundaberg Office** 

Physical address: Quay Street, Bundaberg

Phone: +61 7-4131 6600 Fax: +61 7-4131 6650

### Location

The Port of Bundaberg is located in the area Latitude of 24°46'2" S, Longitude. 152°23'29" E.

# **Vessel Traffic Service – Port Control Role at Port of Bundaberg**

Operating within the Port Control Centre, the role of the Vessel Traffic Service (VTS) at Gladstone is to coordinate the scheduling of shipping, facilitate the safe and efficient movement of shipping within the pilotage area and coordinate initial emergency response to marine incidents.

Operated by MSQ, VTS provides a 24 hours, seven days a week marine operations service to the port community. For ship traffic scheduling, approval of shipping movements, response to pollution incidents and reporting of defective navigation aids, please direct initial enquiries to the port control centre call sign 'Gladstone VTS' using the contact details below.

In the event of an emergency, VTS is the key notification and communications facility that will activate the appropriate response agencies.

VHF radio: VHF 13 and 16
Phone: +61 7 4971 5208
Fax: +61 7 4971 5212

Email: VTS-Gladstone@msq.qld.gov.au

# **Emergency Services**

GPC has developed an Emergency Response Plan that covers situations such as cyclones, marine incidents, bomb threats, fire, explosion or fatalities. Copies of the Response Plan are held at GPC's office in the Port, by the Regional Harbour Master and by a number of port users and other key agency contacts.

Where a non-marine incident is caused through the activities of a port user on port land, the initial response is the responsibility of the port user. GPC and VTS can be contacted on VHF 16 and they will coordinate the required response based on procedures detailed in the GPC Emergency Response Plan for the Port of Bundaberg. For local emergency services telephone 000 and specify if fire, ambulance or police are required.

### **Tugs**

Tugs are an aid to the safe and efficient manoeuvring of ships in confined waterways. While it is possible to berth and sail ships in certain tide and weather conditions without the aid of tugs, the experience of the port has dictated the following guidelines to reflect safe practice. Special circumstances may vary the tug requirement from the guidelines indicated in section 9 of the Bundaberg Port Procedures Manual.

Bundaberg Port Procedures Manual: Section 9 – Tug procedures

# **Pilotage**

The Transport Operations (Marine Safety) Act 1994 specifies that, unless a current pilotage exemption certificate (PEC) is held by the master of a ship, pilotage is compulsory for:

- a ship that is 50 metres or more
- a vessel towing another vessel where the combined length of the vessels is 50 metres or more
- a ship whose owner or master asks for the services of a pilot
- a ship whose master is directed by the harbour master to use the services of a pilot.

GPC provides pilotage services at the Port of Bundaberg. Should a pilot be required, the following periods of notice apply:

Arrivals 48 hours Removals 24 hours Departures 24 hours

Further information can be found:

Bundaberg Port Procedures Manual: Section 8 – Pilotage

### **Line Boats**

There are line boats available at Bundaberg for berthing operations.

# **Depths of Water**

Please check the latest Notice to Mariners for the Port of Bundaberg at:

<u>https://www.publications.qld.gov.au/dataset/bundaberg-notices-to-mariners</u> for the most current depth information.

### **Tides**

The mean spring tide range is 2.35 metres and the mean neap tide range is 1.15 metres. Further Information can be found at

Bundaberg Port Procedures Manual: Section 6 – Weather information

# **Anchorages**

Vessels arriving off the Port of Bundaberg will be assigned a designated anchorage position by VTS, whilst awaiting berthing instructions. These anchorages are shown on the appropriate charts and are identified by either northern or eastern and a numeral.

Further Information can be found at Bundaberg Port Procedures Manual: Section 5 – Port Infrastructure

# **Bunkering**

Bunker fuel oil and diesel are available by road tanker in limited quantities by prior arrangements with the ship's agents.

### **Quarantine Waste**

Australian Quarantine and Inspection Service (AQIS) – Bundaberg, Telephone: 07 4152 2511

### **Futher information**

The latest drawings and chart can be found at

Bundaberg Port Procedures Manual: Section 16 – Appendices

# Contacts

### Port of Bundaberg

Port Office 45 Wharf Drive	+61 7 4130 2200
Jason Pascoe, Port of Bundaberg Manager	+61 7 4130 2222
	+61 434 606 476
Bundaberg Volunteer Marine Rescue	+61 7 4159 4349
Gladstone Water Police	+61 7 4971 2650
Bundaberg Regional Council	1800 883 699
Department of Environment and Resource Management	+61 7 4971 6500
Department of Agriculture and Water Resources	+61 3 8318 6700
Queensland Boating and Fisheries Patrol	+61 7 4933 6404
Australian Department of Immigration and Border Protection	+61 7 4976 3600



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