Port of Devonport

Overview

Safe Draughts:
Maximum vessel draft 9 m

Current Harbour Development:
Enterance channel and basin minimum depth L.A.T. 8.7 m
Swing basin diameter: 300m

Restrictions:
Tide / draft limitations. Vessels swing flood tide only at western berths.

Air Draught:
No overhead obstructions in port area.

Largest Vessel:
205 m L.O.A.

Maximum Draught:
9.0m – (9.5m subject to approval).

Bunkers:
MDO available on request by road tankers.

Water:
Available on all berths. Approx. 40 t/h/ outlet.

Ship Repairs:
One 400 t slipway. One 100 t slipway. One 10 t slipway.

Wharf Labour Work Hours:
All Days 0830 -1530
1530 – 2230
2230 – 0830

Grades of Oil handled:
Automotive fuels, fuel oil and heating oil, plus L.P.G.

Freeboard Limitations:
Nil

Lightarage Available:
Nil

Dirty Ballast Facilities:
Nil

Slop Facilities:
Into road tanker.

Pilotage:
Pilotage is compulsory for vessel exceeding 35m LOA.
Contact TasPorts VTS on 03 6380 3075 for vessel assessment requirements.

Pilot Boarding Ground:
Approximately 8.0 nautical miles north of Mersey Bluff Lighthouse. Vessels are not to proceed within port limits south unless a pilot has embarked.

Towage:
Towage services are operated by TasPorts with two tugs based in Devonport. One seagoing 50T bollard pull ASD tug & one 34T bollard pull twin screw harbour tug. Additional tugs are available from adjacent ports.

<table>
<thead>
<tr>
<th>Tug</th>
<th>TYPE</th>
<th>Bollard Pull</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wilga</td>
<td>Seagoing Tug - z-pellar</td>
<td>50T bollard pull</td>
</tr>
<tr>
<td>Campbell Cove</td>
<td>Twin screw</td>
<td>31T bollard pull</td>
</tr>
</tbody>
</table>

All towage enquiries & bookings to VTS
Phone: 03 63803013
Email: vtstasports.com.au
**Operation:**
Bulk cement.

**Structure:**
Reinforced concrete decks on steel piles.
One 45 m portion and two dolphin type sections 32 m and 37 m lengths respectively, with 19 m space between.

**Length of Wharf Face:**
87m

**Depth:**
8.4 m.

**Wharf Deck Level:**
5.76 m above L.A.T.

**Wharf Loading:**
See table on page 44.

**Hardstanding:**
0.5 ha behind wharf.

**Storage:**
Four cement silos of 26 335 t total capacity owned by Australian Cement Co. stand 20 m behind the wharf.
Bulk cement is transferred pneumatically from rail wagons to silos and from silos to ship.

**Wharf Crane:**
Nil.

**Stern Ramp:**
Nil.
Power:
1 x 3-phase 60 A, 1 single-phase 10 A.

Fresh Water:
65 mm hydrants ex 100 mm dia. main.

Telephone:
1 plug available plus mobile telephone service.

Reefer Outlets:
Nil.

Other Buildings:
Nil.

Railways:
A siding exists for the purpose of discharging the bottom
dump cement wagons into the cement elevating system.

Max. L.O.A.:
190 m.

Load Rate:
Bulk cement 1 200 t/h.
**Operation:**
General user berth. Oil products, bulk wheat, refrigerated, container, general cargo, livestock. Bulk tallow. Quarter ramp RO-RO.

**Structure:**
Reinforced concrete deck supported by steel piles.

**Wharf Length:**
198 m.

**Dredged Depth:**
8.4 m => 7.6 m.

**Wharf Deck Level:**
5.8 m above L.A.T.

**Hardstanding:**
1.2 ha south of cold store.

**Storage:**
Two-storey cold store 49 m long, 25 m wide, with capacity of 7 200 m3 is located on wharf, 10 m behind the fender face.

Wheat silos with capacity of 11 000 t located behind wharf.
Transfer of grain from ship to silo via a belt conveyor in a tunnel below wharf level. Discharge rate 560 t/h.

**Weighbridge:**
Public weighbridge with 60 t capacity, 20 m L.O.A.
**Port of Devonport**

No. 4 Berth West (continued)

**Oil Pipelines:**
1 x 200 mm ida. white products oil line.
1 x 250 mm dia. white products oil line.
1 x 250 mm dia. black products oil line convey oil from tankers at the berth, through hatch in wharf deck, to tank farms 0.8 km to the south.
1 x 150 mm dia. bulk tallow line to storage tanks at rear of No. 5 West Berth.

**Railway:**
Disused two-track siding runs parallel to wharf face behind cold store.
Direct connection via west port access road to Devonport Rail Terminal about 350 m distance.

**Road:**
Direct connections via west port access road to Bass Highway on/off ramps about 550 m distance.

**Wharf Crane:**
Nil.

**Stern Ramp:**
Nil.

**Power:**
2 x 3 phase 60 A, 2 x single-phase 10 A.

**Fresh Water:**
65 mm hydrants ex 100 mm dia. main 40 m centres.

**Telephone:**
2 plugs available plus mobile telephone service.

**Reefer Points:**
6 portable at short notice.

**Max L.O.A.:**
205m.

**Firefighting Capacity:**
Remote controlled firefighting monitor on tower 12.5 m above H.W.L. F.W. type 6% AFFF.
1 800 L/min. delivery, at south-east corner of cold store.
Operation:
Origin Energy Pty Ltd. L.P.G. pipelines to storage facility.

Structure:
Three reinforced concrete dolphins and reinforced concrete tee head supported on steel piles and inter-connected by cat walks.

Wharf Length:
40 m over dolphins.

Depth:
4.3 m.

Wharf Deck Level:
4.8 m above L.A.T.

Wharf Loading:
See table on page 44.

Hardstanding:
Nil.

Storage:
Origin Energy tank farm L.P.G. 1 260 t.
Cattle yards behind berth.

Wharf Crane:
Nil.

Stern Ramp:
Nil.

Power:
Nil.

Fresh Water:
65 mm dia. Hydrant ex 100 mm dia. Main.
Telephone:
Mobile telephone service.

Reefer Points:
Nil.

Other Buildings:
Pacific Terminals plant with 6 bulk tallow silos total capacity.
2,000 t situated behind wharf. 150 mm pipeline with loading rate.
200 t/h to No. 3 and No. 4 West berths.

Safety:
Equipped with extensive fire protection system, incorporating two tower-mounted fog monitors and fixed spray heads.
Electrical fittings are flame proof.

Max L.O.A.:
110 m.
Port of Devonport
No. 1 Berth East

Operation:
Leased and operated by the TT-Line for passenger and RO-RO freight ferry.

Structure:
Land tied steel sheet pile wall wharf.

Length of Wharf:
115 m.

Depth:
6.6 m.

Wharf Deck Level:
4.87 m above L.A.T.

Loading:
See table on page 44.

Hardstanding:
2.1 ha of concrete and bituminous pavement suitable 43 t axle loads.

Storage:
One transit shed 45 m long, 19 m wide, 6.5 m high.

Wharf Crane:
Nil.

Stern Ramp:
11.4 m between kerbs, no height restrictions. Two lanes of highway standard vehicles.

Power:
3-phase 60 A, 3-phase 30 A, single-phase 10 A.
Port of Devonport

No. 1 Berth East (continued)

**Fresh Water:**
65 mm hydrant ex 150 mm dia. Main.

**Telephone:**
Plugs available at stern ramp and passenger gangway.

**Reefer Outlets:**
For 24 containers.

**Other Buildings:**
Two-storey terminal building incorporating passenger facilities and labour amenities. 0.6 ha of parking space for passenger vehicles.

**Gatehouse:**
Two storeys 37 m long, 5 m wide.
Quarantine inspection shed.

**Maximum L.O.A.:**
195 m.
**Operation:**
Dedicated to SeaRoad RO-RO freight service.

**Structure:**
24.4 m wide reinforced concrete deck on steel piles, land backed.

**Length of Wharf:**
180 m fendered length (nominal – part of 298 m total length of wharf).

**Depth:**
7.3 m.

**Wharf Deck Level:**
4.8 m above L.A.T.

**Wharf Loading:**
See table on page 44.

**Hardstanding:**
See table on page 44.

**Storage:**
One cargo shed 30 m long, 15 m wide, 7 m high, with open front.

**Road:**
Direct route to Bass Highway via dedicated east port access road.

**Wharf Crane:**
Nil.
**Stern Ramp:**
25 m long, 23 m between side rails. No height restrictions.
Loads 6 t/m2 uniform distribution. 35 t forklifts and reach trucks.
80 t capacity 4 axle Rolux trailer units.

**Power:**
3-phase 60 A, 3-phase 30 A, single-phase 10A.

**Fresh Water:**
65 mm hydrants at 50 m centres ex 100 mm dia. Main.

**Telephone:**
Plug available.

**Reefer Outlets:**
For 32 containers.

**Other Buildings:**
Amenities and garage building 35 m x 9 m.

**Max L.O.A.:**
195 m.
Port of Devonport
No. 3 East

**Operation:**
General purpose berth.
Commodities handled: containers, general cargo, bulk clay, gypsum, fertilizer etc.

**Structure:**
Reinforced concrete deck on steel piles, land fill behind access ramps only.

**Length of Wharf:**
118 m (nominal – part of 298 m, total length of wharf).

**Dredged Depth:**
7.1 m.

**Wharf Deck Level:**
4.18 m above L.A.T.

**Wharf Loading:**
See table on page 44.

**Hardstanding:**
2 ha south of No. 3 Berth East.

**Storage:**
Nil undercover.

**Road:**
Direct route to Bass Highway via dedicated port access road.

**Wharf Crane:**
See table on page 44.
**Port of Devonport**

No. 3 East (continued)

*Load Rate:*
25 cycles/h.

*Stern Ramp:*
Nil.

*Power:*
2 x 32 A outlets.

*Fresh Water:*
4 x 65 mm hydrants.

*Telephone:*
2 wharf plugs plus mobile telephone service.

*Reefer Outlets:*
For 96 containers.

*Other Buildings:*
Nil.

*Max. L.O.A.:*
200 m.