

Port of Port Elizabeth Information



LOCATION

Latitude 34° 01'S | Longitude 25° 42'E

PILOTAGE

Pilotage is compulsory. Rendezvous point is 2.2 nautical miles NE of the port entrance on the leading lights. Pilot transfer is by pilot boat, unless otherwise advised. When pilot is embarking by pilot boat, ladders must comply with SOLAS regulations. Port Elizabeth has one fast pilot boats equipped with radar and VHF telephone.

WATER DENSITY

Seawater density in the harbour is 1.024g/cm³.

PILOT BOARDING POSITION

Off the Fairway buoy.

PORT LIMITS

The entrance channel has a max draft of 11.80 Metres, however with the Port Captain's permission and on a rising tide vessel with a draft of 12.05 Metres have been able to sail from the port; this however is subject to the individual draft restrictions at the cargo berths.

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APPROACHES

The anchorage positions differ, the vessel must contact port control on channel 12 once approaching and port control will advise the vessel accordingly.

TIDE

Tide fall at mean high water springs is 1.72 m and 0.37 and mean low water neaps.

WEATHER

"The Windy City" has a subtropical climate with light rain throughout the year. Under the Köppen climate classification, Port Elizabeth has an oceanic climate. The area lies between the winter rainfall, Mediterranean climate zones of the Western Cape and the summer rainfall regions of eastern South Africa. Winters are cool but mild and summers are warm but considerably less humid and hot than more northerly parts of South Africa's east coast. The climate is very even throughout the year with extreme heat or moderate cold rare.

BALLAST

Vessels must be adequately ballasted to permit safe navigation within the port. Only clean, locally loaded ballast water, may be discharged within the port.

RADIO

The Port of Port Elizabeth port control and the signal station are manned 24 hours a day, seven days a week. The port working channel is VHF channel 12 and 2182 kHz frequency.

BUNKERS

The Port of Port Elizabeth has major bunker suppliers and bunker can be supplied alongside berth and also at the Algoa Bay anchorage.

BERTHS

There are 12 berths ranging from 120m to 315m, with depths up to 11.70m. Berths details as below:

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1. MULTIPURPOSE TERMINAL (MPT)

| Berth | Draft | Commodity | Method | Rate |
|-------|-------|---|---------------|-----------------|
| 8 | 10.5m | Manganese Cement Maize Fruit Break Bulk | Ships Gear | 500 MT per Hour |
| 9 | 10.8m | Manganese Cement Maize Fruit Break Bulk | Ships Gear | 500 MT per Hour |
| 10 | 9.5m | Manganese Cement Maize Fruit Break Bulk | Ships Gear | 500 MT per Hour |
| 11 | 9.5m | Manganese Cement Maize Fruit Break Bulk | Ships Gear | 500 MT per Hour |
| 12 | 8.0m | Manganese Cement Maize Fruit Break Bulk | Ships Gear | 500 MT per Hour |

2. PORT ELIZABETH RORO TERMINAL

| Berth | Draft | Commodity | Rate |
|-------|-------|-------------|--------------|
| 101 | 10.5m | Car Carrier | 120 per Hour |

3. PORT ELIZABETH PASSENGER TERMINAL

| Berth | Draft | Commodity |
|-------------------|---------------------------------|-------------------|
| No Specific Berth | Depending on Berth Availability | Passenger Vessels |

4. TANKER TERMINAL

| Berth | Draft | Commodity | Method | Rate |
|--------------|-------|------------------------------------|----------|------|
| Tanker Berth | 9.6m | Oils and Fuels Chemical Products | Pipeline | |

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5. MANGANESE ORE TERMINAL

| Berth | Draft | Commodity | Method | Rate |
|-------|-------|-----------|--------------|---------------------|
| 13 | 11.7m | Manganese | Shore Loader | 600-700 MT per hour |
| 14 | 11.7m | Manganese | Shore Loader | 600-700 MT per hour |

6. CONTAINER TERMINAL

| Berth | Draft | Commodity | Method | Rate |
|-------|-------|------------------------|--------------|---|
| 102 | 11.7m | Manganese Containers | Shore Loader | Manganese 600-700 MT per hour Containers 25 per hour |
| 103 | 11.7m | Manganese Containers | Shore Loader | Manganese 600-700 MT per hour Containers 25 per hour |

IMPORTANT CONTACT NUMBERS FOR PORT ELIZABETH PORT

| | |
|-----------------------------|------------------------|
| Harbour Master | (+27) 84 736 6298 |
| Port Elizabeth Port Control | (+27) 41 507 1909 11 |
| Transnet berth planners | (+27) 41 501 7178 7 |
| Fire department | (+27) 41 507 1672 |
| SAMSA | (+27) 41 585 0051 |
| Port Elizabeth Radio | (+27) 21 552 2010 |
| PSO | (+27) 41 507 1979 |

SOUTH AFRICAN PORT REQUIREMENTS | PROCEDURES

1. All vessels calling at any South African port must send ISPS message to MRCC Cape Town 96 hours before arrival.
2. Security Level 1 is maintained at Port Elizabeth Port.
3. Vessels must apply for Free Pratique from local Port health authorities through local agents.
4. Nomination of vessels is done by local agents with all relevant information supplied to port authorities (Transnet National Port Authorities) i.e. Vessel details, nature of

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call, cargo type, intended port stay, any special requests etc via a live web based system Integrated Port Management System (IPMS).

5. All berths are controlled by TNPA but are operated by TPT (Transnet Port Terminals) and some Private Terminals.
6. Cargo working vessels will be planned at the respective terminals based on the type of cargo.
7. Bunker vessels must be nominated following same procedure as well. Bunkers are supplied via bunker barge and can be supplied in port or at safe outer anchorage.
8. All vessels calling for bunkers or repairs/lay by must be nominated accordingly.
9. Bunker and repair berths allocated for a vessel will only be confirmed 1 day before ETA of vessel.
10. Port Elizabeth port control is operated by Transnet National Port Authorities and handle/control all vessel movements contactable on VHF channel 12 & 16.
11. Daily ETA updates must be provided by vessels for agents to supply same to authorities to secure berth.
12. Access to all terminals is strictly controlled by TNPA and the respective port operators.