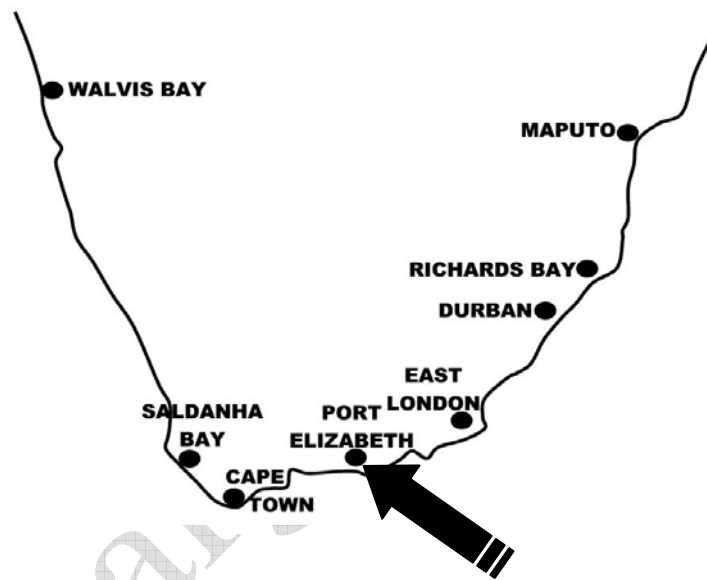


PORT ELIZABETH **PORT INFORMATION**



Whilst every effort has been made to ensure that the information contained herein is accurate, it must be noted that from time to time the details will change. We therefore disclaim any liability for any incorrect information supplied.

Table of Contents

1	PORT.....	3
1.1	NAME.....	3
1.2	POSITION.....	3
1.3	TIME.....	3
1.4	UNCTAD LOCODE.....	3
2	PORT DESCRIPTION.....	3
2.1	LOCATION.....	3
2.2	GENERAL OVERVIEW - 2005.....	3
2.3	MAXIMUM SIZE.....	3
3	PRE ARRIVAL INFORMATION.....	3
3.1	ETA's.....	3
3.2	DOCUMENTATION.....	4
3.3	RADIO.....	4
3.4	HEALTH.....	4
3.5	CUSTOMS & IMMIGRATION.....	4
3.6	STANDARD MESSAGES.....	4
3.7	FLAGS.....	4
3.8	NOTICE OF READINESS.....	4
3.9	REGULATIONS & GENERAL NOTICES.....	4
3.10	AGENCY.....	4
4	NAVIGATION.....	4
4.1	PORT LIMITS.....	4
4.2	SEA BUOY, FAIRWAYS & CHANNELS.....	4
4.3	PILOT.....	4
4.4	ANCHORAGES.....	4
4.5	TIDES.....	4
4.6	DOCK DENSITY.....	4
4.7	WEATHER.....	5
4.8	VHF.....	5
4.9	NAVIGATION AIDS.....	5
4.10	CHARTS AND PUBLICATIONS.....	5
4.11	TRAFFIC SCHEMES.....	5
4.12	RESTRICTIONS.....	5
4.13	TUGS.....	5
4.14	COAST GUARD.....	5
4.15	BERTHING & UNBERTHING.....	5
5	BERTHS AND CARGO.....	5
5.1	BERTHS OPERATED BY PORTNET.....	5
5.2	FACILITIES.....	6
5.3	STORAGE.....	6
5.4	CARGO.....	6
5.5	BARGES.....	6
5.6	BALLAST & SLOPS.....	6
5.7	SECURITY.....	6
5.8	SAFETY.....	6
5.9	CARGO DOCUMENTATION.....	6
5.10	GENERAL BERTHING INFORMATION.....	7
6	GENERAL.....	7
6.1	REPAIRS.....	7
6.2	DOCKING SHIP REPAIR FACILITIES.....	7
6.3	BUNKERS/WATER/STORES.....	7
6.4	MEDICAL FACILITIES.....	7
6.5	TRANSPORT.....	7
6.6	REPATRIATION.....	7
6.7	CONSULS.....	7
6.8	BANKS.....	7
6.9	HOLIDAYS.....	7
6.10	WORKING HOURS.....	7
6.11	DEVELOPMENTS.....	7
6.12	SURVEYORS.....	7
6.13	RECREATION.....	8
6.14	GARBAGE.....	8
6.15	OFFICIALS AND VISITORS.....	8
6.16	FUMIGATION.....	8
6.17	POLLUTION.....	8
7	PORT DUES.....	8
7.1	CHARGES.....	8
7.2	WORKED EXAMPLE OF CHARGES.....	8

PORT ELIZABETH

1 PORT

1.1 NAME

Port Elizabeth

1.2 POSITION

Algoa Bay, South Africa

Latitude 33 57 ' S

Longitude 25 39 ' E

1.3 TIME

GMT +2 hours. No summertime adjustment.

1.4 UNCTAD LOCODE

ZA PLZ

2 PORT DESCRIPTION

2.1 LOCATION

Port Elizabeth is situated on the western side of Algoa Bay which is on the south east coast of South Africa. The port is approached via an entrance channel 3km in length with a depth of 14,5 m. The berths are protected by a breakwater 1,200m long, depth at the entrance is 12,2 m. The harbour covers a water area of 115 HA.

2.2 GENERAL OVERVIEW - 2005

Principal imports: Containerised general cargo
Ro-Ro motor vehicles

Exports: Containerised general cargo
Deciduous and citrus fruit
Motor vehicles
Bulk manganese ore
Scrap steel
Railway wagons

TOTAL CARGO HANDLED - 2005	PORT ELIZABETH
LANDED	
IMPORTS	529247
COASTWISE	880459
TOTAL CARGO LANDED	1409706
SHIPPED	
EXPORTS	2666483
COASTWISE	113154
TOTAL CARGO SHIPPED	2779637
TRANSHIPMENT CARGO	390
TOTAL CARGO HANDLED	4189733

2.3 MAXIMUM SIZE

Governed by draft restrictions at various berths. Maximum air draft at bulk manganese ore appliance: 45 feet.

3 PRE ARRIVAL INFORMATION

3.1 ETA's

Master to send daily ETA updates to Agent. Master to send final ETA by VHF to Port Control when 50 miles from the port.

ISPS Requirements: Change from time to time thus it is important that Owners/Disponent Owners contact their agents for an up dated advice. ISPS must be submitted min of 4 days and max 7days prior arrival.

3.2 DOCUMENTATION

Customs

Master to complete customs form DA5 (list of sealable goods on board) and livestock list upon berthing.

Port Health

Provided Port Elizabeth is vessel's first South African port of call, Master to telex Port Health, Port Elizabeth on telex number 2442525 when 42-72 hours away, giving full health message in prescribed format for Port Elizabeth and requesting pratique. The message can also be sent through the agent for on passing to Port Health. If not granted, Port Health will board vessel on berthing for Master to complete Maritime Declaration of Health.

Immigration

Will board vessel on berthing, and Master to complete various forms required.

3.3 RADIO

Coastal Radio Station – Cape Town Radio - operational 24 hours per day.

3.4 HEALTH

See paragraph 3.2 above

3.5 CUSTOMS & IMMIGRATION

See paragraph 3.2 above. Penalties are imposed for non-compliance with prescribed regulations i.e. drugs, non-declaration of sealable and dutiable items etc. No other restrictions on crews or passengers.

3.6 STANDARD MESSAGES

No messages sent under normal circumstances unless Master communicates with Port Control.

3.7 FLAGS

South African Flag to be flown at all times. International code "H", "I", "G", "Q".

3.8 NOTICE OF READINESS

Notice of Readiness time is based on arrival at pilot station which the Master/Agent obtains from Port Control. Agent normally tenders NOR on telex as soon after vessel arrives Pilot Station and written NOR is tendered on berthing of the vessel.

3.9 REGULATIONS & GENERAL NOTICES

South African Harbour Regulations refer. Not normally presented to Master.

3.10 AGENCY

No special arrangements but sometimes written into a charter party.

4 NAVIGATION

4.1 PORT LIMITS

Cape Receife East (True) to a point in the Indian Ocean, distant 1609 metres line drawn from the extreme point to the East Bank of the Zwartkops River, east (True) distant 1609 metres on the eastward by a line drawn between these two points.

4.2 SEA BUOY, FAIRWAYS & CHANNELS

Good holding ground in Algoa Bay. Recommended anchorage 1,5 nautical miles to north or south of fairway buoy but clear of channel.

4.3 PILOT

Pilot to be arranged via VHF with VTS Centre. Pilotage is compulsory. Pilot launch used for pilot transfer. Number of pilots 4 and available upon request.

4.4 ANCHORAGES

See paragraph 4.2 above

4.5 TIDES

1,60 m (springs) - 0,5 m (neaps)

4.6 DOCK DENSITY

1025

4.7 WEATHER

Winds west south westerly alternating with east south easterly in summer. Visibility normally good. Algoa Bay is a protected bay.

4.8 VHF

Port Elizabeth Port Control - Calling Channel 16 - Working Channel 12

4.9 NAVIGATION AIDS

Radar - Decca RDF. Lighthouse 34 Deg 1,7 Sec S 25 Deg 42,1 Sec E (flash F.FL.W.R 60 seconds)

4.10 CHARTS AND PUBLICATIONS

Charts : SAN 1024, SAN 1025, 641

4.11 TRAFFIC SCHEMES

Port Control over VHF

4.12 RESTRICTIONS

No restrictions - only certain out of daylight restrictions with tankers.

4.13 TUGS

2 Twin-screw tugs of 2400 HP.

4.14 COAST GUARD

Search and Rescue facilities available should a vessel get into trouble.

4.15 BERTHING & UNBERTHING

No unusual movements/manoeuvres.

5 BERTHS AND CARGO**5.1 BERTHS OPERATED BY PORTNET**

BERTH	TYPES	MAX PERMISSIBLE DRAFT		AIRDRAFT
		FORE	AFT	
No 1 Quay - Charl Malan Quay				
100	RoRo	9,5 m	9,5 m	
101	RoRo	10,5 m	10,5 m	
102	Container	11,7 m	11,7 m	
103	Container	11,7 m	11,7 m	
No 2 Quay				
8	General	10,5 m	10,5 m	
9	Fruit/General	10,5 m	10,5 m	
No 3 Quay				
10	General	9,5 m	9,5 m	
11	General	9,5 m	9,5 m	
Bulk Manganese Ore Berth				
13/14	Manganese Ore	11,7 m	11,7 m	13,4 m
		(12,0 m on rising tide)	(12,0 m on rising tide)	
Tanker Berth	Tanker	9,4 m	9,4 m	

5.2 FACILITIES

General cargo/bulk berths

No 1 Quay (Charl Malan)	Berth 100 :	203 m in length, depth alongside 10,0 m
	Berth 101 :	185 m in length, depth alongside 11,0 m
No 2 Quay	(General cargo and reefer berths)	
	Berths 8 & 9:	519 m in length, depth alongside 10,5 m
	Pre-cooling facilities of capacity 7,500 cu m, 2 x 4t wharf cranes available	
No 3 Quay	Berths 10 & 11	396 m in length, depth alongside 10,0 m

Bulk Manganese Ore Berth

Berths 13/14 360 m in length, depth alongside 12,2 m
 Ore handling installation equipped with a belt conveyor loading system
 Two ship loaders with capacity 750t/hr each
 Four storage bins of capacity 350,000t
 In addition to the above there is a fisheries jetty 165 m in length, depth 6.0m and a trawler quay 136m in length, depth 5.0 m. Tug jetty 120 m in length, depth 6,5 m.

Container berths

No 1 Quay (Charl Malan)	Berths 102 & 103	635 m in length, depth alongside 12.2 m
	4 x 40t container gantries and over 22 ha of stacking area available	

Tanker berth

Situated at the S end of the breakwater
 240 m in length, depth alongside 9.4 m

Ro-Ro berth

Available at the end of Berth 100
 Ramp 17.5 m wide and a working area of 5.0 ha.

Passenger/cruise berth

No dedicated berth

Cranes :

General Cargo Berths	Berths 100 and 101	Nil
	Berths 8 and 9	2 x 4T
	Berths 10 and 11	Nil
Container Berths	Berths 102 and 103	4 x 40T container gantries

Ore Berth:

Cargo - Bulk Manganese Ore
 Two loading arms delivering approximately 800t per hour jointly
 Maximum outreach of loading arms beyond wharf fenders 17m
 Storage capacity approximately 460,000T.

Heavy Lifts

Permission is obtainable from the Port Manager to utilise container gantry cranes to discharge heavy lifts not exceeding 45T.

5.3 STORAGE

Open and harbour shed space available. Pre-cooling shed at Berth 9 only for citrus fruit exports.

5.4 CARGO

Containerised, general, Ro-Ro, bulk ores, citrus fruits

5.5 BARGES

Nil

5.6 BALLAST & SLOPS

Clean ballast into harbour. Slop facilities - Agent has to arrange with the VTS Centre who arranges for Wastetech to remove. Agent not permitted to deal direct with Wastetech

5.7 SECURITY

Security guards are available and arranged by Agent upon request - not compulsory. All emergency services are available.

5.8 SAFETY

Fire watch required - tugs on standby on 24 hour basis. No washing facilities available. Cathodic protection system to be shut down whilst discharging/loading.

5.9 CARGO DOCUMENTATION

SAPO/NPA/Agents supply documentation prior to sailing. Departure to be booked by Agent with VTS Centre and 30 minute notice of change to be given.

5.10 GENERAL BERTHING INFORMATION

Vessels up to 22,5 m LOA Berthed starboard side too
 Vessels over 22,5 m LOA Berthed port side too

6 GENERAL**6.1 REPAIRS**

Limited repair facilities available. No dry-dock. Diving services available.

6.2 DOCKING SHIP REPAIR FACILITIES

Not available

6.3 BUNKERS/WATER/STORES

Bunkers only available at Berth 13 &14 (Manganese Ore Berth) by pipeline. No barges available. Fresh water supplied by pipeline at all berths. Stores freely available from 2 local ship chandlers.

6.4 MEDICAL FACILITIES

Hospitals, clinics, doctors, dentists and opticians all available within a short distance from the Port.

6.5 TRANSPORT

Port Elizabeth Airport 4km from the port. No international flights. Regular internal flights to Johannesburg, Durban and Cape Town every day. Good road and rail facilities available.

6.6 REPATRIATION

Crew changes off-limits by Port pilot launch NSRI. Various hotels available. Only restriction is that disembarking crew must be in possession of a valid airline ticket home prior to being allowed to leave the vessel, unless in an emergency situation.

6.7 CONSULS

Various honorary consuls available but unable to attend to ships' matters, except Greek Consul, 30 Main Street, Port Elizabeth Tel: +27-41-5851976

6.8 BANKS

Various banks available. Local currency South African Rand

6.9 HOLIDAYS

Public Holidays :

January 1	New Year's Day	
March 21	Human Rights Day	
March/April	Good Friday	[Date fluctuates]
March/April	Family Day	[Date fluctuates]
April 27	Freedom Day	
May 1	Workers Day	
June 16	Youth Day	
August 9	Women's Day	
September 24	Heritage Day	
December 16	Reconciliation Day	
December 25	Christmas Day	
December 26	Goodwill Day	

Note: Where a Public Holiday falls on a Sunday, the following Monday will be treated as a Public Holiday in lieu.

6.10 WORKING HOURS

Official Port Hours:	Containers	24 Hour service	
	Other	Monday to Friday	0600-2200 hours
		Saturday	No work
		Sunday	No work
		Overtime working by prior application	

6.11 DEVELOPMENTS

Coega Port of Ngqura still to be completed and serviced.

6.12 SURVEYORS

Certain Classification Surveyors available but more often than not, surveyors come in from Cape Town or Durban. Cargo/Draft surveyors available locally.

6.13 RECREATION

Clubs, casinos etc available. Passports/Seaman's books required in certain instances when going ashore. Taxis available at various fares. City Centre within walking distance, caution should be shown when walking around the city centre. No free services available.

6.14 GARBAGE

Ships supplied bins for galley garbage only. Other garbage removed upon request at R1260.00 per 1,8cbm garbage skip. Other garbage is removed in Wastetech bins have to be arranged through the VTS Centre, in advance.

6.15 OFFICIALS AND VISITORS

Accommodation and meals available at a variety of good hotels and restaurants in the city. Visitors allowed into the Port with the exception of the container terminal and tanker berth where permits are required for entry.

6.16 FUMIGATION

Fumigation services for cargo and ships available. For ship's fumigation, crew has to be accommodated in hotels ashore.

6.17 POLLUTION

Normal International Regulations apply. Pollution of Harbours and International Sea Limits are controlled by the Port Authorities and SAMSA. Any case of pollution to be reported immediately. Depending on liability/negligence, heavy fines may or may not be imposed. It is recommended that immediate action be taken. The South African government operates coastal patrol boats and aircraft to spot any infringements.

7 PORT DUES

Raised as per NPA Tariff, available on request from Ships Agents or Port Authorities.

7.1 CHARGES

Available on request from Agent or Port Authorities

7.2 WORKED EXAMPLE OF CHARGES

Available upon request from Ships Agents or Portnet Tariff Manager - to calculate require vessel's GRT as shown in international tonnage certificate (1969) or the highest gross cubic metres appearing on vessel's register plus the cubic metre capacity of all cargo spaces not included.