

APPENDIX C - PORT ELIZABETH AND NGQURA APPROACHES

1. NOTE. This VTS was established during mid 2009 to ensure efficient entry and exit for vessels to the Ports of Port Elizabeth and Ngqura.
2. DESCRIPTION. Radar and VHF Radio Stations installations on both Port Elizabeth and Port of Ngqura Port Control Towers to improve the navigation safety within the Port Control Limits. Radar coverage, out to a radius of 20nm, is expected. Both Port Elizabeth and Port of Ngqura Port Control Towers are equipped with Automatic Identification Systems (AIS).
3. CALL. Port Elizabeth Port Control.
4. LOCATION. Port Elizabeth VTS Control Center is situated at the Port Control Building Office, 33° 57'.3 S 025° 38'.3 E.
Ngqura VTS Control Center is situated at the Port Control Building, 33° 47'.4 S 025° 41'.3 E.
5. FREQUENCY. VHF Channel 12 .
6. HOURS. H 24.
7. PROCEDURE. Vessels should call Port Elizabeth Port Control on CH 12 when:
- a. 15 minutes from the Entry points for the Approach Traffic Lanes.
 - b. 15 minutes before departure from her berth.

8. REPORTING POINTS.

a. VESSEL APPROACHING FROM THE WEST / SOUTH.

- i. When 15 minutes from Reporting Point 1A
- ii. When passing Reporting Points

1A.	34°01'.75 S	25°47'.40 E.
2A .	33°56'.25 S	25°45'.00 E.

b. VESSEL APPROACHING FROM THE EAST.

- i. When 15 minutes away from Reporting Point 1B (approximately when crossing the 25° 55' E meridian.)
- ii. When passing Reporting Points

1B.	In	33°53'.00 S	25°53'.60 E.
2B.	In	33°53'.65 S	25°45'.80 E.

c. VESSEL DEPARTING FOR THE HIGH SEAS.

When passing Reporting Points

- | | | | |
|-----|-----|-------------|---------------------------------------|
| 3. | Out | 33°57'.17 S | 25°38'.47 E - Port Elizabeth Harbour. |
| 4. | Out | 33°49'.40 S | 25°41'.40 E - Ngqura Harbour. |
| 2A. | Out | 33°56'.60 S | 25°43'.40 E. |
| 1A. | Out | 34°01'.75 S | 25°45'.60 E. |
| 2B. | Out | 33°54'.80 S | 25°45'.20 E. |
| 1B. | Out | 33°55'.30 S | 25°53'.60 E. |

d. INSHORE TRAFFIC.

When passing Reporting Points

- | | | | |
|-----|--------|-------------|---------------------------------------|
| 1C. | In/Out | 34°01'.75 S | 25°43'.70 E. |
| 1D. | In/Out | 33°48'.50 S | 25°50'.50 E. |
| 3. | Out | 33°57'.17 S | 25°38'.47 E - Port Elizabeth Harbour. |
| 4. | Out | 33°49'.40 S | 25°41'.40 E - Ngqura Harbour. |

9. PILOT BOARDING PLACE.

Port Elizabeth Harbour	33°55'.55 S	25°40'.90 E.
Ngqura Harbour	33°52'.90 S	25°42'.80 E.

10. INFORMATION REQUIRED.

- a. The following information relating to the vessel shall be passed when making the initial report:
 - i. Name.
 - ii. Callsign, GRT, LOA, Draught.
 - iii. Position.
 - iv. ETA of Vessel when entering the VTS Zone.

- v. Destination
 - vi. ETA at Destination.
 - vii. Whether any Hazardous Cargo is carried on board.
- b. The VTS centers will provide the vessel with up to date information on berthing arrangements, Pilots, and relevant traffic movements in the area for both Ports.
11. NOTE. The System is linked to the Port Control Administration Offices, MRCC, Pilot Station, and the local Coast Radio Station.

APPENDIX D - DURBAN AND APPROACHES

1. NOTE. This VTS was established during April 2002 to ensure efficient entry and exit for vessels to the Port of Durban.
2. DESCRIPTION. Radar and VHF installations on the Port Control/VTS Centre are installed to improve the Navigation safety within the Port Control Limits. Radar coverage out to a 25nm radius is expected.
3. CALL. Durban Port Control.
4. LOCATION. The Port Control/VTS centre is situated in the millennium building at 29°52'.54 S 031°03'.45 E.
5. FREQUENCY. VHF Channel 9 and 16. Helicopters work VHF Channel 13.
6. HOURS. H24.
7. PROCEDURE : Vessels should call Durban Port Control on Ch 9 and 16.
- a. 15 minutes before crossing the 12 nm Reporting Line.
 - b. 15 minutes before departure from her berth
 - c. When crossing the 12 nm Reporting Line.
 - d. When crossing the 6 nm Reporting Line.
8. REPORTING POINT: Vessels should call Durban Port Control on Ch 9 and 16 at the following Reporting Points:
- a. INBOUND.
 - i. Vessel approaching from any direction.
 - In 15 minutes before crossing the 12 nm Reporting Line.
 - In When crossing the 12 nm Reporting Line.
 - In When crossing the 6 nm Reporting Line.
 - ii. Vessel entering or leaving the harbour.
9. INFORMATION REQUIRED.
- a. The following information relating to the vessel shall be passed when making the initial report:
 - i. Name
 - ii. Callsign, GRT, LOA, Draught.
 - iii. Position.
 - iv. ETA of Vessel when entering the VTS zone.
 - v. Destination.
 - vi. ETA at Destination.
 - vii. Whether any Hazardous Cargo is carried on board.
 - viii. Suitability of vessel for the transfer of Pilot by Helicopter.
 - b. The VTS will provide the vessel with up to date information on berthing arrangements, Pilots, Helicopter Service and relevant traffic movement in the area.
10. NOTE: The system is linked to the Port Control and Administration Offices, MRCC, Pilot Station and Helicopter Service.