# Port of Ashdod

#### **Navigation**

**Principal marks:** Landmarks (positioned from Ashdod light (31°49'N 034°39'E):

Ashdod light (conspicuous red and white checkered concrete tower, 42m in height),

exhibited 0.35nm SE of the S end of the harbor.

Radio mast (conspicuous, red lights) (1.25nm NE).

Five chimneys (conspicuous, red lights) (1.5nm NNE).

Major light: Ashdod light.

Charts: BA 1585. Admiralty Pilot NP49.

### **General Information**

**Pilot:** Usage of pilot service is compulsory and provided by a private contractor.

Terminal's pilot and loading master will contact vessel, and instruct with berthing prospects - Vessel must follow their instructions.

The pilot boards within or outside the main breakwater. The nearest berth is 1NM and the farthest is 2NM

Berthing / Un-berthing is limited to day time only, subject to weather permitting.

**Tugs:** The use of tug boat is compulsory. One tug with 35 tons bollard pull is being used for mooring / unmooring.

Tug the tug is operated by a private contractor, charges are included in harbor dues.

#### Anchorage:

Outer anchorage: Anchorage in depths of 22-29m may be obtained west of the harbor.

Anchoring is prohibited within the limits of the port, E of Long 034°37.6'E.

Tidal range and flow: MHWS 0.38m, MLWS 0.35m.

Water density: 1024.

#### Weather:

Land and sea breezes are experienced all year round:

In the winter SW gales, while during the spring and autumn NW winds, sometimes reaching force 4/5 in the afternoon, but calming down at the early evening.

## **ISPS**

#### **ISPS Information:**

Status: Port Open

Port ID Number: 10190UN Locator code: ILASH

Port facility name: Ashdod

Assigned port facility number: 3333

• Alternative name(s) for port facility (if applicable):

Description of port facility: All types of Ships

Latitude: 31deg 50 min N

■ Longitude: 34 deg 39 min E

Maritime security point of contact: +972 8 8517297 +972 8 8517327

• Port facility has alternative arrangement (Y/N): No

Port facility has approved port facility security plan (PFSP): Yes

Approval date: 10-Dec-2008 (for 2009)

• Has this port facility plan (PFSP) been withdrawn: No

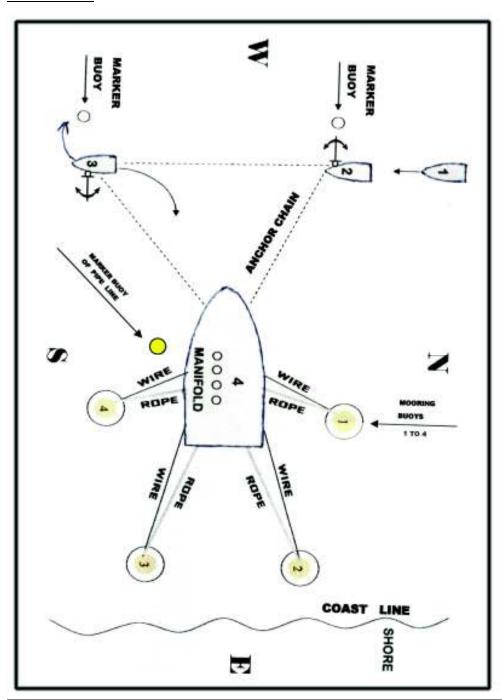
# **Terminal Requirements:**

Consists of 2 multibuoy berths:

- 1. 16" berth for discharging and loading clean products, with max draft of 10.50 meters
- 2. 24" berth for discharging and loading fuel oil products, with max draft of 12.50 meters.
- 3. Vessels berthing to above installation should comply with following requirements:
  - A. Have a maximum length over all of 210 meters.
  - B. Have a maximum tonnage of 50,000 tons deadweight.
  - C. Have anchor chains of minimum 11 shackles in length of each of the two anchors.
  - D. Have lifting ability of 10 tons (SWL) on the derricks to a height of 8 meters above deck for connecting 1X12" flexible cargo hose to manifold port side.
  - E. Have the ability to heave up the mooring wires by winches and to secure them on the winches or on suitable bollards as follows:
    - On the main deck between the accommodation and the manifold starboard side, one wire 44 mm. Port side one wire 40 mm.
    - On the poop deck aft, starboard side one wire 40 mm. Port side 40 mm.
    - In addition two ships' mooring ropes of 300 meters length each will be sent to two buoys aft, one from each side.
  - F. Must have either centrifugal or screw type pumps, Piston pumps are not allowed.
  - G. In case of berthing to 24" multibuy installation, vessel must arrange empty tank for receiving 550 cbm of line displacement (Light fuel oil).
  - H. Vessel must heat or maintain cargo temperature to 55 deg. C. (For fuel cargo).
  - I. Vessel's Inert Gas System must be operational.
  - J. Vessel must be equipped with a proper air-condition system
  - K. Vessel to arrange proper accommodation for pilot, loading master and 3 terminal people who will stay O/B during vessel's cargo operation.

Pilotage and towage are provided by private contractor, however, vessel has to report Ashdod port control by VHF Ch 12/14/16 about its arrival time coordinating safe anchorage position.

# Ashdod Port



**Terminal Facilities** 

Launch Hire: Vessels berth at roads, therefore, the use of launch boat is required.

Launch service is operated by Ashdod port company Ltd. and it is active as from 08:00

hrs. up to 24:00 hrs.

Available services at Ashdod: Bunkers, Crew changes, medical attendance, fresh and

bonded stores, supply of lubricants, supply of chemicals, radar and navigation equipment

repair, general repair, diving, etc.

Garbage, bilge water disposal, supply of fresh water: Not available at roads.

**Terminal Contact numbers** 

Security center: +972 8 8517297

+972 8 8517250

Port control: +972 8 8517281 / 8517291

E-mail: tazpity@ashdodport.co.il

VHF: CH.12/14/16

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