

# Port of Jazan

## Bulk Plant

**General Rules & Information,  
Jazan Bulk Plant Terminal,  
Including Contents Page & Annex**



# Jazan Port for Bulk Plant Terminal

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# Jazan Port for Bulk Plant Terminal

## RULES REGULATIONS AND GENERAL INFORMATION

### 1 Port Description

#### 1.1 Saudi Aramco Terminal – Sea Boundaries/Exclusion Zones

The Saudi Aramco Bulk Plant comes within the Jazan Port Authority boundary and is not owned or controlled by Saudi Aramco. Within the boundary Saudi Aramco has an exclusion zone around two (2) single point moorings (SPMs) for Tankers.

#### 1.2 Marine Terminal Assistance Fees

The Owners, Operators and Charterers of any vessel calling at Jazan Bulk Plant Terminal shall be liable and shall reimburse Saudi Aramco promptly and in full for all applicable Jazan Bulk Plant Marine Terminal Assistance Fees.

### 2 Navigational Information

#### 2.1 Meteorology

##### 2.1.1 Climate

The prevailing wind is from west to north west. Winds of any strength tend to create short steep seas, which develop quickly. Westerly winds cause heavy seas and swells, which can last for a considerable period. For a more complete description of the winds of the Red Sea, refer to "Sailing Directions."

##### 2.1.2 Visibility

Visibility in this area is generally fair to good but at times dust is held in suspension in the atmosphere and visibility is reduced to a very short distance. This phenomenon is more deceptive than fog in that mariners are apt to believe visibility to be greater than it actually is.

##### 2.1.3 General Climate and Humidity

The climate of Jazan is comparatively hot for the Red Sea.

During the annual weather cycle, available data shows the most humid month to be January and the least humid month to be July. With an annual average percentage of humidity at 66%.

##### 2.1.4 Tidal Range and Flow

The datum used by Saudi Aramco is based on the Lowest Astronomical Tide (LAT). All depths are quoted in meters.

Locally the tidal range varies with approximate heights of 1.10 meters during spring tides and 0.50 meters at neap tides.

Heights above LAT; High Water springs = 1.45m, Low Water neaps = 0.04m

The tidal current is generally weak but can be up to 1.5 knots. Due to the configuration of the coastline, a system of tidal currents prevails with flood tide setting toward northwest and ebb setting toward southeast. More detailed descriptions of tides and currents in the locality can be found in "Sailing Directions."

## 2.2 Charts and Publications

### 2.2.1 Charts

Charts are available in various forms, including paper-based and digital format, from worldwide hydrographic agencies. Vessels should always use the largest scale chart available, maintained in an up-to-date format with the latest corrections and Notices to Mariners applied.

### 2.2.2 Tide Tables/Tidal Stream Atlas

Tide Tables are published in various forms, including paper-based books and digital tables. When using tide tables for Saudi Arabian waters the validity of the data should be supplied by a trusted source for example Saudi Aramco or the UK Admiralty, and should be maintained in an up-to-date format with the latest corrections applied.

### 2.2.3 Pilot Books/Sailing Directions

Pilot Books/Sailing Directions are published in various forms, including paper-based books and digital tables. When using information for Saudi Arabian waters the validity of the data should be supplied by a trusted source for example Saudi Aramco or the UKHO and should be maintained in an up-to-date format with the latest corrections applied. Admiralty publication NP64 includes the Jazan area.

### 2.2.4 List of Lights/Fog Signals and List of Radio Signals

List of Lights/Fog Signals and List of Radio Signals are published in various forms, including paper-based books and digital tables. When using information for Saudi Arabian waters the validity of the data should be supplied by a trusted source for example Saudi Aramco or the UKHO and should be maintained in an up-to-date format with the latest corrections applied.

## 2.3 Navigational Information and Warnings

Navigational Information and Navigational Warnings are broadcast by NAVTEX and Jazan Port Control Center.

## 2.4 Buoys, Fairways and Channels

The shape and colors of the buoys in the terminal area and approaches comply with the I.A.L.A. System, Region A.

### 2.4.1 Main Arrival/Departure Channel

The channel, developed and approved by IMO MSC and NSCR sub-committee is 90 NM transit length and is designed to facilitate the safe passage of all vessels calling at the Bulk Plant SPM.

All vessels should navigate the channel with caution, especially at the entrance where there is a marked shoal of 13.9 meters.

Buoy ID	Description	Latitude	Longitude	Flashing Light Characteristics	Color
101	Safe Water Mark	16° 56.772' N	41° 17.365' E	White, ISO 10 S	Red, White
102	Stbd Lateral Mark	16° 56.709' N	41° 18.842' E	Green, FL (2) 5S	Green
103	Stbd Lateral Mark	16° 59.790' N	41° 20.557' E	Green, FL (2) 5S	Green
104	Iso. Danger Mark	16° 59.720' N	41° 19.282' E	White, FL (2) 8S	Red, Black
105	Port Lateral Mark	17° 01.206' N	41° 18.797' E	Red, FL (2) 5S	Red
106	Stbd Lateral Mark	17° 02.537' N	41° 22.340' E	Green, FL (2) 5S	Green
107	Port Lateral Mark	17° 05.413' N	41° 20.794' E	Red, FL (2) 5S	Red
108	Stbd Lateral Mark	17° 08.411' N	41° 24.400' E	Green, FL (2) 5S	Green
109	Port Lateral Mark	17° 10.400' N	41° 22.620' E	Red, FL (2) 5S	Red
110	Stbd Lateral Mark	17° 13.524' N	41° 34.567' E	Green, FL (2) 5S	Green
111	Port Lateral Mark	17° 14.705' N	41° 33.299' E	Red, FL (2) 5S	Red
112	N. Cardinal Mark	17° 17.407' N	41° 42.373' E	White, Q (Racon)	Black, Yellow
112A	Port Lateral Mark	17° 19.152' N	41° 40.448' E	Red, FL (2) 5S	Red
113	Port Lateral Mark	17° 15.449' N	41° 49.632' E	Red, FL (2) 5S	Red
114	Stbd Lateral Mark	17° 10.198' N	41° 50.998' E	Green, FL (2) 5S	Green
115	Safe Water Mark	17° 10.449' N	41° 53.635' E	White, ISO 10 S	Red, White
116	Stbd Lateral Mark	17° 06.498' N	41° 56.501' E	Green, FL (2) 5S	Green
117	Port Lateral Mark	17° 06.247' N	42° 03.822' E	Red, FL (2) 5S (Racon)	Red
118	Stbd Lateral Mark	17° 02.300' N	42° 02.102' E	Green, FL (2) 5S	Green
119	Stbd Lateral Mark	17° 00.484' N	42° 07.402' E	Green, FL (2) 5S	Green
120	S. Cardinal Mark	17° 04.599' N	42° 07.501' E	White, Q (6) +LFL 15s	Yellow, Black

Please be aware that the navigation marks N4 and Bn#2 are close to but not part of the main navigation channel.

Buoy ID	Description	Latitude	Longitude	Flashing Light Characteristics	Color
N4	S. Cardinal Mark	17° 06.0' N	41° 24.5' E	White, Q (6) +LFL 15s	Yellow, Black
Bn #2	Port Lateral Pillar	17° 16.8' N	41° 33.5' E	Red, FL (3) 12 sec (Racon N)	Red

Vessels transiting the main arrival/departure channel and proceeding to Jazan Bulk Plant are advised to leave the channel between Buoys 119/120 and proceed in the vicinity of Buoys N12 and N13 to approach Jazan Bulk Plant SPMs or Anchorage 'B'.

Buoy ID	Description	Latitude	Longitude	Flashing Light Characteristics	Color
N12	Safe Water Mark	16° 58.15' N	42° 22.8' E	White, ISO 4 S	Red, White
N13	Safe Water Mark	16° 53.75' N	42° 26.1' E	White, Occ 4 S	Red, White

Note: from time-to-time navigational marks may be off station and/or unlit. Please check Notices to Mariners and Navigational Warnings for the most up to date information.

#### 2.4.2 Channel to / from Bulk Plant

The inner channel and entrance to Jazan Commercial Port Harbor is 4.5 nautical miles in length, 200m wide and dredged to a depth of 13.5m. The channel is marked by light buoys "G1" to "G7."

Jazan Port harbor entrance has two breakwaters, one to the south and one to the northwest. Leading lights are situated near the root of the south breakwater and with a bearing line 096.5° (T) are provided to the harbor.

Note: from time-to-time navigational marks may be off station and/or unlit. Please check Notices to Mariners and Navigational Warnings for the most up to date information.

## 2.5 Anchorage Areas

The Port of Jazan is an open roadstead, protection is afforded by shoals and land to an extent where vessels do not normally experience heavy movement.

Jazan has (2) anchorage areas "A" and "B," which are north and south of the Jazan entrance channel, respectively. Vessels bound for Jazan Bulk Plant terminals should use "B" Anchorage, which is 3.5 miles (west-southwest) of Jazan Port entrance breakwater end.

Vessels directed to anchor prior to berthing should anchor in Jazan "B" Anchorage, in 18 meters depth water. Holding ground is good with a depth of 12 to 20 meters.

There is a relatively shallow patch of ground to the north west of "B" Anchorage, with a charted depth of 11.9 meters.

Newly arrived tankers should be warned to avoid this patch when proceeding to the anchorage or the SPM. The position of the shallow patch is: Lat. 16. 52.30'N Long. 42. 26.95'E, and is approximately one (1) cable in circumference.

## 2.6 Submerged Pipelines Restricted Area/Prohibited Area

### 2.6.1 Prohibited Entry

No vessel shall enter any restricted or prohibited area without a Pilot on board. Fishing vessels are prohibited from fishing and / or anchoring in these zones.

### **2.6.2 Use of Anchors Prohibited**

Under no circumstances shall anchors be used in these areas due to the existence of submerged pipelines.

## **3 Arrival Communications**

Refer to “Common Rules and Information” section 6.0 “Radio communications & messages,” and in particular the arrival telex information.

### **3.1 Required Arrival Information**

Vessels must advise their agent of the estimated and/or actual arrival time at Jazan “B” Anchorage. It is required that vessels provide a minimum of two notices of ETA information, at about 48 then at 24 hours steaming time, from Jazan where possible, or as soon as possible after leaving the previous port upon departure for Jazan, when there is less than 48 hours.

### **3.2 VHF Communications**

Jazan Bulk Plant Terminal maintains a listening watch on VHF channel 11, which is used as the calling channel to confirm as required vessel berthing or anchoring.

Prior to berthing the Saudi Aramco Harbor Pilot will contact the vessel on VHF channel 11 & 16.

### **3.3 Early Contact**

VHF contact with Jazan Port Control Center should be established as early as practicable and ideally within 100 nautical miles of the Port (subject to atmospheric conditions).

### **3.4 Arrival at the port**

Vessels should call Jazan Port Control on VHF channel 16 for instructions to proceed.

### **3.5 Anchoring after arrival**

On anchoring, the Master should call Saudi Aramco Jazan Harbor Pilots or Saudi Aramco Operations on VHF channel 11 giving the anchoring time and maintain monitoring of VHF channels 16 and 11 when anchored.

### **3.6 Maintaining Contact**

More assistance may be received through Jazan Port Control on VHF channel 16.

In addition, the following channels are available: 11, 16, 71, 72 and 73.



Use of VHF at the berths within Jazan Port to contact Port Control Center, Marine Terminal, Saudi Aramco Operations Dept., Pilots or Agents is permitted.

### **3.7 Notice of Readiness**

Notice of Readiness should be addressed to Saudi Aramco, Jazan Bulk Plant.

For more information, see “Common Rules and Information” section 7.2 Notice of Readiness.

## **4 Arrival Procedures**

### **4.1 Arrival Directions**

All inbound vessels arriving at the entrance to the North Channel shall establish early radio contact with Jazan Port Control on VHF channels 16 and 11, and proceed as instructed.

### **4.2 Proceeding in the North Channel**

All vessels will monitor VHF channels 16 and 11 during channel passage.

### **4.3 Proceeding to Anchorage**

A vessel with no berthing instructions directed to anchor, or a vessel with instructions to proceed to Anchorage B should make for a position approximately 3.5 miles west-southwest of the Jazan Port entrance breakwater. After anchoring, the vessel should immediately advise Jazan Bulk Plant Terminal by VHF of anchoring time. Thereafter the vessel should monitor VHF channel 11 for further instructions.

### **4.4 Proceeding to Jazan Bulk Plant SPM**

For vessels going to a Jazan Bulk Plant SPM berth and maneuvering from either the channel or from the anchorage, the Harbor Pilot will board close to Tanker Anchorage (B).

## **5 Traffic Movements and Maneuvering**

All inbound vessels arriving at the entrance to the North Channel shall establish early radio contact with Jazan Port Control on VHF channel 16 and 11, and proceed as instructed.

Berthing at the SPMs will be planned by the Duty Harbor Pilot in coordination with Jazan Port Control and Jazan Bulk Plant.

## **6 Harbor Facilities**

### **6.1 Bunkers**

Not available at the Bulk Plant Terminal.

## 6.2 Fresh Water

Not available at the Bulk Plant Terminal.

## 6.3 Provisions

Ship chandlers are available for the supply of limited quantities of provisions.

They may be contacted through the ship's agent.

## 6.4 Medical and Hospital Services

Requirements for medical assistance or hospital services must be made through the ship's agent who can arrange treatment.

## 6.5 Airport

Nearest airport: King Abdullah Airport in Jazan City.

Airport facilities: Connecting flights to Jeddah, Riyadh and Dammam.

## 6.6 International Ship and Port Facility Security Officer

For - Jazan Bulk Plant

Contact the Assistant PFSO: Duty Harbor Master

Tel. +966 12 4275666

+966 17 310 1994 - 24hrs contact

+966 12 427 3642- Contact (Jizan Harbor Master)

Fax. +966 12 4275668

## 6.7 Other Information

Saudi Aramco Ports and Terminals are part of a national network of Ports and Terminals that are governed through pertinent national legislation. Thus, Saudi Aramco Ports and Terminals request all ships calling at its Terminals to liaise with their respective shipping agent to arrange for all MARPOL reception requirements.

Contact the local shipping agent or Sailing Directions for any additional information.

## 7 Shipping Agent Contact Details

The following companies are available to act as ships agents at the Saudi Aramco Terminals.

Information contained in the below table may be altered by the organizations without notice or warning.

Jazan Shipping Agencies							
Agency	Services	Phone	Mobile 1	Mobile 2	24 Hours	Fax	E Mail
Yusuf Bin Ahmed Kanoo (S5 Agency world)	1	(012) 263-6171	(050) 6602257	(054) 8738053	-	(012) 263 3049	Jizan@kanooshipping.com saudiarabia@kanooshipping.com
Faisal M Higgi and Associates Co Ltd	1 2	(017) 317 1113	(050) 439 8008	-	-	(017) 322 6205	jizan@faisal-higgi.com
Sharaf Shipping Agency Co. Ltd	1	(017) 323 4812	(053) 142 7268	-	-	(017) 323 4814	redseaops@ssajeddah.com
Hasan Al Harbi Corporation (HASCO)	1	(017) 334 3030	(056) 824 2506	(050) 537 3931	-	(017) 322 8276	jazan@hasco.com.sa
<p>Shipping Agencies are locally licensed to provide services for - 1. Maritime Support Services 2. Chandlery services 3. Bunker Services</p> <p>If dialing from an International destination: All landline / Mobile / Fax numbers must be preceded by Saudi Arabian country code. (00 966) or (+966) and then remove the first zero of the number. For example: Local (017) *** **** will become either 00 966 17 *** **** or +966 17 *** ****</p>							