Website version







GENERAL PORT MARINE INFORMATION

RAK PORTS INTEGRATED MANAGEMENT SYSTEM

The user of any copy of this controlled document is responsible for verifying if it is the current version prior to use. The controlled current version is available on the website









RAK PORTS MEMBERS



SAQR PORT AUTHORITY

The largest bulk handling port in the MENA region and operating to international standards - ISPS and ISO accredited. Saqr Port has established a reputation for a fast turnaround of vessels – just one of the value added services that sets Saqr Port apart from other ports in the region. Fast, efficient cargo handling and reliable distribution are the key elements to Saqr Port's reputation for quality. Saqr Port is handling bulk cargoes such as aggregates, coal, oil, gypsum, clay and other bulk materials for local factories. It has a good commercial and warehousing property portfolio which supports a thriving business community.



The 6 million square metres land and waterfront free zone development. RAKMCFZ is reinforcing RAK's global business footprint. RAKMCFZ's harbour has 5 km of quay wall, with private jetties and common users berths and a draft alongside of 6.5m.



RAS AL KHAIMAH PORT

A unique city centre port offering a range of modern cargo handling facilities and services. The port also has a passenger/cruise terminal catering for the increasing interest in the leisure activities available in this northern emirate.



AL JAZEERA PORT

The port offers a full range of cargo handling services on 960 metres of quay wall in addition to a dry docking and ship repairing facility. This 50,000 square metres Dry Dock and Ship Lifting System has 12 dry berths – 8 berths are 67.5m long x 30m wide and 4 berths are 77.5m long x 30m wide. The lifting dock has a synchronised lifting capacity of 1,100 tonnes and can accommodate vessels up to 55m in length x 18m wide.



AL JEER PORT

Located at the RAK border with the Musandam, Oman, the port is the latest marina facility in RAK. The complex consists of a 266 berth marina for sailing yachts, large luxury yachts and private leisure vessels. The port also handles general cargo and livestock.

RAK PORTS INTEGRATED MANAGEMENT SYSTEM

Issue Date: 23/01/2017 © RAK Ports 2017 - All rights reserved





GENERAL INTRODUCTION

The 'General Port Marine Information' aims to provide information for Masters of seagoing vessels, shipping lines, publishers of nautical information and any other party that needs nautical information. The information should be used in conjunction with enquiries to the port to obtain the latest information for variable factors. All information given in this publication is presumed to be correct at the date of publication, and every endeavour will be made by means of corrections published from time to time to keep information up to date.

LEGAL DISCLAIMER

While every effort has been made to ensure the accuracy of all information contained in this publication RAK Ports or its officials will not be held responsible for any Errors, Exceptions, or Omissions.

CONTACT PORT

The Harbour Master's Office is located in the Harbour Master's Division, Saqr Port Authority.

Marine Operations within the Harbour Master's Office is established to centrally receive and handle all operational maritime requests, questions, messages and reports and through which the requirements of the Harbour Master are made known.

CONTACT INFORMATION

Group Office:

Telephone: +971 7 205 6000 Fax: +971 7 266 8533 E-mail: info@rakports.ae

Harbour Master's Division

Saqr Port Authority

Tel.: +971 7 205 6164 Fax: +971 7 266 8153

PO Box 5130

Ras Al Khaimah, U.A.E

Harbour Master, RAK Ports

Email: hm@rakports.ae

WEBSITE OF THE PORT

www.rakports.ae

WEBSITE OF THIS DOCUMENT

http://www.rakports.ae/marine/Marine-Information.pdf

RAK PORTS INTEGRATED MANAGEMENT SYSTEM

Issue Date: 23/01/2017

© RAK Ports 2017 - All rights reserved

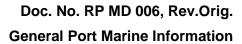




TABLE OF CONTENTS

Distribution	
Amendments	
Documents and Records	
Reference Documents	1
SECTION ONE Introduction	
About RAK Ports	
Ras Al Khaimah Overview	
Weather Situations	
The Port Limits The Harbour Master	
The Harbour Master's Division (Marine Department)	
Port Communication	
Communication Language	
Useful Contacts	
SECTION TWO General Information	
Time	6
Water Density	6
Charts	6
Navigation Marks	6
Tidal Information	
Severe Weather Precautions	
Security Level in RAK Ports	
Regulatory Information	
National Holidays	
Arrival Notification	
Immigration Clearance	
Marine and Facilities Information	7-8
SECTION THREE Marine Services	
Intro du ation	
IntroductionPilotage	
riiolaye	9
Port Control Services	9
Towage Services	
Mooring Services	10
RAK PORTS INTEGRATED MANAGEMENT SYSTEM	

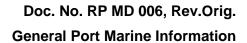


Doc. No. RP MD 006, Rev.Orig. General Port Marine Information

Hydrographic Services	10
Dry-Docking and Ship Repairs	10
Marina and Leisure Craft	10
Passenger Vessels	10
Lay-by Berths	11
Anchorage Services	11
SECTION FOUR Sagr Port	
Sayi Fort	
Part 1 - Important Contact Details	14
Part 2 - Introduction	
Part 3 - General Information	16-17
Part 4 - Anchorage, Approaches and Buoys	18-19
Part 5 - Marine Services	20
Part 6 - Marine Operations	21-22
Part 7 - Berth Details	
Part 8 - Jetty Levels	25
SECTION FIVE RAK Maritime City (Includes Stevin Rock Harbour)	
The transfer of the transfer o	
Part 1 - Important Contact Details	28
Part 2 - General Information	
Part 3 - Anchorage and Caution	31
Part 4 - Jetty Levels	32-33
SECTION SIX	
Ras Al Khaimah Port	
Part 1 - Important Contact Details	26
Part 2 - General Information	
Part 3 - Jetty Levels	
Tart 0 - octty Levels	
SECTION SEVEN	
Al Jazeera Port	
Part 1 - Important Contact Details	42
Part 2 - General Introduction	
Part 3 - General and Navigational Information	
Dort 4 Letter Levele	40

SECTION EIGHT

Issue Date: 23/01/2017 © RAK Ports 2017 - All rights reserved





Al Jeer Port

Part 1 - General Introduction Part 2 - Jetty Levels	
Annexes	
Annex 1 - Incident Reporting Procedure	50
Annex 2 - Useful Links	51
Annex 3 - Standardised RAK Ports Forms	52
Annex 4 - Plant & Equipment List – RAK Ports	53



DISTRIBUTION

The 'General Port Marine Information' will be distributed as follows:

- 1. One copy will be posted on the company website and the following will be notified when there are any changes or amendments:
 - a. Harbour Master
 - b. General Manager
 - c. HSEQ Manager
 - d. All Ports' Marine and Operations Managers
 - e. Deputy Harbour Master, Saqr Port
- 2. One PDF copy shall be filed in the Integrated Management System as an External Document.

AMENDMENTS

Proposed amendments are to be sent to the Document Owner, Harbour Master, who will maintain a record of changes in accordance with the Control of Documents and Records Procedure.

DOCUMENTS AND RECORDS

The definition of documents and records is defined below:

- <u>Documents</u>: Documents may be in any form or type of medium such as paper, magnetic, electronic, photos and templates. They are designed to capture information on activities or results.
- <u>Records</u>: Records provide evidence that activities have been performed or results have been achieved. They always record the past.

REFERENCE DOCUMENTS				
Document Title				
International Ship & Port Facility Security Code (ISPS)				
International Safety Management Code (ISM)				
Port Marine Safety Code (PMSC)				
SOLAS Convention				
RAK Ports Regulations				

RAK PORTS INTEGRATED MANAGEMENT SYSTEM





SECTION ONE Introduction

About RAK Ports

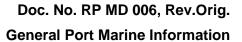
- 1. RAK Ports, managed by Saqr Port Authority, has been conceived to oversee the growth of the maritime industry in the region and help drive the economic development of Ras Al Khaimah.
- 2. RAK Ports consists of five ports with diversified activities, and each of the five ports in the Emirate has a defined role, specialising in a shipping or transport niche, that complements the Emirate's ambitions to be recognised as a modern maritime hub.

Ras Al Khaimah Overview

- Ras Al Khaimah is a destination quite unlike any other; a place where traditional
 Arabic traditions and values abide beside a cosmopolitan outlook and rapidly
 developing economy.
- 4. Ras Al Khaimah is the fourth largest of the seven Emirates that forms the United Arab Emirates and is ruled by His Highness Sheikh Saud Bin Saqr Al Qasimi.
- 5. Ras Al Khaimah is blessed with enormous natural resources and its strategic geographic location, at the approach to the Arabian Gulf, places it at the crossroads of international trade. Ras Al Khaimah, the most northerly emirate on the UAE's west coast, has an impressive coastline of approximately 64 kilometres bordering the Arabian Gulf.

Weather Situations

- 6. **Climate:** The Emirate of Ras Al Khaimah receives year-round sunshine, little rainfall and nearly perfect winter temperatures. It enjoys a moderate, cool and refreshing climate for 8 months of the year between October and May. High temperatures can be expected for the remaining 4 months of the year.
- 7. **Temperatures** range from a low of around 12°C (50°F) on a winter's night, to a high of around 42°C (118°F) on a summer's day.
- 8. **Humidity** in coastal areas averages between 50 and 60 per cent, touching over 90 per cent in summer and autumn. Inland it is far less humid.
- 9. **Rainfall** is sporadic, falling mainly in winter (November to March) and averaging 12cms per year in most of the Emirate.
- 10. **Fog:** Fog / passing fog can be encountered during November to March, and occasionally during other months. Fog mainly occurs during early morning hours.





- 11. **Wind:** Over the course of the year typical wind speeds vary from 0 knots to 16 knots (calm to moderate breeze), rarely exceeding 17-21 knots (fresh breeze) and gusts for a short-duration between 22-27 knots (strong breeze).
- 12. **Shamal:** "SHAMAL" (north, north-westerly winds) condition frequently prevails with wind speed in excess of 40 knots, and gusts up to 60 knots. These winds are variable with strong Westerly to North-westerly squalls lasting up to 2 days. Ship Masters are requested to ensure that their vessels secured and with equal tension on all mooring ropes. Minimum moorings will be 3 head & 3 stern ropes, 2 breast's rope and 2 springs forward and aft. Anchored vessels must be vigilant and be prepared to lift anchor and steam until high winds have passed.

The Port Limits

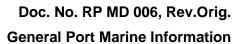
13. The port limits cover regions along the waters of the RAK Ports and Includes all anchorages, wharves, quays, piers, storage areas, roads, and buildings under the operational or administrative control of the Port Authority.

The Harbour Master

- 14. The Harbour Master is responsible for the movement of ships on the waters of RAK Ports, ensuring that the pilots are properly trained and competent, and that the tugs and working craft are licensed and fit for purpose.
- 15. He will be closely involved with any emergencies which occur in his jurisdiction, and would normally take charge in such incidents. Contingency planning for such emergencies, whether it is the aftermath of a collision, grounding, fire or a pollution incident, will be an important part of his job as the people in the port's marine department rehearse with the local emergency services.

The Harbour Master's Division (Marine Department)

16. The Harbour Master's Division works to ensure reliable and safe movement of vessels through Saqr Port, RAK Maritime City/Stevin Rock, Ras Al Khaimah Port, Al Jazeera Port and Al Jeer Port, while providing immediate and appropriate responses to vessel traffic and port's marine incidents. Safe navigation in the port limits is maintained through an ongoing process of risk assessment and mitigation of which Pilotage, Towage, Port Control Services and port procedures are all integral components. The Harbour Master's Division, consists a team of experienced pilots, tug crew, technicians, surveyors, and a dedicated team of staff led by the Harbour Master. They efficiently coordinate and manage the





provision of key marine services and operations. The division operates on a 24-hour, 365-day basis.

Rules and Regulations

17. The rules and regulations applicable in the port contribute to the safe, efficient and environmentally responsible handling of shipping traffic. The international rules of the IMO, such as the SOLAS convention and its amendments as well as national regulations apply in the port. In addition, regular Port State Control (PSC) inspection will be carried out by Federal Transport Authority (FTA).

Port Communication

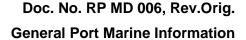
18. Communication

Port Name	Contact number				
	Call Sign: 'Saqr Port Control'				
Sagr Port Authority	VHF Channels: 16 (Calling), 14 (Working) and 09 (Marine Ops)				
Port Control	• Tel.: +971 7 205 6161/163/160				
T OIL COILLO	Email: spatower@rakports.ae				
	 Marine Documentation: +971 7 205 6164/264 				
	Call Sign: 'RMC Control'				
RAK Maritime City	 VHF Channels: 16 (Calling), 69 (Working), 09 (Marine Ops) and 				
Port Control	72 (Stevin Rock Marine Ops)				
T OIL COILLO	• Tel.: +971 7 205 6162				
	Email: <u>rmctower@rakports.ae</u>				
	Call Sign: 'Al Jazeera Port Control'				
Al Jazeera Port	 VHF Channels: 16 (Calling), 68 (Working) and 13 (Marine Ops) 				
Port Control	• Tel.: +971 7 244 6627 / 244 6993				
	Email: ajzpt@rakports.ae				
	Call Sign: 'Ras Al Khaimah Port Control'				
Ras Al Khaimah Port	 VHF Channels: 16 (Calling) and 71 (Working) 				
Port Control	• Tel.: +971 7 228 1190				
	Email: <u>khrtower@rakports.ae</u>				
Al Jeer Port	Call: 07 268 2333 (Port Office)				
Port Office	• Email to - Port Operations Manager: tbomberg@rakports.ae				

Communication Language

- 19. Language: All communications related to the co-ordination of vessel movements and operations shall be in English.
- 20. The English language is to be used when communicating with Port Control using the IMO's 'Standard Marine Communication Phrases' where necessary.

RAK PORTS INTEGRATED MANAGEMENT SYSTEM





Useful Contacts

21. Emergency Service

a. Police

Tel: 999

b. Ambulance

Tel: 998

c. Fire

Tel: 997

d. Search and Rescue

Tel: +971 7 233 3955

e. Coast Guard

Tel: 996

22. Customs

a. RAK Customs Department - Head Office

E-mail: info@customs.rak.ae

b. Saqr Port Custom

E-mail: info.sagrport@customs.rak.ae

c. RAK Maritime Free Zone Custom

E-mail: info.maritimecityfz@customs.rak.ae

d. Al Jazeera Al Hamra Port Custom

E-mail: info.aljazeeraport@customs.rak.ae

e. Ras Al Khaima Port Custom

E-mail: info.rakport@customs.rak.ae

f. Al Jeer Port Custom

E-mail: info.aljeerport@customs.rak.ae

23. Medical Emergencies

a. Saqr Hospital - 07-202 3658, 07-222 3666

b. Saif Bin Ghabash Hospital - 07-222 3555

c. RAK Hospital - 07-222 5555, 07-207 4444

d. Kuwaiti Hospital - 07-233 7333

e. Sha'am Hospital - 07-266 6465

f. National Ambulance - 02-596 8701

24. Nearest Airports (From Ras Al Khaimah Port)

a. Ras Al Khaimah Airport: 23km

b. Sharjah Airport: 84km

c. Dubai International Airport Terminal 1: 99km





SECTION TWO

General Information

Time

1. GMT + 4

Water Density

2. Water density in the ports limits, varies from 1.025 to 1.029

Charts

3. BA Charts No. 3174 (INT 7209), 3404 (INT 7213) and BA Persian Gulf Pilot, NP 63.

Navigation Marks

4. Various lights and marks are exhibited, particularly at the entrances to the Port. Details can be found in the Admiralty List of Lights and Signals. See appropriate port sections below.

Tidal Information

5. Please visit our website: http://www.rakports.ae/marine.php

Severe Weather Precautions

- 6. All vessels in the port shall take all necessary and additional precautions in case of severe weather conditions.
- 7. When the sustained wind speed within the harbour exceeds 25 knots, the movement of a vessel will not normally be undertaken. For more details on Marine Operations Limitations, please see 'Marine Guidelines at:

http://www.rakports.ae/marine/Marine-Guidelines.pdf

Security Level in RAK Ports

8. Routine security level is MARSEC Level 1.

Regulatory Information

9. RAK Ports Regulation 2008

National Holidays

10. RAK Ports are operational 24/7 through 365 days a year.



Arrival Notification

- 11. Standardised 'Berthing Request Form' and 'Pre-Arrival Forms' are available at: http://www.rakports.ae/marine.php
- 12. These forms are to be completed fully appropriate and must be sent to Port Control at least 48 hours in advance of the vessel's ETA.
- 13. For further information on Notification and Documents, please refer to 'Marine Guidelines' at: http://www.rakports.ae/marine/Marine-Guidelines.pdf

Immigration Clearance

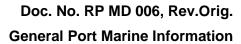
14. All vessels calling RAK Ports are required to obtain immigration inward clearance before commencing cargo operations and immigration outward clearance prior to sailing.

Marine and Facilities Information

15. Marine Information

	SAQR PORT	RAK MARITIME CITY **	AL JAZEERA PORT	RAS AL KHAIMAH PORT	AL JEER PORT	
Location Lat/Long	25° 58'.40 N 56° 03'.51 E	25° 56'.32 N 56° 03'.00 E	25°42'.51 N 55°48'.05 E	25° 47'.56 N 55° 57'.14 E	26° 02'.44 N 56° 05'.07 E	
Total Quay Length	2.50 km	5.0 km	1.10 km	860 metres	500m (approx.)	
Inner Basin	12.2 metres ACD	6.8 metres ACD	Min. 5.5m ACD	6.0 metres ACD	Min. 3.3m RAK Datum	
Depth	NB:- Harbour Master may vary these depths from time-to-time after reviewing available survey data.					
Max. Permitted Vessel Draft	12.0 metres	6.50 metres	5.5 metres	6.0 metres	3.0 metres	
Channel Depth	13-20 metres	07-13 metres	6-9 metres	7-9 metres	3-7 metres	
Channel Width	370 metres	185 metres	185 metres	185 metres	100 metres	
Pilotage	Available 24/7, and compulsory	Available 365 days	Available 365 days	Available 365 days	Not required	
Port Control	24 Hours active	24 Hours active	24 Hours active	24 Hours active	No, Call Port Office	

^{**} See Section Five for Stevin Rock Harbour information





16. Facilities Information

	SAQR PORT	RAK MARITIME CITY	AL JAZEERA PORT	RAS AL KHAIMAH PORT	AL JEER PORT
Types of Activity	Bulk cargo General cargo Ro/Ro Container terminal	Bulk cargo General cargo Lay-by berths Exclusive private jetties	Bulk cargo General cargo Lay-by berths Ship repairs/ Dry docking	Passenger General cargo, Lay-by berth	Leisure craft marina Livestock
Bunkering	Available, via approved supplier	Available, via approved supplier	Available, via approved supplier	Available, via approved supplier	Available, via approved supplier
Fresh water	Available by road tankers	Available by road tanker from approved suppliers	Available by road tankers at Jetties 2, 3 and 7.	Available by road tankers	Available by road tankers
Food & Provision	Available, via approved Ship Chandlers	Available, via approved Ship Chandlers	Available, via approved Ship Chandlers	Available, via approved Ship Chandlers	Available, via approved Ship Chandlers
Garbage Skip	Available	Available	Available	Available	Available

^{**} See Section Five for Stevin Rock Harbour information





SECTION THREE

Marine Services

Introduction

RAK Ports provides a wide range of optimal marine services to calling vessels.
 These facilities include everything from pilotage, harbour towage, mooring and related services, Port Control Services, hydrography and aid-to-navigation (A to N) services. All our marine facilities and services are open 24 hours a day, all year round.

Pilotage

- 2. The Pilotage is available 24/7.
- 3. For further information, please see 'Pilotage Service' on: http://www.rakports.ae/marine/Pilotage-Service.pdf
- 4. Please see 'Pilotage Directions' for an overview of pilotage requirements: http://www.rakports.ae/marine/Pilotage-Directions.pdf

Port Control Services

- 5. The Port Control provides 24/7 traffic control and communication to all vessels in the Port's fairway, anchorages and berths.
- 6. Following RAK Ports are equipped with essential vessel traffic management devices:
 - a. Sagr Port Authority.
 - b. RAK Maritime City.
 - c. Ras Al Khaimah Port.
 - d. Al Jazeera Port.
- 7. For further information, please see:

http://www.rakports.ae/marine/Portcontrol-Services.pdf

Towage Services

- 8. Tug and Towage services are always available with a dedicated 24/7 service.
- Requests for towage services within the Port shall be made through the Ship's
 Agent and shall be addressed to the Port Control at least twenty-four (24) hours
 before such services are required.
- 10. For further information, please see 'Towage Guidelines' at: http://www.rakports.ae/marine/Towage-Guidelines.pdf

RAK PORTS

Mooring Services

11. The Port's Marine Department co-ordinates the deployment of professionally trained mooring teams, the provision of watering services and waste collection for vessels in port and provides the focal point for any marine incidents or emergencies, such as oil spillages.

Hydrographic Services

- 12. RAK Ports undertakes hydrographic surveys within the ports to ensure advertised depths are maintained.
- 13. The port also provides up to date accurate hydrographic information and tidal data where appropriate for users.
- 14. RAK Ports can provide comprehensive, high quality and competitive hydrographic survey and support to other ports and waterways.
- 15. In addition, the Port maintains close liaison with, and provide relevant data, to the United Kingdom Hydrographic Office.

Dry-Docking and Ship Repairs

16. Al Jazeera Port focuses on dry-docking and ship repair for small to medium sized vessels. 50,000 square metres dry dock and ship lifting system, complete with 12 dry berths.

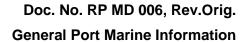
Marina and Leisure Craft

17. Al Jeer port has a thriving leisure craft marina and provides wholesome leisure facilities.

Passenger Vessels

18. Ras Al Khaimah Port, perfectly situated at the centre of the Ras Al Khaimah City, is the ideal home port for visiting cruise vessels, and offers facilities for easy immigration and document clearances.

RAK PORTS INTEGRATED MANAGEMENT SYSTEM Issue Date: 23/01/2017





Lay-by Berths

- 19. RAK Ports is able to provide lay-by berths to different types of vessels that are currently unemployed or in need of repairs that do not require dry docking.
- 20. The Ports consist of a range of berths with a total of approximately 10 kilometres length of different dimensions.

Anchorage Services

- 21. RAK Ports is able to offer its anchorages for a wide range of services including:
 - a) Ship-to-ship (STS) operations
 - b) Bunkering on request
 - c) Deep water float-off operations
 - d) Lay-up for vessels awaiting orders, seeking shelter or undertaking minor repairs and crew changes.





This page has been intentionally left blank



SECTION FOUR



SAQR PORT







SECTION FOUR SAQR PORT

PART 1 – IMPORTANT CONTACT DETAILS

1. Port Control Centre

Tel: +971 7 205 6161, 205 6163

Fax: +971 7 266 8051

Email: spatower@rakports.ae

2. VHF Channels:

Ch. 16 (Calling)

Ch. 14 (Working)

Ch. 09 (Marine Operations)

3. Marine Operations enquiries

Contact: Tel: +971 (7) 205 6164 / 264 / 160, Email: spatower@rakports.ae

4. Port Security

Main Gate:

Tel: +971 (7) 205 6169

Email: spagate1@rakports.ae

Security Control Room

Tel: +971 (7) 205 6172, 205 6199, 205 6122

Security Patrol

Mobile: +971 50 199 6049

5. Identification Cards/Port Pass Office

Tel: +971 (7) 205 6168

Email: hmohamed@rakports.ae

6. Official Website

www.rakports.ae

PAPER COPY UNCONTROLLED



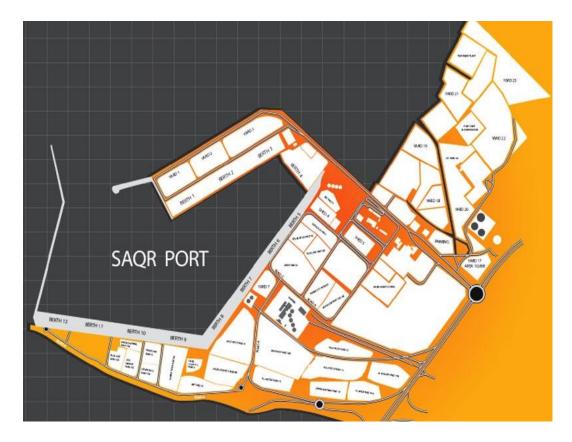
PART 2 - INTRODUCTION

Overview

7. Saqr Port is owned and operated by Saqr Port Authority, mainly engaged in bulk cargo loading, discharging operations and warehousing. The Port provides various marine services which include traffic management, pilotage, towage services, hydrographic surveying and conservancy services.

Saqr Port is ideally located close to the main shipping lane traversing the Strait of Hormuz.

The Port normally handles ships up to 260m and beam up to 42m.





PART 3 – GENERAL INFORMATION

Aspects

- 8. As a dynamic maritime hub, Saqr Port is committed to a strategy of continually investing in the quality and modernisation of Port facilities, pursuing a responsible, sustainable plan for future development which includes the creation of additional deep-water berths, capable of efficiently handling Cape-size vessels.
 - a. The breakwaters protecting the port are reported to be radar conspicuous.
 - b. There are two prominent silver-grey silos in the vicinity of the harbour.
 - c. Two conspicuous chimneys rise from the cement factory 1-mile ESE of the harbour area.
 - d. A prominent flare stack stands near the coast 2 miles S of the harbour entrance. It is reported to be visible for some distance offshore.
 - e. Two oil tanks stand close S of the flare stack.
 - f. A sector light, leading through the harbour entrance, stands on the S breakwater.

Security Level

9. The port's routine security level is Level 1; however, the port may operate with increased measures at any time.

List of Activities

- 10. Saqr Port has invested a great deal in superstructure equipment to provide an efficient, effective, competitive and reliable service to its customers. Saqr Port operates 24 hours a day, seven days a week.
 - a. Port Operations: Loading, discharging and transhipment of bulk cargoes, general cargo and containers.
 - b. Cargo Handling: 24 hours, 365 days a year.
 - c. Pilotage service: 24/7.
 - d. Towage and Tug service: 24/7.
 - e. Hydrographic Service: At competitive rates.
 - f. Bunkering/Sludge Disposal: Through approved suppliers.
 - g. Fresh water: Available through Port's road tanker. Agent shall need to request for the arrangement.
 - h. Provision and stores: From approved Ship Chandlers.

© RAK Ports 2017 - All rights reserved



Location

11. NE Gulf Coast of United Arab Emirates (Coordinates: Lat - 25° 58'.40 N, Long – 056° 03'.51 E).

Borders

12. All waters, premises and creek limited to circle having radius of 5½ miles to the direction of the sea from the main waves barrier lying at latitude 25° 59' N, 056° 03' E, and to the land direction as decided by H.H ruler of Ras Al Khaimah from time to time.

Distance from Pilot Station to Berth

13. One-hour maximum

Pilot Boarding

- 14. **Fairway Buoy:** Fairway Buoy is located in position 26° 00'.10N, 056° 02'.20E.
- 15. Pilot will board in the vicinity of Fairway Buoy in position: Latitude 26° 01.0 N, Longitude 056 ° 02.55E.

Air Draft Restrictions

- Berth No.5 (allowed air draft at Berth No.5 is 15m under gantry above ACD.
- 17. Container Gantry Crane Boom Height is 34m above ACD.

High Draft Vessels

18. Vessels having 12m draft will only be berthed or sailed during high tide. Please refer to: http://www.rakports.ae/marine/RD&UKC.pdf

Maximum Size

19. Vessels up to 260m overall length and beam 42 are allowed entry, vessels outside these dimensions will be dealt with on a case by case basis.

Immobilisation and Hot-work Restriction

 Immobilising and Hot work are strictly prohibited at Berth Number 6 and 11 (Oil Terminals) and adjacent berths while tanker vessel is alongside.



PART 4 - ANCHORAGE, APPROACHES AND BUOYS

Anchorage

- 21. Saqr Port Anchorage is divided into four (4) zones, best seen on the chart, are located NW of the harbour entrance and are designated for use, as follows:
 - a. Anchorage Zone I for vessels less than 100m LOA, barges, and small crafts.

Zone-I: ABC

A) Lat: 26° 01.3' N, Long: 056° 02.2' E

B) Lat: 25° 58.7' N, Long: 056° 01.95' E

C) Lat: 25° 59.5' N, Long: 055° 59.05' E

b. Anchorage Zone II - for vessels LOA between 100-200 m.

Zone-II: ACD

A) Lat: 26° 01.3' N, Long: 056° 02.2' E

C) Lat: 25° 59.5' N, Long: 055° 59.05' E

D) Lat: 26° 02.1' N, Long: 055° 59.4' E

c. Anchorage Zone III—for vessels LOA above 200m.

Zone-III: DCE

D) Lat: 26° 02.1' N, Long: 055° 59.4' E

C) Lat: 25° 59.5' N, Long: 055° 59.05' E

E) Lat: 26° 00.3' N, Long: 055° 56.4' E

 d) Anchorage Zone IV— Cape size Vessels, STS, Float-off, and Bunkering operations vessels.

Zone-IV: DFE

D) Lat: 26° 02.1' N, Long: 055° 59.4' E

F) Lat: 26° 02.9' N, Long: 055° 56.6' E

E) Lat: 26° 00.3' N, Long: 055° 56.4' E

Caution

- 22. Pipelines, best seen on the chart, extend N and NW from the shore close SW of the Khawr Al Khuwayr.
- 23. Caution is necessary when using Anchorage Zone I as an obstruction, marked N and S by lighted buoys and best seen on the chart, is located in the centre of the area.



Approaches

- 24. Port is bounded by a main and lee breakwater.
- 25. No hazards or sandbars.
- 26. Depth in the channel is between 13m to 20m, length 1.5 NM, width 370m (channel) 180m min. (entrance).

Buoys

27. Buoys

Buoys	Latitude	Longitude
Fairway Buoy	26° 00'.10N	056° 02'.20E
North Cardinal Buoy	26° 00.139N	056° 01.118E
South Cardinal Buoy	25° 59.789N	056° 01.132E
Saqr Port Leading Light (Sector Light)	25° 58.380N	056° 02.940E
Main Breakwater Light – Red	25° 58.798N	056° 02.985E
Main Breakwater Light – White	25° 58.918N	056° 02.803E
Lee Breakwater – Green	25° 58.780N	056° 02.836E
Channel Buoy – Green	25° 59.492N	056° 02.780E
Channel Buoy – Red	25° 59.493N	056° 02.985E



PART 5 – MARINE SERVICES

Pilotage

- 28. The Port Authority provides pilotage 24 hours a day, seven days a week, to all vessels from the pilotage station to, or from, all anchorages and berths in Saqr Port.
- 29. For more information, please refer to RAK Ports 'Pilotage Service' on: http://www.rakports.ae/marine/Pilotage-Service.pdf
- 30. Please see 'Pilotage Directions' for an overview of pilotage requirements: http://www.rakports.ae/marine/Pilotage-Directions.pdf

Port Control

- 31. Saqr Ports Control offers a traffic organisation and information service to all participating vessels within the port limits on a 24-hour basis.
- 32. For more information, please see: http://www.rakports.ae/marine/Portcontrol-Services.pdf

Tug Services

- 33. The harbour tugs are available 24/7.
- 34. For more information, please see:
 - a. http://www.rakports.ae/marine/Towage-Guidelines.pdf
 - b. http://www.rakports.ae/marine/Towage-Procedure.pdf

Lay-up at Anchorage, Repairs and Crew Changes

- 35. Saqr Port allows vessels to conduct minor repairs at anchorage while the vessel is waiting for a berth (must obtain 'Permit to Work' from Health & Safety Department).
- 36. In the event, that vessels conducting repairs are not ready for berthing when given notice by Port Control, lay-up/repair charges will be levied as per port tariff.
- 37. Crew changes are possible, please liaise with Marine Agent.
- Issuance of NOC to carry-out crew changes shall be subject to vessel's scheduling for berthing.



PART 6 – MARINE OPERATIONS

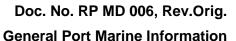
Ship-To-Ship (STS) Transfers Operations

- 39. Ship-to-ship transfers will be approved by the Port Authority only if the Authority has been appraised of the intention and is of the opinion that all necessary steps have been taken to preserve the integrity of the environment. No transfer may take place until authorisation has been given.
- 40. To obtain authorisation, the Port Authority will require information relating to the following, at least 48 hours prior to vessel arrival:
 - a. the nature of cargo to be transferred, and quantity;
 - b. the method of transfer (STS plan);
 - c. that appropriate fendering in place;
 - d. responsible parties;
 - e. that communication between vessels will be agreed, tested and confirmed to be working;
 - f. that spill cleanup procedures are in place;
 - g. that the operation will remain under constant supervision until completed.
 - h. In addition:
 - (1) Both STS vessels must have on-board all statutory documents and relevant certificates in accordance with relevant IMO conventions and readily available for inspection.
 - (2) Both vessels have to maintain 24-hour continuous listening watch on VHF channel 14 for the total duration of operation.
 - (3) The Vessel must report to Port Control time of commencement and completion with the total quantity transferred.
 - (4) Upon arrival 'Master Report' given to marine agent by Port Authority to be filled by the ship's Master and returned back.

Bunkering at Anchorage

- 40. Bunkering at anchorage is subject to express approval from Harbour Master and restricted to Gasoil only.
- 41. On granting approval, the bunkering operation can be carried out only at an appropriate anchorage as directed by Port Control and prevailing/expected meteorological conditions (Port bunkering procedures must be followed).

RAK PORTS INTEGRATED MANAGEMENT SYSTEM Issue Date: 23/01/2017 © RAK Ports 2017 - All rights reserved PAPER COPY UNCONTROLLED





- 42. All vessels bound to Saqr Port for bunkering at anchorage must have all statutory certificates in accordance with relevant IMO convention and readily available for inspection and spill clean-up equipment must be on stand-by.
- 43. Upon arrival Master Report given to marine agent by Port Authority to be filled by the ship's Master and returned back.

Harbour Movements (Berthing, Unberthing and Internal shifting)

44. ETA and ETD:

- a. Vessel/Agent to forward ETA at the pilot station to Saqr Port Control and updating 4 hours prior to arrival.
- b. Vessel/agent shall give a minimum of one-hour notice to Port Control prior to departure.
- c. A grace period of 1.5 hours will be given post cargo operations for completion of documents and all other formalities.
- d. Vessels failing to provide an ETA or ETD, in the required time scale, may be delayed in the event of Pilot being engaged.
- e. Berthing, sailing and shifting sequence will be subject to port requirements and vessel special characteristics.

45. Vessels with same ETA:

- a. For vessels that share the same ETA to arrive at the pilot station, Saqr Port Control will regulate vessel traffic and/or advise the vessels to proceed to pilot station according to Harbour Maser's Berthing Schedule.
- b. The order of vessels will largely be determined by operational requirements and assessing all factors of navigational safety such as ship characteristics/manoeuvring capabilities, tidal constraints, weather conditions and other safety concerns.



PART 7 – BERTH DETAILS

Overview

- 46. All berths are of concrete block construction with interlock block work surfacing.
- 47. Fendering is of high impact toughened rubber.
- 48. The total quay length is 2.50 kilometres.
- 49. Berths are numbered as following:
 - a. Berth Number 1-3
 (Container terminals with a capacity of 350,000 TEUs: all are served by gantry cranes).
 - b. Berth Number 4 (General cargo/Ro-Ro berth)
 - c. Berth Number 5(Bulk cargo berth loading by conveyor).
 - d. Berth Numbers 6-12 (Bulk cargo berths).
 - e. Shore pipeline connections:

Direct Shore Pipeline Connections are available for tanker vessels at Berth Number 06 and Berth Number 11.

50. Container Facilities / Terminal Operator:

KGL Ports International (KGLPI)

Tel: +971 (7) 266 0098

Email: rak.documentations@kglpi.com

© RAK Ports 2017 - All rights reserved



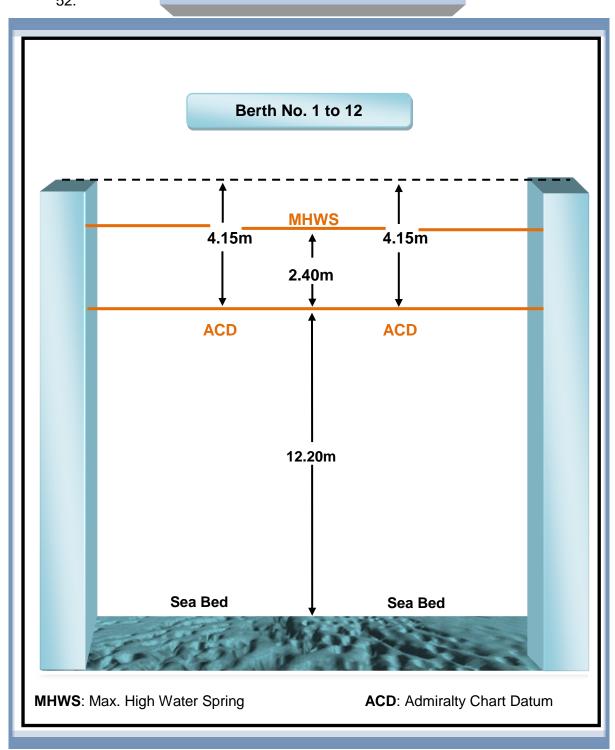
51. Berth Specification

	Length Quay Air Draft				
Berth	(m)	Height	Restriction	Operations	
1	207.00	4.20m	Nil	Bulk products, General Cargo,	
		above ACD		Containers and Lay-by berth.	
2	181.00	4.20m above ACD	Nil	Bulk products, General Cargo, Containers and Lay-by berth.	
3	211.00	4.20m above ACD	Nil	Bulk products, General Cargo, Containers and Lay-by berth.	
4	219.05	4.20m	Nil	Bulk products, General & Ro/Ro Cargo	
		above ACD		and Lay-by berth.	
5	216.90	4.20m	Max. 15m	Aggregate and Limestone loading	
		above ACD	under gantry	through conveyor.	
6	203.45	4.20m	Nil	Bulk products and General Loading,	
		above ACD		Bulk oil though shore pipeline	
				connection.	
7	180.10	4.20m	Nil	Bulk products, general loading and	
		above ACD		discharging, cement loading though	
				Gulf Cement Company's pneumatic	
				system.	
8	226.60	4.20m	Nil	Bulk products and General loading and	
		above ACD		discharging through mobile harbour	
				crane.	
9	216.40	4.20m	Nil	Bulk products and General loading and	
		above ACD		discharging through mobile harbour	
				crane.	
10	221.45	4.20m	Nil	Bulk products and General loading and	
		above ACD		discharging through mobile harbour	
				crane.	
11	202.35	4.20m	Nil	Bulk products and general loading, bulk	
		above ACD		oil through shore pipeline connection.	
12	173.33	4.20m	Nil	Bulk products and General loading and	
		above ACD		discharging through mobile harbour	
				crane.	

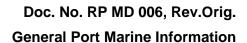


PART 8 – JETTY LEVELS

JETTY LEVELS - SAQR PORT 52.



Issue Date: 23/01/2017 Page 25
© RAK Ports 2017 - All rights reserved PAPER COPY UNCONTROLLED





This page has been intentionally left blank



SECTION FIVE



RAK MARITIME CITY (INCLUDES STEVIN ROCK HARBOUR)





SECTION FIVE RAK MARITIME CITY

(INCLUDES STEVIN ROCK HARBOUR)

PART 1 - IMPORTANT CONTACT DETAILS

1. Port Control Centre

Tel: +971 7 2056 162

Fax: +971 7 266 8051

Email: rmctower@rakports.ae

2. VHF Channels:

16 (Calling)

69 (Working-RMC)

09 (Marine Operations)

72 (Working-Stevin Rock)

3. Marine Operations enquiries (RMC)

Contact: Tel: +971 (7) 205 6164 / 264 / 160

Email: rmctower@rakports.ae

4. Contact Address (Stevin Rock)

Telephone: +971 7 258 8666 Email: stevin@emirates.net.ae

5. Port Security (RMC)

a. Security/Gate pass

Tel: +971 (7) 221 5041

Email: rmcgate1@rakports.ae

b. Duty Security Supervisor (RMC)

Tel: +971 (50) 979 2431

6. Official Website (RMC and Stevin Rock):

www.rakports.ae

www.stevinrock.ae



PART 2 – GENERAL INFORMATION

General

- 7. <u>Security Level</u>: The port's routine security level is Level 1; however, the port may operate with increased measures at any time.
- 8. Air Draft Restrictions: None.
- 9. <u>Inner Basin</u>: The main inner basin is dredged to depth of 6.80m.
- 10. <u>Maximum Size (RMC)</u>: Vessels up to 140m overall length and beam 32m are allowed entry, with longer vessels at the Harbour Master's discretion (vessel outside the specified parameters will be dealt with on a case by case basis).
- 11. <u>Maximum Size (Stevin Rock)</u>: Barges up to 144m overall length and beam 40m normally accepted at Stevin Rock.
- Pilot Boarding Position RAK Maritime City / Stevin Rock Harbour:
 25° 58.547' N, 056° 01.735' E approximately one-mile north west of breakwater.

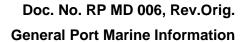
Overview – RAK Maritime City

- 13. RAK Maritime City is a specialised free zone for marine industry, located adjacent to Saqr Port. RAK Maritime City harbour has 5 km of quay wall, with private jetties and common users berths.
- 14. Saqr Port Authority is responsible for the management of marine operations and navigational safety within RAK Maritime City harbour limits and up to the outer port limits. Sagr Port is also the Pilotage Authority for RAKMC area.

Overview - Stevin Rock Harbour

- 15. Stevin Rock Harbour is owned and operated by Stevin Rock LLC. Stevin Rock berths are equipped with static ramp systems enabling the loading of barges from 2,000 to 25,000 tonnes cargo capacity at all stages of the tide.
- 16. Stevin Rock Harbour and the adjoining RAK Maritime City (which is beyond Berth Number 6/7 of Stevin Rock) have the same harbour entrance, hence, all ships, tug and combination of tug and barges calling Stevin Rock must always obtain permission from RMC Port Control, to anchor or enter the harbour and prior to sailing. Even when given permission to proceed, a careful watch must be maintained at all times. Special caution must be exercised during bad weather.

RAK PORTS INTEGRATED MANAGEMENT SYSTEM





List of Activities - RAK Maritime City

- 17. RAK Maritime City provides a range of quality services and operates 365 days a year:
 - c. Pilotage services: day-light, 365 days a year.
 - d. Port Control Services: 24/7.
 - e. Towage and Tug services: 24/7.
 - f. Bunkering: Through approved suppliers.
 - g. Fresh water: Available by road tanker from approved suppliers.
 - h. Provision and stores: From approved Ship Chandlers.

List of Activities – Stevin Rock

- 18. Stevin Rock harbour was built mainly for exporting wide range products from the Stevin Rock quarries:
 - a. Port Operations: Loading Limestone, Gabbro rock and asphalt aggregates.
 - b. Cargo Handling: 24 hours, 365 days a year.
 - c. Pilotage services: 365 days a year.
 - d. Port Control Services: 24/7 (RMC Port Control).
 - e. Towage and Tug services: 24/7 (Provided by Sagr Port).
 - f. Bunkering: Available.
 - g. Fresh water: Available.
 - h. Provision and stores: Through agent.

© RAK Ports 2017 - All rights reserved



PART 3 – ANCHORAGE AND CAUTION

Anchorage

- 19. Vessels calling RMC and Stevin Rock should use Saqr Port Anchorage Zones, as seen on the charts, 3174 and 3404, which are located NW of the harbour entrance and as follows:
 - d. Anchorage Zone I for vessels less than 100m LOA, barges, and small crafts.

Zone-I: ABC

A) Lat: 26° 01.3' N, Long: 056° 02.2' E

B) Lat: 25° 58.7' N, Long: 056° 01.95' E

C) Lat: 25° 59.5' N, Long: 055° 59.05' E

e. Anchorage Zone II - for vessels LOA between 100-200 m.

Zone-II: ACD

A) Lat: 26° 01.3' N, Long: 056° 02.2' E

C) Lat: 25° 59.5' N, Long: 055° 59.05' E

D) Lat: 26° 02.1' N, Long: 055° 59.4' E

f. Anchorage Zone III—for vessels LOA above 200m.

Zone-III: DCE

D) Lat: 26° 02.1' N, Long: 055° 59.4' E

C) Lat: 25° 59.5' N, Long: 055° 59.05' E

E) Lat: 26° 00.3' N, Long: 055° 56.4' E

e) Anchorage Zone IV— Cape size Vessels, STS, Float-off, and Bunkering operations vessels.

Zone-IV: DFE

D) Lat: 26° 02.1' N, Long: 055° 59.4' E

F) Lat: 26° 02.9' N, Long: 055° 56.6' E

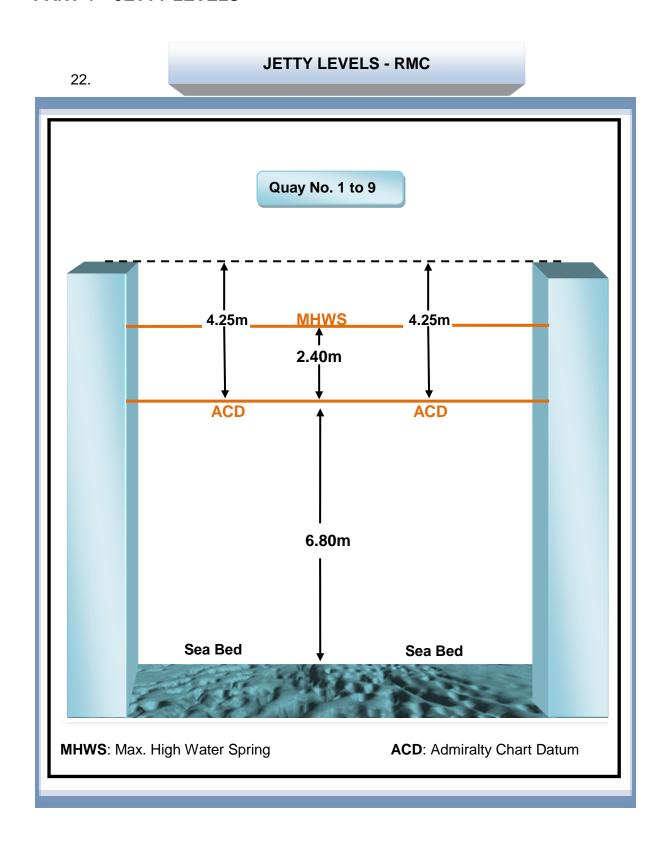
E) Lat: 26° 00.3' N, Long: 055° 56.4' E

Caution

- Pipelines, best seen on the chart, extend N and NW from the shore close SW of the Khawr al Khuwayr.
- 21. Caution is necessary when using Anchorage Zone I as an obstruction, marked N and S by lighted buoys and best seen on the chart, is located in the centre of the area.



PART 4 – JETTY LEVELS

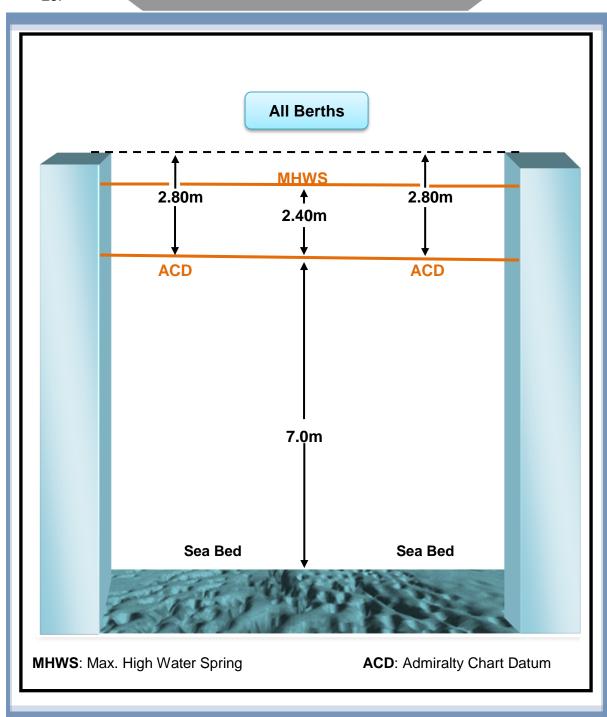


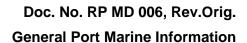
Issue Date: 23/01/2017 Page 32
© RAK Ports 2017 - All rights reserved PAPER COPY UNCONTROLLED



JETTY LEVELS - STEVIN ROCK HARBOUR

23.







This page has been intentionally left blank



SECTION SIX



RAS AL KHAIMAH PORT





SECTION SIX RAS AL KHAIMAH PORT

PART 1 - IMPORTANT CONTACT DETAILS

1. Port Control Centre

Tel: +971 7 228 1190, Fax: +971 7 228 1192

Email: khrtower@rakports.ae

2. VHF Channels:

16 (Calling)

71 (Working)

3. Port Operations Manager – Ras Al Khaimah Port

Tel: +971 7 228 8230

Fax: +971 7 228 8250

Email: jwardle@rakports.ae

4. Marine Operations enquiries

Contact Control Tower: Tel: +971 (7) 228 1190,

Email: khrtower@rakports.ae

5. Port Security Gate

Tel: +971 7 228 8270

6. Port Pass

Tel: +971 7 228 8230,

Email: khrsecgate@rakports.ae

7. Official Website:

www.rakports.ae



PART 2 – GENERAL INFORMATION

Overview

- Ras Al Khaimah Port is a unique city centre port, located at the entrance to the Ras Al Khaimah creek, and ideally placed for access to all the industrial areas and free zones of Al Hamra Al Jazeera, Al Ghayl and Hulaylah Island.
- The port provides access to a passenger cruise terminal catering for the increasing interest in the leisure activities in the Northern Emirates. The port also handles a wide variety and diversity of imported and exported cargoes. Due to the Ports location in the heart of the city and the local environment implications it imports and exports mostly General / Dry Cargo.
- 10. The port estate is approximately 323,858 square metres, and provides a multifunctional facility able to handle all types of cargo.



Security Level

11. The port's routine security level is Level 1; however, the port may operate with increased measures at any time.

Port Limits

- 12. All waters, premises and creek limited to circle having radius of 5½ miles to the direction of the sea from the main waves barrier lying at Lat 25° 48.7 N, Long 055° 57 E and crossing with the following coordinates:
 - a. Sea Eastern Borders 54° 25 N, 57° 55 E
 - b. Sea Western Borders 48° 25 N, 51° 55 E

RAK PORTS INTEGRATED MANAGEMENT SYSTEM



Facilities and Marine Services

- 13. Ras Al Khaimah Port offers a range of modern facilities and marine services, some, detailed below are available in the port and others can be facilitated on request.
 - a. Import / Export of cargo.
 - b. Facilities for the general handling of bulk cargoes.
 - c. Warehousing and cold storage.
 - d. Passenger / cruise terminal.
 - e. Lay-by berths for vessels routine maintenance and emergent engineering work.
 - f. Tugs services for towage and transfer of products/cargo and personnel offshore.
 - g. Pilotage Service On request (available through Saqr Port).

General Information

14. General

Particulars	Descriptions
Pilot boarding Position	Lat. 25° 50.500 N, Long.055° 55.904 E (Within 1 nm north of Fairway Buoy)
Depth and diameter of turning basin	Depth – 6.50m, Turning diameter - 150m
Air Draft restrictions	None
	Vessels up to 140m overall length and beam 32m are
Port Established Maximum Vessel Length, and Beam	allowed entry, with longer vessels at the Harbour Master's
vesser Length, and Death	discretion.
How far in advance do tugs have to be ordered?	Routine 24 hours
Bunkers	Can be supplied by Registered Bunker Companies via road tankers.
Diving Operation	A 'Dive Permit' issued by Port is required for all diving
	operations (Port procedure must be followed).
Fresh Water	Fresh water is available via road tankers
Crew changes	Crew changes possible, please liaise with Marine Agent.



15. Berth Details

Particulars	Descriptions
Total Quay Length	860m
Total Available Berths	8 (Eight), Berth No.4 is also Ro/Ro berth.
Which is the passenger ship terminal?	Berth No. 06 and 07 are preferred passenger ship terminal.
Are ships given preferred berthing?	Berthing based on advanced planning and availability.
Bollard Spacing and bollard pull/strength (tons)	Spacing: 15-16m Bollard pull: 20 Tons

16. Anchorage Details

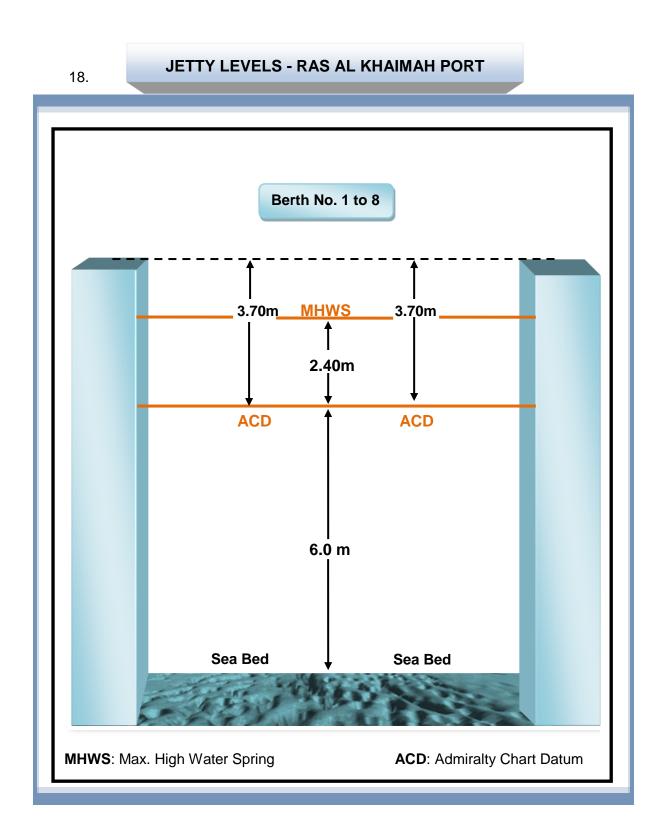
Particulars	Particulars
Secure Anchorage(s) Position (Lat/Long)	Boundaries – 25° 54 N, 055° 57 E / 25° 51 N, 055° 56 E 25° 52 N, 055° 51 E / 25° 54 N, 055° 55 E
Min depth of Anchorage	11 - 19 m

17. Buoys Positions

Particulars	Particulars				
Fairway Buoy	Lat 25° 50.500 N, Long 055° 55.904 E				
First Green Buoy (1) (Seaside)	Lat 25° 48.997 N, Long 055° 56.743 E				
First Red Buoy (2) (Seaside)	Lat 25° 49.124 N, Long 055° 56.867 E				
Second Green Buoy (3)	Lat 25° 48.789 N, Long 055° 56.838 E				
Second Red Buoy (4) Lat 25° 48.789 N, Long 055° 56.943 E					
Flashing Sequence of Channel Buoys – every 3 (three) seconds 1 (one) flash					
Flashing Sequence of Fairway Buoy – every 10 (ten) seconds 1 (one) long flash					



PART 3 – JETTY LEVELS



Issue Date: 23/01/2017 Page 40
© RAK Ports 2017 - All rights reserved PAPER COPY UNCONTROLLED



SECTION SEVEN



AL JAZEERA PORT





SECTION SEVEN AL JAZEERA PORT

PART 1 - IMPORTANT CONTACT DETAILS

1. Port Control Centre

Tel: +971 7 244 6627 Fax: +971 7 244 6651

Email: ajzpt@rakports.ae

2. VHF Channels:

16 (Calling)

68 (Working)

13 (Marine Operations)

3. Marine Manager - Al Jazeera Port

Tel: +971 7244 6627 / ext 205

Email: rellis@rakports.ae

4. Marine Operations enquiries

Contact: Tel: +971 7 244 6627 * 212

Email: ajzpt@rakports.ae

5. Port Security Gate

Tel: +971 7 244 324

6. Port Pass

Tel: +971 7 244 214

Email: ajzpq1@rakports.ae

7. Official Website:

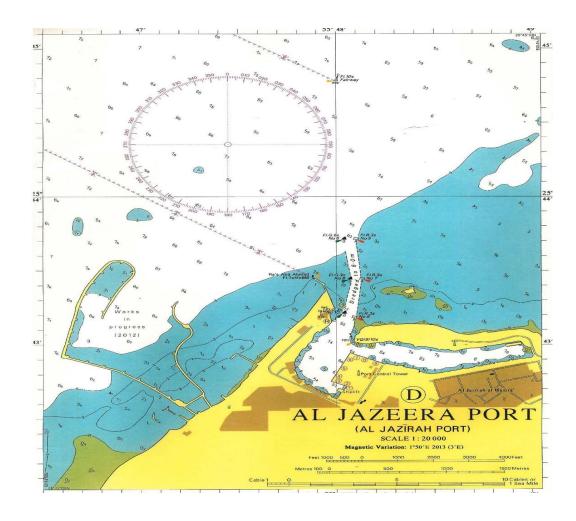
www.rakports.ae



PART 2 – GENERAL INTRODUCTION

Overview

- 8. Al Jazeera Port provides a complete range of maritime and shipping services. The main activities are Dry Docking, Ship Repairing, Marine Operations, Agency Service, Cargo Handling, Warehousing and Storage.
- 9. Al Jazeera Port carries out repairs, conversions and maintenance operations and provides services to many local, regional and international companies. It can handle a variety of vessels, anchor handling tugs, diving support vessels, offshore supply vessels, bulk carriers, landing crafts, tugs and barges.
- 10. Dry Berths are available for rent short or long term for you to service your own or your client's vessels.



RAK PORTS INTEGRATED MANAGEMENT SYSTEM Issue Date: 23/01/2017

© RAK Ports 2017 - All rights reserved



PART 3 – GENERAL AND NAVIGATIONAL INFORMATION

Location

11. Located on the West Coast of the United Arab Emirates, situated 15 km by road South of Ras Al Khaimah.

Port Limits

- 12. All waters, premises and creek limited to circle having radius of Six and Half Miles to the direction of the sea from the main waves barrier lying at Lat 25° 43.5'N, Long 55° 48'E and crossing with the following coordinates:
 - a. Sea Eastern Borders 49° 6 25 N, 50° 55 E
 - b. Sea Western Borders 45° 25 N, 41° 55 E

Security Level

13. The port's routine security level is Level 1; however, the port may operate with increased measures at any time.

Weather

14. Prevailing winds South Westerly, North Easterly.

Air Draft Restrictions: None

Maximum Size

15. Vessels up to 140m overall length and beam 32m are allowed entry, with longer vessels at the Harbour Master's discretion.

Pilot Boarding Ground (PBG)

16. PBG is located in position: 25° 44.670 N, 055° 47.399 E – approximately half-mile south west of Fairway Buoy.

Anchorage, Channel Buoys and Berth Details

17. Anchorage

Latitude	Longitude
25° 47.5′N	055° 44.6'E
25° 48.8'N	055° 43.6'E
25° 50.0'N	055° 46.6'E
25° 48.2'N	055° 47.5'E

RAK PORTS INTEGRATED MANAGEMENT SYSTEM



18. Channel Buoys

Buoys	Mark	Latitude	Longitude
Green	1	25° 43.71N	055° 48.04E
Red	2	25° 43.71N	055° 48.10E
Green	3	25° 43.44N	055° 48.07E
Red	4	25° 43.44N	055° 48.13E
Green	5	25° 43.21N	055° 48.04E
Red	6	25° 43.18N	055° 48.09E
Fairway		25° 44.78N	055° 48.00E

19. Berth Details

Berth No.	Depth (ACD) (m)	Length (m)	Quay Side Storage (sqm)
1	5.5	50	For use with Ship-Lift
2	5.5	50	For use with Ship-Lift
3	5.5	100	11,656
4	5.5	142	11,656
5	5.5	125	7,500
6	5.5	125	4,200
7	5.5	42	2,310
8	5.5	120	7,095
9	5.5	120	7,095
Bunker Jetty	5.5	60	1,500

Marine Service

20. A range of additional Maritime Services are provided by Al Jazeera Port which include: Chartering, Bunkering, Ship chandelling and Towing.

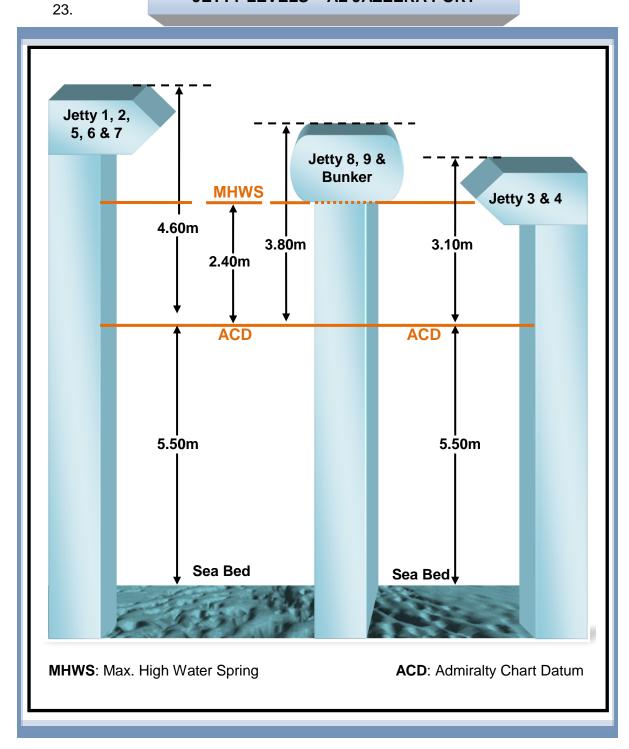
Agency Services

- 21. All callers to the Shipyard or the Port can avail of Al Hamra Ships Agency which offers a full range of cargo and vessel clearance procedures through Customs, Immigration and Coastguard.
- 22. Other registered agencies can also take a licence to handle their vessels.



PART 4 – JETTY LEVELS

JETTY LEVELS – AL JAZEERA PORT





SECTION EIGHT



AL JEER PORT





SECTION EIGHT AL JEER PORT

PART 1 – GENERAL INTRODUCTION

Overview

1. Al Jeer Port is the most northerly port in the UAE and located on the border of UAE-Oman, within sight of Musandam peninsula, a popular destination known for its diving and fishing. Al Jeer Port's scenic location lends itself perfectly to leisure activities, and its modern marina complex can accommodate leisure vessels and yachts of all kinds. Al Jeer Port's proximity to both the mountainous region (Hajar) and the Northern tip of the Arabian Peninsula makes it an ideal centre for GCC livestock entry and the Port has quarantine facilities to support the livestock industry.

Facilities

- 2. Some of the Port's commercial facilities include:
 - a. Berths for commercial and leisure facilities.
 - b. Fuel bunkering services.
 - c. Covered warehouse and open storage areas.
 - d. GCC livestock entry point.
 - e. RAK Ports Marine Training Institute.
 - f. Outdoor education and activity centre with 100-person accommodation block.
- 3. For further information, please contact Port Operations Manager:

Email: tbomberg@rakports.ae - Call: +9717 268 2333 - Fax: +9717 268 2444

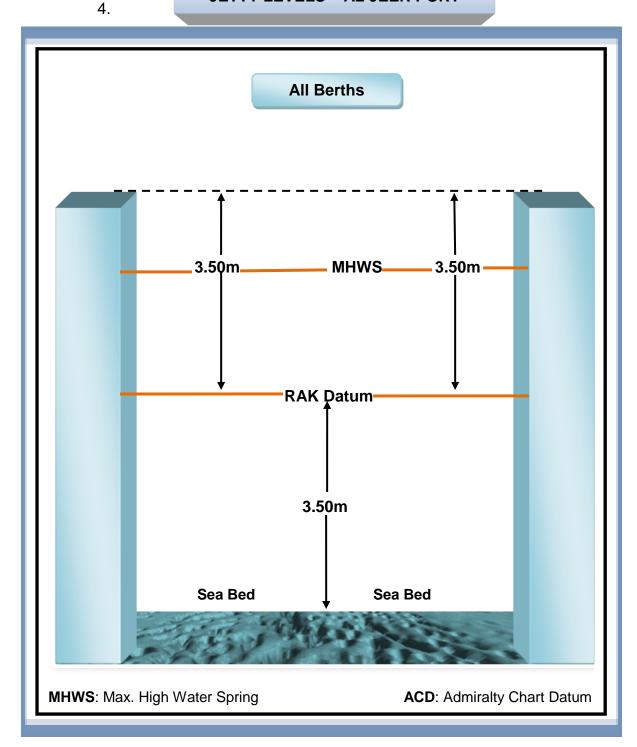






PART 2 – JETTY LEVELS

JETTY LEVELS – AL JEER PORT

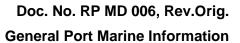


Issue Date: 23/01/2017 Page 49
© RAK Ports 2017 - All rights reserved PAPER COPY UNCONTROLLED



Incident Reporting Procedures

- 1. The achievement of safe marine operations within RAK Ports is the responsibility of all users, not solely RAK Ports.
- 2. Vessel masters and those in charge of vessels and craft using the Harbour are invited to report, any navigational incidents or occurrences, including near misses, so that any safety matters can be properly addressed.
- 3. A vessel that is involved in any of the listed incidents must report the incident to Port Control as soon as practicable after the commencement of the incident:
 - a)
 - b) Explosion, whether caused by ignition or pressure
 - Personal injury or death
 - d) Criminal activity
 - Contact with wharves or structures
 - Collision f)
 - g) Grounding
 - Discharge of deleterious matters h)
 - Loss of equipment, gear, or cargo overboard Dangerous Goods.
- 4. The emergency service responding to any incident must be given all support necessary from the Master and the crew including, but not limited to information in respect of dangerous goods and hazardous materials aboard.
- 5. Where the safety of the vessel is a concern, the Master or his designated officer must liaise to provide relevant information on such things as stability, access, international connections, etc.
- 6. URGENT navigational matters must always be reported immediately to the Harbour Master through Port Control or at the Port Authority Offices.
- 7. Please see 'Marine Emergency Response Plan' at: http://www.rakports.ae/marine/Marine-Emergency-Response-Plan.pdf





<u>Useful Links</u>					
RAK Ports Regulations Act (9) of 2008	http://rakports.ae/marine.php				
RAK Customs	http://rakcustoms.rak.ae				
RAK Municipality	http://rakmunicipality.ae				
Environmental Protection and Development Authority, Ras Al Khaimah	http://epda.rak.ae				
Federal Transport Authority	http://fta.gov.ae/english				



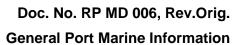
Standardised RAK Ports Forms

All below Forms can be downloaded from each RAK Ports websites:

http://rakports.ae/marine.php

	http://rakports.ae/marine.php					
1	Berthing Request Form	This Berthing Request Form to be completed and submitted to respective Port Control/Port Office by vessel agent at least 48 hours before vessel's arrival.				
2	Pre-arrival Security Information	This Form to be completed by vessel Master and submitted to respective Port Control/Port Office by vessel Agent at least 48 hours before vessel's arrival.				
3	Pre-arrival Checklist of Verification	This Form to be completed both by the vessel Master and the Agent, and to be submitted to respective Port control by vessel agent at least 48 hours before vessel's arrival.				
4	Ship's Certificate Status	This Form to be completed by vessel Master and submitted by vessel agent at least 48 hours of the arrival of vessel.				
	Marino Donort Forms (MADE)	This Marine Report Form (MRF) is to enable RAK ports stakeholders to report any marine event or issue for the attention of the harbour authority.				
5	Marine Report Form (MRF)	 Such reports will be assessed, categorised and recorded by the harbour authority. 				
		Where necessary, further investigation may be undertaken and recorded via the Marine Investigation Form (MIF).				

PAPER COPY UNCONTROLLED





PLANT & EQUIPMENT LIST – RAK PORTS									
Vessel	Age	Туре	Rating	Power	Propulsion	LOA	Beam	Draft	Remarks
Kestrel	Jun 2013	Damen Stan Tug 2411	69t Bollard Pull	4180 kW	ASD	24.5m	11.3m	5.5m	Fi-fi
Falcon	Nov 2012	Damen Stan Tug 2310	61.6t Bollard Pull	3000 kW	ASD	22.7m	10.4m	4.35m	
Sha'm	Feb 2008	Damen Stan Tug 2608	53.8t Bollard Pull	2850 kW	Twin Screw	26.2m	7.94m	3.91m	Fi-fi
Durrah	May 2002	Damen Stan Tug 2207	36.7t BP	2028 kW	Twin screw	22.5m	7.25m	3.35m	Fi-fi
Hulaylah	Nov 1995	Damen Stan Tug 1906	18.0t BP	1044 kW	Twin Screw	19.5m	6.04m	2.5m	Fi-fi
Masafi	Nov 1995	Damen Stan Tug 1906	18.0t BP	1044 kW	Twin Screw	19.5m	6.04m	2.5m	Fi-fi
Ghalilah	1976	Damen Stan Tug 1605	9.6t BP	720 hp	Twin Screw	15.7m	4.9m	2.25m	Can be fitted with plough
Hannah 1	2008	Harbour Patrol		2x150 hp	Twin Outboards	8.7m	2.4m	0.44m	Security patrol
Hannah 2	1992	Harbour Patrol		27 hp	Twin Outboards	6.25m	2.3m	0.4m	Patrol vessel
Vulture	2014	Pollution response		86 hp	Twin Screw	9.2m	3.8m	1.5m	For garbage/ debris collection
Al Hamra Nautica	1993	Survey		2x150 hp	Twin Outboards	8.0m	2.8m	50 cm	Survey Vessel – to be replaced
Eagle	2016	Pilot Boat UAE		1200 hp	Twin Screw	15.0m	5.1m	1.1m	
Al Khor 1	2007	Tug – Panama	7t BP	1370 hp	Twin Screw	23.0m	6.5m	3.2m	Owned by RAK Port – leased by AJZP
Aquasea	1977	Tug – Japan	2t BP	500 hp	Twin Screw	14.9m	5.0m	1.8m	Owned by AJZP
Al Hamra Challenger	1983	Tug – Singapore	7t BP	900 hp	Twin Screw	20.4m	6.8m	3.34m	Owned by AJZP