



شركة عُمان للجوف الجاف  
OMAN DRYDOCK COMPANY

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Authorized Oman Drydock partner



3Units Technology  
Switzerland  
[sales@3units.ch](mailto:sales@3units.ch)

[www.omandrydock.com/](http://www.omandrydock.com/)

# ODC's capability

## World-class ship repair yard.



Shop Area – Front View



Shop Area – Back View

On-Time Redelivery

Delivery to International Quality Standards

Competitive Pricing

**Quay 2,800 m**



Layout

### ODC ADVANTAGES:

- Entrance of Arabian Gulf
- One-Stop Service
- Slop Reception Facility
- Ideal Climate for Painting Work
- Modern Facilities

Quality & Standards

Workshops

Graving Dock

Jib Cranes

Blasting & Painting

Hull Processing



# ODC market growth in last 4 years

[www.mod.gov.om](http://www.mod.gov.om)

[www.pgs.com](http://www.pgs.com)

[www.scf-group.com](http://www.scf-group.com)

[www.springmarine.com](http://www.springmarine.com)

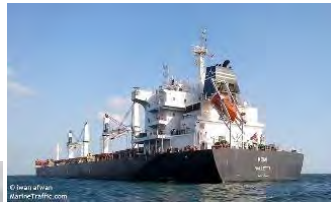
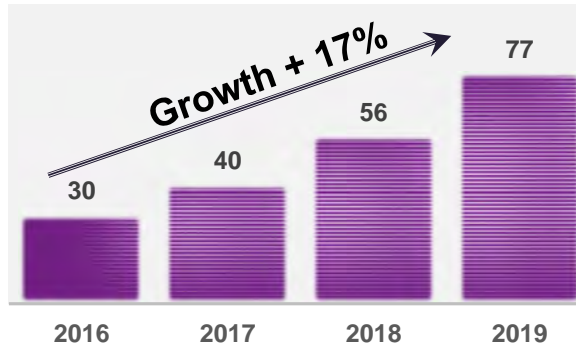
[www.omanship.co.om](http://www.omanship.co.om)

[www.roxanashipping.com](http://www.roxanashipping.com)

[www.costacrociere.it](http://www.costacrociere.it)



## Revenues \$M

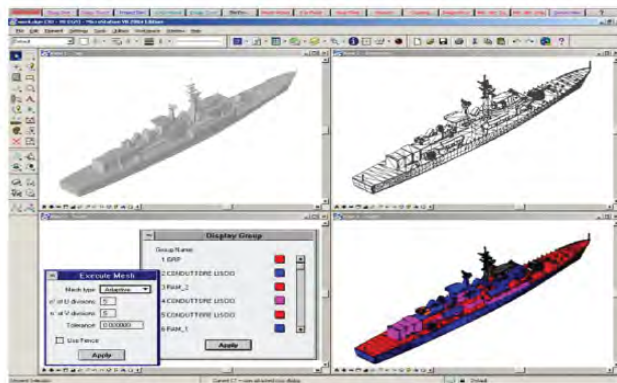


# ODC's Engineering / technical capability

## Conversion Design:

The aggressive nature of marine industry imposes a continues demand on ship owners and operators to adopt to ever changing rules and regulations, port facilities etc. ODC engineers assist the client to meet their needs by providing various solution for retrofits and engineering

Fig 13. RCS warship analysis by Ship EDF (IDS Ingegneria dei Sistemi S.p.A.<sup>13</sup>)



## Electrical, Instrumentation and Telcommunication:

- Power distribution
- Load Cases & Analysis
- Single Line Diagrams
- Security Systems and Radars

## Machinery Sizing and Specifications:

Preparation of detail design including specification of machinery and equipment's as per tender requirements and applicable codes/standards. Selection of correct parameters and details to meet the system requirements, specific requirements of offshore floating installations and optimized design.

# ODC Case-studies of major achievements

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The Sohar Max is the biggest vessel in size to enter the dry dock since it opened in 2011, measuring 360 metres in length, 65 metres in width with a capacity of 400,000 tonnes.



Oman Drydock Company has taken delivery of the largest vessel in the company's history – iron ore carrier Sohar Max – for a specialist dry docking project.

Completed to a tight time schedule

Involved complex repair and maintenance work

Key areas of delivery include painting, replacement of consumable parts, repairing defective parts and carrying out other works related to technological aspects

# 2019 Milestones statements

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- **December 4**
  - ODC 2nd half of 2019 performance increased by 65% compared by the same half a year ago.
  - Reaching break-even by 2021.
  - ODC will achieve operational profits for the first time this year (2 years earlier than planned).
- **November 12**
  - new record in servicing 22 projects in 1 day.
- **September 25**
  - ODC resumed work in 4 hours after Hikka cyclone.
- **July 28**
  - Sales increased by 30%, financial performance and revenue increased by 55%.
- **July 8**
  - receives the certificate of authorization to manufacture the ASME 'U' & NBIC 'R' stamped pressure vessels.

# 2019 Achievements

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- Sales Revenue target was achieved.
- Completed 16 Water ballast system installations & 2 Exhaust Gas scrubber retrofit projects.
- Completed major shaft repair work including stern bearing renewal on 3 vessels, one of them being a 5000 TEU container ship which had a seized shaft. The shaft was saved, reconditioned and fitted back.
- Completed 4 LNG vessel repairs, one of them where we conducted Global Test with assistance of specialist contractors from Korea.
- Major refurbishment work on a VLCC from Dynacom Tankers with extensive steel work and Ballast tank coating works.
- Major repairs on rudder and rudder carrier on a Panamax Bulk carrier.
- Received vessel orders from NYK, Maersk, Stolt, MSC Ship Management.
- Secured contract from EPC contractors of Duqm refinery to total order value **approx. USD 3.5 million**
- Completed major repairs on USNS Choctow County within agreed schedule.
- Major repairs on USNS INVINCIBLE
- 22 vessel order in the pipeline for Scrubber retrofit

## **INDUSTRIAL POTENTIAL OPPORTUNITIES IN PIPELINE 2020**

**Tug-Boat Build**

**Fishing boat Build**

**One-stop engineering solutions for the offshore**

**Strategic Oil and Gas Services**

**Structure fabrication for GTL project**

**Tanks Construction**

**Pressure vessels Construction**

**Scrubbers construction**

**Blasting and painting 24" inch and above**

**Barges Retrofit**

**Jack up Rigs Build**

**Onshore Rigs Build**

**Offshore Platforms Build**

**Offshore Skids Build**

**SPM – Single Point Mooring Rehab.**

**Pipes spool outfitting /  
coating / Hydro test Build**

**Pipeline to SPM / Pulling &  
recovery Head and Build**

**Rehabilitation of Dolphins in  
LNG Berth 3&4 Qatar**





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Master Plan







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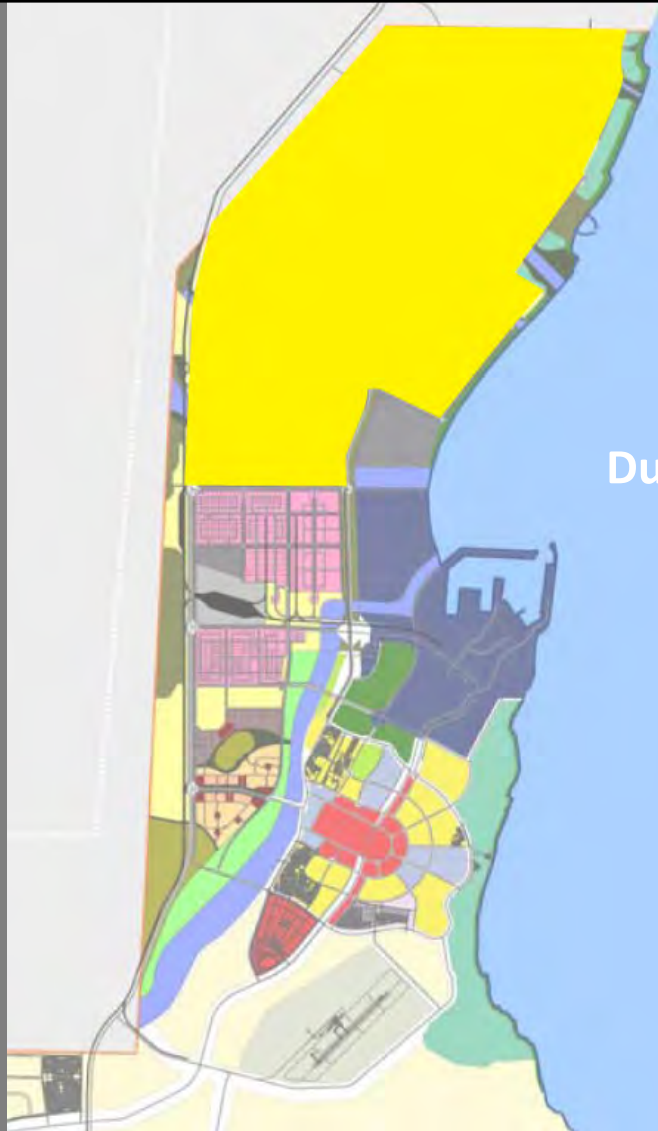
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Shop Area – Back View



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## Duqm Master Plan

INDUSTRIAL ZONE





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Shop Area – Front View

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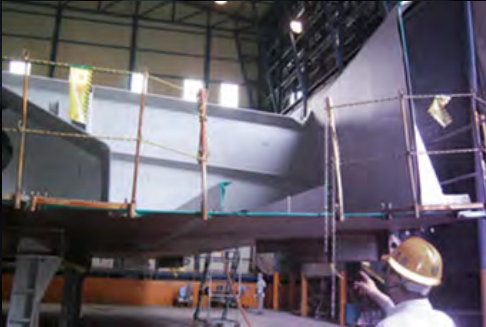
Shop Area – Back View

## Blasting & Painting

Size: 25 m x 25 m:

Providing best quality of blasting  
& painting work for:

- Hatch covers,
- Panels,
- Blocks,
- Aluminum Hulls
- Steel Structures



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## Hull Processing Shop

Size: 200 m x 35 m:

- Cutting bay,
  - plasma & Oxygen machine.
- Bending bay,
  - Plate, Frame bending and Line Heating.
- Sub Assembly bay,
- Block Assembly bay.



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### Workshops:

Hull shop  
Pipe Outfit shop  
Machinery shop  
Cryogenic shop  
Blasting Painting shop  
Electric shop

## Machinery Shop

Size: 100 m x 30 m

## Cryogenic Shop

Size: 20 m x 30 m

### Machines :

Turning Center Machine

Horizontal Boring & Milling  
Machine

HYD' Cylinder Grinder

Lathe for VLCC Shaft (12m long)



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## Pipe & Outfitting Shop

Size: 200 m x 30 m

- Piping bay
- Outfitting bay

Machines :

Positioner Machine

Turning Roller Machine

Pipe Bending Machine

Pipe Cutting Machine

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Roll Bending Machine

Table Drill & Bench Grinder

Facing Machine

## Electric Motor Shop

Size: 50 m x 20 m

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# Quality and Standards

The American Society of Mechanical Engineers





## CERTIFICATE OF AUTHORIZATION


The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

**COMPANY:**  
OMAN DRYDOCK COMPANY LLC  
Near Duqm Port, Duqm  
Al Wusta Region  
Oman

**SCOPE:**  
Manufacture of pressure vessels at the above location and field size controlled by the above location (This authorization does not cover integrated graphics)

**AUTHORIZED:** June 5, 2019  
**EXPIRES:** June 5, 2022  
**CERTIFICATE NUMBER:** 87,379

  
 Board Chair, Conformity Assessment  
  
 Managing Director, Conformity Assessment



## ABS Quality Evaluations

### Certificate Of Conformance

for compliance with the Code and Rules for the Construction of

**Oman Drydock Company LLC**

Ship Yard  
Duqm  
Al Wusta Region  
Sultanate of Oman

This Code is issued by ABS Quality Evaluations, 215 Broadway, New York, NY 10038-1091, USA  
ISO 9001:2015  
This Code of Conformance is valid until 11 May 2022

PROVISION OF SHIP DRY DOCK FACILITIES AND SHIP CONSTRUCTION, REPAIR AND MAINTENANCE SERVICES, CALIBRATION OF PRESSURE GAUGES, PANEL METERS, TRANSDUCER AND PRESSURE MANIFOLDING AND COMMISSIONING OF DESIGNED OFFSHORE INSTALLATIONS AND STEEL STRUCTURES

This certificate may be used by the Client for marketing purposes only. For marketing purposes, the certificate may only be used on the OCA website [www.abs.com](http://www.abs.com)

Certificate No: 48662  
 Issue Date: 10 November 2015  
 Expiry Date: 10 May 2022  
 Issue City: Abu Dhabi

  
 ABS Manager, President  




This Code is issued in accordance with the Rules for the Construction of Offshore Installations and Steel Structures, Part 1, Chapter 1, Section 1.10, and Part 2, Chapter 2, Section 2.10, of the ABS Code of Conformance for Offshore Installations and Steel Structures, 2015 Edition. It is subject to the terms and conditions of the Code of Conformance for Offshore Installations and Steel Structures, 2015 Edition. For more information, please refer to the Code of Conformance for Offshore Installations and Steel Structures, 2015 Edition.

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Page 1 of 2



Certificate No: MDT/2017/0238  
 Valid From: 10 November 2017  
 Date of Issue: 10 November 2017  
 Issue Office: Southampton TSO  
 LR Ref: MDT/041873

### Lloyd's Register Approved Service Supplier

This is to Certify

**Oman Dry Dock Company SAOC**  
P.O. Box 3972  
Sultan of Oman

has been assessed and approved in accordance with the requirements of Lloyd's Register Approval for Thickness Measurements of Hull Structure as a service supplier for the provision of

### Thickness Measurements of Hull Structure

Scope of Approval: Type B

made in accordance with LR's relevant Rules and Regulations for Classification as mandated from time to time. The thickness measurements may be used by the surveyors or shipowners' representatives when making decisions affecting classification, statutory certification or the operation of the ship.

Personal Authorised to carry out Thickness Measurement Survey's permit to this approval are listed on page 2 of 2.

The approval is conditional upon the firm maintaining the audited scheme and notifying Lloyd's Register of any significant changes in personnel, equipment or procedures. This certificate is issued to the above firm and is valid until the date given below.

Expiry Date: 10 November 2020

  
 Philip Leaver  
 Senior Specialist to Lloyd's Register Group  
 A member of the Lloyd's Register Group



A member of the Lloyd's Register Group, Lloyd Register Group Limited, is a limited liability company registered in England. It is authorised to carry out classification and certification services in the United Kingdom. Lloyd Register Group Limited is responsible for the issuance and maintenance of certificates and for the supervision of the activities of its members. The activities of its members are subject to the supervision of the Registrar of Companies. The Registrar of Companies is responsible for the supervision of the activities of its members. The Registrar of Companies is responsible for the supervision of the activities of its members.

## ABS Quality Evaluations

### Certificate Of Conformance

for compliance with the Code and Rules for the Construction of

**Oman Drydock Company LLC**

Ship Yard  
Duqm  
Al Wusta Region  
Sultanate of Oman

This Code is issued by ABS Quality Evaluations, 215 Broadway, New York, NY 10038-1091, USA  
EN 10204:2004  
This Code of Conformance is valid until 11 May 2022

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This certificate may be used by the Client for marketing purposes only. For marketing purposes, the certificate may only be used on the OCA website [www.abs.com](http://www.abs.com)

Certificate No: 5922  
 Issue Date: 17 May 2019  
 Expiry Date: 17 May 2022  
 Issue City: Abu Dhabi

  
 ABS Manager, President  




This Code is issued in accordance with the Rules for the Construction of Offshore Installations and Steel Structures, Part 1, Chapter 1, Section 1.10, and Part 2, Chapter 2, Section 2.10, of the ABS Code of Conformance for Offshore Installations and Steel Structures, 2015 Edition. It is subject to the terms and conditions of the Code of Conformance for Offshore Installations and Steel Structures, 2015 Edition. For more information, please refer to the Code of Conformance for Offshore Installations and Steel Structures, 2015 Edition.

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## THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS

### Certificate of Authorization

This is to certify that

**OMAN DRYDOCK COMPANY LLC**  
Near Duqm Port  
Duqm  
Al Wusta Region  
Oman

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:


  
 Metallic  
 Repairs and Alterations  
 At  
 Shop and Field Locations

Certification Number: 11173

Issue Date: June 3, 2019  
Expiration Date: June 2, 2022

Executive Director: 




## ABS

### CERTIFICATE OF Recognized External Specialist

This is to certify that

**OMAN DRYDOCK COMPANY LLC**  
located at  
NEAR DUQM PORT, DUQM, PROVINCE AL-WUSTA, SULTANATE OF OMAN

having been notified by ABS and having given a satisfactory practical demonstration of the service listed below, is recognized by ABS as a Service Provider to provide services where ABS Surveyors may rely on to make decisions affecting classification of ship's surveys.

**ESP Hull Gauging Firm**

It is the responsibility of the Service Provider to employ, train and qualify persons in the service provided. If the service requires approval from manufacturers, the service provider is responsible to maintain contact with the manufacturers and maintain any service records up to date. Where required by the category of service, specialists shall provide valid evidence that it is authorized or licensed by the equipment manufacturer to service the particular makes and models of equipment for which approval is sought. If approval from the manufacturer is not obtained, a surveyor must be present at time of survey to continue work. Alternatively, correct written instructions from the manufacturer to be obtained to continue work without the surveyor present. Service instructions must provide photo identification, evidence of qualification and authorization from manufacturer, as applicable, at the time of service.

The ABS office issuing this certificate is to be kept updated with changes in the management of the company, its employees, equipment and models on the authorization list and any changes made.

(See enclosed Appendix for details regarding authorized personnel, and/or manufacturer authorizations, and/or subcontractors, etc.)

Certificate Number: 38-09040071-A  
Effective Date: 15 January 2018  
Expiry Date: 14 January 2021  
ABS Field Office: Muscat, Oman  
Specialist's Website: [www.omandrydock.com](http://www.omandrydock.com)




External Specialist Certificate Rev-19  

Page 1 of 3



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