

CORAL SAFETY CONSULTANCY

PROFILE

P. O. Box: 27185 Tel: 971 - 4 - 8833203 Dubai, UAE Fax: 971 - 4 - 8833204

Email: <u>safety@coraldubai.com</u>

URL: www.coraldubai.com



CONTENTS

- > Introduction
- ➤ List of Services & History of Jobs
- > Testing Laboratory & Equipment
- > List of Clients
- > Staff Contact Details
- > Accreditation Certificates & Approvals:
 - ESMA Approval from Abu Dhabi Municipality
 - ISO 17020:2012 Accredited by DAC Dubai Municipality)
 - ISO 9001:2008 Certificate from BV
 - ISO 14001:2004 Certificate from BV
 - OHSAS 18001:2007 Certificate from BV
 - Certificate of Full Membership for LEEA (Lifting Equipment Engineers Association of UK)
 - Approval from Jebel Ali Free Zone
- Photographs of Jobs carried out

INTRODUCTION

<u>Coral Safety Consultancy</u> was established in 2001 as a <u>specialist company</u> for Inspection, Testing and Certification of all kinds of Lifting Equipment, Cargo Gear and Loose Gear for sea going Ships, Oil Platforms, Oil Rigs & Offshore vessels and Onshore Industrial Sector.

The company is registered with Abu Dhabi Dubai Economic Department. It is **ENAS** accredited from **Abu Dhabi Municipality and ISO 17020: 2012** by DAC from **Dubai Municipality.**

It is also accredited by BV for Integrated Management System (ISO 9001:2015, ISO 14001:2015 and OHSAS 18001:2007 standards)

It has Full Membership from LEEA (Lifting Equipment Engineers Association – UK)

Coral Safety is also approved as a Testing and Certification Body for Lifting Equipment by Jebel Ali Fee Zone Authority

LIST OF SERVICES

The company specializes in carrying out following jobs:

ONSHORE INDUSTRIES

Inspection, Testing and Certification of Lifting Equipment, viz:-

- Elevator (Goods and Passenger Lifts) and Escalator
- Mobile Elevated Working Platform (MEWP / Man Lift):
- Mobile / Electric Overhead / Slewing jib Cranes, A-Frames / Gantries;
- Pressure Vessels Air Receivers / Boilers / Thermal Heaters;
- Forklifts / Reach Trucks / Pallet Stackers / Very Narrow Aisle Trucks;
- Spreaders / Lifting Beams / Man-lifts;
- Lifting Pad Eyes for Man Baskets / Cylinder Racks / Offshore Skids;
- Loose Gear (Chain Blocks, Shackles, Wires, Webbing Slings, etc)

MARINE / OFFSHORE

Inspection, Testing and Certification of Lifting Equipment, viz:-

- Cranes, Derricks, Gantries.
- Mooring Winches Brake Test & Rendering Test.
- Wire rope destruction test
- Cargo Handling Grabs.
- Accommodation Ladder / Gangways.
- Loose Gear (Chain Blocks, Shackles, Wire Ropes, Eye Pads, etc)
- Life Boat / Rescue Boat Davits.
- Man Basket / Personnel Transfer Basket.

Certification of Towing / Anchor Handling Winch Pull Test.

Carrying out Bollard Pull Tests for Offshore vessels.

Spooling / Unspooling of Anchor Handling & Towing Wire Ropes onboard offshore vessels using diesel operated spooling machine.

Splicing of Mechanical soft eyes on the Mooring Wire Ropes alongside vessel at anchorage/ at our facility using Hydraulic Pressing Machine & diesel Gen-set.

Non Destructive Testing (NDT) – (MPI / UT / PT)

Testing Laboratory & Equipment

Coral Safety has its own Testing Laboratory located in Dubai Investment Park area and is spread over a covered area of about 2,500 sq.ft.

The Laboratory is equipped with following equipment, which is inspected and calibrated periodically by Approved Independent Testing Laboratories.

- "A" Frame of 5 MT Testing capacity.
- 10 Mt of Solid steel Test Weights of various dimensions
- Water Bags of 35 MT, 20MT, 10MT and 5MT
- Sand Bags (25 KG each) 150 Bags
- Load Cells -1x150MT, 1x100MT, 2x50MT, 3 x 25MT, 2x12.5MT, 2x5 MT
- Shackles, Chain Blocks, Wire Slings, Web Slings of various sizes.
- Hydraulic Jack and Pump with calibrated pressure gauge
- Vernier Calipers and Laser Meters
- Level Gauges, Sheaves Gauges and Wire Gauges
- Electrical Insulation Testing Meter
- 1500 Mt Hydraulic pressing Machine (for Mechanical Splicing)
- 25 Mt Spooler Machine.

TRANSPORT VEHICLES

Light vehicles - 8
Pickup Truck (4.5 ton capacity) - 2
Pickup Truck (1 ton capacity) - 2
Forklift (3 ton capacity) - 1

STAFF CONTACT DETAILS

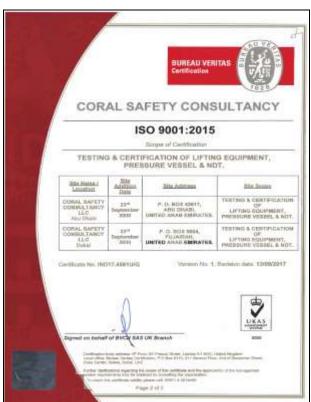
Name	Mobile Telephone	Position
Mrs. Nausheen Khan	055 – 226 5674	Managing Director
Mr. Saif Sultan Khan	052 – 908 1087	Management Representative
Mr. Shadil Khan	055 – 507 3486	Business Development & Operations Executive
Mr. Sahal K. Ahamed	052 – 908 1095	Technical Manager / Test Engineer
Mr. Muhammed Jaseem	052 – 908 1077	Test Engineer
Mr. Ralph Eric Onte	052 – 908 1099	Test Engineer
Ms. Myles Mejia	052 – 908 1080	Office Coordinator / Receptionist

CERTIFICATES AND APPROVALS



















Lifting Equipment Engineers Association

Certificate of Membership 2020

We hereby certify that

Coral Safety Consultancy LLC United Arab Emirates

having been audited in accordance with the Association's technical audit procedure specified in document reference LEER 042 has been admitted as a

Full Member

for the location(s) and scope of work detailed in the schedule bearing the same number as this certificate

> Certificate Number 5915

For and on behalf of LEER

Chairman

Chief Executive

Date of Certificate - Pf January 2020

Date of expiry of Certificate - 31rd December 2020

This certificate is the property of the flooristims and shall be retorned on domand. It is not broad under, to companies or by white or any statement or Sundance or by white or any statement or Sundance or by the sundance

JOBS DONE BY CORAL SAFETY CONSULTANCY



 $\frac{\textit{ELEVATOR VISUAL \& FUNCTIONAL TESTING INSIDE}}{\textit{THE MACHINE ROM}}$



ELEVATOR CAR TOP CONDITION INSPECTION



ELEVATOR SHAFT HOIST WAY CONDITION INSPECTION



ELEVATOR LOAD TESTING



ESCALATOR & WALKS MACHINE FUNCTIONAL TESTING



ESCALATOR AND WALKS OVER ALL VISUAL EXAMINATION



 $\frac{\text{MOBILE ELEVATED WORKING PLATFORM MACHINE}}{\text{VISUAL EXAMINATION}}$



MOBILE ELEVATED WORKING PLATFORM MACHINE FUNCTIONAL TESTING



FORKLIFT VISUAL AND CONDITION EXAMINATION



FORKLIFT FUNCTIONAL & LOAD TESTING



AIR RECEIVER THICKNESS TESTING



AIR RECEIVER VISUAL AND FUNTIONAL TESTING



GANGWAY / ACCOMODATION LADDER - OPERATIONAL TEST ONBOARD VESSEL "AL BAHIA"



LOAD TEST OF LIFTING SPOOL PAD EYES @ 40 MT USING 75 MT TEST BENCH.



LOAD TEST OF LIFTING BEAM @ 45 MT
USING CALIBRATED LOAD CELL & 60 OVERHEAD CRANE.



LOAD TEST OF CHAIN BLOCK USING CALIBRATED TEST WEIGHT.



MOORING WINCH BREAK TEST



MOORING WINCH BREAK TEST



LOAD TEST OF OVERHEAD CRANE – USING CALIBRATED TEST WEIGHTS & LOAD CELL.



LOAD TEST OF MOBILE CRANE - USING CALIBRATED TEST WEIGHTS & LOAD CELL.



LOAD TEST OF GRABS ON BOARD VESSEL "HYDERABAD"



LOAD TEST OF FRC DAVIT-USING CALIBRATED LOAD CELL& WATER BAG.



LOAD TEST OF GRAVITY TYPE
LIFEBOAT DAVITS ONBOARD OILRIG "SINA1"



LOAD TEST OF DECK CRANE ONBOARD VESSEL "M.V.CORAL"



LOAD TEST OF DECK CRANE_ VESSEL "ONBOARD OFFSHORE SUPPORTER"



VARIOUS CALIBRATED TEST WEIGHTS – 200, 500 & 1250 KGS, etc