

OFFSHORE INFRASTRUCTURES LIMITED

ISO 9001:2015, ISO 45001: 2018 & ISO 14001 2015

D&B D-U-N-S® NUMBER: 67-736-4420















ACCREDITIONS - ISO 9001:2015, ISO 45001: 2018 & ISO 14001 2015



Certificate of Registration

This certificate has been awarded to

Offshore Infrastructures Limited

Ranjit House, Plot No. D-28/15, MIDC, T.T.C. Industrial Area, Turbhe - MIDC, Navi Mumbai, Maharashtra, 400705, India

in recognition of the organization's Quality Management System which complies with

ISO 9001:2015

The scope of activities covered by this certificate is defined below

Please refer to the Appendix

	Certificate	Number 10077/A/0001/UK/En		
Date of Issue of Certification Cycle	Issue Number	Certificate Expiry Date	Certification Cycle	
12 December 2021	10	11 December 2024	7	
Revision Date	Revision Number	Original Certificate Issue Date	Scheme Number	
22 October 2021	0	12 December 2003	n/a	
For detailed explanation for study by	the data fields a	bove, refer to http://www.urs-holdings On behalf of the Schei		



Certificate of Registration

This certificate has been awarded to

Offshore Infrastructures Limited

Ranjit House, Plot No. D-28/15, TTC Industrial Area, Turbhe-MIDC, Navi Mumbai, Maharashtra, 400705, India

in recognition of the organization's Health and Safety Management System which complies with

ISO 45001:2018

The scope of activities covered by this certificate is defined below

Please refer to the Appendix

	Certificate	Number 37121/A/0001/UK/En	
Date of Issue of Certification Cycle	Issue Number	Certificate Expiry Date	Certification Cycle
24 October 2021	7	23 October 2024	5
Revision Date	Revision Number	Original Certificate Issue Date	Scheme Number
22 October 2021	0	24 October 2009	n/a



On behalf of the Schemes Manager



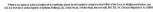




CERTIFICATE

SYSTEM

MANAGEMENT





CERTIFICATE

This is to certify that the **Environmental Management System of**

OFFSHORE INFRASTRUCTURES LIMITED

Ranjit House, Plot No.D-28/15, TTC Industrial Area, Turbhe -MIDC, Navi Mumbai -400705, Maharashtra, India

has been found to comply with

ISO 14001:2015

This certificate is applicable to the following scope:

Construction and Execution of Civil & Infrastructure Projects, Mechanical Equipment Erection & Plant Piping, Cross Country Pipeline Systems, Tankage Terminal Projects, Turnkey Fire Protection Systems and Composite Projects, Medium and High Voltage Electrical Transmission and Distribution Lines, Sub Stations, Switch Yards and Installations.

Certificate No :: I-ESC202302001

Date of Initial Registration

03 February 2023

Surveillance Audit on/before

03 January 2024

Certificate Expiry

02 February 2024

Recertification Due

02 February 2026

*The scope is as per IAF Code : 28





Authorized Signatory BOC ASSESSMENT PRIVATE LIMITED

ent Pvt. Ltd. is accredited by International Accreditation Services (IAS), United States of America vide MSCB Number 124. ation details are available with IAS, (International Accreditation Serv on Inc. USA, at www.lasonline.org of this certificate can be verified at www.bqccert.com or through info@ dress: 202, DLF Galleria, Mayur Vihar 1, Delhi, India. This certificate is the ent Pvt. Ltd., and must be returned on request



ACCREDITIONS - D&B D-U-N-S® NUMBER: 67-736-4420



dun & bradstreet

This is to certify that

OFFSHORE INFRASTRUCTURES LIMITED

Ranjit House, Plot No. D-28/15 (MIDC), TTC Industrial Area Turbhe Navi Mumbai - 400 705, Maharashtra, India

is now part of the Dun & Bradstreet Global Database and has been assigned the

D&B D-U-N-S®Number: 67-736-4420

21st February, 2022



Main Facts

Services

- Headquarters: Navi Mumbai, Maharashtra, India Revenues:
- Rs. ~1950 cr. (\$ 300 Million)
- Employees: Own staff – 1800; approx. 7,500 (temporary staff & workmen)
- Fabrication Shop: The company has established a modular Pre-fabrication shop for pipe spools in
 - Khopoli, Maharashtra 50 KM from JNPT Port, with a land area of 7 Acres and a covered shed of 4680 Sq. Mtr.
- having 3 lines for pre-fabrication, auto blasting & painting which can produce between 4000-5000 Inch dia per day of various sizes and various pipe materials like CS, AS, SS & Special Steel like Monel, Hastelloy, P91 etc.
- Resources: Maintain a vast equipment pool comprising large fleet of cranes, lifting & material handling equipments, machineries & civil construction
- Complete Mechanical Services
- New Construction and Expansion Projects,
- Infrastructure, Shutdowns.
- Piping, Civil & Structures
- Cross Country & City Gas Pipe Lines Gas Terminal Plants, Storage Tanks in Petroleum
- Terminals.
- Erection of Equipments
- Insulation
- Electrical & Instrumentation

Scaffolding, Surface Preparation & Painting,

Industries

plant & machineries to offer safe & mechanized construction service

Petrochemicals

Refineries & Process Plants

- Oil & Gas Terminals
- Infrastructure
- Chemicals **Fertilizers**
- Metallurgical & Heavy Industries
- Defence
- Pharma Power Plants & Nuclear Waste Recycling



RESOURCES

> MANPOWER

- Highly Professional and experienced Managers, Engineers, Technical & Administrative Staff of over 1800.
- Workmen over 7500.
- Operating 40 Project Sites all over the country.

SOFTWARES

- Primavera 6.0 & MS Project 2010 for Project Management.
- AutoCAD 2010.
- Integrated Management System.
- ISOMEC, SPOOLMAN & ERMAN for Piping.

Engineering Capability

Association with company for full fledged engineering services

 from feasibility study to commissioning.

> MACHINERY & EQUIPMENT

Engineers, Large Fleet of Cranes –350 Nos. - including 300 MT , 250 MT,150 MT, & 30 Nos. of Cranes ranging from 40 MT to 75 MT Capacity Welding Equipment over 9000 Nos including FCAW,SAW,GMAW,STT,LSC M/c 65 Nos.

- Plate Bending M/c 18 Nos. Cap. upto 70MM Thick Power
 Generators 245 Nos. Air Compressors 130 Nos.
- Earth Moving Equipments, Batching Plants, etc & all other required machinery, equipment, tools & tackles for the construction industry to execute large construction projects.















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ORGANIZATION

Vishal Sachdev (CMD)

Alisha Sachdev (Director)

Vice President

(Operations)

Mahendra Chowhan (Director)

Senior Vice President (Operations)

Vice President (Projects) Asst Vice President (Projects & BD)

Planning

Quality Assurance & Quality Control

HSE

Purchase & Stores

Administration & Accounts















HSE POLICY & OBJECTIVES



OFFSHORE INFRASTRUCTURES LIMITED Environment, Health & Safety (EHS) Policy

Offshore Infrastructures Ltd. senior management recognizes that delivering exceptional business performance with achieving strong occupational health, safety and environmental performance. The effective management of environment, health and safety (EHS) is seen as integral to the success of our business.

The vision of OIL is to provide safe and healthy workplaces, promote a culture of 'Goal Zero injuries' and preserve the natural environment through effective EHS management system across all business activities.

OIL is fully committed to:

- The prevention of injury, ill health, adverse environmental impacts and the preservation of the natural environment.
- $\ \overline{\ }$ Providing structured EHS management systems for the business using the principles of ISO 14001:2015 and ISO 45001:2018 Management Systems.
- Requiring OIL staff at all levels to take responsibility for EHS management as part of their day-to-day duties within OIL's premises, on client sites and in other OILmanaged premises.
- $\ensuremath{\mathbb{Z}}$ Complying with all regulatory, business and client EHS requirements relative to our operations and the services we deliver.
- Providing EHS training, instructions, information and effective communication to all OIL staff relevant to their role and responsibilities.
- Regularly reviewing the OIL (EHS) environment, health & safety management system to ensure continual improvement in health, safety and environmental management and performance.

Date 01.01.2020

Vishal Sachdev Managing Director

OFFSHORE INFRASTRUCTURES LIMITED

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W: www.offshoreinfra.com CIN: U45200MH1995PLC092409

SAFETY FIRST

WORK SAFELY



HSE STATISTICS

SAFETY STATISTIC DATA OF 5 YEARS

<u>SI.No</u>	<u>Year</u>	Tot Mhrs worked	No. of accidents	No. of lost workdays	No. of fatalities	Frequency Rate (*)	Severity Rate (**)
<u>1</u>	2022	7,16,04,000.00	<u>13</u>	<u>22</u>	_	0.036	<u>0.061</u>
2	<u>2021</u>	4,02,80,000.00	<u>9</u>	<u>8</u>	_	0.04	<u>0.04</u>
3	<u>2020</u>	3,30,00,000.00	<u>7</u>	<u>14</u>	_	0.04	<u>0.08</u>
4	<u>2019</u>	5,30,40,000.00	<u>10</u>	<u>26</u>	_	0.04	<u>0.1</u>
5	<u>2018</u>	3,24,00,000.00	<u>13</u>	<u>37</u>	_	<u>0.08</u>	0.23
6	<u>2017</u>	2,88,00,000.00	<u>8</u>	<u>42</u>	-	0.06	<u>0.29</u>

(*) Frequency Rate = (n° accidents x 200.000) \div (Tot. Manhours worked) (**) Severity Rate = (n° lost work days x 200.000) \div (Tot. Manhours worked















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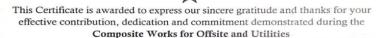
HSE – APPRECIATION FROM CLIENTS...

CERTIFICATE



IS HEREBY AWARDED TO

OFFSHORE INFRASTRUCTURE LIMITED - FZE



For

Dangote Petroleum Refinery & Petrochemicals (DPRP - Nigeria)
In the Lekki Free Trade Zone

This is in recognition of your achievement of a major milestone of

Of

40 MILLION SAFE MAN-HOURS WITHOUT a Lost Time Incident

On June 15th 2022

DANGOTE

SN Eachampati Construction Director Giuseppe Surace Chief Operating Officer Daniele Vandi Project Manager

fety Certificate AWARDED TO M/s OFFSHORE Infrastructures Limited In Recognition of Exemplary Performance (Completed 2.5 million safe man hours) WITHOUT ANY LOST TIME INJURY rom 02-01-2013 to 31-12-2014 PP & Swing Project OP

CORE COMPETENCY

- Civil & Structural Works
- Mechanical Plant Erection & Piping
- Electrical & Instrumentation
- Storage Tank Terminals
- Cross Country Pipeline
- Rural Electrification
- Railway Mainline Electrification
- Turnkey Fire Protection Systems















REFINERIES & PETROCHEMICAL PLANTS

- Over a period of time the company has gained experience and developed required expertise to execute critical process plants and facilities of petroleum refinery. Today, the Company is enriched with experience of execution of following plants.
- Crude Distillation Unit / Vacuum Distillation Unit (CDU /VDU)
 - Sulphur Recovery Unit (SRU)
 - Fluid Catalytic Cracking Unit (FCCU)
- ☐ Gas Processing and Gas Sweetening Plant. (GPU / GSU)
- Hydro Cracker Unit (HCU)
- Low Density Polyethylene / High Density Polyethylene (LLDPE/HDPE (SWING) UNIT)
- □ POLYPROPELENE (PP)















MAJOR PROJECTS COMPLETED IN OIL & GAS SECTOR – REFINERIES & PETROCHEMICALS















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CDU/ VDU PLANT @ HPCL MITTAL REFINERY, BHATINDA, PUNJAB

9/07/2011



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CDU/VDU PLANT @ BPCL, MUMBAI











SULPHUR RECOVERY UNIT (SRU) @ MRPL, MANGALORE



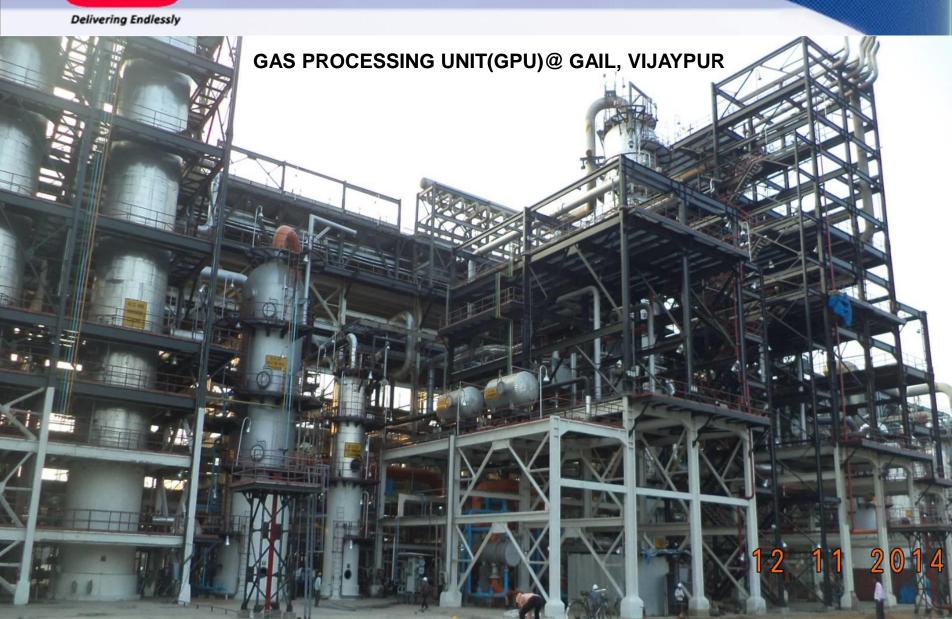
GAS PROCESSING UNIT (GPU) @ GAIL, VIJAYPUR



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PP & PE PLANTS @ OPAL, DAHEJ-GUJARAT









PDPP - KOCHI (BPCL)





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COMPOSITE WORKS FOR BS VI QUALITY FUEL – IOCL PANIPAT





OFFSITE PIPING WORKS @ GAIL-PATA





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HEAVY ERECTION OF COLUMNS & VESSELS













CDU/VDU PROJECT @ BPCL-KOCHI REFINERY





SULPHUR RECOVERY UNIT (SRU) @ BPCL-KOCHI REFINERY





Cross country Pipe line projects

Capable of:

- Detailed Engineering
- Supply, Laying and Testing & commissioning of Cross Country Pipe Lines for OIL & GAS
- Water supply Projects of large magnitude.

















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Experience of executing offshore works,













- Erection of 2 Nos Marine Loading Arm Capacity 82 MT each @ Ratnagiri Port using 3000 MT Capacity Floating Barge with 250 MT Crane.
- Shifting of Marine Loading Arm from Mumbai Port to Ratnagiri Port.













• Shifting & erection of 2 Nos Marine Loading Arm from Hay Bunder Port to BPCL Jetty using Barge & 250 MT capacity crane.

•29 Mtrs Height & 36 MT Weight of Marine Loading Arm.















- Shifting & erection of 7 Nos Marine Loading Arm from Indira Dock to Jhavardeep J D 5 Projects using Barge Cranes
- Laying of 24000 Mtrs of Crude Pipeline in the jetty using Barges, Cranes for Mumbai Port Trust







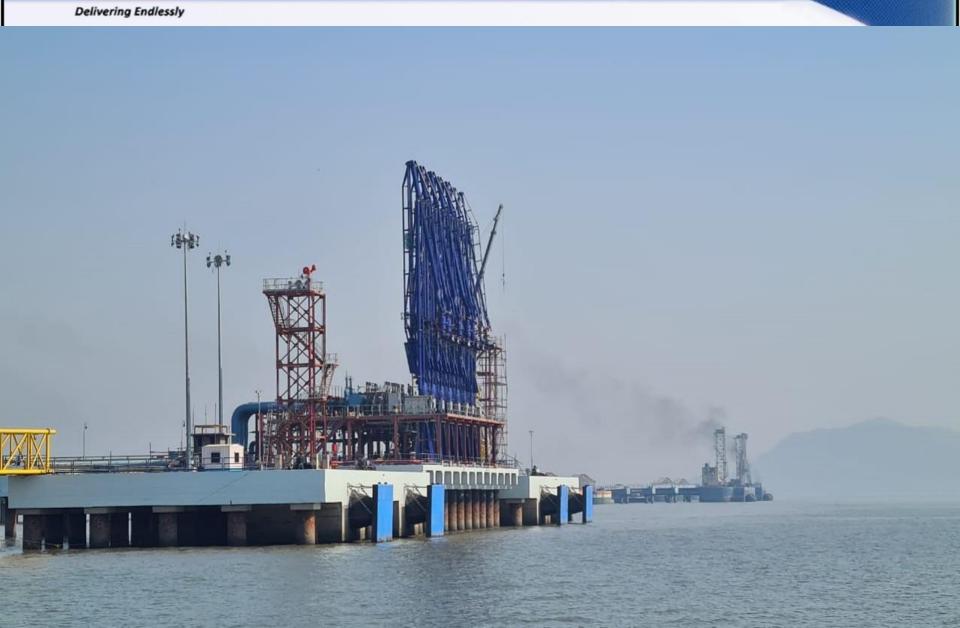
























PETROLEUM TANK TERMINALS

The Company possess necessary Infrastructure and expertise for execution of medium and large oil storage tank terminals. In addition to normal size oil storage tanks the Company has experience of large diameter crude oil storage tanks. The Company has constructed almost all types of Oil Storage Tanks viz. Cone Roof, Floating Roof, Double Deck Floating Roof, Internal Floating Roof and Dome Roof Tanks.















TANK TERMINALS - MAJOR JOBS COMPLETED

- M.S. & HSD Storage Tanks
 Client: Hindustan Petroleum Corporation Limited
 Hassan Terminal.
- M.S., HSD, LHSH & SKO Storage Tanks
 Client: Indian Oil Corporation Limited, Bangrod Terminal
- Large Diameter Crude Oil Storage Tanks
 Client: Mangalore Refinery & Petrochemicals Limited Mangalore Refinery,
 Phase III
- Intermediate Product Storage Tank Terminal
 Client: Mangalore Refinery & Petrochemicals Limited
 Mangalore Refinery, Phase III















60,000 KL each Tank - 3 Nos. Double Deck Floating Roof (Dia 65 Mtr \times 20 Mts) for Mangalore Refineries, Karnataka









INTERMEDIATE PRODUCT STORAGE TANKS @ MRPL-MANGALORE





HSD TANK (48 Mtr Dia X 20 Mtr Height)Single Deck Floating Roof at HPCL VRMP Tankages Projects Part A & A1 at Visakhapatanam – A P





CRUDE OIL TANK (66 Mtr Dia X 19.5 Mtr Height)Double Deck Floating Roof at HPCL VRMP Tankages Projects Part A & A1 at Visakhapatanam – A P







Petroleum Product Storage Tank Terminal at Bangrod Client : Indian Oil Corporation Limited





SHUTDOWN / PLANT REVAMP EXPERIENCE IN OIL & GAS

- ☐ OIL is capable to undertake any kind of O&M and Turnaround Services to Refineries, Petrochemicals and Fertilizer plants.
- □ OIL has experience in execution of shutdown & Revamp jobs which OIL has built over a period of time with strong team of experienced technical personnel from the senior level to down the line supervisors.
- □OIL maintains a wonderful reputation for Quality, Safety and Timely Completion of works, which is a key factor attributable to the success in Industry.















EXPERIENCE IN POWER & NUCLEAR PLANTS

OIL is having experience of execution of Thermal & Gas based Power Plants and also executed the critical nuclear facilities like nuclear waste handling and reprocessing plants which calls for highest quality of construction and expertise.

OIL has immense experience in execution of BOP of Thermal Power Stations, Complete HRSG plants, Coal & Ash Handling Systems, etc.

Few of the Clients for whom we had executed the Projects are –

Bhabha Atomic Research Centre / BGR Energy Systems Limited Bharat Heavy Electricals Limited / Reliance Energy Limited Tata Power Limited / JSW Energy (Ratnagiri) Limited Lanco Amarkantak Thermal Power / Rajwest Power Limited















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Rajwest Power – Barmer, Rajasthan

BHEL -600 MW X 2 Units at Chennai



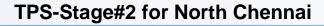


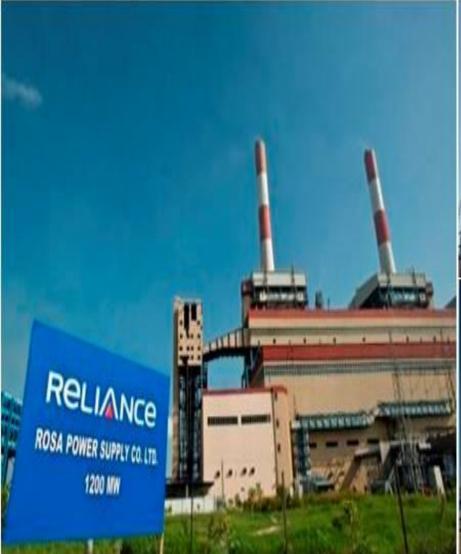






BOP of Unit#2 for Rosa Thermal Power Station











2x 600MW

2x 660MW

1x 122MW

4x 300MW

CPP

2x 36STG, 1x

32STG, 153MW

Bharat Heavy Electricals

Lanco Infratech Ltd

MRPL, Mangalore

JSW Energy Limited

BHEL/HMEL

Ltd

LIST OF MAJOR POWER PLANTS EXECUTED

Volume of

Work (MT)

19000

9050

3435

9785

16000

26170

1050

2500

3500

Customer	Power Plant Capacity	Job Description
Rajwest Power Ltd	8x 135MW	Turbine, Bunker, RMHS & Auxiliary Buildings
Reliance	1200MW	BOP of Unit#2 for Rosa Thermal Power Station
Tata Projects Ltd	2x 80MW	TG House, Mill Bunker
Tata Projects Ltd	2x 500MW	Coal Handling & Ash Handling Plant @

Bhusawal TPS

Chennai

Ph#2, CPP

Piping & Auxiliaries

Power House, Mill Bunker, Auxiliary

Building, Pipe rack, etc for TPS-Stage#2,

Power House, Central Control Building,

Bunkers, etc for Unit #3,4 in Chattisgarh

Pressure HP/LP & Non Pressure Piping for

Erection of Frame#6, Turbines, VHP/HP/LP

Sea Water, Cooling Water Pipeline for TPS

OUR EXPERIENCE IN E&I WORKS...

OIL has capability to take E&I contracts as a composite as well independent job as per the Client requirements. OIL had been into this business since last 12 years and executed works with various clients and consultants in India and Overseas. Though the strength was in the field of supply, installation, testing and commissioning, OIL now has potential to even do the design and engineering on its own to meet the fullest satisfaction of client.

Milestones

- Have ability to execute the Turnkey Projects (E&I) within budgeted cost and time schedule
- Cater engineering, calibration, installation, testing & commissioning, technical manpower deputation services.
- Operations & Maintenance of electrical automation & utilities
- Executed Substation & Plant Electrifications works in Refineries, Oil/Gas Terminals, Water Pumping station, LPG Bottling plant, NTPC town ship, Railway Tank Wagon, etc.
 Executed Automation & Instrumentation works in Refineries, Oil/Gas Terminals, Water Pumping station, LPG Bottling plants

























FIRE PROTECTION & DETECTION WORKS

Design, Detailed Engineering and Implementation of Fire Protection and Detection Systems in compliance with National and International Standards viz LPA/TAC/NFPA/FM which includes:

- ☐ Hydrant System
- Sprinkler System for Storage and Non Storage occupancies
- □ Auto/Manually Operated MV & HV Deluge System
- Auto/Manually Operated Foam System
- Automatic Rim seal Fire Protection System
- ☐ Fire Extinguishers and Hand Appliances
- ☐ Fire Detection, Alarm and PA System (Addressable & Conventional)
- □ Gas Suppression System















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WHAT WE CAN OFFER??















COMPLETE SOLUTION FOR CONSTRUCTION

- ☐ DETAIL ENGINEERING SUPPORT
- ☐ PROCUREMENT SUPPORT
- ☐ CONSTRUCTION SUPPORT CIVIL, MECH, E&I
- ☐ Insulation & Painting Works
- ☐ FIRE PROTECTION SUPPORT
- ☐ COMPLETE INSTALLATION WORKS
- ☐ SHUTDOWN & REVAMP JOBS
- ☐ PRE-COMMISSIONING & COMMISSIONING SUPPORT
- ☐ OPERATION & MAINTENANCE SUPPORT















REFINERY, PETROCHEMICAL, OIL & GAS TERMINALS, FERTILIZER, CHEMICAL, METALLURGICAL & PROCESS PLANTS

Services

- Supply of Piping Spools
- Supply of Pipes & Fittings
- Supply of Prefabricated Structures.
- Supply & Erection of Tanks & Vessels,
 Equipments, Piping Skids / Modules.
- On site Fabrication works
- Insulation & Painting
- Electrical & Instrumentation works
- Complete Installation/Erection of Plants
- Supervision / Support During Installation, & Commissioning
- Operation & Maintenance

















CLIENTELE



























































OFFSHORE INFRASTRUCTURES LIMITED

Ranjit House, Plot No. D-28/15 (MIDC),

TTC Industrial Area Turbhe,

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