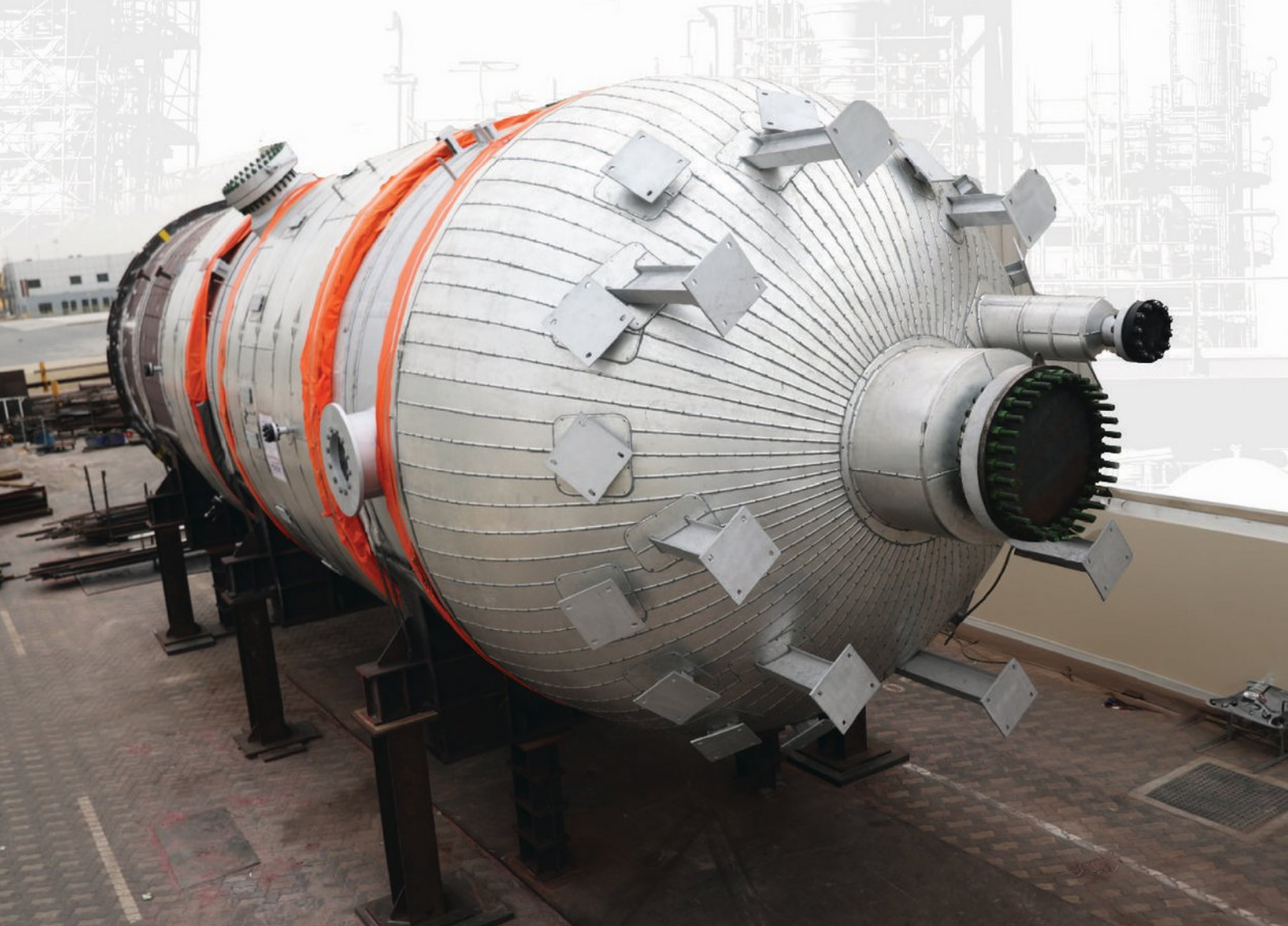




Dive into Excellence with Dolphin Group

**Your Trusted Partner for World-Class
Design, Manufacturing, and
Engineering Solutions**

Pioneering Engineering Solutions for the
Region's Industrial Future



Our Journey & Clientele

A Legacy of Engineering Excellence Since 1986 Dolphin began as a humble radiator repair workshop. Today, with over 39 years of experience, we have evolved into a leader in the Oil & Gas, Petrochemical, Power, and Heavy Manufacturing sectors, delivering cutting-edge solutions that meet the complex demands of industries worldwide.



Key Milestones



1990

Established a radiator repair workshop in Abu Dhabi.



2004

Broadened our portfolio to offer comprehensive thermal systems and heat transfer solutions.



2019

Designed and built a 10,000+ sqm facility in Abu Dhabi dedicated to heat exchangers manufacturing.

1986

First business entity founded, starting with a team of 8.

1998

Expanded services to the Oil & Gas sector and formed key partnerships with major governmental and private sector entities

2005

Secured our first long-term maintenance contract with Total Tractebel O&M.

2024

Signed a Letter of Intent with ADNOC for the manufacturing of pressure vessels, heat exchangers, additive components, H₂S storage, and absorption chillers.



Dolphin Group has expanded its services to cater to process industries such as Petrochemicals, Oil & Gas, and Power Plants. Our esteemed clientele—including ADNOC Group of Companies, Emirates Global Aluminium (EGA), Emirates Steel, Shams Power, Etisalat, ITM O&M Co. Mirfa Power Plant, and many more—have placed their trust in us to deliver engineering and thermal solutions of unparalleled quality. **Our unwavering commitment to the community and the nation that has nurtured our growth remains central to our values.**

Dolphin's Capacity: Powering the Energy and Industrial Sectors with Precision and Expertise

Industry-Leading Services Across Multiple Sectors

Dolphin is a trusted partner for vital industries, offering dependable and expert support. Our extensive expertise in advanced thermal and mechanical systems, along with our comprehensive in-house design and manufacturing capabilities, positions us as the preferred choice for industry leaders seeking excellence.

Our Core Service Areas:



Industrial Services



Tailored solutions for challenging environments, ensuring operational reliability from offshore rigs to large refineries.



Thermal Systems



Optimized Heat Transfer solutions that enhance energy efficiency and performance, covering a wide range of system designs.



EPC Projects



End-to-end management of design, procurement, and construction to deliver seamless project execution.

Our Commitment to Sustainability and the UAE's Net Zero Goals

At Dolphin, we align our innovation efforts with the UAE's sustainability vision and net-zero targets. We focus on reducing carbon footprints, optimizing energy efficiency, and delivering long-lasting solutions that support both immediate needs and long-term environmental goals.

By integrating advanced technologies and energy-efficient systems, we help clients minimize their environmental impact while improving operational performance. Dolphin remains dedicated to contributing to the UAE's sustainable industrial growth.

Our initiatives include:

- Predictive Maintenance of Heat Exchangers Using Digital Twin Models
- Development of 3D-Printed Heat Exchangers
- Refurbishment of Complex-Structured Equipment
- Integration of AI into Business Processes and Computational Design

These efforts reflect our commitment to providing energy-efficient solutions that support decarbonization and sustainability.

Industrial Services

With over three decades of experience, Dolphin continues to set new benchmarks in delivering reliable solutions across the most demanding environments. Our expertise spans key sectors, including:

- Oil & Gas
- Petrochemicals
- Refining
- Manufacturing
- Power Generation
- Desalination
- Steel & Aluminum
- Marine & Water Treatment



Client Success Story

When an offshore client required a full unit shutdown for 21 pieces of equipment—including a process column, air-cooled heat exchanger, six pressure vessels, and thirteen shell & tube heat exchangers—our team delivered exceptional performance. Initially given 30 days, we completed the work in 21. The following year, we reduced the timeline to 14 days, and on a third occasion, finished the job in just 10 days. Our ability to consistently reduce downtime highlights our expertise and commitment to saving our client's time and costs.

أدنوك
ADNOC



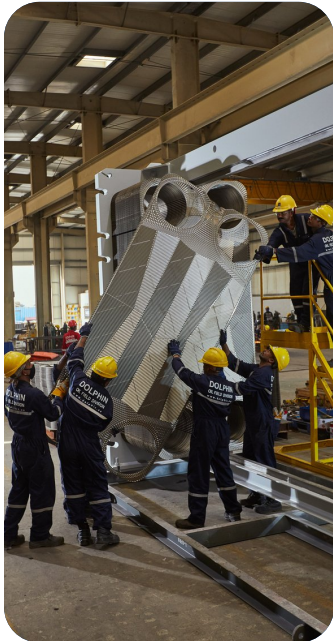
Our Comprehensive Offerings Include

01

**Heat
Exchanger
Services**

02

**Automated
Jetting**



03

**Plant
Turnaround
Management**

04

**Piping
Replacement
Services**

05

**Electrical and
Instrumentation
Services**

06

**Emergency
Equipment
Repair &
Replacement**

07

**Chemical
Cleaning**

08

**Heavy
Equipment
Installation**

09

**HVAC
Maintenance
and
Upgradation**



10

**Hydraulic
Hose Repair
and
Replacement**

Dolphin's Fact:

Did you know that Dolphin Group currently holds 10+ active long-term contracts across the region, providing top-notch heat exchanger services? We're not just about speed; we're about building lasting partnerships!



Thermal Systems

Driving Innovation in Heat Transfer Technology

Dolphin's pioneering Thermal Systems Management enhances the performance of critical equipment in Oil & Gas, Power, and Industrial sectors. We specialize in the design, maintenance, and optimization of Advanced Heat Transfer Systems, ensuring maximum efficiency and uptime.

Our Offerings Include:

- Heat Exchanger Design & Network Design
- OEM Replacement & Metallurgy Upgradation
- Simulation & Failure Analysis
- Vibration & Efficiency Analysis
- RC Analysis
- Coil Replacement
- HVAC Design & Upgradation



Client Success Story:

Surface Condenser

We recently designed and built two high-performance water-cooled steam surface condensers for an offshore oil & gas facility. The units, handling up to 205 tons of steam and 7780 tons of seawater per hour, were equipped with 4800 titanium tubes and utilized advanced orbital welding for the tube-to-tube sheet joints. Fully engineered and manufactured by Dolphin in the UAE with ASME U Stamp certification, this project underscores our capability in delivering complex heat transfer equipment with specialized materials.

Dolphin's Specialized Services

Dolphin provides advanced, specialized services to ensure that your equipment is performing at its peak. With state-of-the-art technologies and in-house machinery, we are equipped to handle the most complex projects.

Client Benefits

**Faster, more
precise operations,
reducing client
costs and
downtime.**



■ Multi-Lancing Solutions including Twin Lancing, Triple Lancing, IBC/OBC (HSE Best Practice):

- Increases productivity by 2-5 times compared to traditional methods.
- Reduces manpower needs by up to 50%.
- Lowers safety risks by 70-80%.
- Cuts water consumption by up to 25%.

■ IBC/OBC (HSE Best Practice)

■ Automated Orbital Welding for Tube-to-Tube Sheet Weld Joints:

- Speeds up productivity by up to 5 times compared to manual welding.
- Ensures 99-100% accuracy and consistency, significantly reducing human error.
- Provides real-time data logging and monitoring with full traceability for each joint, streamlining diagnostics and quality assurance.

■ Submerged Arc Welding (SAW)

■ Hydraulic Expansion

PLC-Controlled Expansion Machines

- PLCs offer better reliability and speed for a fraction of the cost.

■ Automated Overlay Machines

■ CNC Rolling Machines

■ In-house Embedded Tube Finning Machines

■ Chemical Cleaning Skids



ASME "U" & "U2", NB "R" Stamp Holder

Certified to ISO 9001 : 2015, ISO 14001 : 2015
and ISO 45001 : 2018 Standards

Go Beyond, With Dolphin

Pioneers in Efficient & Innovative Heat Management Solutions Since 1986

For nearly 40 years, Dolphin Oilfield Equipment Services has been a trusted partner, offering innovative solutions in design, manufacturing, and industrial services. From static equipment manufacturing to full-scale EPC project management, Dolphin delivers top-quality results through a skilled workforce and advanced technology.

Why Dolphin?

We contribute to the region's technological advancement by investing in building a technical powerhouse within the UAE.

Industry-leading turnaround times, facilitated by our in-house and in-country manufacturing capabilities.

Proven expertise, with a strong track record of delivering significant operational cost savings to clients.

A steadfast commitment to sustainability & reducing emissions, in alignment with the UAE's vision for a greener future.



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