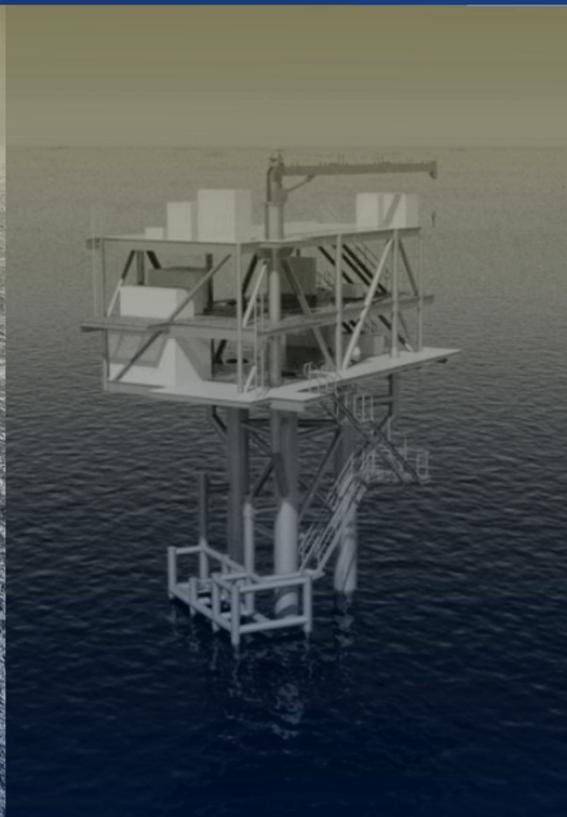
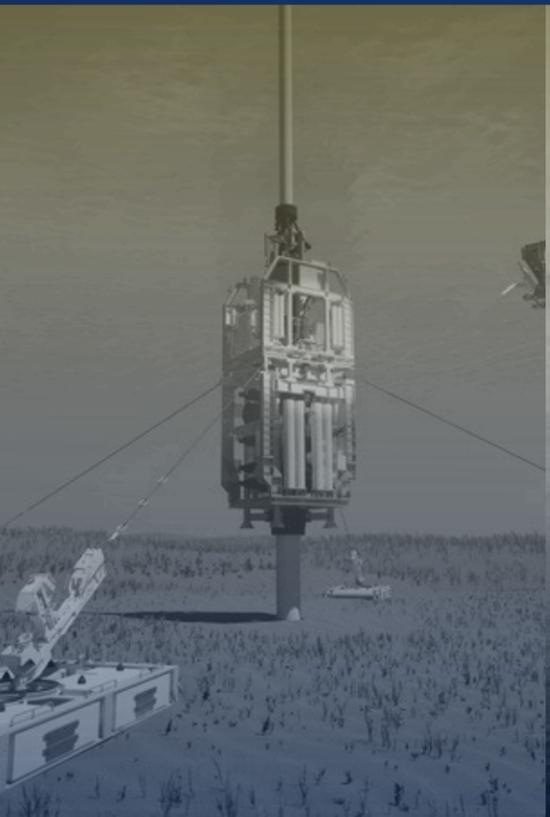




Legendary Innovations
Practical Solutions



Legendary Innovations is pushing boundaries to deliver lasting offshore value proven time and again in the toughest environments.

Practical Solutions means a field-proven approach, grounded in execution, engineered with results in mind & built by engineers who've delivered offshore.

Our People

More than 120 strong, our people are the driving force behind ICON's success. With decades of combined offshore experience, our technical experts design and deliver innovative, practical turnkey solutions that set industry benchmarks.

Our impeccable record of delivering projects safely, efficiently, and with precision is a direct result of their expertise, commitment, and ingenuity. At ICON, our people don't just contribute, they are the reason we achieve what we do.



Legendary innovations
Practical Solutions

Our values



HSEQ

At our core



CERTIFIED
ISO 9001
ISO 29001



1M
HOURS LTI FREE



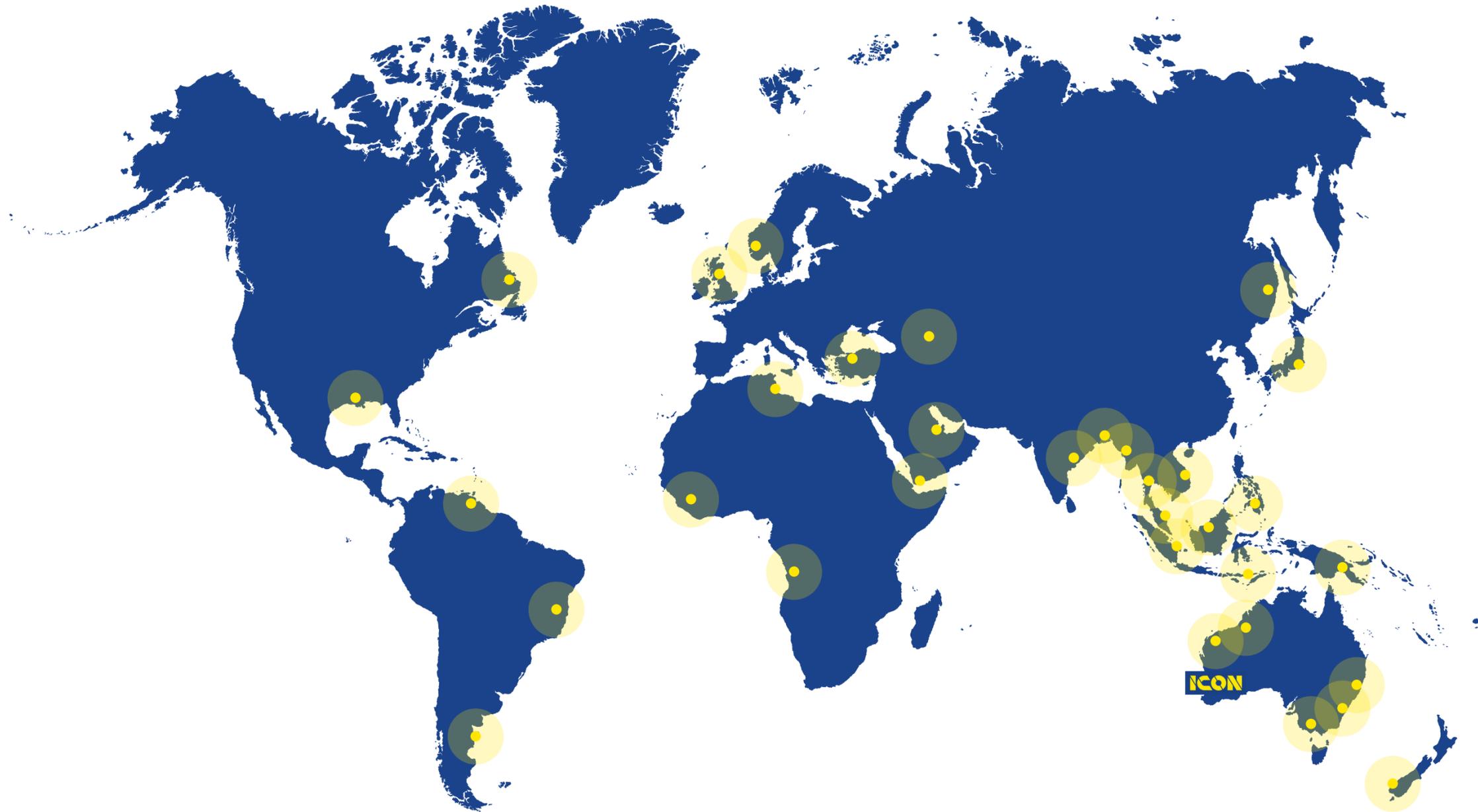
\$500M +
IN PROJECTS DELIVERED



We're trusted by the world's leading operators, EPCI contractors and suppliers to provide an integrated service like no other.



ICON's global footprint, delivering projects worldwide since 1997.



Legendary innovations
Practical Solutions

GLOBAL

Portfolio



100%
MAJOR OIL PROVINCES



1500+
PROJECTS



28+
YEARS

Leading *legendary innovations* and *practical solutions* through our core business lines





Field Development

Field Development

ICON de-risks and accelerates offshore field development, delivering practical, cost-effective outcomes from concept to execution.

Engineering and Project Management Services

Feasibility studies and concept engineering

Front End Engineering & Design (FEED)

Detailed engineering

Procurement and supply chain

Construction management

Commissioning and start-up

Marginal field solutions

Early production systems

Offshore Services

Installation engineering & execution

Transportation and marine logistics

MODU well bay modules

Self-installing mini-MOPUs, wellhead platforms & tools

Legendary innovations

Practical Solutions



ICON

Wellhead Platforms

ICON delivers reliable, cost-effective wellhead platform solutions with smarter alternatives to traditional installation methods.

Engineering and Design

Minimal facilities WHP

Monopods & braced monopods

Conductor-supported platforms

NUIs (Normally Unmanned Installations)

UWHPs (Unmanned WHPs)

Minimal tripods, minnowpods

Tall template WHPs

ICON Capabilities

Concept design & feasibility studies

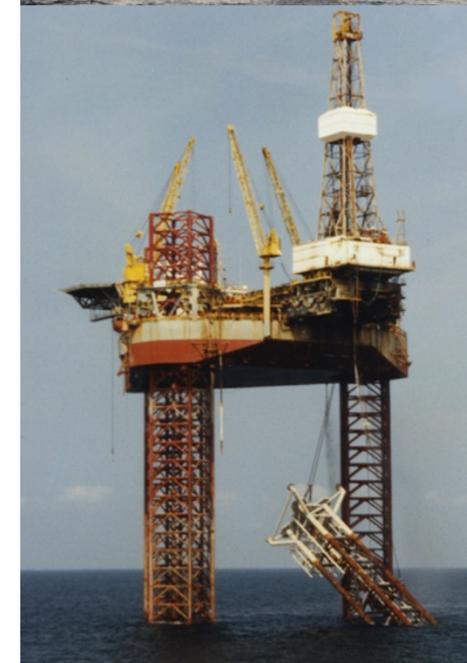
Slot additions

Modular well bay modules

Risk assessments (HAZID / HAZOP)

Safety planning & verification

Legendary innovations
Practical Solutions



Wellhead Platforms

ICON are pioneers in offshore platform installations using drilling rigs. We have installed more platforms with drilling rigs than any other company worldwide - a proven track record operators can trust.

Installation Methods

Jack-up rig installation (ICON pioneered)

Marine transport & logistics optimisation

Topsides installation by floatover

Subsea installation & tie-ins

Suction piles & suction cans

Execution Differentiators

Faster, safer, lower cost installs vs crane barges

Proven track record in marginal fields / stranded assets

“Fit for purpose, minimal facilities” expertise

Legendary innovations
Practical Solutions



20+

WELLHEAD
PLATFORMS
INSTALLED



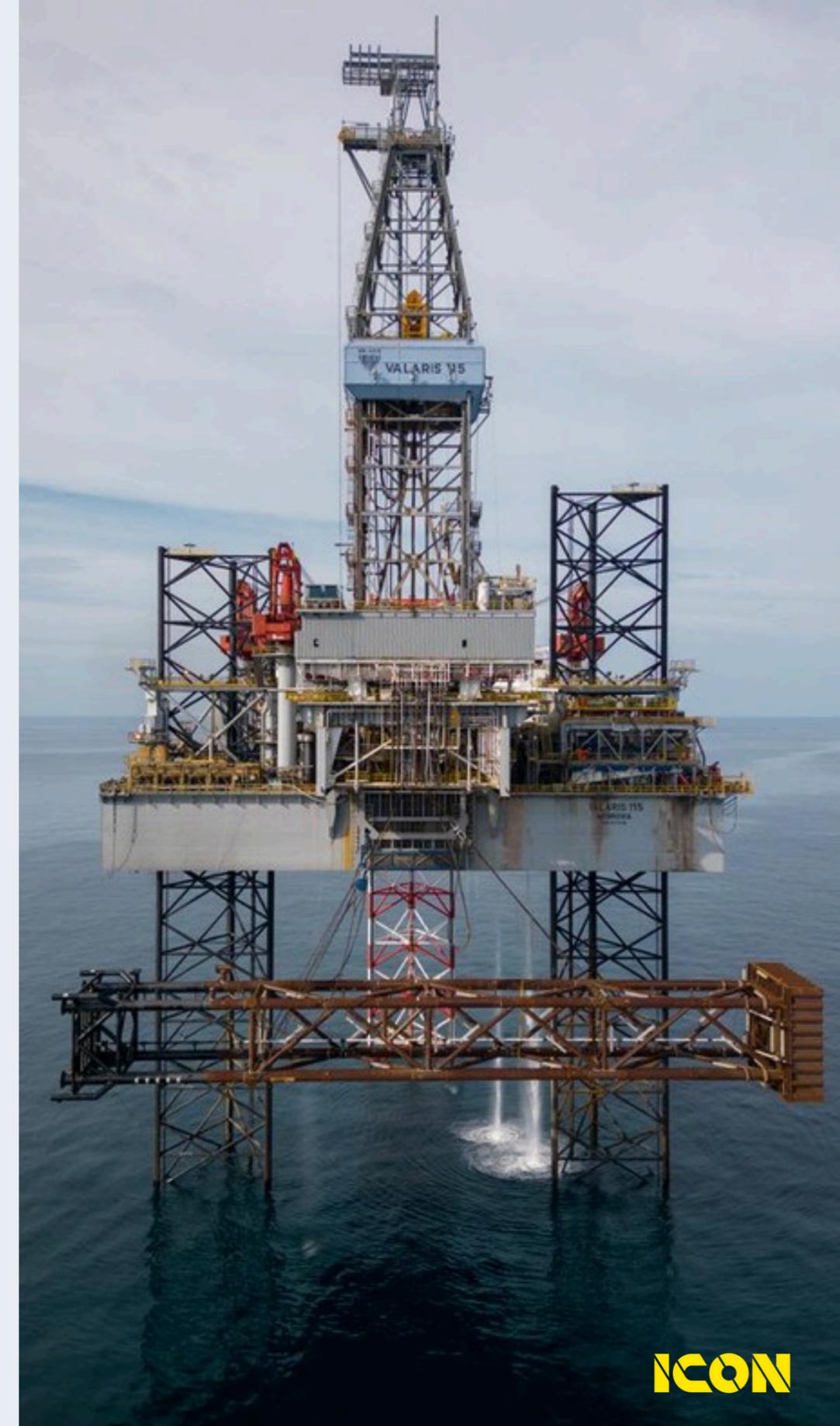
COST EFFICIENT

MILLIONS
SAVED VS TRADITIONAL
METHODOLOGY



28+

YEARS OF
EXPERIENCE



A black and white photograph of an offshore oil rig deck. In the foreground, several large, cylindrical storage tanks are lined up, each supported by a white metal frame. The tanks are secured with ropes. The deck is cluttered with various pieces of equipment, including pipes, ladders, and structural beams. In the background, the ocean extends to the horizon, with another offshore structure visible in the distance. A yellow and blue diagonal graphic element is on the left side of the image.

Subsea & Decommissioning

Subsea

ICON provides practical subsea solutions from concept to installation, engineered for safety, cost efficiency, and fit-for-purpose delivery.

Engineering and Project Management Services

FEED studies multidisciplinary

Detailed design

Subsea tie-in using MODU

Installation aid design

Fabrication management

Subsea construction engineering

Detailed Design and Supply

Manifolds and Inline Structures

Mid-depth Buoys, foam and steel

Riser restraints, gravity bases

Parking stands, anode skids, free span supports

Levelling and soft landing equipment

Templates and protection structures

EPC subsea structure supply

Legendary innovations
Practical Solutions



Decommissioning

ICON delivers practical, cost-effective decommissioning solutions using an innovative vessel-independent approach.

Early Engineering

Abandonment strategies and cost estimates

Method selection & feasibility studies

Method statements

Regulatory alignment

As-found condition assessments

Engineering and Project Management Services

Vessel selection & owner's engineering support

Integrity assessments (structural & subsea)

Cost of installation & schedule estimates

Project management & controls

Subcontractor management

Interface management

Execution

Jack-up and barge-based removal methods

Platform preparation for P&A

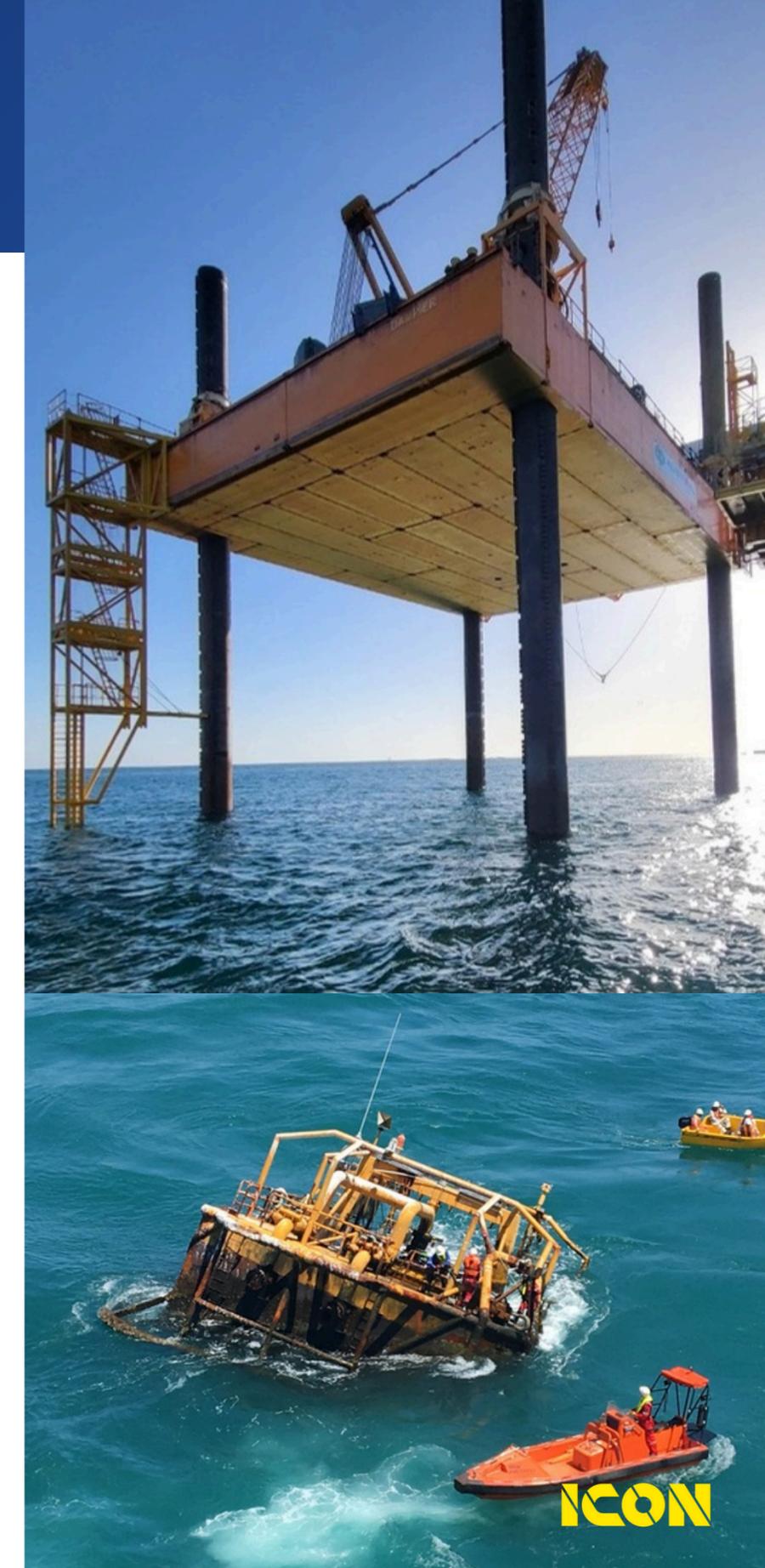
Offshore construction engineers and deck personnel

EPRD management

Removal of floating & fixed structures

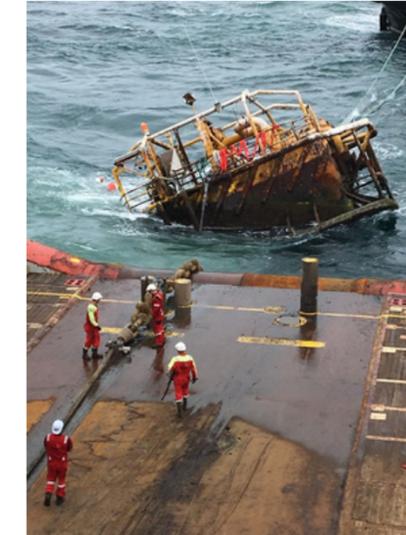
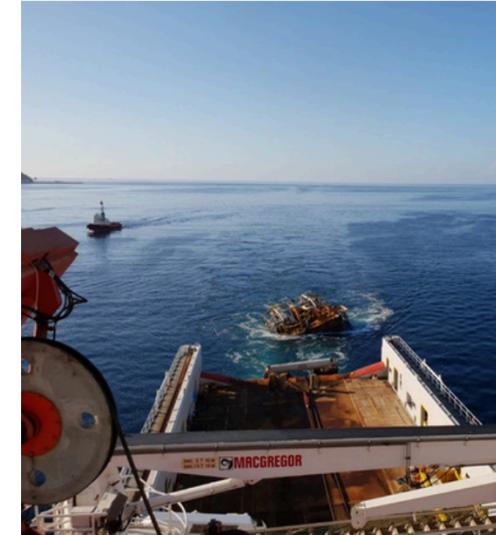
Cutting, handling offloading equipment

Legendary innovations
Practical Solutions



ICON

Case Study CALM Buoy Removal



Location
Papua New Guinea



Efficiency

Cost-effective execution using Vessel of Opportunity



Innovation

Bespoke rigging components & tailored removal methodology



HSE

Zero LTIs, ALARP risk management



Environment

Offshore Decommissioning & Mooring

Situation

- CALM buoy failed in field → urgent removal required
- Asset recovery critical to restore field integrity
- Client required safe, cost-effective execution
- Vessel of Opportunity identified & mobilised
- New mooring legs required for continued operations

Challenges

- Brownfield offshore environment
- Risks in subsea cutting & recovery
- Multi-stakeholder coordination under tight schedule
- Towage & disposal over 100 km to port

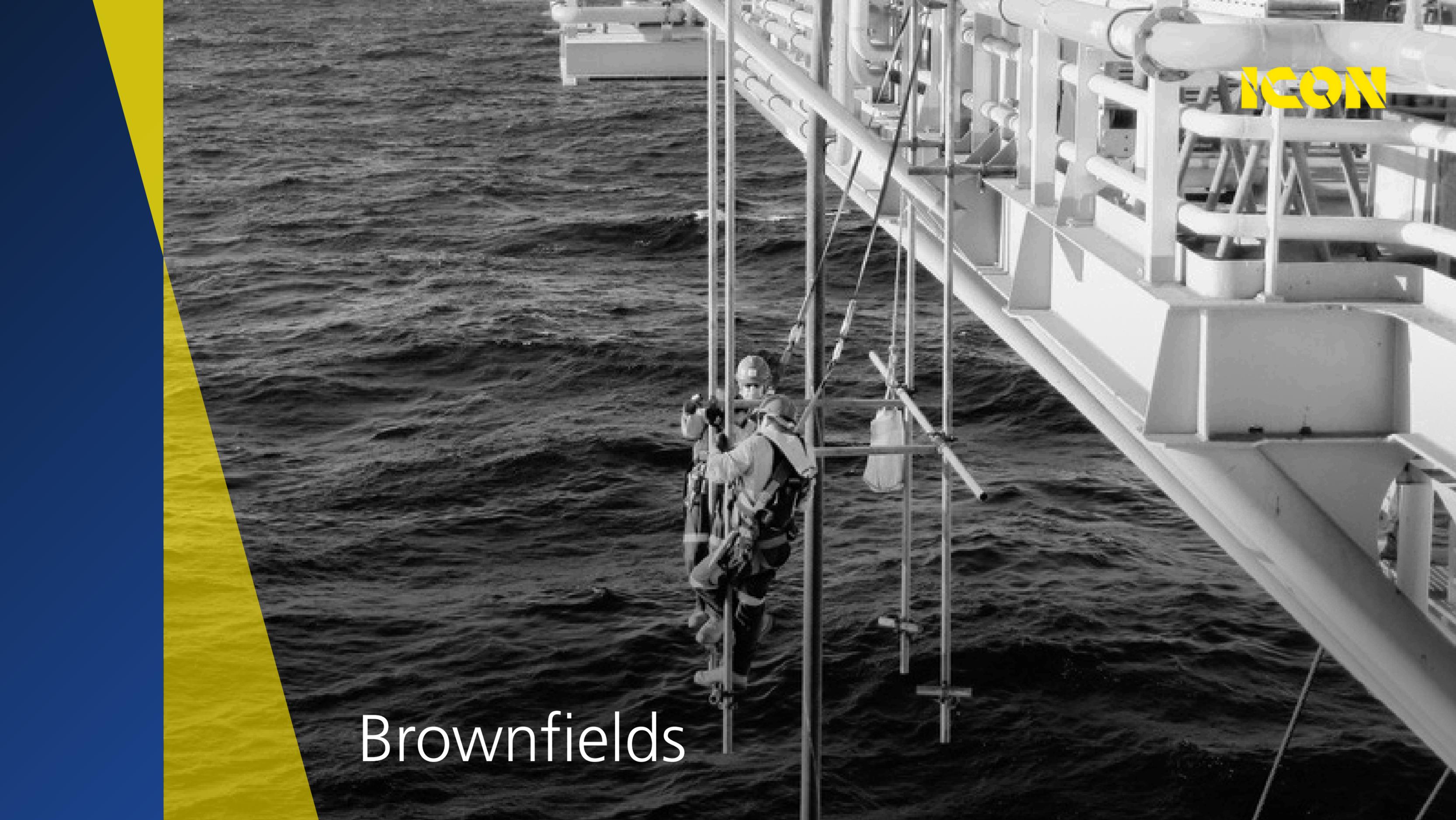
ICON Approach

- Developed detailed removal & abandonment procedures with AHTS operator
- Conducted ALARP risk assessments to ensure safe execution
- Procured bespoke rigging & operational aids via supply chain
- Deployed ICON offshore team alongside vessel crew & client representatives
- Executed buoy cutting, topside preparation, towage & disposal

Result

Our tailored engineering approach ensured:

1. Turnkey removal of failed CALM buoy.
2. Cost-effective use of Vessel of Opportunity.
3. Minimal operational disruption.
4. New CALM buoy mooring legs installed.
5. Strong collaboration across all parties.

A black and white photograph of an offshore oil rig deck. The deck is filled with a complex network of white pipes, railings, and structural beams. In the center-left, two workers wearing hard hats and safety harnesses are visible, appearing to be working on the rig. The background shows the dark, choppy surface of the ocean. The overall scene conveys a sense of industrial activity in a remote, high-risk environment.

ICON

Brownfields

Brownfields

ICON's Brownfields team delivers construction-led engineering for live assets - cost-effective, end-to-end solutions for modifications and life extension.

Engineering and Project Management Services

Structural, mechanical, lifting & installation engineering

360° laser scanning & point cloud data capture

3D visualisation & animation for constructability

Integration of E&I, piping, process safety partners

In-house procurement & streamlined supply chain

Project planning, services & controls

Operations & maintenance engineering support

Client-preferred vendors or ICON's trusted supplier network

Offshore Implementation

Well-bay extensions & slot modifications

Emergency & hull repairs

Derrick modifications

Crane repairs & replacements

Fairlead replacements

Remedial and decommissioning works for aging assets

Offshore construction & implementation support

Specialised experience across FPSOs, fixed platforms & subsea tiebacks



LIVE ASSETS EXPERTS

SPECIALISTS IN BROWNFIELD UPGRADES ON PRODUCING ASSETS



SCALABLE

FROM SMALL DISCRETE MODS TO MAJOR MULTIDISCIPLINE UPGRADES



COLLABORATIVE

FLEXIBLE ENGAGEMENT: STANDALONE OR WITH TIER 1s



ICON



ICON

Rig Modifications

Rig Modifications

ICON delivers practical, fast-track rig modification solutions enabling safe and efficient upgrades offshore.

Engineering and Project Management Services

Site surveys & 3D laser scans

Lift studies and deployment plans

Concept evaluation & verification services

Capacity checks & detailed design

Fabrication, procurement, testing & verification

API 6A equipment design

Project management & site supervision

Full interfacing with rig owners, service companies & certifying authorities

Site installation, repair, modification, uprating & replacement of equipment & structures

Offshore

Deck extensions, strengthening, access platforms & gangways

Conductor tension decks

Moon pool, BOP cart & tree cart upgrades

Crane pedestals & offshore relocation

Hydraulic equipment upgrades & installations

Firewalls & blast walls

High & low pressure piping systems

Compensated & standard winches

Subsea equipment handling & interfacing

Class approval management

Scaffolding & welding offshore



60+ ENGINEERS

AUSTRALIA'S MOST
EXPERIENCED
RIGMODS GROUP



FAST TURNAROUND

MOBILISE QUICKLY
FOR URGENT
OFFSHORE SCOPES



TRUSTED INTERFACES

STRONG RELATIONSHIPS
WITH OPERATORS, RIG
OWNERS & CERTIFIERS



ICON

A black and white photograph showing a large piece of offshore equipment, possibly a subsea wellhead or riser system, being hoisted by a crane on the deck of a ship. The equipment is suspended by thick cables and is positioned over the side of the vessel. The ship's deck and various pieces of machinery are visible in the foreground and background. The ocean is choppy with whitecaps. A yellow diagonal graphic element is on the left side of the image.

ICON

Offshore Equipment

Equipment

ICON supplies tension frames for intervention and safety-critical locked-to-bottom operations - proven solutions for floating drilling rigs.



Tension Lift Frames (TLF) Coiled Tubing Lift Frames (CTLF)

Wireline, slickline, E-line and coiled tubing

Modular system for ease of transport and efficient handling

Wireless winch controls for safe operations

Range of bail arms lengths available

Experienced offshore support

ARTP Back-up and Primary Heave Compensated Tension Lift Frames

ICON proprietary riser tension protection

Fixed PCE working window between lifting winch and SFT

Field adjustable set points to suit all operational load cases

Primary systems prevent ton mile restrictions from impacting operations

Wireless winch controls for safe operations

Experienced offshore support



Equipment

ICON delivers proven turnkey solutions to minimise the risk of wellhead strength exceedance and fatigue damage accumulation.

Wellhead Load Relief (WLR) Systems BOP Tethering

AHTS or CSV deployable system

Gravity Base Anchor (GBA) or suction can anchor foundations

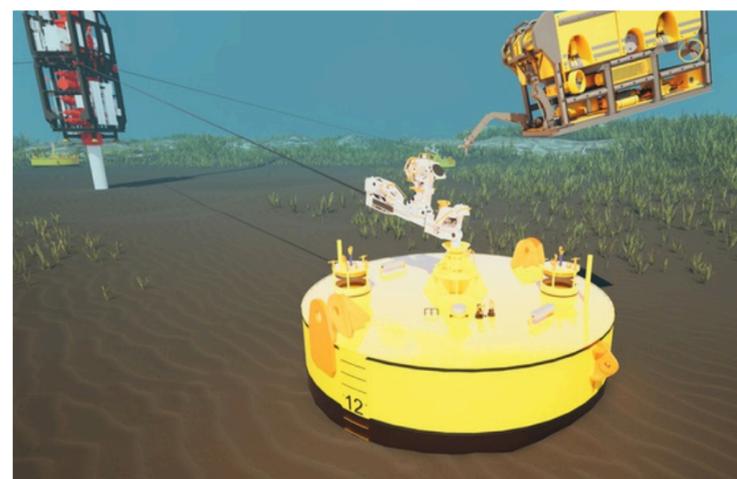
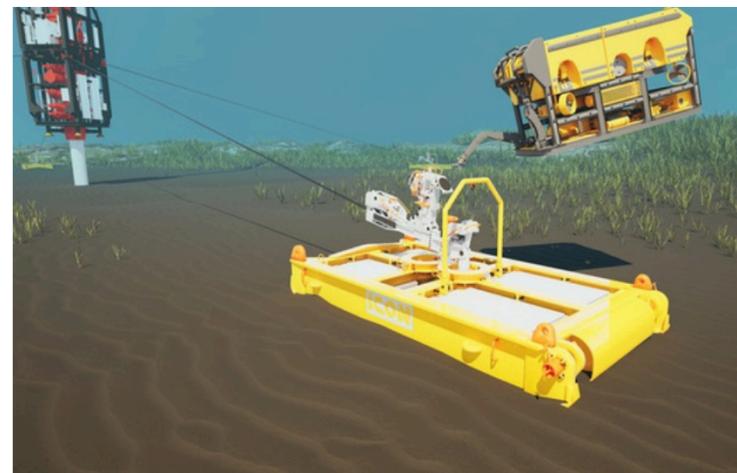
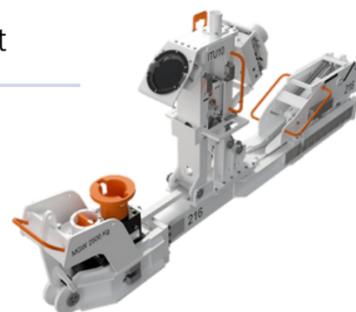
Geotechnical analysis with NGI to determine system configuration

Improves rig operability in shallow water or adverse weather conditions

Market-leading tensioner with over 150+ wells tethered

Live tether load monitoring

Experienced offshore support



REDUCED
BOP MOTIONS



REDUCED
WELLHEAD BENDING
STRESS



IMPROVED
FATIGUE LIFE



INCREASED
ALLOWABLE RIG
OFFSETS



Equipment

ICON set the industry standard for the most trusted and widely used conductor tensioning equipment on the market.

Conductor Tensioning Equipment For Jack-up Rigs

Conductor Tensioning Units (CTUs): Push type

Top Tensioning Systems (TTS): Pull type

Conductor Tensioner Control Unit (CTCU)

Conductor Clamp: Push Type Gripper Clamp

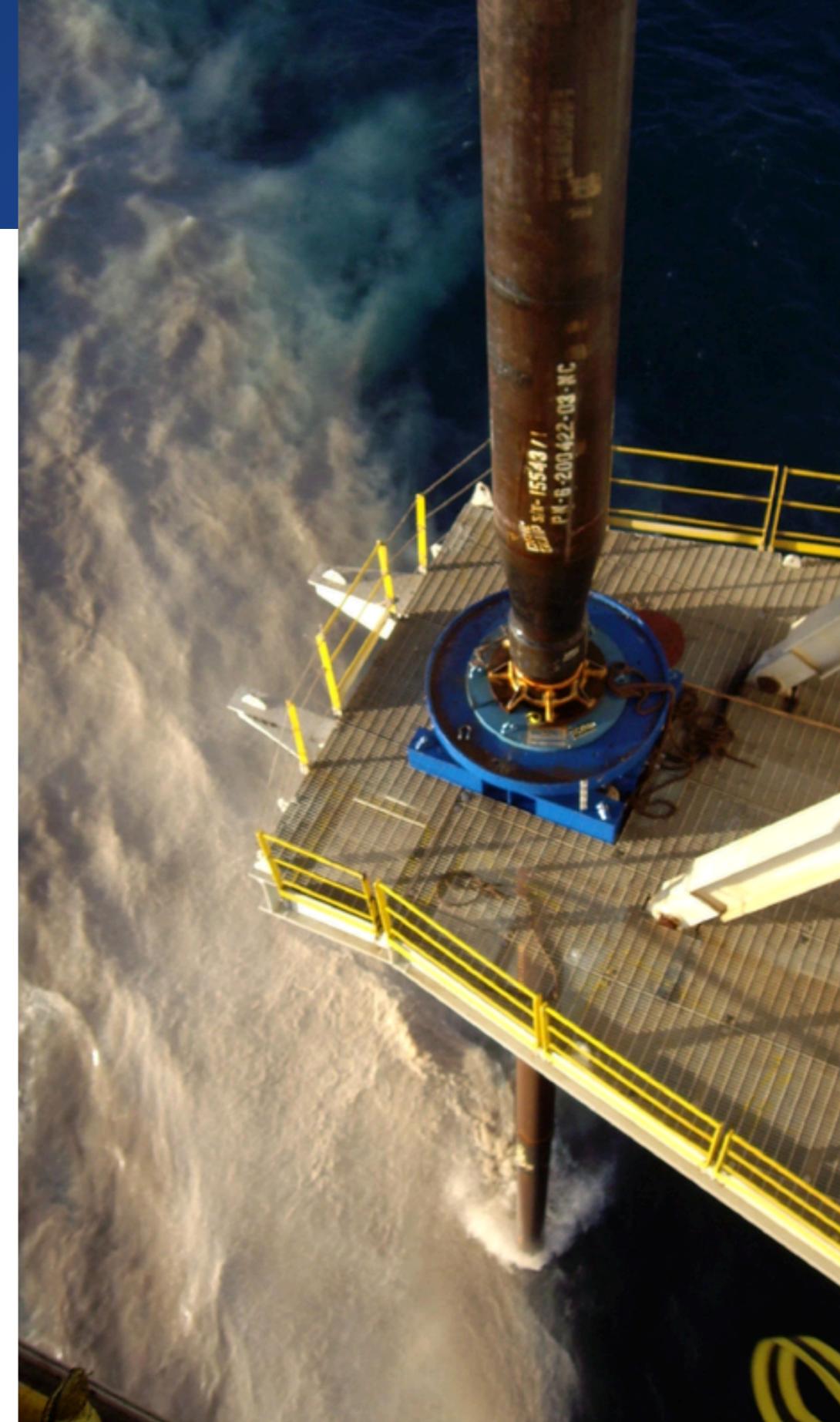
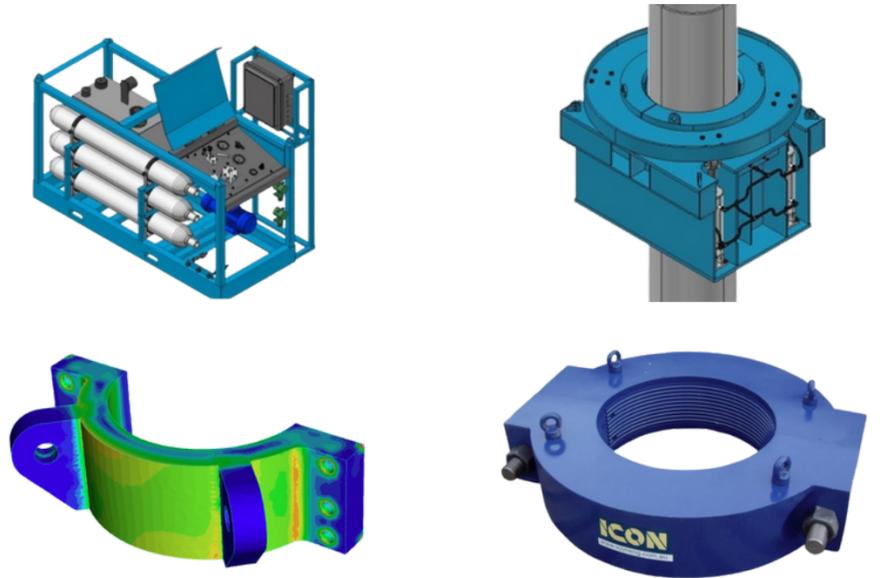
Conductor Clamp: Pull Type Gripper Clamp

Conductor Clamp: Bearing Type

Over 100 CTUs in service globally

Hire or purchase

Experienced offshore support



Legendary innovations
Practical Solutions

Equipment

ICON supports offshore operations with a wide range of equipment designed for floating drilling rigs, jack up rigs and vessels.

ICON Rental Equipment

Mooring winches



Air winches



Air hoists



Offshore containers



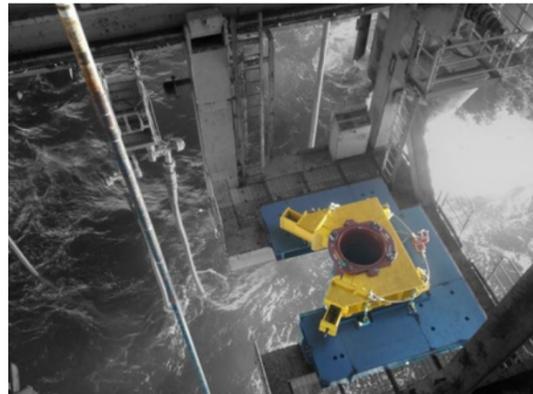
Hydraulic Power Units (HPUs)



Bail arms



C-plates



Lifting equipment



Renewables

Renewables

ICON applies field-proven offshore engineering to renewables, delivering practical engineering, equipment and on-site execution.

Engineering and Project Management Services

FEED studies multidisciplinary

Detailed substructure & substation design

Subsea tie-in methodology

Transport & installation engineering (T&I)

Product innovation

Subsea construction engineering

Products and Services

Installation & handling tools

Cable & scour protection

Installation & back deck tooling

WTG / Tower connections

Heavy lift engineering & tooling

Vessel & equipment seafastening

Logistics, project teams, procurement

Australian Industry Participant Partner (AIP) Compliant

Australian incorporated & owned

Localised workforce

In country track record / client base

Financial credibility

Australian governance

ICN approved supplier

Legendary innovations
Practical Solutions



ICON



Legendary Innovations
Practical Solutions

We thrive on solving tough problems and bringing new ideas to complex projects. Share your challenges with us and we'll be in touch as soon as possible.

Website



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