

### DEVOTED TO DECOMMISSIONING

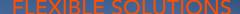
### YOUR SPECIALIST P&A PARTNER

Well-Safe Solutions offers everything you need to carry out offshore or onshore well plug and abandonment (P&A) safely and efficiently.

We are the decommissioning industry's first Tier 1 contractor solely focused on well plug and abandonment - from frontend engineering and design through to project execution and beyond.

Our three well plug and abandonment assets - the Well-Safe Guardian, Well-Safe Protector and Well-Safe Defender - support cost-effective well decommissioning operations around the world.

Our specialist team works together with yours to realise your decommissioning obligations as part of the transition towards net zero carbon emissions.



### WHAT WILL YOU BUILD?

#### SPECIALIST ENGINEERING SUPPORT

Complementing in-house teams

#### RIG ONLY

Unlocking access to unique, effective and low cost technologies

#### FULLY-MANAGED PROJECT

Minimising operator overheads

#### P&A CIUB CAMPAIGNS

Fixed long-term rates, preferential asset access and the benefits of the learning curve





# **ABOUT**

Well-Safe Solutions offers a specialist well abandonment service, enabling operators to meet the challenges and regulatory requirements of decommissioning while significantly reducing costs.

Decommissioning can be expensive, complex and time-consuming - but not with Well-Safe Solutions. Using our Well Decommissioning Delivery Process (WDDP), we challenge industry norms to boost efficiency, increase operational safety and reduce costs.

We bring critical knowledge retention and management to each scope, based upon several hundred wells' worth of expertise across all asset types from operator, service company and drilling contractor perspectives.

We understand that no two operators or projects are ever the same and work with you to build a bespoke package suited to your exact decommissioning requirements.

### OUR OFFERING

## CLOSE OU WELL-SAFE

### CAMPAIGN APPROACH

Well Decommissioning Delivery Process (WDDP)

### HIGHER EFFICIENCY, LOWER COST

Our campaign-based approach to decommissioning enables knowledge-sharing across similar fields and well types, through a contracting strategy which maximises economies of scale and challenges the norm.

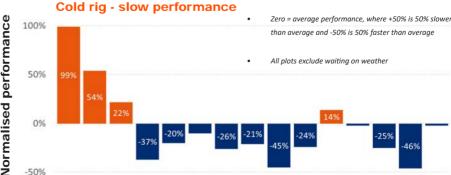
We use the power of the learning curve to unlock greater time and financial savings as campaigns progress.

We offer the convenience and accountability of one package, without complicated contracts with multiple service providers.

#### CAMPAIGN-BASED LEARNING CURVE

All subsea operations

Normalised performance = sum (actual operations time) divided by sum (mean time over campaign to perform executed operations)



Hot rig - fast performance





### **SUBSURFACE**

### WHERE EFFECTIVE WELL ABANDONMENT BEGINS

How can well plug and abandonment be made as cost-effective as possible?

New equipment might save you tens of thousands of pounds during the execution phase.

Optimising operations could maybe save you hundreds of thousands of pounds during the SELECT to DEFINE stages of the project process.

But a bespoke, optimised Subsurface Basis of Design (SSBoD) for abandonment can potentially save you millions of pounds.

We offer a market-leading combination of SSBoD and well engineering expertise.

Our multi-discipline team includes geophysical, petrophysical, geological, reservoir and production engineering and geomechanics specialisms.

Detailed technical studies and design work enables our integrated team to optimise barrier placement while respecting fundamental subsurface isolation principles in oil, gas and condensate wells worldwide.

We're flexible enough to assist with everything from a single-well commitment to a multi-field scope, supporting individual studies to fully-integrated subsurface, well engineering and execution projects.

We're trusted by clients who choose to outsource their SSBoD requirements entirely, enabling them to focus operational and planning resources on value-adding activities.







We create the perfect bespoke package for the entirety - or any stage of - the well decommissioning lifecycle.

Well-Safe Solutions ensures all opportunities and risks are considered in the engineering phase and that the chosen design is robust, well-planned and justifiable to stakeholders.

We have developed a unique Well Decommissioning Delivery Process (WDDP) which guides operators through the process efficiently and effectively, without the extended commitments and high costs historically associated with engineering resources over long periods.

This ensures that both pre-and post-cessation of production concerns, platform/rig reactivation considerations, simultaneous operations (SIMOPS) and an overall project plan are all considered to ensure optimal design.

### HIGH PERFORMING TEAMS

Our people deliver world-class well engineering and personnel support both on and offshore.

Well-Safe Solutions provides experienced personnel trusted to deliver for any phase of well abandonment projects worldwide, including standalone and multi-operator campaigns.

We deliver advisory services to the industry at any project phase or level of maturity - shaping projects, creating strategies and realising engineering deliverables.

For clients who wish to remain involved in the work process, we supply skilled and experienced personnel who can be folded into the operator's project team.

### STRATEGIC PLANNING

### CORPORATE COST ESTIMATION & ARO SUPPORT

### Providing independent cost estimate verification and peer review.

With P&A campaign experience on over 400+ wells, we can generate, peer review and independently verify cost estimates for planned P&A projects as part of our WDDP offering.

We understand the challenges facing operators, especially when implementing suspension-deferred or immediate decommissioning decisions, such as asset retirement obligations.

We draw upon our experience to ensure commitments are achieved and financial provisions are supported. This service covers all aspects of well decommissioning, from initial strategy-setting to project closeout.

### **ADVISORY SERVICES**

### High-level strategy input, program support and stakeholder engagement plans.

Beyond well-by-well P&A engineering, Well-Safe Solutions delivers strategy input into company decommissioning plans and projects based on our extensive project experience.

From stakeholder engagement plans, decommissioning program support and senior strategy input, Well-Safe Solutions has personnel with extensive operator backgrounds ready to add value to your project.

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### **P&A CLUBS**

By batching your well decommissioning scope with that of other operators as part of a multi-well, multi-operator P&A Club, each club member benefits from long-term cost minimisation, increased operational safety and greater efficiencies of scale.

Each asset is owned and operated by Well-Safe Solutions and exclusively dedicated to well plug and abandonment operations.

#### WHAT'S IN IT FOR YOU?

- Access to proven international experience
- Transparent pricing, delivering long-term cost minimisation and predictability
- The ability for operators to optimise resource allocation to value-adding activities, knowing well abandonments are in safe hands
- The capacity to manage cashflow across multiple years to suit company budgets and funding allocations
- Short-notice access to dedicated abandonment assets to resolve well stock integrity challenges
- The ability to add a single or small number of wells to reap the benefits of scope aggregation



### **BESPOKE P&A ASSETS**

Robust. High-performing. Versatile. The Well-Safe Solutions fleet.



### **WELL-SAFE GUARDIAN**

Single-asset well decommissioning solution, ideal for legacy wellheads and trees.

- Earl & Wright Sedco 700 series
- Semi-submersible (moored), acquired 2019
- 15-person saturation dive system: the only rig of its type in the North Sea with this capability
- Lightweight Trendsetter Trident well access system (with exclusive use rights for well decommissioning in UKCS)
- Clients include Repsol Sinopec Resources Ltd, CNR International Ltd



### **WELL-SAFE DEFENDER**

Reliable semi-submersible with a compelling North Sea track record.

- Enhanced Pacesetter
- Semi-submersible (moored), acquired 2022
- Offline WL/CT rig-up and BOP/LMRP stack-up capabilities
- Rig-owned cuttings recovery conveyors and swarf handling package
- Clients include Spirit Energy, Apache Corporation

Continuous campaign of 16+ wells

### WELL-SAFE PROTECTOR

Heavy duty, harsh environment jack-up.

- CJ62 Gusto MSC
- Capable of 120m water depth, acquired 2020
- Wireline deck, Texas deck and production tree storage
- Subsea well optimised Texas deck with air diving experience
- 13-5/8in or 18-3/4in BOP
- Clients include Ithaca Energy, Neptune Energy

Continuous campaign of 30+ wells

