Peace-of-mind platform decommissioning solutions

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Decommissioning
The challenges of decommissioning projects

Companies now face increasingly difficult decommissioning projects with a variety of challenges. Complex, deteriorated structures, unclear data, tough marine environments, and strict regulatory requirements are just a few examples. What is the best technical decommissioning approach?

How can customers keep the project on track while ensuring safety and reducing risk? Is there a way to avoid surprises while keeping costs under control?

Perhaps the biggest question companies face is: Who can they find to serve as a trusted partner to get the job done?

A proven decommissioning approach that exceeds customers’ demands

At Heerema, our offshore decommissioning execution philosophy is firmly based on five pillars to help customers succeed: Reputation, Capability, Predictability, Flexibility and Responsibility. Our unsurpassed track record of successfully executed, complex, and integrated Engineering, Preparations, Removal and Disposal (EPRD) projects underscores the robustness of this philosophy. We deliver peace of mind, cost-effective and complete EPRD solutions to our customers.
Truly CAPABLE in any marine environment

Heerema operates its own fleet of semi-submersible crane vessels as well as a large number of transportation barges and tugs. This provides us with access to the most suitable assets for complex offshore removal operations in the harshest of environments. The introduction of our new SSCV Sleipnir in 2019 will further expand the offshore capabilities that we can draw on to deliver cost effective and smooth removal operations.

However, working effectively in complex decommissioning projects demands more than having access to the best available assets. Successful EPRD projects also demand that contractors truly know what to do and what to expect. This requires experienced, dedicated people. Our decommissioning teams have the passion and expertise needed to plan, execute and finish decommissioning projects incident-free and according to plan. They have the proactive ability to mitigate unforeseen issues before they become a problem. Their collaborative approach ensures alignment on all timeline, technical, safety and environmental matters. And they have the project management experience to run smooth, stable operations in any environment across the globe.
PREDICTABLE execution through early involvement

Executing a successful offshore decommissioning project depends on a thorough understanding of the scope, as well as knowledge of all associated risks. The only way to acquire this type of deep knowledge is through experience – by having done it many times before. We emphasize a detailed, early engagement process with our customers, to make sure we understand their drivers and projects thoroughly. We perform detailed surveys of offshore platforms, and we know what to look for. We invite customers to our Simulation Center to examine every facet of the proposed project as we look for trouble spots and potential areas of improvement to proactively eliminate surprises. As a result, our customers receive fully-engineered and risk-assessed solutions, reducing exposure to all stakeholders. Your project will run smoothly, even in the face of unexpected change.

Maintaining your good REPUTATION

Our customers’ reputations take years to build up, and we are acutely aware of our responsibility to ensure that these reputations remain intact throughout the execution of the project and beyond. We plan the work meticulously. We use proven methodologies with the right equipment and expert techniques. We adhere to safety, human resource and environmental standards. And throughout all of these activities, we foster open transparency with all relevant stakeholders, such as the customer, the authorities and local communities.
Careful planning is the cornerstone of all successful projects, and our removal execution philosophy is tailored around offshore removal challenges to mitigate risk. However, flexibility in the face of changing conditions is just as important. From our detailed early engagement process to our Simulation Center to our in-the-field expertise, we continuously maintain an ‘expect the unexpected’ mind-set, always alert for changes in circumstances. Then we use our versatile ‘tool box’ of decommissioning techniques to respond quickly and responsibly to any changing needs.
A RESPONSIBLE approach to everything we do

Our commitment to Quality Assurance, Safety, Health and the Environment (QASHE) aims to prevent harm to people and the environment they work in. And it’s an integral part of virtually all our activities. We adhere to ISO certification and legal standards across the globe. We are committed to maintaining an injury and incident-free (IIF) workplace. We have a 98% recycling rate for decommissioned materials. And we measure the environmental impact created by our assets and activities and set annual targets for the continuous improvement of our environmental performance and the prevention of pollution. On every project, and in everything that we do, we perform with fairness, integrity and respect, making sustainable contributions to the economies in which we operate.
A commitment to continuous INNOVATION

Our six decades of experience doesn’t mean we are resting on our laurels. The Oil & Gas industry changes quickly, and only the truly innovative survive. However, we don’t jump into unproven methodologies, only to be faced with setbacks down the line. Instead, we develop a robust execution plan based on proven technologies and equipment. Then we look for opportunities for project improvements to enhance operational efficiency – innovation in manageable steps.
Our Services:

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