



LATE LIFE & DECOMMISSIONING SOLUTIONS

OUR SERVICES
DEDICATED TO
LATE LIFE AND THE
DECOMMISSIONING
STAGE OF OFFSHORE
ASSETS



**BUREAU
VERITAS**

SOLUTIONS
Marine & Offshore

NAVIGATING THE LATE LIFE AND DECOMMISSIONING OF YOUR OFFSHORE ASSETS

BV Solutions M&O works alongside offshore asset owners to help them navigate the challenges of late life and decommissioning efficiently and sustainably.

Decommissioning has become a vastly broader subject in recent years.

In the lead-up to 2050, the spotlight is on both the environmental impact of offshore assets' production life and the cradle-to-grave carbon emissions generated from decommissioning.

BV Solutions M&O works in close collaboration with owners and operators to overcome today's challenges and optimize the late life and decommissioning phase of offshore assets.

"Decommissioning requires a physical presence, wherever you are in the world. Thanks to our global network, BV Solutions M&O responds to this need with a minimal environmental footprint and supports its clients in navigating their own obligations."

Dawn Robertson,
GLOBAL STRATEGIC SALES DIRECTOR
FOR BV SOLUTIONS M&O

BV SOLUTIONS M&O: YOUR LATE LIFE & DECOMMISSIONING PARTNER

Approaching the end of life and decommissioning of your offshore assets may seem daunting, but BV Solutions M&O experts are there to assist you and have been providing decommissioning services since 1992, we have successfully guided countless projects, in particular in the North Sea, Gulf of Mexico, Australia and South Asia.

We are therefore best placed to offer technical, consultancy and risk management services. Our solutions prioritize safety and cost efficiency, and focus on minimizing the environmental impact of your decommissioning project. BV Solutions M&O supports you every step of the way to together shape a better maritime world.

OUR SERVICES AND SOLUTIONS

» LATE LIFE

Our Late Life services support you in deciding how best to maximize the end of your asset's life. Whether you opt for life extension, the sale of the asset, repurposing or decommissioning, you can rely on our expertise to lead a successful project.

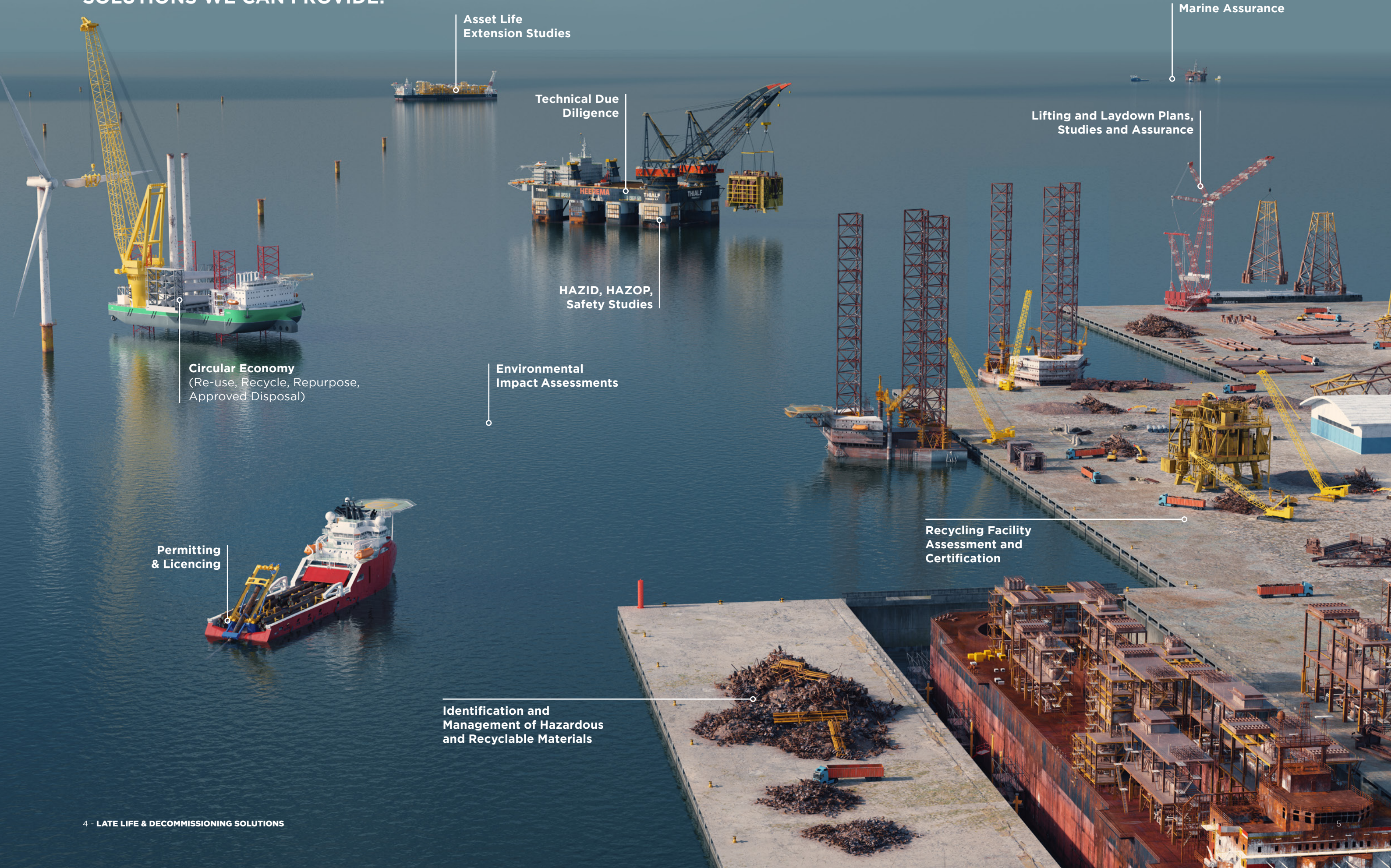
- » **Asset studies**
Including Life Extension Studies, Preliminary Studies and Asset Integrity Studies
- » **Technical assessment**
Including Decarbonization, Engineering and Design Integrity and Plant Integrity
- » **Technical due diligence**
Including Sale or Purchase, Structural and Pipelines
- » **Assurance**
Including Technical Assurance Reviews, Risk Control Self Assurance and Marine Assurance
- » **Regulatory**
Including Regulatory Compliance support, Permitting and Licensing support Project Compliance

» DECOMMISSIONING

When the right solution for your asset is decommissioning, our experts are on hand to guide you through the often complex process. Divided into four key areas, our services cover every aspect of decommissioning so that you can avoid any unexpected surprises and ensure compliance.

- » **Safety & regulatory**
Including Safety Case Management of Change, Marine Assurance and HAZOP/HAZID studies
- » **Environmental**
Including Environmental Impact Assessment, Carbon Footprint and Circular Economy
- » **Asset**
Including Inventory Assessment, Technical Due Diligence and Structural Integrity Studies
- » **People**
Including Stakeholder Identification and Management, Societal Impact Assessment and Human Factors

EXAMPLES OF LATE LIFE & DECOMMISSIONING SOLUTIONS WE CAN PROVIDE:



Asset Life
Extension Studies

Marine Assurance

Technical Due
Diligence

Lifting and Laydown Plans,
Studies and Assurance

HAZID, HAZOP,
Safety Studies

Circular Economy
(Re-use, Recycle, Repurpose,
Approved Disposal)

Environmental
Impact Assessments

Permitting
& Licencing

Recycling Facility
Assessment and
Certification

Identification and
Management of Hazardous
and Recyclable Materials



FORWARD- **THINKING** FORWARD- **ACTING**

For our clients' assets, processes, people and data management in the shipping and offshore energy markets, BV Solutions M&O is the technical advisory, asset management and assurance solutions partner.

In an increasingly digital world, we go beyond pure compliance to enable our clients' assets to perform more reliably, more efficiently and at a significantly reduced level of risk. Our strong culture of service and quality allows us to resolve new or complex client issues and deliver well-packaged, top-tier solutions that de-risk projects and optimize cost.





HIGH-PERFORMANCE SOLUTIONS

FOR FAST-CHANGING MARINE & OFFSHORE ENERGY MARKETS

Bureau Veritas Solutions Marine & Offshore is an entrepreneurial, collaborative solutions provider, building on 190 years of experience.

We provide technical advisory, asset management and assurance solutions for the Marine and Offshore energy markets. Our top-tier, added-value solutions enable clients to resolve new and complex issues, de-risk projects and optimize costs.

By listening to our clients and gaining an in-depth understanding of their challenges, our experts can deliver tangible improvements to asset and business performance, safely and responsibly. In an increasingly digital world, we partner with clients to go beyond compliance, enabling their assets to perform reliably, efficiently and with a significantly reduced level of risk and cost.

Together we build on what we
know today to change how things
are done tomorrow... for good.

www.bvsolutions-m-o.com



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