

INSPECTION MAINTENANCE & REPAIR





IMR

INSPECTION MAINTENANCE & REPAIR

Aalea S.r.l. is a leading provider of inspection, maintenance and repair (IMR) services of offshore installations. With our extensive experience and state-of-the-art technologies, we deliver high-quality services that meet the most demanding standards required by our clients.

Our IMR services include a comprehensive range of activities ranging from detailed high-definition visual inspection of the installation and production lines, offshore structures, drilling equipment, platforms, floating wind turbines and other underwater elements performed by our ROV (Remotely Operated Vehicle) technology, to NDT with the use of cutting-edge sensors and equipment to detect corrosion, cracks and other forms of damage that may impact the facility's integrity and safety.

Our IMR services performed by ROV offer numerous benefits, including the reduction of downtime thanks to the use of advanced technologies, early identification of any safety or reliability issues, high workers safety and the low environment impact, and minimization of costs.





SERVICES AND EQUIPMENT

DP2 Vessels

ROVs

Contact and field gradient cathodic protection

measurement

Wall thickness measurement

FMD

ACFM

Pipe/Cable trackers

HD and 4K digital video recording

Chain measurement caliper

Subsea Laser Scanning system

3D Photogrammetry system

Subsea cleaning and dredging



