



Asset integrity track record

We safeguard asset value at every stage.



acteon.com

We act on our customers' challenges

Acteon helps customers maximise uptime and extend the life of offshore infrastructure by managing integrity from the seabed up. From digital monitoring to in-field inspection and repairs, we deliver targeted solutions that reduce downtime, mitigate failure risks and optimise long-term asset performance.

We bring together engineering insight, field experience and lifecycle understanding to protect safety, control costs and drive operational confidence – even in the world's harshest offshore conditions.

54

Live monitoring projects

100%

Digital-pioneered a digital twin solution for the world's largest floating wind farm

Wind Energy

Renewables Projects

Year	Client	Location	Work summary
2024	Cobra/Kincardine Offshore Wind Farm (KOWL)	UK	Structural health monitoring (SHM) package and digital twin for a floating offshore wind farm (OWF)
2024	Vineyard Wind	Spain	Transition piece monitoring package during transportation
2024	Ørsted	Poland	Load, corrosion and anode monitoring of OWF monopile structures and data provision
2024	Ørsted	Taiwan	Load, corrosion and anode monitoring of OWF jacket structures and data provision
2023	Ørsted Wind Power	Germany	Load, corrosion and anode monitoring of OWF monopile structures and data provision
2022	SSE/Equinor/Dogger Bank Wind Farm	UK	Load and corrosion monitoring of OWF monopile structures and data provision
2022	Saipem/Bouygues/Boskalis	France	Gravity base structures settlement monitoring for the Fecamp OWF
2021	Ørsted	Taiwan	Corrosion monitoring of OWF foundation piles and online data services
2021	Ørsted Wind Power	UK	Instrumentation and digital system upgrades
2020	Ørsted	Taiwan	Load, corrosion and anode monitoring of OWF jacket structures and data provision

Oil and Gas Projects

Year	Client	Location	Work summary
2025	Serica Energy	UK	Platform monitoring system
2025	SOPEC/Equinor	Brazil	Acoustic anchor leg monitoring system (AALMS) – Raia floating production storage and offloading (FPSO) project
2024	Subsea7	Brazil	Mero-III riser monitoring systems
2024	Chevron	Nigeria	Real-time tension measurement for the installation of the mooring lines
2024	Chevron	Gulf of Mexico	Offshore platform integrity monitoring
2024	Transocean	Brazil	Current meter monitoring system
2023	SOPEC	Senegal	Turret position monitoring, mooring line angle monitoring and turret condition monitoring
2020	Chevron	Nigeria	FPSO motion and turret excursion monitoring
2020	ExxonMobil	Guyana	Liza riser monitoring system, densitometer, motion and depth

We act across the project lifecycle

Acteon business lines

Intermoor
Mooring and Anchors

Menck
Marine Foundations

UTEC
Geo-services

Solutions

	Site investigation and characterisation	Offshore construction	Asset integrity management	Life extension and decommissioning
	<p>Geophysical and geotechnical surveys</p> <p>Geospatial surveys</p>	<p>Positioning and construction support</p> <p>Integrated marine foundation installation services</p> <p>Mooring solutions</p>	<p>Offshore inspection</p> <p>Monitoring and digital solutions</p> <p>Mooring inspection, maintenance, repair and replacement</p>	<p>Decommissioning engineering</p> <p>Removal and disposal services</p> <p>Asset life extension</p>
Why Acteon	<ul style="list-style-type: none"> Comprehensive data collection Well-organised data orchestration Insightful interpretation Enhanced asset value 	<ul style="list-style-type: none"> Robust experience in the most challenging environments Advanced equipment Intelligent approach 	<ul style="list-style-type: none"> Extensive data-gathering Insightful analysis Highly efficient maintenance, repair and replacement 	<ul style="list-style-type: none"> Tailored decommissioning and life extension plans early in the project lifecycle Efficient offshore execution
What we deliver	<ul style="list-style-type: none"> Mitigating risks Optimising design, construction and maintenance 	<ul style="list-style-type: none"> Ensuring safety Reducing total cost of installation Accelerating schedule 	<ul style="list-style-type: none"> Ensuring compliance Realising maximum asset lifetime value Reducing total cost of operations 	<ul style="list-style-type: none"> Maximising asset value Limiting decommissioning costs Minimising environmental risks 

2H Underpinned by agile engineering consultancy that enhances project-critical decisions, optimises economic viability and minimises risk throughout the energy project lifecycle.