

Providing Engineering And Staffing Services
To The Global Energy Sector



www.mghoffshore.com

About Us

Founded in 2017, MGH Offshore has quickly become the go to engineering and staffing provider to the global energy sector.

Led by a team of highly respected and industry recognised professionals and accredited to ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, MGH Offshore provides engineering and staffing support across the full project life cycle, delivering a turnkey solution across eight core service streams comprising Planning, Engineering, Procurement, Construction, Testing and Commissioning, Operations and Maintenance, Fire and Gas Systems and Substation Management.



Delivering across the globe and recognised as a market leader in providing engineering and staffing support to the global energy sector, MGH Offshore has worked on some of the world's most high-profile projects including Triton Knoll, Hornsea 1 and 2, Saint Nazaire and the UK's largest floating windfarm, Kincardine.

With floating wind predicted to comprise 20% of new offshore wind projects by 2030, MGH Offshore has quickly established a pedigree for delivering unequalled engineering and staffing support to this complex, highly regulated and environmentally challenging industry.

MGH Offshore prides itself on providing clients with unrivalled service levels delivered by the very best and most highly specialised industry talent.



Services

Providing eight core services to the fixed and floating offshore wind industry, MGH Offshore prides itself on delivering engineering and staffing solutions that meet the demands of the entire project lifecycle.



Planning



Engineering



Procurement



Construction



Testing & Commissioning



Operations & Maintenance



Fire & Gas Systems



Substation Management

The Go To Engineering
And Staffing Provider
To The Global Energy
Sector



A Team Led By Highly
Respected And
Industry Recognised
Professionals

Planning



Providing clients with a comprehensive planning service, MGH Offshore ensures seamless project delivery from initial scope to project close.

Managing everything from project scheduling - including vessels, manifests and cargo - through to integration and cost management, MGH Offshore delivers robust project planning that ensures client specifications are delivered against, deadlines are achieved, and budgets are met.

Engineering



Offering a vast range of electrical and mechanical services to clients across the globe, MGH Offshore provides engineering and staffing support to many of the world's most high profile fixed and floating offshore windfarm projects.

The team provide clients with the flexibility to manage resources offering a range of options from support for existing project teams through to fully outsourced delivery.

Procurement



Access to international procurement resources enables MGH Offshore to leverage cost efficiencies that secure improved value for clients.

From sourcing and negotiation to purchasing, receipt, inspection, and recording, MGH Offshore works with supply chains to drive savings that benefit clients and which provide the reassurance of a supply chain operating profitably and ethically.

Construction



Providing an extensive range of electrical and mechanical services to clients, spanning initial concept and design through to construction, commissioning and energisation, MGH Offshore works across the globe providing engineering and staffing support to many of the world's largest fixed and floating offshore windfarm projects.

Offering a range of options from engineering and staffing support that enhances existing teams through to full project delivery, MGH Offshore provides clients with complete flexibility to manage resource requirements.



Unequaled Engineering
And Staffing Support To
The Global Energy Sector

Testing & Commissioning



MGH Offshore supports clients across the complete testing and commissioning life cycle from initial strategy development through to testing, commissioning and project energisation.

From one day projects to large scale assignments, MGH Offshore provides specialist and technical personnel who can either integrate with existing project teams or deliver an end-to-end service offering comprising project development, construction and operation and where manpower is fully outsourced.

Operations & Maintenance



Providing a comprehensive operation and maintenance service to clients, from management and budgeting to operational delivery MGH Offshore provides engineering and staffing support that extends asset life cycles, avoids unplanned shutdowns, cuts maintenance costs and, most importantly, keeps workers safe.

Fire & Gas Systems



A market leader, MGH Offshore boasts some of the very best industry talent, delivering fire protection and detection solutions to the global energy sector. Working with clients to drive solutions based on optimal design and best in class equipment, combined with industry leading installation and service, MGH Offshore provides a range of fire protection and detection services. These include:

- Full system design, installation, commissioning, operation and maintenance including fully automated fire and gas control detection systems integrated with all aspects of an offshore asset.
- SIL3 capable Programmable Logic Controller (PLC) systems sending immediate SCADA communication, activating emergency shut down and the launch of fire suppression agents.
- Market leading helideck fire safety protection and, for unmanned installations, a complete Deck Integrated Fire Fighting System (DIFFS) comprising helideck flame detectors and lighting systems, remote video station, detection and activation panels.
- A range of firefighting foam inert gas including Inergen, Novec, FM200, CO2 and Argonite, ensuring fires are quickly and effectively extinguished whilst delivering environmental benefits space and cost savings through minimal or no ozone impact, nominal storage and low refill costs.

Substation Management



MGH has become an industry recognised service provider for HUC – Hook-Up & Commissioning services on offshore wind farm substations. Our scope includes engineering, procurement, installation, and commissioning of offshore high voltage substations spanning over many years.

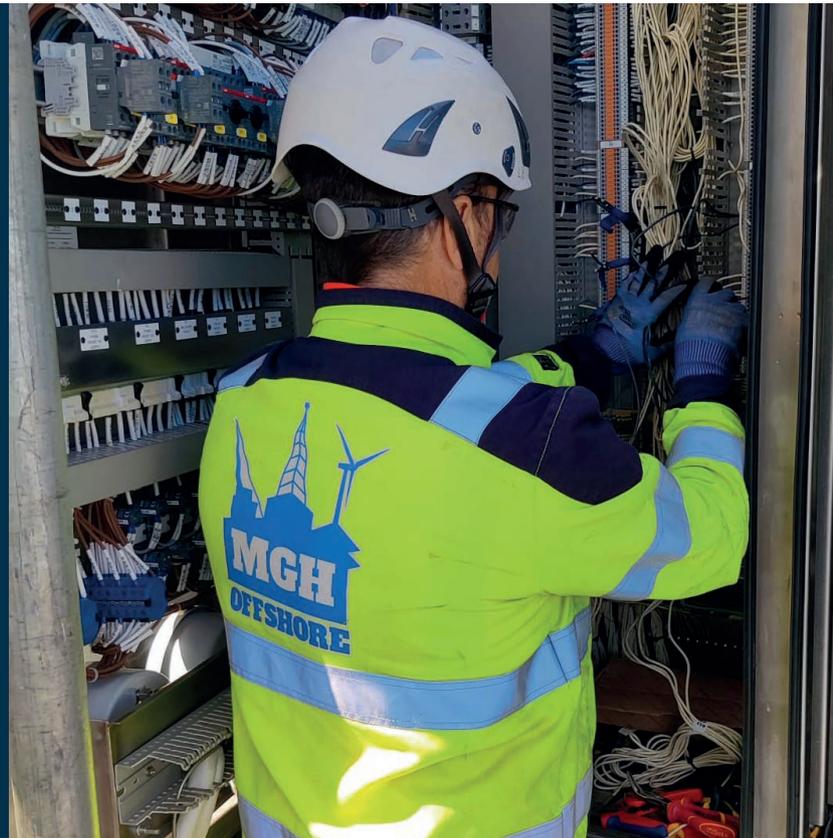
At MGH we continue to deliver projects on time, incident free and providing the client assurance on a successful project execution.

Providing a turnkey service from black starts to installation, testing and inspection to commissioning and ongoing service maintenance, MGH Offshore's highly skilled team works to ensure offshore substations continue to provide safe, sustainable and cost-effective electricity generation.

Consultancy

MGH Offshore's consultancy service provides a wrap around offering to clients.

From design to construction, operation and maintenance to decommissioning, clients are reassured that from initial concept to asset end of life, MGH Offshore provides engineering and staffing support that ensures project delivery is consistently optimised.



Technical & Engineering Services

With a talent pool comprising some of the industry's most qualified and respected individuals, MGH Offshore provides clients with engineering teams that quickly and effectively blend with existing project resources or operate as a fully outsourced service.

From project planning and management, installation and inspection, through to testing, commissioning, auditing and fire detection, MGH Offshore provides support throughout the project life cycle to ensure offshore fixed and floating windfarms continue to operate effectively and efficiently.

Staffing

Providing highly skilled teams to the fixed and floating offshore wind industry, MGH Offshore has extensive experience in rapidly mobilising offshore personnel to ensure client resource requirements are met at every stage of the project lifecycle.

With some of the most qualified teams in the industry, MGH Offshore guarantees client resource needs are met quickly and efficiently with zero downtime and where plant operation and profitability remains the priority.



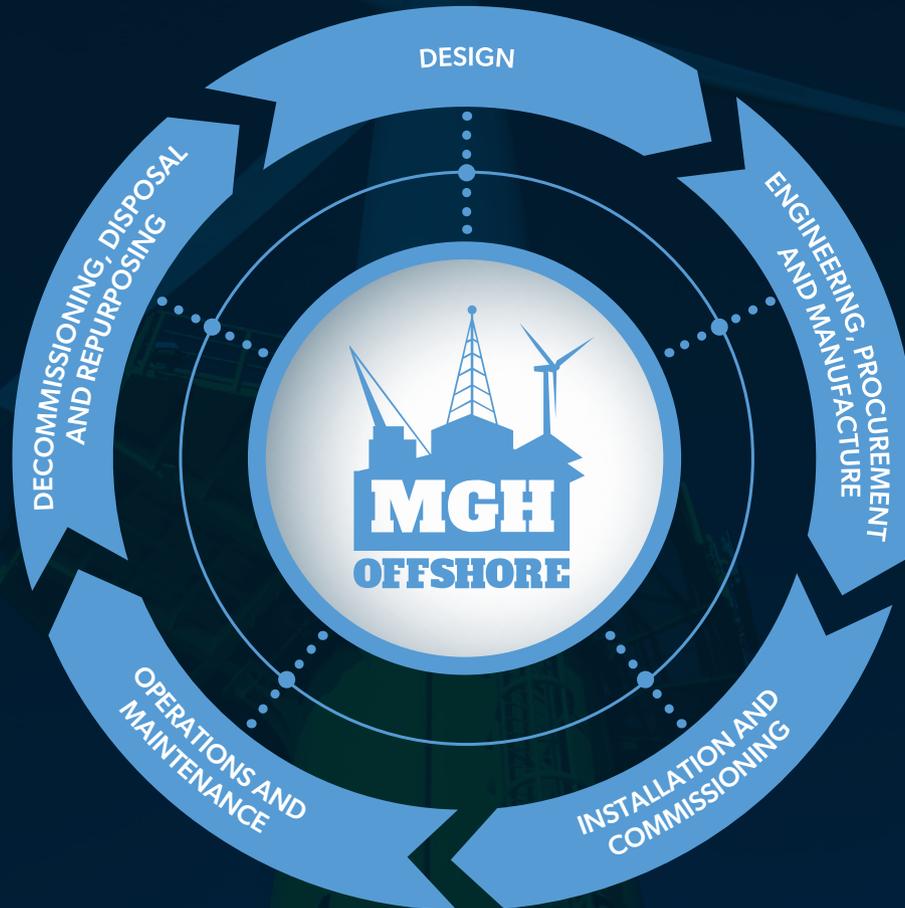
Support Across The Full Project Life Cycle

With unrivalled experience across fixed and floating offshore wind, MGH Offshore supports clients across the full project life cycle with industry leading engineering and staffing support. With an extensive and highly experienced back-office team available 24 hours a day, seven days a week and with offices in both the UK and America, MGH Offshore ensures a rapid mobilisation response to client resource needs.



Unrivalled Service Levels
Delivered By The Best And
Most Highly Specialised
Industry Talent

Support Across The Full Project Life Cycle





MGH



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