

Marine Consultants & Engineers (MCE) is an independent marine and engineering consultancy company with registered offices in Singapore and India. MCE offers a wide range of marine & engineering services to the Marine Transport, Energy, and the Offshore Construction sectors. Every offshore Oil & Gas (O&G) field operator is constantly engaged in various marine activities, to support their ultimate objective of safe and efficient O&G production.

Every offshore oil field is essentially dependent on efficient marine operations and logistic support.

In addition to the exhaustive planning activities, the oil and gas operator’s challenge starts from selecting various elements of marine spread like drilling rigs / AHTS/ OSVs / PSVs / Survey vessels / construction barges / derrick barges / Pipelay barges / HLV / Heavy transportation barges etc. for successfully performing their offshore activities. A strong technical understanding of the capabilities and limitation of these assets is the key to success.



<p>What is our role in Marine Logistics & Operations</p>	<ul style="list-style-type: none"> • MCE, a marine and engineering consultant, supports clients at various stages of their offshore O&G activities from planning stage to “day-to-day” operational support. In the process it aims to be the consultant of choice. • We assist our client in mobilizing and deploying selected marine assets in the field by conducting various activities listed in the text below. • MCE actively coordinates and provides consultancy support for marine logistics and marine operations during pre & post mobilization stages of marine assets.
<p>What is the scope of our work</p>	<p>Marine spread: Pre-Mobilization Tasks</p> <ul style="list-style-type: none"> • Identify marine spread requirements and address gaps w.r.t. available marine spread. • Formulate scope of work packages for RFQs for marine spread • Identify vendors/brokers for marine spread and services. • Assist in technical bid evaluation for marine spread. • Conduct vessel inspections (CMID/OVID/fit for purpose). • Examine vessel charter party agreements & assist in finalizing. • Conduct on-hire and off-hire surveys.

	<ul style="list-style-type: none"> • Coordinate customs clearance, conversion, and other formalities for marine operations • Assist in SPL documentation and DG Shipping follow-ups. • Guide the Field Operator in completing the formalities for INSA. • MOD & NSC documentation for marine spread. • Assist in VISA, MOHA, Dock entry & Offshore pass formalities for the crew. • Collaborate with HAZID / HAZOP processes and ensure compliance safety requirements. • Assist projects team for marine planning loadouts, transportation, and installation of offshore assets. <p>Marine Spread: Post-Mobilization Tasks</p> <ul style="list-style-type: none"> • Monitor vessel movements, daily activities, approve DPRs & optimize operations • Coordinate vessel berthing with port authorities, customs, agents, and launch services. • Coordinate & ensure safe cargo loading, offloading and bunkering operations • Conduct ON Hire-OFF Hire surveys. • Shore base & port facilities inspection & compliance to HSSE Policy • Conduct incident investigations. • Attendance on-board as company marine representative
Our resources	<ul style="list-style-type: none"> • Dedicated teams of experienced marine and engineering personnel • Access to both third party and in-house software. • Strategically placed surveyors, engineers, and operational groups to attend marine operations and offer desired support on short notice. • Strong geo-technical support team
Our capabilities	<ul style="list-style-type: none"> • Strong marine logistics experience • Strong marine operations experience • Dedicated team of naval architects and engineers, well equipped with latest softwares to conduct necessary engineering analysis and technical evaluations • Experienced team of master mariners having strong hand-on working experience
What do we offer	<ul style="list-style-type: none"> • Efficient, dependable, and reliable marine operations and logistics support

