NEWSLETTER

OCTOBER 2025

ICE MARINE DESIGN

ICE at London International Shipping Week 2025

London International Shipping Week (LISW25) once again confirmed its place as one of the maritime sector's most important gatherings, bringing together global industry leaders, policymakers and innovators to discuss the future of shipping.

Among the many events held across London, ICE took part in several notable occasions. The Mitsui O.S.K. Lines (MOL) evening reception, set against the backdrop of the Tower of London, provided an excellent opportunity for networking. At DNV's "Maritime Forecast to 2050" launch event attended by IMO's Director General, the team heard first-hand the latest insights on decarbonisation pathways, regulatory drivers and the technology that will shape future vessel design, themes that directly influence ICE's work with clients on sustainable projects. The week also included Isle of Man Maritime's "Anchored in Nature | Powered by Maritime" reception at the Sea Life London Aquarium, an event with special resonance for ICE given the Group's head office is based in Douglas, Isle of Man and its long-standing ties to the Island's maritime cluster.

ICE also attended a presentation of the world's first hydrogen powered and remotely operated unmanned vessel certified under the MCA workboat code 3, including a view of the vessel moored on the River Thames.

Image: Montage of events attended by ICE during #LISW25.

Large Offshore Engineering Companies Visiting ICE

ICE has developed a substantial portfolio of "generic" hull designs that can be quickly adapted to meet specific requirements for Floating Production Storage and Offloading (FPSO) vessels. With several FPSO projects under consideration worldwide, these designs are attracting interest from major industry players.

Recently, ICE hosted discussions with representatives from McDermott and Saipem, two of the world's leading offshore engineering groups. Meetings were held both in person and via video conference, underlining ICE's position as a trusted partner for complex engineering projects.

Image: John William (2nd from left) and Larisa Puiulet (4th from left) with ICE management team members at the Galati design centre during FPSO discussions.

ICE at DSEI 2025

ICE Group CEO Steinar Draegebo attended DSEI UK, one of the world's largest defence exhibitions, held at ExCeL London in September. The event brings together governments, armed forces, industry and academia to showcase innovation and foster collaboration in the defence and security sector.

Image: Steinar Draegebo, ICE Group CEO, at the BAE Systems stand during DSEI 2025.

At the BAE Systems stand, Steinar viewed a model of the Type 26 frigate, currently under construction for the Royal Navy at BAE's Govan shipyard in Glasgow. In September, the UK secured a £10 billion agreement to supply the Royal Norwegian Navy with five new Type 26 frigates, the UK's largest ever warship export by value.

For Steinar, a Norwegian naval architect, the visit carried a personal connection. Earlier in his career, he served as Chief Executive of the Govan yard, now the builder of these frigates, after its privatisation from British Shipbuilders.

EMSHIP Students Gain Experience at ICE

Earlier this year, ICE Marine Design Group hosted two international master's students, Nurudeen Adisa Sulaimon and John Mathinji Karatu, through the EMSHIP Erasmus Mundus programme, a European academic consortium in naval architecture and maritime engineering.

During their internships at ICEPRONAV Engineering SRL, they worked alongside our engineering team on design projects focused on sustainable ships and offshore structures. Nurudeen extended his placement until early September, allowing additional time to contribute to project work and gain practical experience.

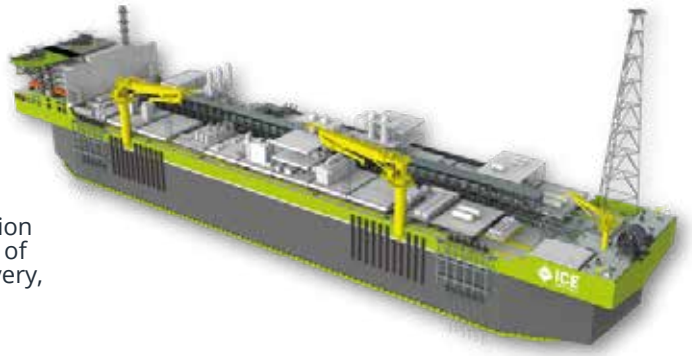
Image: EMSHIP Students John Mathinji Karatu (left) and Nurudeen Adisa Sulaimon.

FROM OUR PROJECT PORTFOLIO: 2.4 M BBL GENERIC FPSO DESIGN FOCUSED ON SUSTAINABILITY

Principal Dimensions:

Length o.a.	330.00 m
Breadth	62.00 m
Depth	33.00 m
Topside deck area (abt.)	17,000 sqm
Topside weight up to	50,000 tonnes

ICE's FPSO Hull design is focused on low emission and high energy efficiency through integration of systems such as: HC gas blanketing, VOC recovery, waste heat recovery, fuel management, HVAC energy recovery, etc.



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ENGINEERING CERTAINTY

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With a 60 year track record and an annual output having exceeded 700,000 professional engineering man-hours, the International Contract Engineering (ICE) Group is one of Europe's largest independent ship design consultancies. We provide high-calibre multi-discipline design services to yards and owners in the commercial shipping, defence and offshore energy industries, ranging from conceptual studies and Class drawings to detail design and production information. We cover a full range of naval architecture and marine engineering disciplines such as hydrodynamics, structural, mechanical, piping, electrical, instrumentation, outfit and HVAC. Our experience includes gas carriers, passenger vessels, navy and coast guard ships, chemical tankers, drill ships, FSO/FPSOs and a range of other vessels. We also have available proprietary designs that can be adapted to clients' requirements.

With our head office in the Isle of Man and engineering facilities in Romania and Croatia, we provide high quality design and engineering at competitive prices.