

Operational Excellence Services

Operation

Commissioning & Startup for FLNG/FPSO/Module



Contact Us

Technology Inquiries | Contact Us | JGC HOLDINGS CORPORATION

Access to Our Homepage

https://www.jgc.com/en/business/epc/operation-maintanance/service/



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Do you have any of these issues?

- **What shall be conducted at each location??**
 - ✓ At Module Fabrication Yard
 - ✓ At Shipyard / Onshore
 - ✓ At Offshore (both Pre-RFSU and Post-RFSU)
- **What shall be prepared at each phase??**
 - ✓ Manning (POB Plan/ Flotel)
 - ✓ Spare Parts/Special Tools/ Temporaries/Consumables
 - ✓ Logistics/Onshore Base/Storage Area
 - ✓ Startup Procedure/Training, etc.

Solution based on actual FLNG EPCIC experiences

- Provide consultation on the following topics:
 - ✓ Project Completion Plan
 - ✓ Design/Engineering Considerations
 - ✓ Commissioning Execution Plan
 - ✓ Startup Plan, Procedure and Operator Training
 - ✓ Manning including Offshore Training
 - ✓ Logistics Strategy and/or Material Arrangement etc.





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Workflow & Result

Engineering

- Establish Project Completion Plan
- Establish Commissioning Execution Plan

Module Yar

- Pre-commissioning (Clean & Tight)
- Preservation

chipyard

- Maximize Commissioning (Minimize Offshore Works)
- Preparation for Offshore (Materials/Manning etc.)

cowing .

- Hull & Marine Operation
- Preservation

pre-RFSU

- Offshore Installation
- Reverification of Onshore Works & PSSR

Post-RFSU Offshore

- Smooth Startup as per SOP
- Ramp up & Performance Test



Successful Project Completion

Our Strengths

We are one of leading companies for Modularized Project & FLNG and have several experiences of actual project execution.

- Executed several Modularized Projects for both Onshore and Offshore
- Accumulated know-how to work with Module Fab Yard and Shipyard
- Executed two (2) FLNG EPCIC Project (see below photos)
- Executed Construction Management and Completion
 Support Service for Prelude FLNG Project

Our Experiences





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