

# TAILORED SOLUTIONS

## EXXONMOBIL, GUYANA

From pre-commissioning to ongoing operations.



100% leak-free  
Zero LTI's  
Local Content

### The Challenge

ExxonMobil's Liza Phase 1 marked Guyana's entry into oil production, with the Liza Destiny FPSO as its centerpiece. Our challenge was to deliver comprehensive pre-commissioning services for the FPSO, ensuring that it was ready for operation in a remote offshore location with limited infrastructure.

Since the initial Liza work, EnerMech has supported every phase of Guyana's oil and gas development, including the following projects:

- Payara
- Yellowtail
- Whiptail
- Gas-to-Energy

### The Solution

Leveraging our expertise in complex pre-commissioning in challenging environments, we worked closely with ExxonMobil and tier-one contractors to ensure a safe and seamless commissioning and start-up of the FPSO and subsea systems and pipelines.

By dedicating bespoke assets in Guyana, specified to meet the deepwater market, EnerMech was able to then meet the day-to-day maintenance and shutdown needs of ExxonMobil and SBM.

### The Outcome

We successfully pre-commissioned the Liza Destiny FPSO, readying it for Guyana's first oil production. We then delivered subsequent projects, growing our team, making new investments, and making a positive contribution to the rapid growth of Guyana's energy sector.

We delivered:

- **Project management and engineering oversight:** Streamlining the pre-commissioning process.
- **Pipeline and umbilical pre-commissioning:** Conducting leak testing on production, water injection, and gas injection flowlines.
- **Topsides leak testing and nitrogen services:** First at the integration year in Singapore, then offshore Guyana.

## From Pre-commissioning to Stable Operations

From an initial leak-free start up, EnerMech has supported ExxonMobil and its partners every step of the way. Today we support both the CAPEX new projects alongside the OPEX operations and maintenance.

## Local Content & Training

We developed the local workforce and engaged with local suppliers. We then built and operated Guyana's only offshore training center (with our JV partner 3T), meeting the training needs of our customers.