



# Integrated solutions and on-time delivery

contributed to expedited first oil for  
the Dantzler subsea tie back.

Noble Energy Inc. operates the Dantzler Field, which has been tied back to the Thunder Hawk Floating Production Unit (FPU) located in the Mississippi Canyon of the Gulf of Mexico. SBM Offshore owns Thunder Hawk, a deep draft semi-submersible FPU.

With over 40 years of experience in process technology, and over 3,000 projects completed, our team of experts is proud to have been selected to supply an Inlet Separator Module for the Thunder Hawk FPU, which will receive, separate, and meter new production from Dantzler.

Our engineering and project management team led the project from the design process to the fabrication and supply of equipment. Whilst we manufacture a wide variety of oilfield equipment we sourced many components for this package inter-company, passing on the development cost savings to the customer.

The integration of NOV products, skillful engineering, planning, and execution allowed us to finish the project ahead of schedule. As such, we were awarded an early completion bonus by the customer.

## Project details

### Operator

Noble Energy

### Location

Thunder Hawk FPU, Gulf of Mexico

### Solutions provided:

- Inlet Separator Module
- Complete engineering, project management, and fabrication of the module
- ASME Division II High Pressure Separator Vessel
- High efficiency internals, including cyclonic inlet and mist extractor
- Static Mixer
- HP Separator
- Heat Exchanger
- Stainless Steel Ball Valves