

# Liquefaction Barge

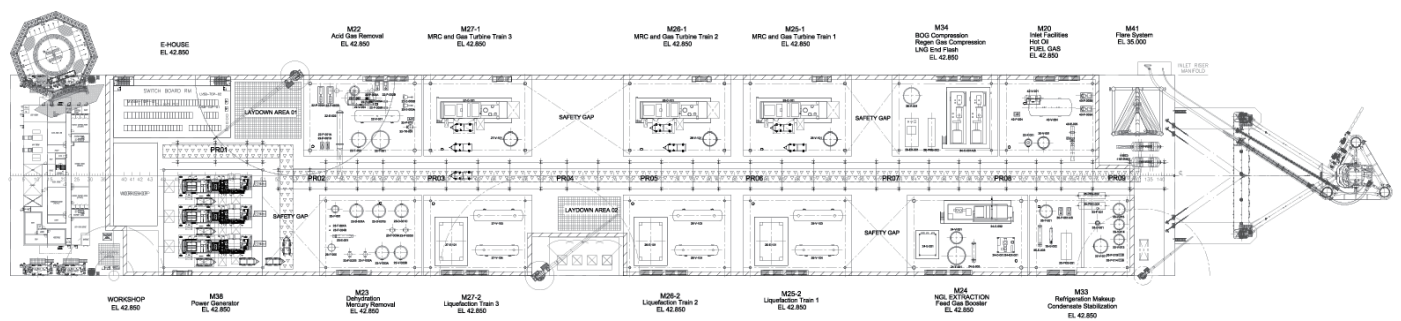
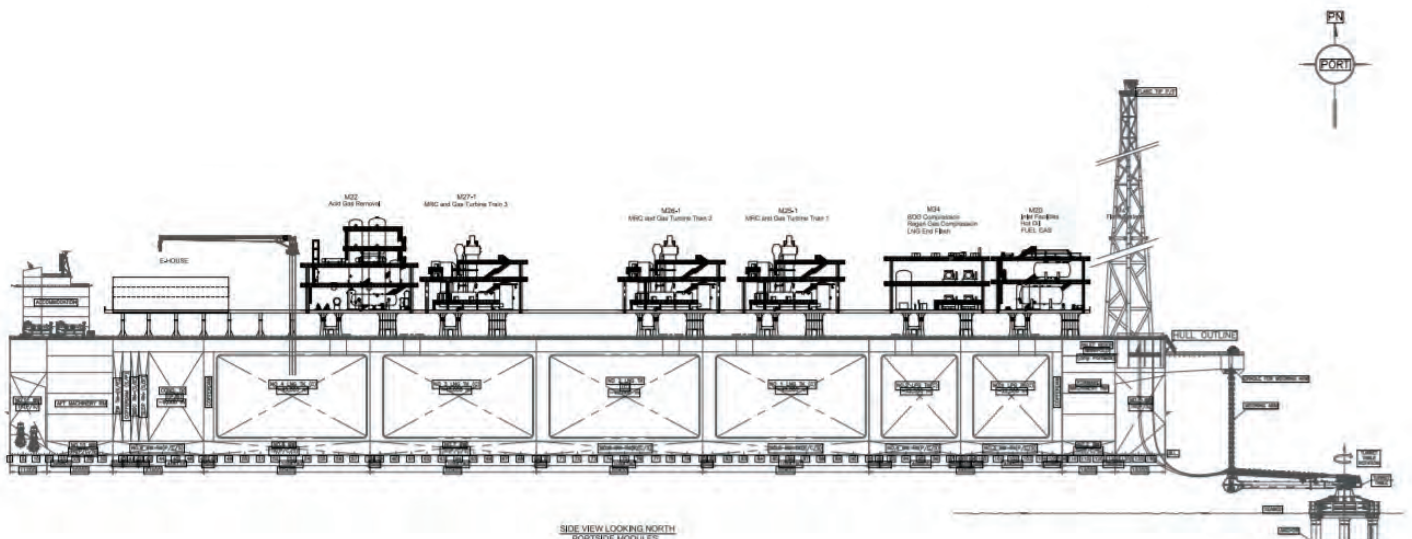


Caribbean FLNG delivered by Wison

**State-of-the-art liquefaction barge for near-shore deployment.  
First of its kind, proudly designed, built and commissioned by Wison.**

## Key Features

- Enables fast monetization of resource
- Scalable throughput and storage
- Lowest cost for small scale liquefaction
- Operates self-sufficiently
- Re-deployable



## Main Dimensions

- Length overall 350.00m
- Breadth 60.00m
- Depth at side 35.00m
- Design draught 13.50m

## Capacities

- LNG(SP) 180,000m<sup>3</sup>
- LPG(SP) 45,000 m<sup>3</sup>
- Condensate 18,000 m<sup>3</sup>

## Cargo Transfer

- LNG rundown 984 m<sup>3</sup> /h
- Unloading rate 10,000m<sup>3</sup>/h

## Machinery

- Generators 3 x LM2500+ (3 x 25.5MW)
- Emergency generator 1,200 KW

## Cargo Equipment

- Cargo pumps 8 x 1500m<sup>3</sup>
- BOG handling equipment BOG compressor
- LNG/LPG transfer system 2x16" L+1x16" V+1x16" H

## Topsides

- Gas processing Amine Unit & Dehydration Unit & Mercury Removal unit, NGL Extraction
- Liquefaction 2.5~3.5 MTPA
- Technology Chart SMR

## Classification

- ABS A1, Offshore Liquefied Gas Terminal, F(LNG)T, (S)Site, FL(25), 20XX, CRC(OC), OHCM, UWILD