



## Bali 50MMSCFD LNG FRU

### Client:

JSK Shipping  
[Indonesia]

### Services:

Engineering,  
procurement and  
construction

### Location:

Bali, Indonesia

### Shipyard:

Kangnam Corporation,  
South Korea

### Small-scale Floating Regasification Unit

GAS Entec [GET] delivered the world's first small-scale floating regasification unit in March 2016. AG&P is a joint owner of GET, which provides conceptual and detailed engineering for floating LNG infrastructure worldwide.

Installed at Benoa Port, this FRU is key to powering Bali, Indonesia and highlights the benefits of small-scale LNG infrastructure in remote markets.

The 50MMSCFD unit is a part of a mini-LNG import project in Indonesia that will serve a 200MW power plant at Benoa Port, Bali to be operated by Indonesia's PT Pelindo Energi Logistik.



#### DIMENSIONS OF VESSEL/BARGE

LOA: 46.0m  
Breadth: 12.0m  
Depth: 4.7/5.2m  
LNG buffer tank:

- QTY x capacity: 1 x 400m<sup>3</sup>
- LNG feed pump:  
2 x 100m<sup>3</sup>/hr x 260MLC,  
electric motor-driven, barrel type

#### FUEL GAS SUPPLY SYSTEM

Purpose:  
Natural gas supply to dual fuel boiler

Components:

- BOG compressor
- Regasification vaporizer

Fuel consumption: 490kg/h x 2 sets

AG&P's technical, commercial and engineering experts in Houston, USA and the Philippines work together with GET on floating LNG infrastructure solutions and serve as a single-interface for integrated project delivery to blue-chip clients around the world.

For more information, visit [www.agp.ph](http://www.agp.ph) and [www.gasentec.com](http://www.gasentec.com)

Published November 2018