

## Bali 50,000MMSCFD LNG FRU

**Client:**

JSK Shipping,  
Indonesia

**Services:**

Engineering,  
procurement and  
construction

**Location:**

Bali, Indonesia

In 2016, GAS Entec was engaged by JSK Shipping [Indonesia] to do the engineering, procurement and construction of the world's first small-scale floating regasification unit to be based in Indonesia.

Installed at Benoa Port, the FRU powers the province of Bali and highlights the benefits of small-scale LNG infrastructure in remote markets. The 50MMSCFD unit is part of a mini-LNG import project in Indonesia that will serve a 200-MW power plant at Benoa Port to be operated by Indonesia's PT Pelindo Energi Logistik.



DIMENSIONS OF VESSEL/BARGE	FUEL GAS SUPPLY SYSTEM
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	Purpose: Natural gas supply to dual fuel boiler Components: • BOG compressor • Regasification vaporizer Fuel consumption: 490kg/h x 2 sets