

# MYTEC Co., Ltd.

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<b>Address</b>	33, Mieumsandan 4-ro, Gangse o-gu, Busan, Korea.		
<b>major business</b>	Heat Exchanger, Pressure Vessel&the module for Oil&Gas, Plant, Shipbuilding.		

Mytec, a Heat Exchanging Solution Company, located in Busan, Korea have been manufacturing and providing the most efficient and quality Heat Exchangers&Pressure Vessels to support our client's Systems in Oil&Gas, Chemical, Power Plant, Shipbuilding, LNG Value Chain industries, and various Industrial sectors globally. We are have been designated as one of the most qualified partner and supplier of our customers by successfully delivering over thousands of quality Korean Heat Exchangers and Pressure Vessels into worldwide markets.

## Products



**Use** Heat Exchanger for Supply, Transfer, Storage of LNG Cargo or Fuel.

**Description** Stainless Steel.



**Use** To re-heat or evaporate the condensate liquid of the proces system.

**Description** Stainless Steel, Pressure: 6barg, Design Temp. 200



**Use** Pressure Vessel of Preprocess system in Oil&Gas

**Description** Stainless Steel

## Technical Capacity

### » LNG Supply method to Ship main Engine

The liquid state of the LNG storage tank is supplied to the engine, and the natural vaporized natural gas(BOG) of the LNG storage tank is compressed through the heat exchanger module installed in the compressor and supplied to the engine

### » Vaporizer for supplying the engine of the ship where the inspection window is installed

LNG for using ship fuel is pressurized with a certain level of pressure to the carburetor for supplying the engine of the ship on which the inspection window is installed, and then the check window is formed on the carburetor which supplies it to the engine

### » Glycol water heater to prevent brittle fracture of LNGC hold

Control method to prevent brittle fracture by liquefied natural gas by heating the glycol water to raise the temperature of the cofferdams between the cargo holds

### » Controlling the condensate level of ship heat exchanger

Adjustment of condensate level of ship heat exchanger used as boiler water supply by recycling and recondensing after using steam generated from boiler of ship