



Scalable LNG delivery platform

Features:

Platform 1:
4,000 to 8,000 m³
capacity for shallow
water delivery

Platform 2:
6,000 to 16,500 m³
for open water
delivery

Utilizes identical
hull design and
equipment from
6,000, 7,500, 10,000
up to 16,500 m³

AG&P has developed a highly flexible and efficient small-scale vessel for efficiently transferring LNG to power plants, bunker fuel operations, transportation fleets and other industrial users.

AG&P's unique solution combines a shallow draft barge design with a conventional vessel hull over a scalable range from 4,000 to 8,000 m³ capacity for shallow water delivery and 6,000 to 16,500 m³ for open water delivery. This approach focuses on optimizing the storage and marine designs to drive cost efficiencies and adoption.

Selection of the shallow draft barge design and conventional vessel hull design allows for fixed cost hull construction over a scalable range, typically:

- Platform 1: 4,000 to 8,000 m³ capacity for shallow water delivery
- Platform 2: 6,000 to 16,500 m³ for open water delivery
- Utilizes identical hull design and equipment from 6,000, 7,500, 10,000 up to 16,500 m³

Each barge utilizes existing GTT hull designs specifically configured to optimize membrane tank configuration. The geometrical membrane tanks are standardized, reducing the cost of customized engineering.

All kits, including accommodation fitments and bridge equipment, are standardized packages, further reducing cost and speeding delivery time. Standardized, add-on equipment and components such as regasification tanks, cryogenic hoses and other technologies can be integrated into the design to create flexible and adaptable storage and transfer solutions to meet customer needs and project specifications.

These standardized solutions not only drive down costs, but also ensure higher quality and safety due to repeatability and experienced installation by AG&P's skilled construction and field teams.

Yards:

Batangas Heavy
Fabrication Yard
San Roque, Bauan,
Batangas 4201

For more information, visit www.agp.ph