

SHIP DESIGN SOLUTIONS

UT 7400 - OSV CC Plus Platform Supply Vessel

General

Our new family of platform supply vessels is designed in accordance with the new Offshore Support Vessel Chemical Code (OSV CC), Resolution A.1122(30).

The PSV can be arranged with various fuel and energy source options ranging from Diesel and HVO, methanol hybrid or ammonia hybrid solutions, to a plug-in hybrid (PHEV) with offshore charging, allowing full electric operation.

CLASS

Any IACS Class Society IMO Ship Type 1, 2, 3

Special products: Low flashpoint, Acids, Toxic

MAIN FEATURES

| Length overall | approx. | 90,60 m |
|------------------|---------|---------|
| Breadth, mld | approx. | 22,00 m |
| Depth | approx. | 9,30 m |
| Draught, maximum | approx. | 7,50 m |

ACCOMMODATION

Accommodation and equipment for 25 persons.

SPEED

Service speed approx. 10-12 kn

CARGO CAPACITY

| Cargo deck area | approx. | 1075 m² |
|----------------------------|---------|---------------------|
| Deadweight at max. draught | approx. | 6000 t |
| Max capacity | | |
| Ship type 2 and 3 products | | 1200 m ³ |
| Ship Type 1 products | | 150 m ³ |

CARGO SYSTEMS

Multi-products Mud/Brine Dry bulk Fuel oil/base oil Fresh water

Ship Design Solutions can provide Ship Design alone or integrated system solutions for:

- Propulsion
- Energy Storage
- Power generation
- Integrated Automation
- Bridge

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Deck Machinery