

# Stolt Shearwater

Ship type	Tanker
Shipowner	Stolt Parcel Tankers Inc.
Shipyard	INMA SpA



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## Main Dimensions

Dwt	5,498 t
GT	3,811
Capacity	5300 dwt
LOA	96.187 m
Beam	16.2 m
Draught	6.532 m

Project type	Ship status	Design scope	Delivery year
Newbuild	Delivered	Concept, Basic	1998

## Scope of Work for the Shipowner

- Concept design, including the definition of final main dimensions, hull form design, and coordination and supervision of model testing

## Scope of Work for the Shipyard

- Basic design, including the preliminary loading manual, stability calculations, arrangement of safety drawings, structural classification drawings, and participation in the owner's meetings

## Project Features

- Novel hull form design that maximizes cargo volume while minimizing resistance
- Increased cargo volume while adhering to restricted main dimensions
- Reliable analysis of five different machinery options and their impact on the overall vessel configuration
- Diesel-electric propulsion with an electric motor geared to a fixed pitch propeller
- Compact machinery spaces featuring a novel layout with built-in safety in separated engine rooms
- High availability of machinery power for all purposes
- Enhanced maximum speed for improved operational efficiency
- Reliable speed-power prognosis available early in the concept development phase

## Additional Information

IMO number 9148958  
Ice class 1B