

# Stepan Makarov

Ship type	Icebreaker
Shipowner	Sovcomflot
Shipyard	Arctech Helsinki Shipyard Oy



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## Main Dimensions

Dwt	3,880 t
GT	8,365
Capacity	3880 dwt
LOA	99.9 m
Beam	21.23 m
Draught	7.9 m

Project type	Ship status	Design scope	Delivery year
Newbuild	Delivered	Basic, Detail	2017

## Scope of Work for the Shipyard

- Basic design of the hull
- Detail design of hull and deck outfitting
- Detail design of machinery and piping, covering areas such as pump room, main engine room, aft pod room, switchboard room, cargo deck & moon pool, harbor engine room, emergency generator room, engine casing and selected tanks
- Basic and detail design of automation, instrumentation, navigation and radiocommunication systems

## Project Features

- Icebreaker 6
- The vessel is designed to operate in the challenging ice and navigation conditions of the Sea of Okhotsk

## Additional Information

IMO number	9753727
Ice class	Icebreaker 6
Special features	Equipped with the N-type Walk to Work gangway. The first stand-by vessel in the world to use such a gangway for operations in severe ice states and temperatures. The vessel has a reservation for a moon pool.
Sister vessels	<a href="#">Fedor Ushakov</a> , <a href="#">Yevgeny Primakov</a>