

Elektra

Ship type	Road ferry
Shipowner	FinFerries Oy
Shipyard	CRIST S.A.



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Main Dimensions

Dwt	525 t
GT	1,275
Capacity	90 cars
LOA	97.9 m
Beam	15.2 m
Draught	3.55 m

Project type	Ship status	Design scope	Delivery year
Newbuild	Delivered	Concept	2017

Scope of Work for the Shipowner

- Outline design of a new type of battery-hybrid ferry for the client's route
- Outline definition of required energy storage systems and electrical shore supply requirements
- Ice class comparison between alternatives Iceclass 1A and 1B
- Linkspan studies and design

Project Features

- Diesel-electric battery-hybrid vessel, capable of operating on mere battery power for most of the year

Additional Information

IMO number	9806328
Ice class	1A
Technologies	Battery hybrid, Solar