

Tiira

Ship type	Patrol vessel
Shipowner	Finnish Frontier Guard
Shipyard	Uki Workboat Oy



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Main Dimensions

GT	424
Capacity	424 GT
LOA	49.70 m
Beam	7.30 m
Draught	3.65 m

Project type	Ship status	Design scope	Delivery year
Newbuild	Delivered	Concept, Basic, Detail	2004

Scope of Work for the Shipyard

- Project design including General Arrangement, hull form, power and speed calculations, lightweight calculations, strength calculations and naval architectural calculations
- Basic design including General Arrangement, machinery arrangement, shaft arrangement, rudder arrangement, machinery and HVAC diagrams, outfitting and interior
- Detail design including hull, machinery and piping and outfitting

Project Features

- Major design package provided by a single company
- Hull design materials delivered directly to the yard and main subcontractors
- Design materials tailored to the yard's size, workforce and flexibility
- CFD calculations for bilge keel location

Additional Information

IMO number	257553000
Ice class	1C
Sister vessels	Telkkä, Tavi