



Yamarin

Survey Boat

Classification

Vessel name	Alpin
Construction year	2019
Manufacturer	Yamarin

General dimensions

Length overall	6,03 m
Breadth overall	2,33 m
Draft	0,6 m

Marine crew	1
Capacity surveyors	1

Survey equipment

Multibeam MBES	Reson T50P
Gyro / MRU	SBG Ekinox
Singlebeam SBES	Kongsberg EA400
Sub-Bottom Profilers	Innomar SES2000 Compact
Hydrographic software	BeamworX NavaQ
Sound velocity	Valeport Swift

Navigation

DGPS	SBG Ekinox/AsteRx SB3 Pro+ with RTK, Inertial system / Leica GS25
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Speed

Max. speed	26 kn
Survey speed	8 kn

Safety

Personal safety gear	for 2 persons
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Machinery

Outboard motor	Yamaha 84,58 KW
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Our company is certified acc. to ISO 9001