



AUTONOMOUS HYDROGRAPHIC SURVEY BOAT SL40(Y)



- Available in autopilot/remote control version
- Apply in water discharge and bathymetry measurement
- Easy deploy with ADCP, single beam and compact multibeam



ADCP



Echo Sounder



Side Scan Sonar



R2sonic 2020

Survey device



- Compatible with most of ADCP brands
- Customized deployment of echo sounder
- Design for standard 17.7cm moonpool

Propulsion System

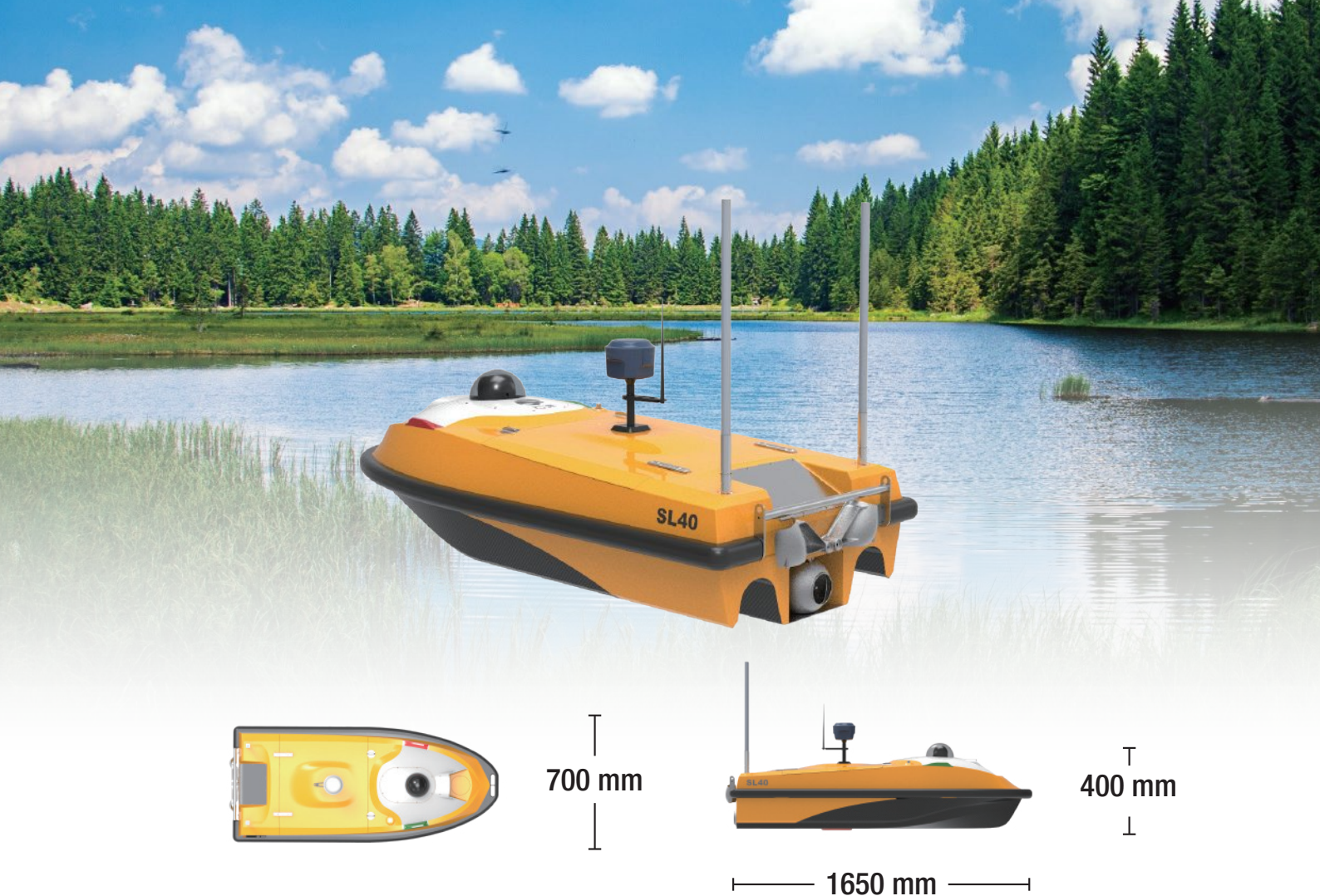


- Innovative waterjet propeller
- Prevents the propeller from entangling with water plants, rubbish, and fishing nets
- Maximum speed 5 m/s

Hull design



- Trimaran Hull design ensures stable cruising
- Water-tight bulkhead
- Robust and high strength hull material



Technical Parameters

Dimension	1650 X 700 X 400 mm	
Weight	35 kg	
Material	Carbon fiber	
Communication	RF point to point bidirectional communication	
Communication Range	Remote control	1 km
	Data telemetry	2 km
Maximum Speed	5 m/s	
Endurance	6 hours (1.5 m/s)	
Payload	15 kg	

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