## **RAMI Marine Robots**

## Autonomous Underwater Vehicle (AUV) Vehicle specifications and capabilities

(Please, attach this document to the Team Information Form)

Vehicle Details	
Team's Name:	
Vehicle's Name:	
Vehicle's Version:	
Picture of the vehicle:	
PLEASE ADD HERE	THE PHOTOGRAPH
Vehicle Features	
Vehicle Features	
Vehicle Features  Vehicle weight: Dimension	ns:
	ns:
Vehicle weight: Dimensio	
Vehicle weight: Dimension  Maximum payload capacity:	
Vehicle weight: Dimension  Maximum payload capacity:  Nominal mission time (i.e. with mission payload)	
Vehicle weight:  Maximum payload capacity:  Nominal mission time (i.e. with mission payload Depth Rating:	1):
Vehicle weight: Dimension  Maximum payload capacity:  Nominal mission time (i.e. with mission payload)  Depth Rating:  Cruise speed:	1):

RAMI 2025 – Vehicle specifications and capabilities
☐ Full remotely piloted (during manipulation tasks)
☐ Fully Autonomous
On- board sensors
Please, describe in this section the on-board sensors of your vehicle (i.e. visual/IR cameras,
sonar, DVL, altimeter, IMU, GPS, etc).
Communication
Please, define the frequencies and the technologies used for communication with the vehicle
when on surface and underwater (e.g. WiFi, radiolink, acoustic modem)

NAIVII 2025 – Verilicie specifications and capabilities
Other comments
IOTE-1: The information in this form will be published on the METRICS website fo dissemination purposes.
Please tell us if there is some information that you wish to keep private (i.e. by marking or highlighting that text).