

NET4mPLASTIC PROJECT

WP5 – Act. 5.4 Pilot implementation,
business simulation and assessment

D 5.4.3

Integrated Marine Remote unit

June, 2022 - Version 1.0

Project Acronym	NET4mPLASTIC
Project ID Number	10046722
Project Title	New Technologies for macro and Microplastic Detection and Analysis in the Adriatic Basin
Priority Axis	3
Specific objective	3.3
Work Package Number	5
Work Package Title	Development of Information and Communication Technology (integrated platform)
Activity Number	5.4
Activity Title	Pilot implementation, business simulation and assessment
Partner in Charge	PP1
Partners involved	PP2, PP3, PP4, PP8
Status	Final
Distribution	Public

CONTRIBUTING PARTNERS	PP2, PP3, PP4, PP8
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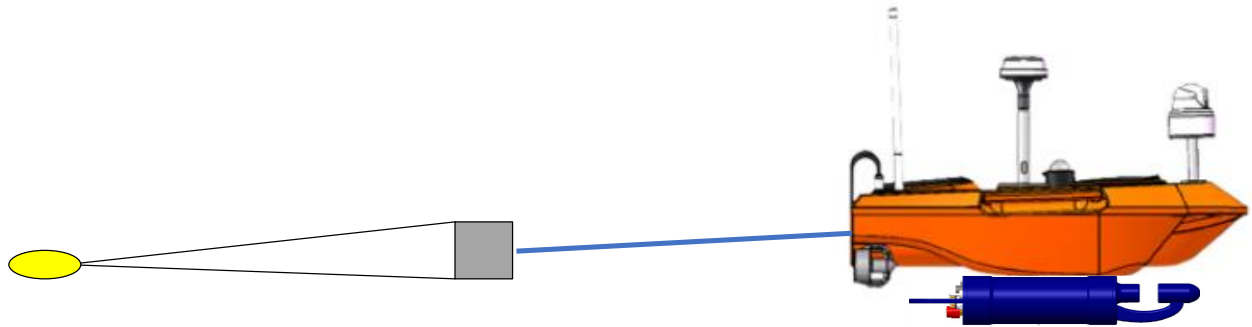
Data	Vers	Prep	Resp	Appr	Rev	Comment
30.06.2022	1.0	PP1 PP2 PP3 PP4 PP8	PP1	Daniele Calore	Final	Approved

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1 INTEGRATED MARINE DRONE

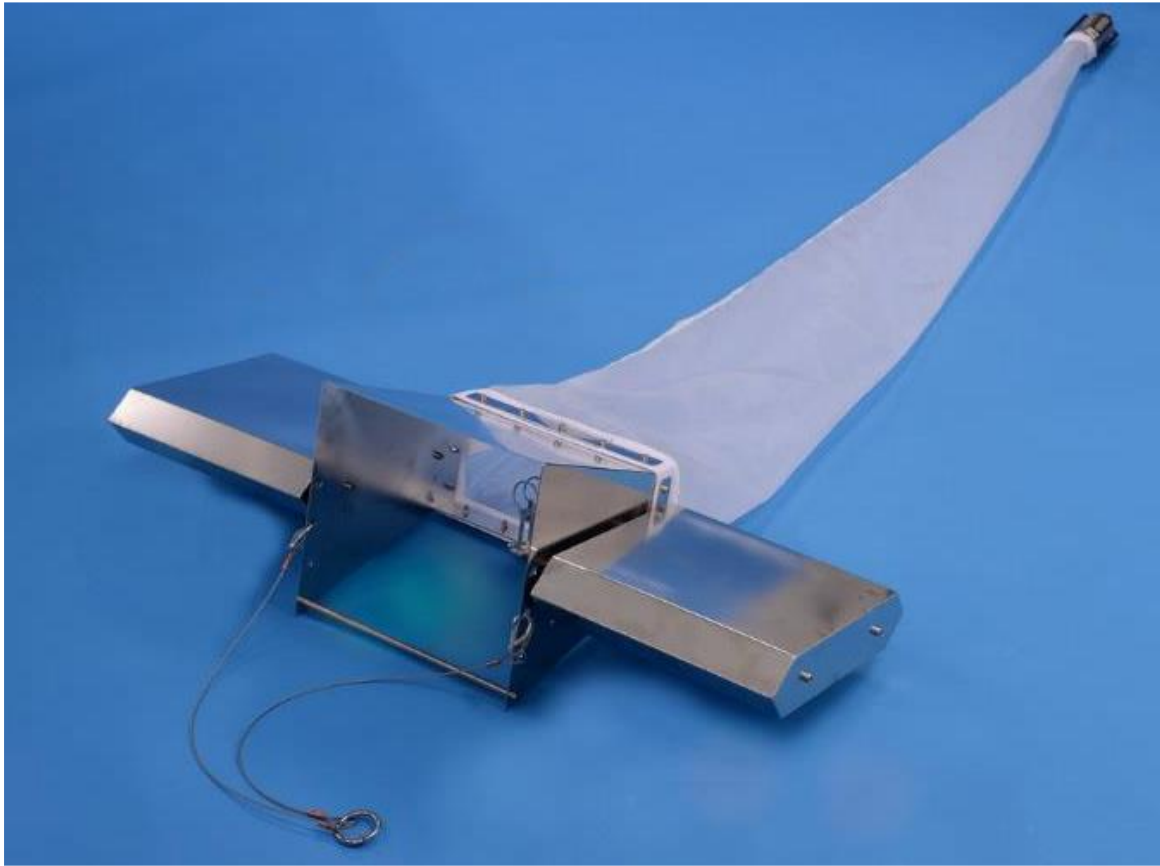
This deliverable is not a document but the Marine Drone integrated with related instrumentation. As proof the following pictures are reported hereinafter.



Drone sketch with related instrumentation



Drone Hull



Mini Manta



LISST-Holo2 sensor



Instrumented drone in operation

2 INTEGRATED MARINE OBU

This deliverable is not a document but the OBU (On Board Unit) Hardware and Software.
As proof a picture is reported hereinafter.



OBU and related accessories: CT, GNSS, Battery, Battery Charger