

# WASTESHARK

Robotic sharks for restoring waterways



## Surface collection

Environmentally sensitive harvesting of aquatic biomass and trash



## Autonomous

Autonomous technology using waypoints to remove biomass efficiently and effectively—with minimal oversight



## Data Insights

Environmental impact reporting with geotagged data

RANMARINE

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# WasteShark

## Operational Insights

Reliable operation in salt, fresh and brackish water.



**8 hours**  
swim time



**3 km/h**  
maximum speed



**5 km**  
swim range



**5 hours**  
charging time



**500 kg**  
cleared per day



**500+ meter**  
camera range

## About The WasteShark

The WasteShark is designed to collect floating waste: manmade trash, unwanted biomass and hydrocarbons. Harvested data is immediately available for reporting and analysis on our RanMarine Connect portal.

The manual WasteShark can be controlled from shore with a handheld unit. The cloud-based RanMarine Connect portal offers route creation and autonomous management functions.

Various deployment accessories are available.



## Purchase Options

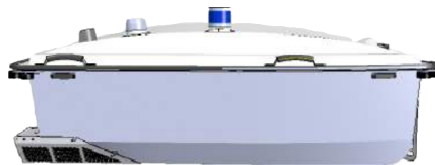
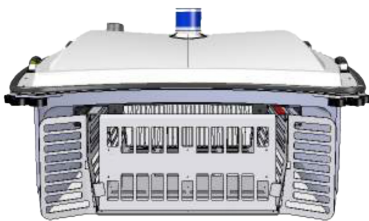
Procurement may be processed through the following available terms:

Subscription

Sponsorship

Purchase

A versatile solution that can be deployed in: harbors, ports, marinas, coastal & inland waterways, rivers and canals



View our website  
to see WasteShark  
in action!

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