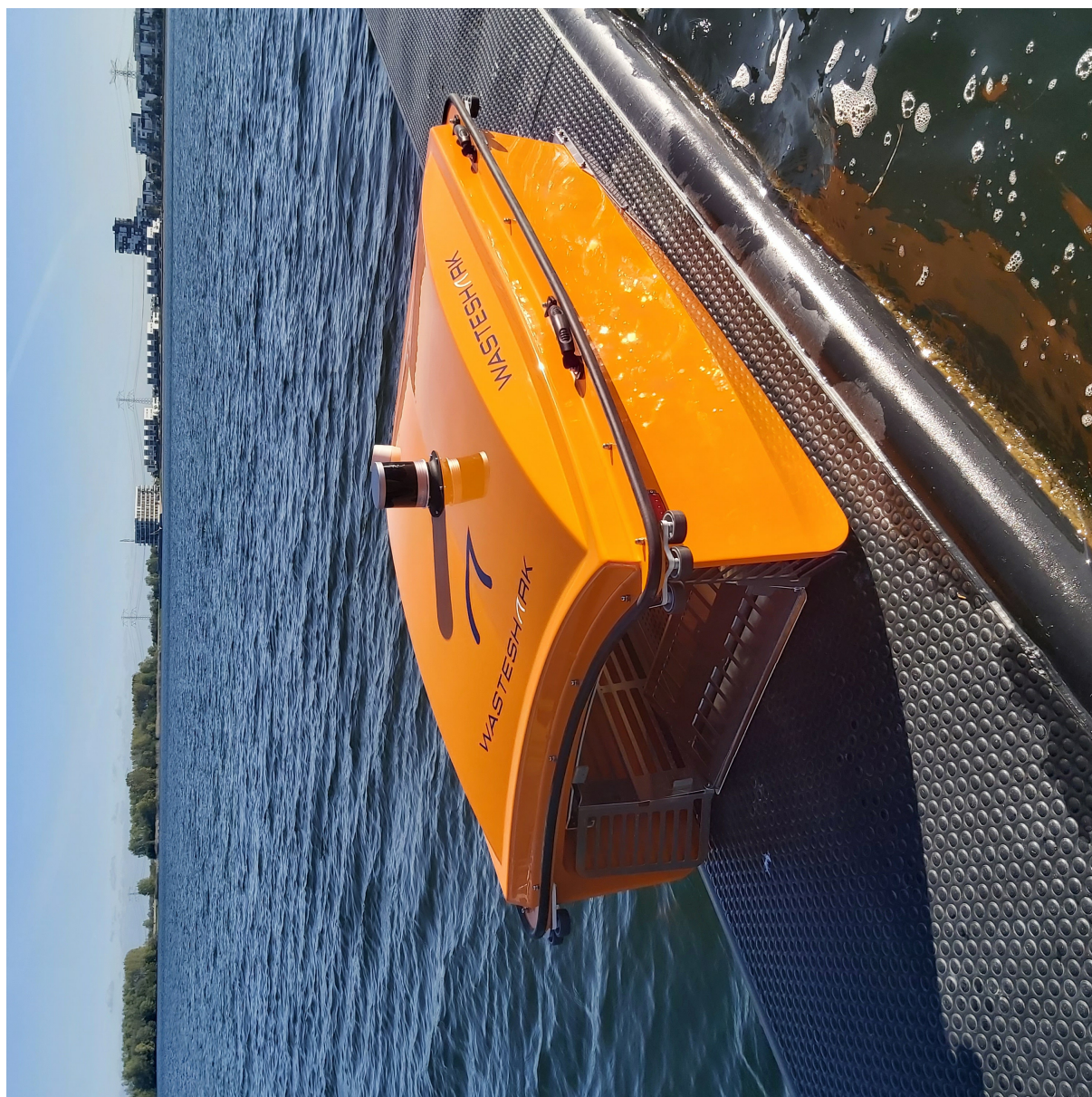




## Product factsheet

# WasteShark by RanMarine

Hardware product or technological device



## Description

Inspired by the whale shark, the WasteShark is a small autonomous surface vessel (ASV) that excels in efficiently handling aquatic waste. Featuring a sleek yet robust design reminiscent of a small catamaran with a centrally positioned basket between the hulls, the WasteShark

integrates a diverse array of sensors and cutting-edge technologies. This thoughtful combination enables seamless navigation and meticulous cleaning of water bodies, guaranteeing a highly effective waste management solution.

Notably, the WasteShark boasts several advantages, including its eco-friendliness with zero greenhouse emissions, versatility in applications, low cost, ease of operation and portable deployment.

#### Target audience

serves diverse sectors including port authorities, municipalities, aquaculture facilities, industrial waterfront operations, environmental consultancies, and research institutions.

#### URL

<https://www.ranmarine.io/products/wasteshark/>

#### Technology applied by the product

- **Water Resources and Management**