



# Duro UAS

The smartest way to gather maritime data

DURO  
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## Company Overview

Duro UAS (Unmanned Autonomous Systems) develops marine drone systems and components to collect data for the growing Ocean Economy, including maritime inspection, homeland security, disaster mitigation and response, marine bioprospecting, deep sea mining, offshore farming, and environmental research.

## Problem

With sea levels rising and a growing threat of national security on our coasts, the inspection and monitoring of key maritime assets such as subsea oil platforms, wind turbines, subsea communication cables and fisheries as well as the security of our nations ports is changing with the adoption of robotics and autonomous systems.

While AUVs' have been in use for decades a large barrier for both the military and commercial sectors has been the enormous cost of purchasing and operating these vehicles with entry level systems sometimes costing more than \$250,000.00. Duro is looking to change this by creating durable, affordable platforms that will allow customers to accelerate their missions and goals.

## Highlights

Harbor AUV prototype completed and in pool testing for autonomous functionality.

Duro Sonde version 4.0 successfully completed long term deployment in Hudson river.

Completed Phase 1 grant for the US Dept. of Transportation to determine feasibility for bridge scour monitoring (monitoring erosion on underwater bridge pylons) utilizing AUVs and is applying for Phase 2.

Duro won the American Entrepreneurship Award (\$25K) and NYCEDC Futureworks grant (\$30K).

Duro has received \$150K in investment through the Quake accelerator at a \$3M valuation.

## Go-To-Market Strategy

Target the commercial and defense sector for inspection and surveying work which has a projected CAGR of 74% over the next four years for AUV technology.

Our focus for the remaining part of 2018 is to secure initial pre-sales of the Harbor AUV and Duro Sonde with current partners and companies such as NOAA-CREST, Scape Studios, Waterfront Alliance, RPI, Deep Water Wind and Columbia University.

## Financial Info

### Raising

\$450K

### Valuation

\$3M

### Location

New York

### Business Stage

Seed

### Business Type

Engineering, Technology

## Meet the Team



Brian Wilson

CEO



Gabriel Foreman

Co Founder