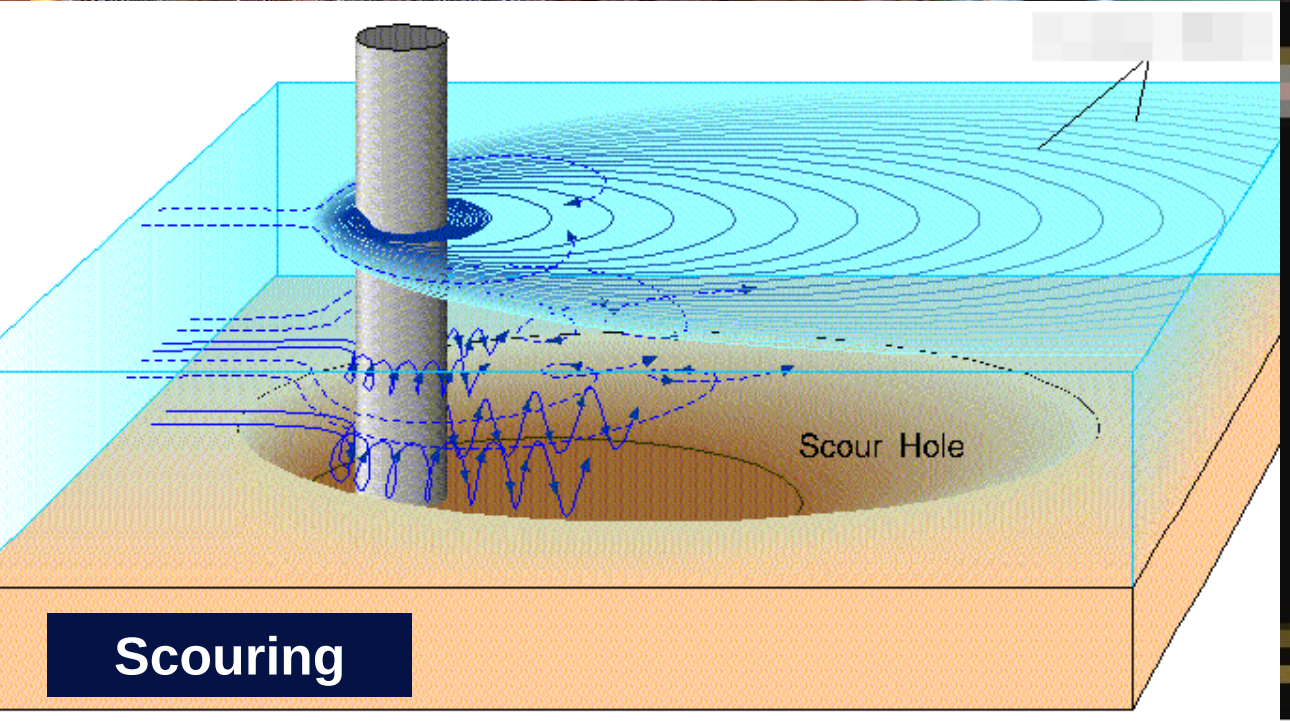
ANTIPARA

EXPLORATION

SLEIPNER A
BLOKK 15/9
STATOIL

Corrosion

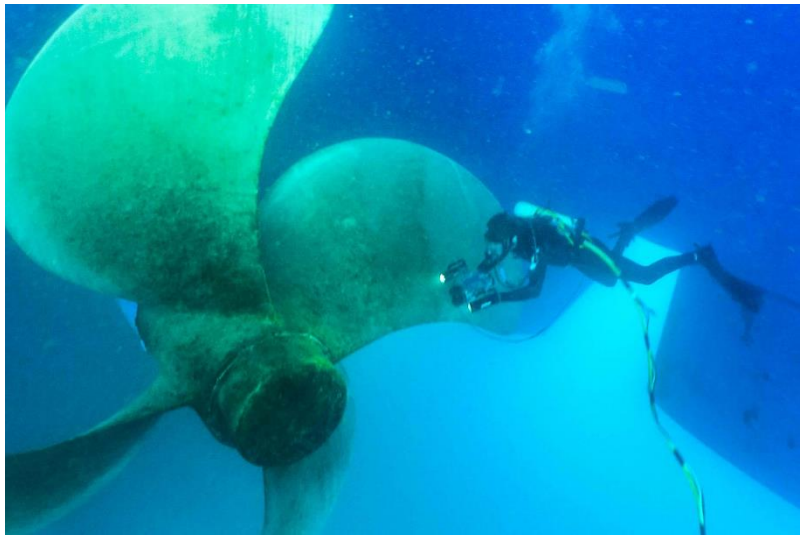
Wave Damage



Scouring

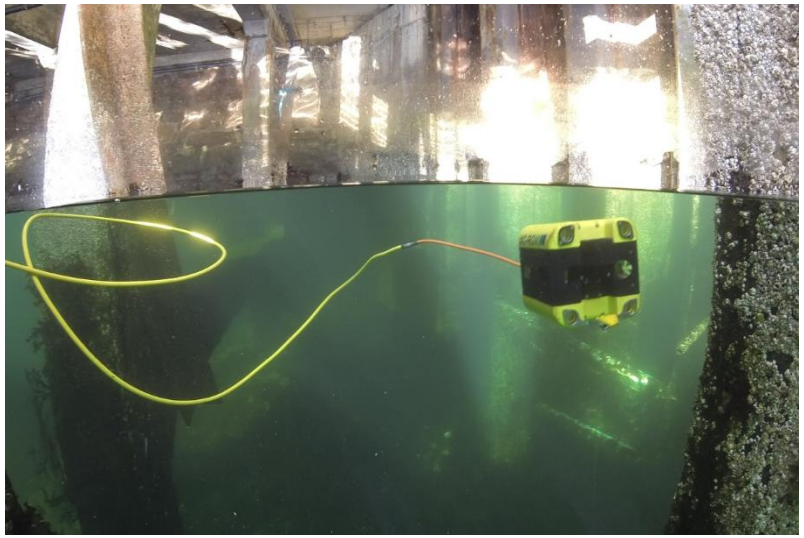
Biofouling

Underwater Inspections Methods



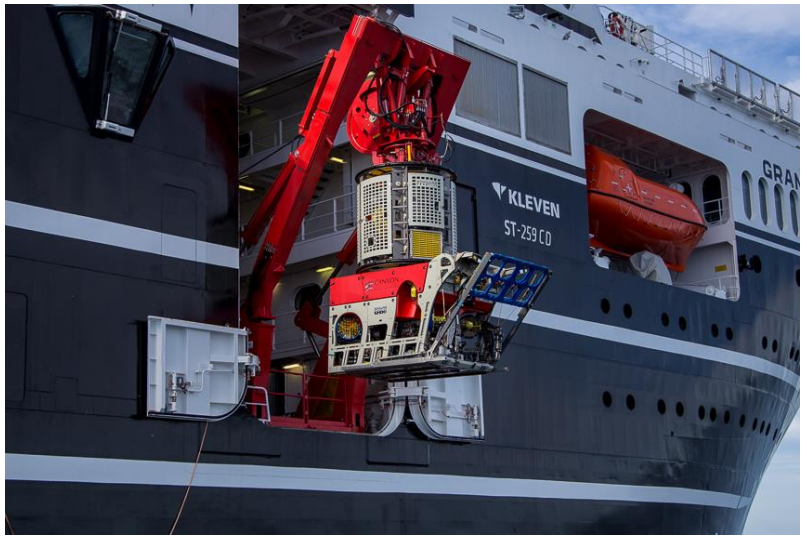
Inspection Divers

Hazardous



Observer Class ROVs

Lacks Capability



Work Class ROVs

Expensive

The intersection of capabilities

Shark Scan

A machine vision algorithm

+

Any ROV with a camera

Machine Vision Analysis

Pipe Damage

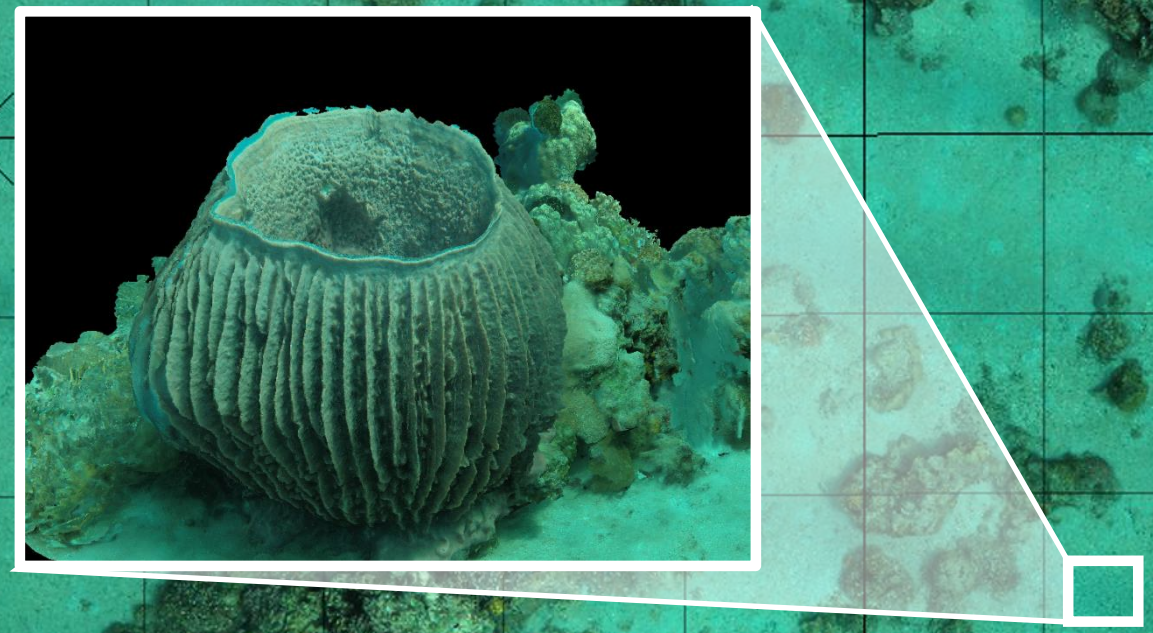
Fitting OK

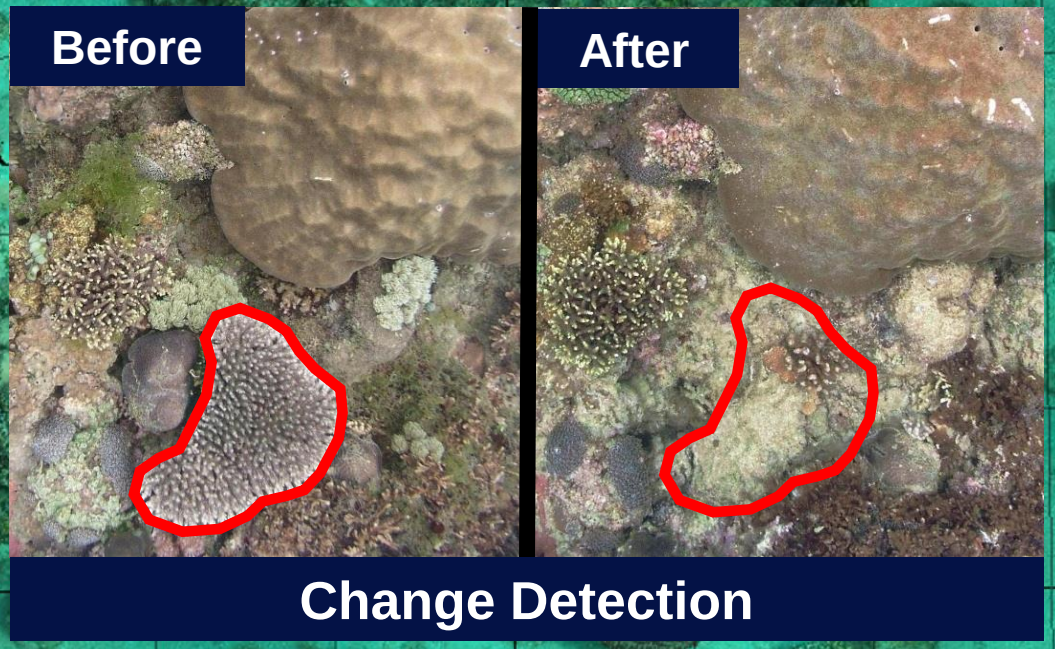
Fitting OK

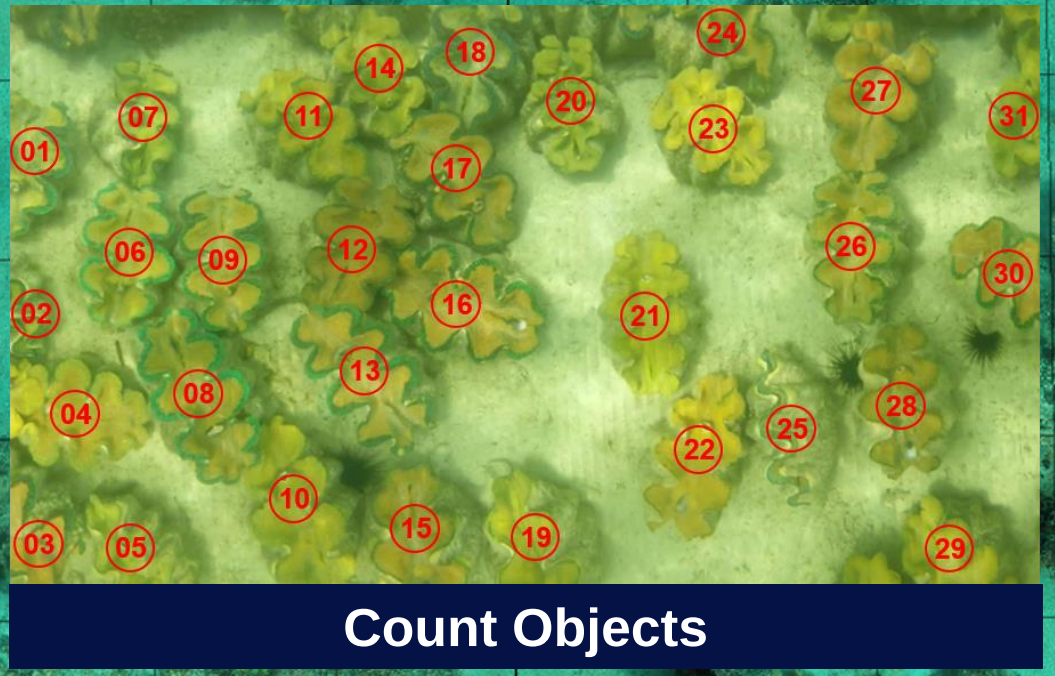
Plan View

Disclaimer: This is only a visual representation

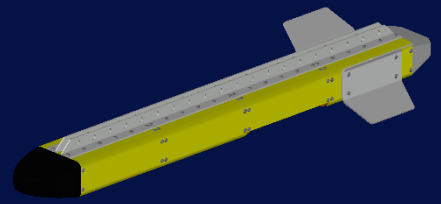
Environmental Monitoring & Assessment







Competitive Advantages

	Diver	ROV Video Survey	 w/ Shark Scan
Cost rates*	High	High	Cost saving solution
Survey rates*	High	High	Competitive
Documentation	Notes & Pictures	Notes & Pictures	3D Visual Model Defect size measurements
			Detailed measurements 1cm accuracy
			Risk reduction Optimized maintenance schedule/downtime

Note: * Cost & Survey rates are best estimates from US rates with aquaculture and small pier inspections

Pilot Overseas

The Team and Awards

Antipara Exploration

Engr. Aaron Hilomen

Co-Founder, CEO

Civil, Water and Environment Engineer, Project Manager

Engr. Francis Corpuz

Co-Founder, CTO

Computer Vision & Machine Intelligence

Cherry Murillon-Cubacub

Co-Founder, CFO

Financial and Business Development

Laurice Dagum

Co-Founder, Technical Officer

3D Image Processing Expert & Underwater Change Detection

Awards

World Economic Forum, Creative Startup ASEAN 2018

Pitch HAIFA 2018, Israel Competition Winner

PortXL, Singapore Incubatee and Cohort One

AIM-Dado Banatao Incubator, Grantee and Cohort One Incubator Locator.

Ideaspace Competition Finalist 2017 and Grant Winner of 1 Million PHP