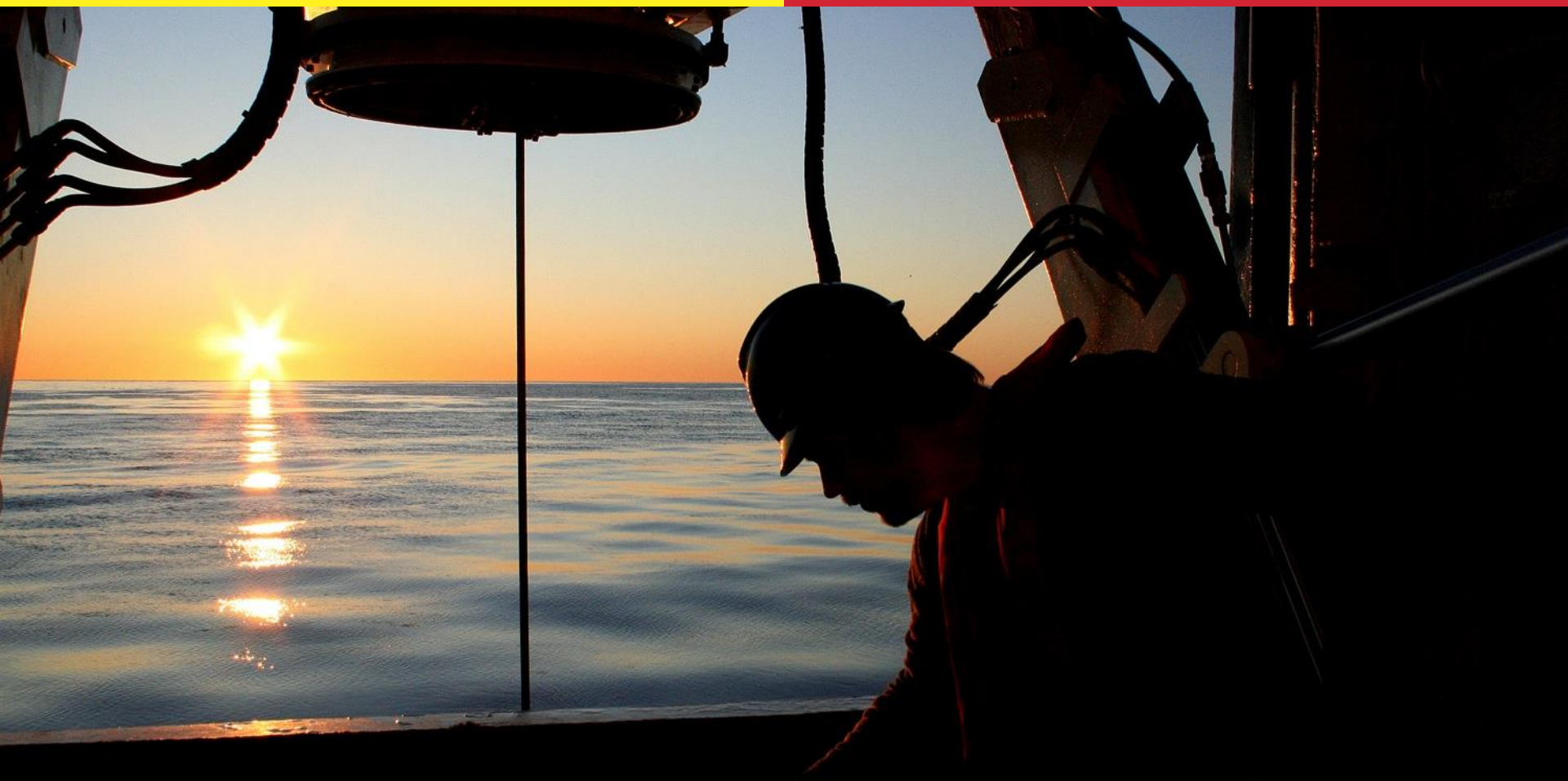




THE SURVEYOR ROV RESOLUTION @ SPEED





SURVEYOR INTERCEPTOR (SROV)



Benefits

Unsurpassed resolution and performance with substantial cost savings

Features

- Pure sensor carrier
- Increased speed up to 4 times existing ROVs
- Stable and accurate
- Unlimited power and data transmission

Flexible

- No switch-over needed between reconnaissance and detailed survey 700 kg payload
- Operational between 10 m - 2000 m

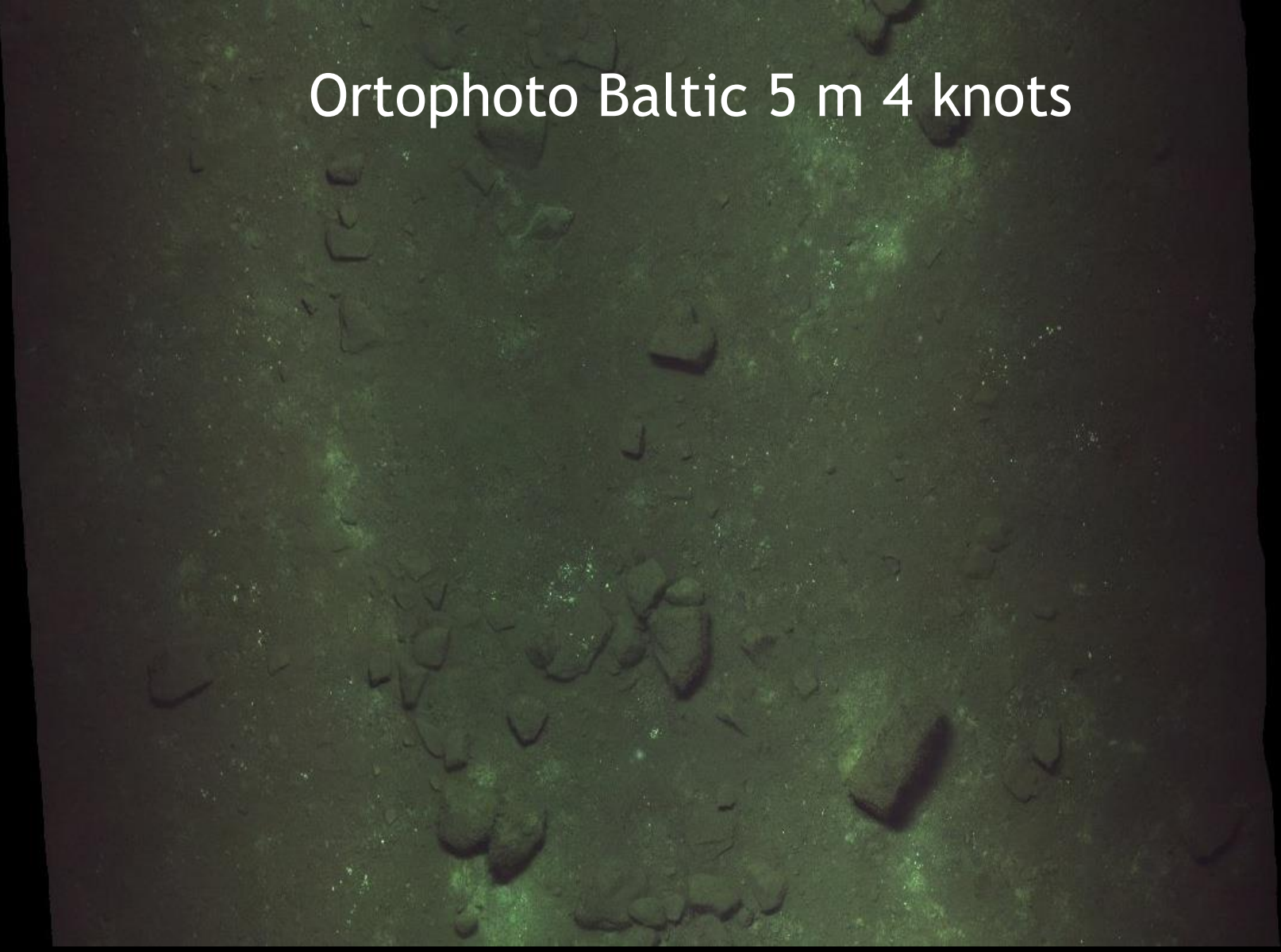


5 m long 3.5 tonnes
10 knots 24/7

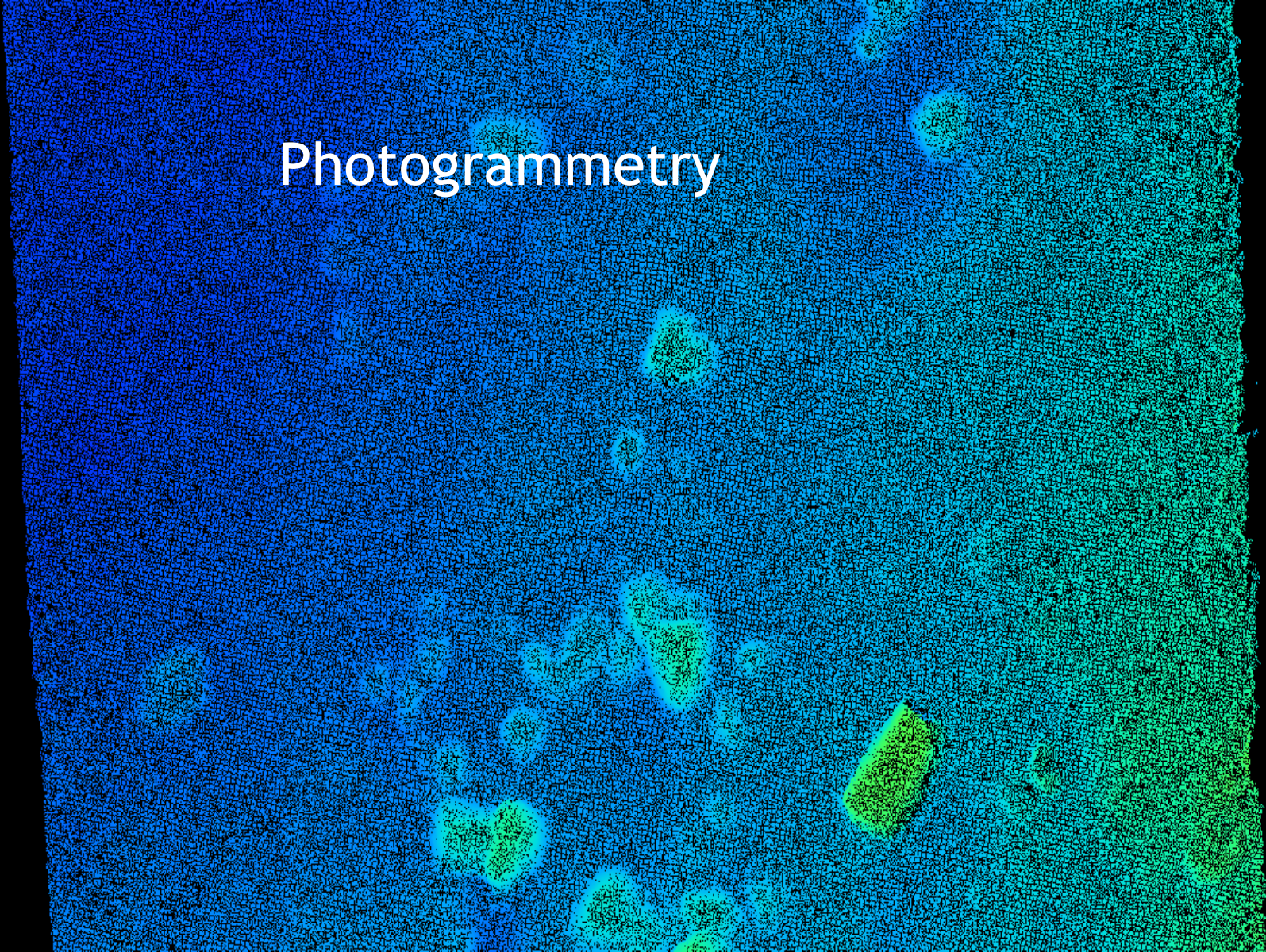
Multibeam
Side Scan Sonar
Sub Bottom Profiler

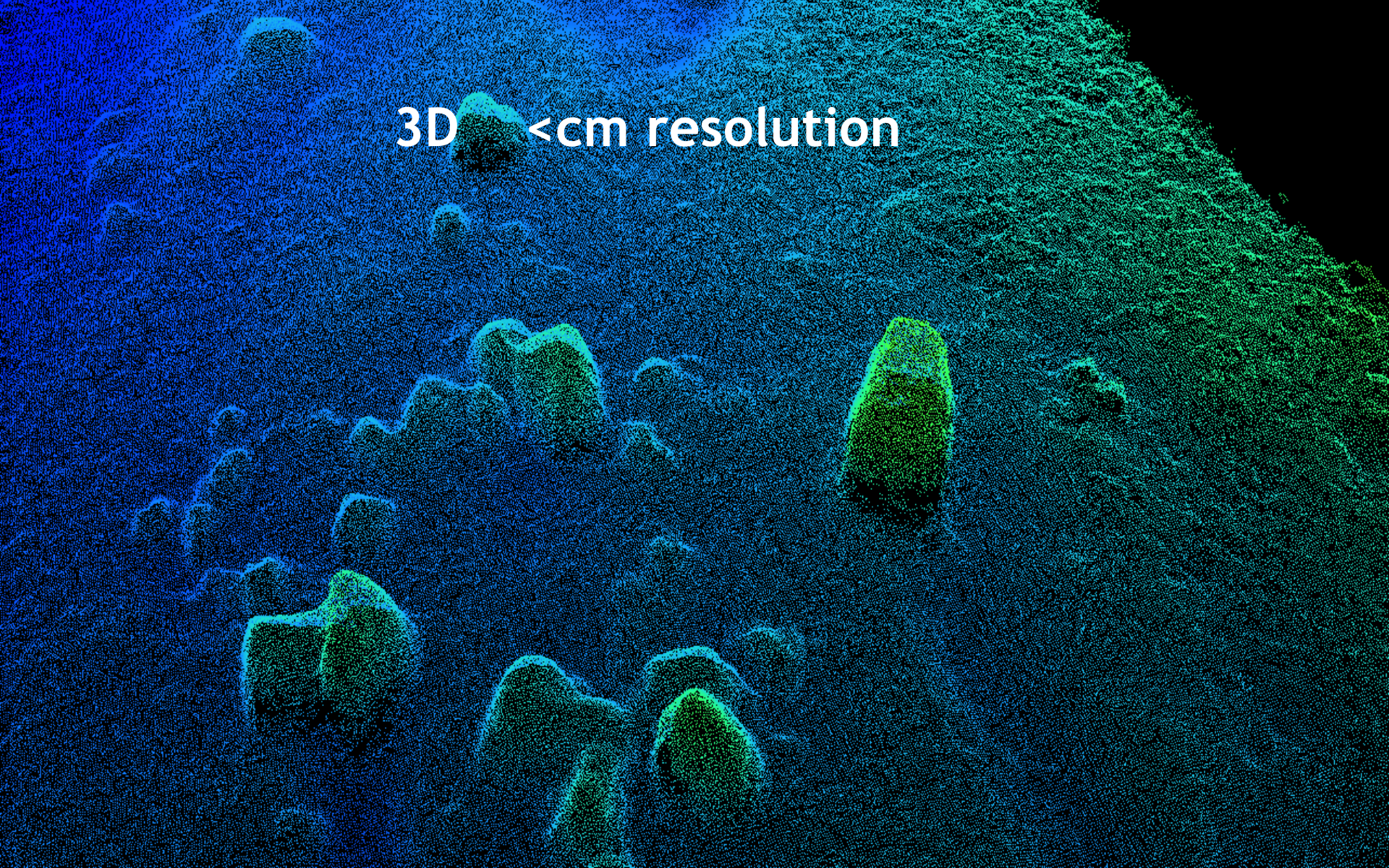
5 12MP still cameras
1 500 000 Lumen flashes
Laser bathymetry

Ortophoto Baltic 5 m 4 knots

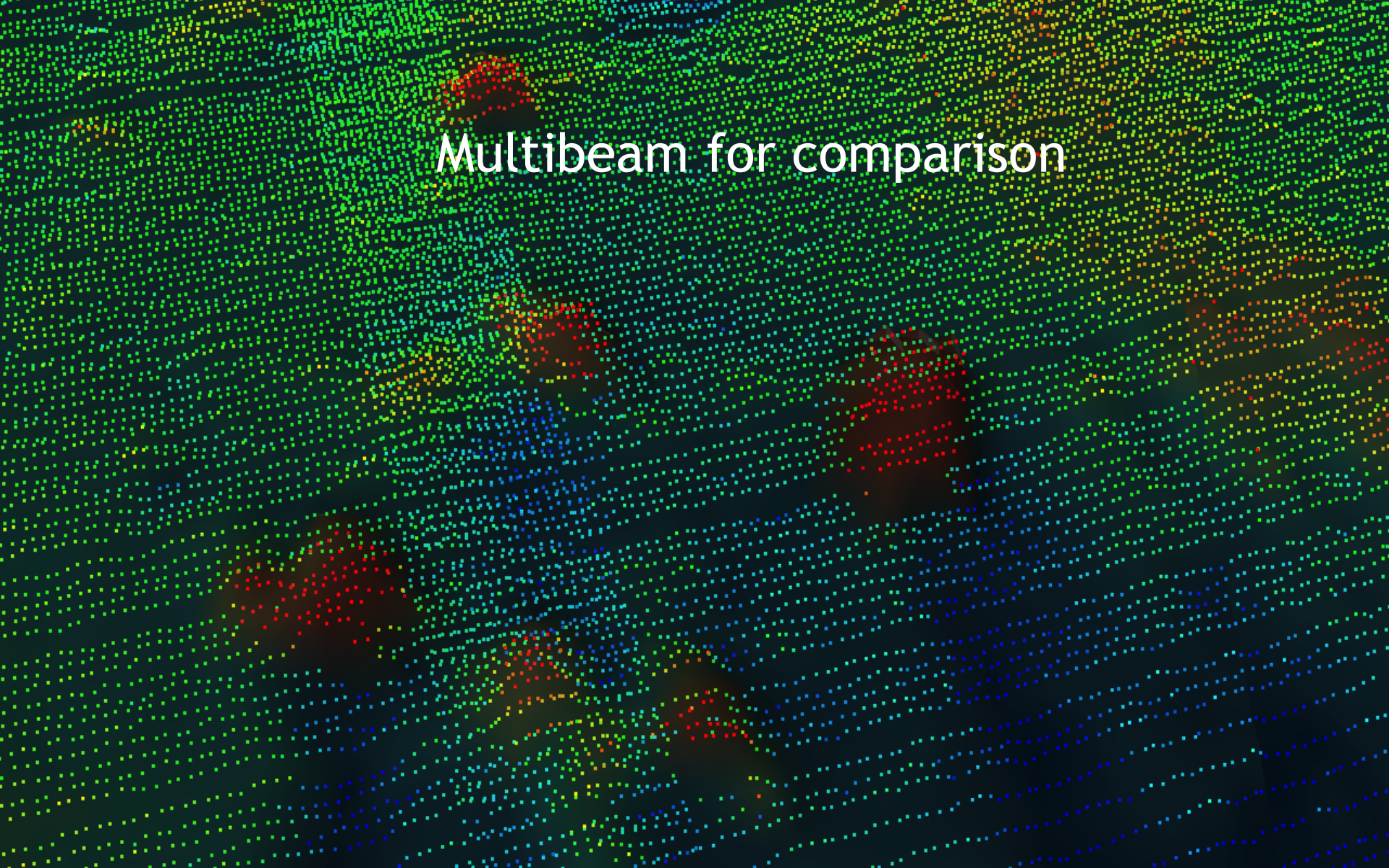


Photogrammetry

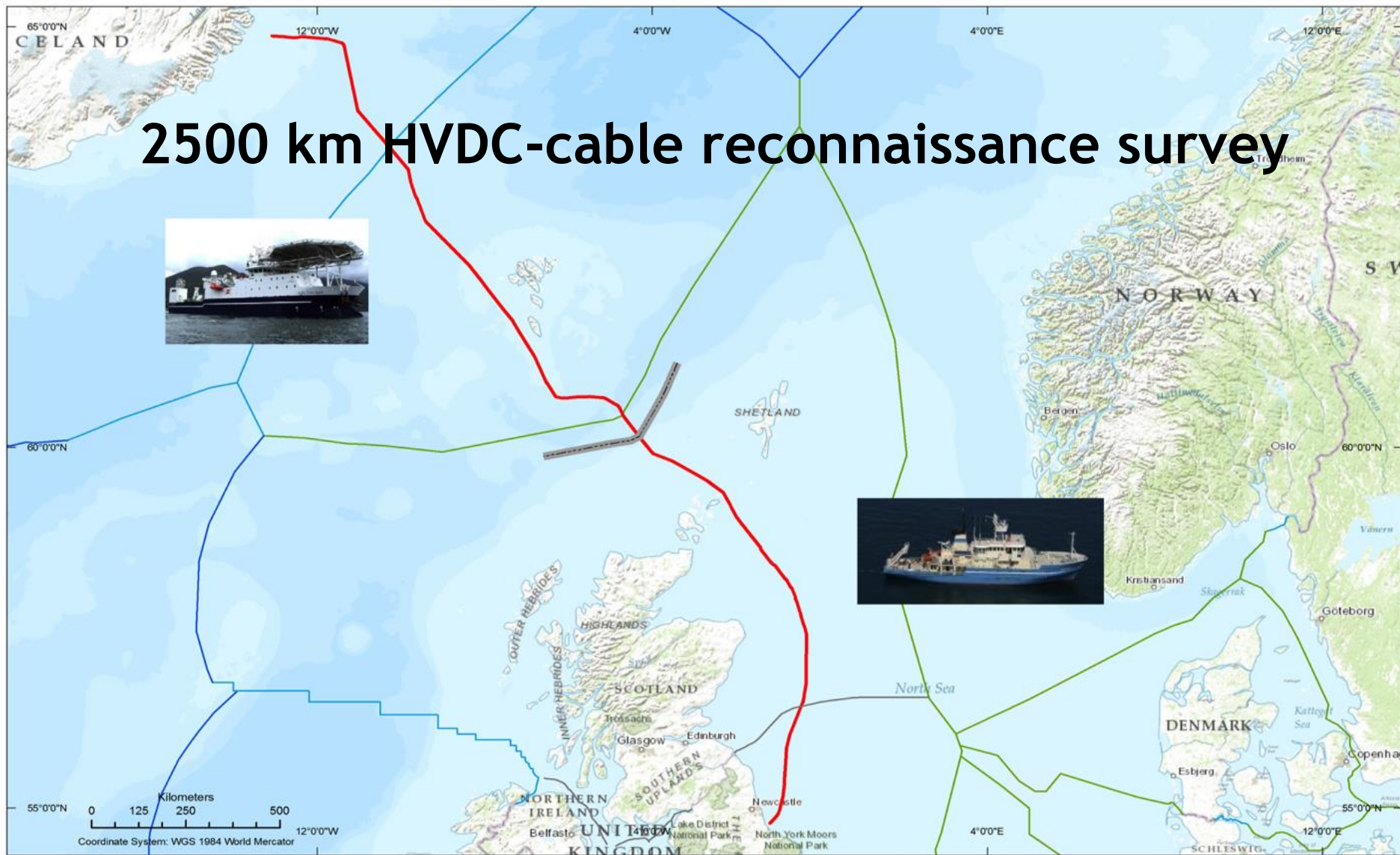


3D  <cm resolution

Multibeam for comparison



2500 km HVDC-cable reconnaissance survey

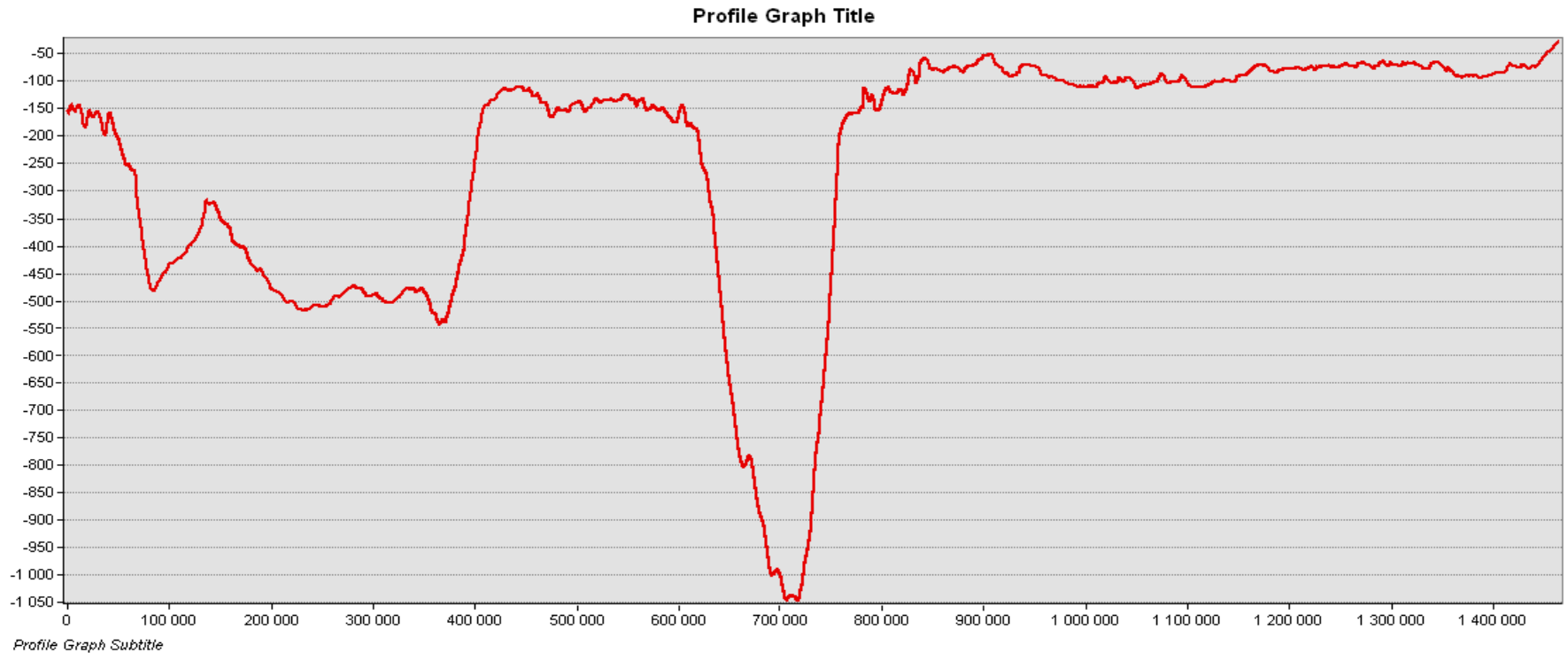


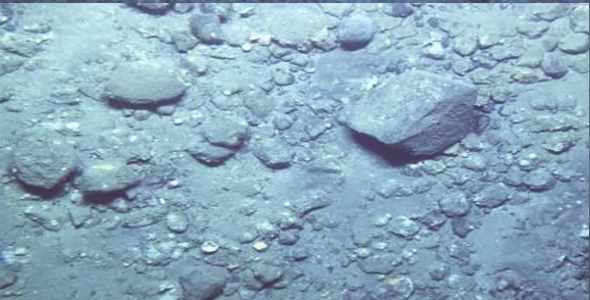
Length Profile

Iceland

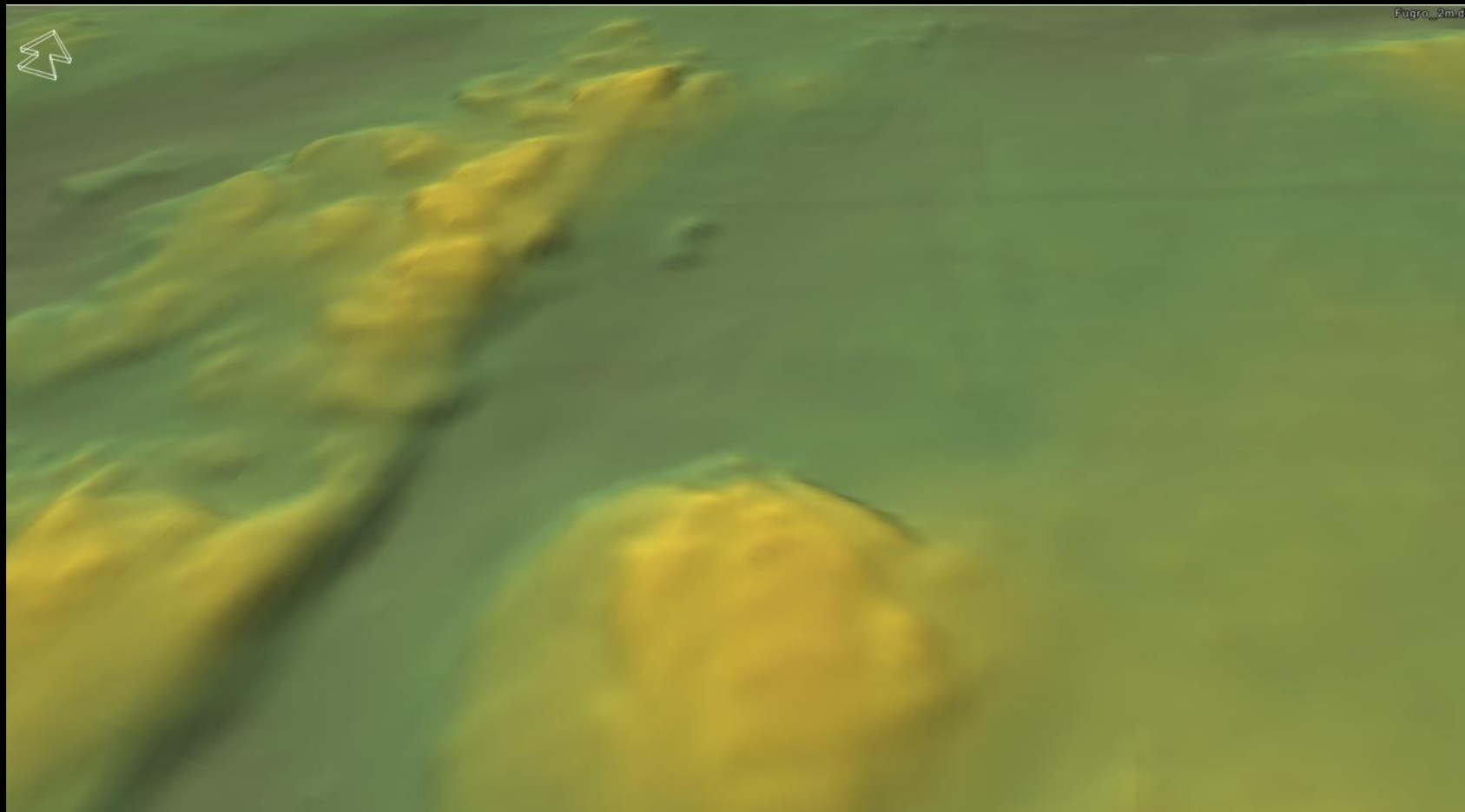
1 500 km

England

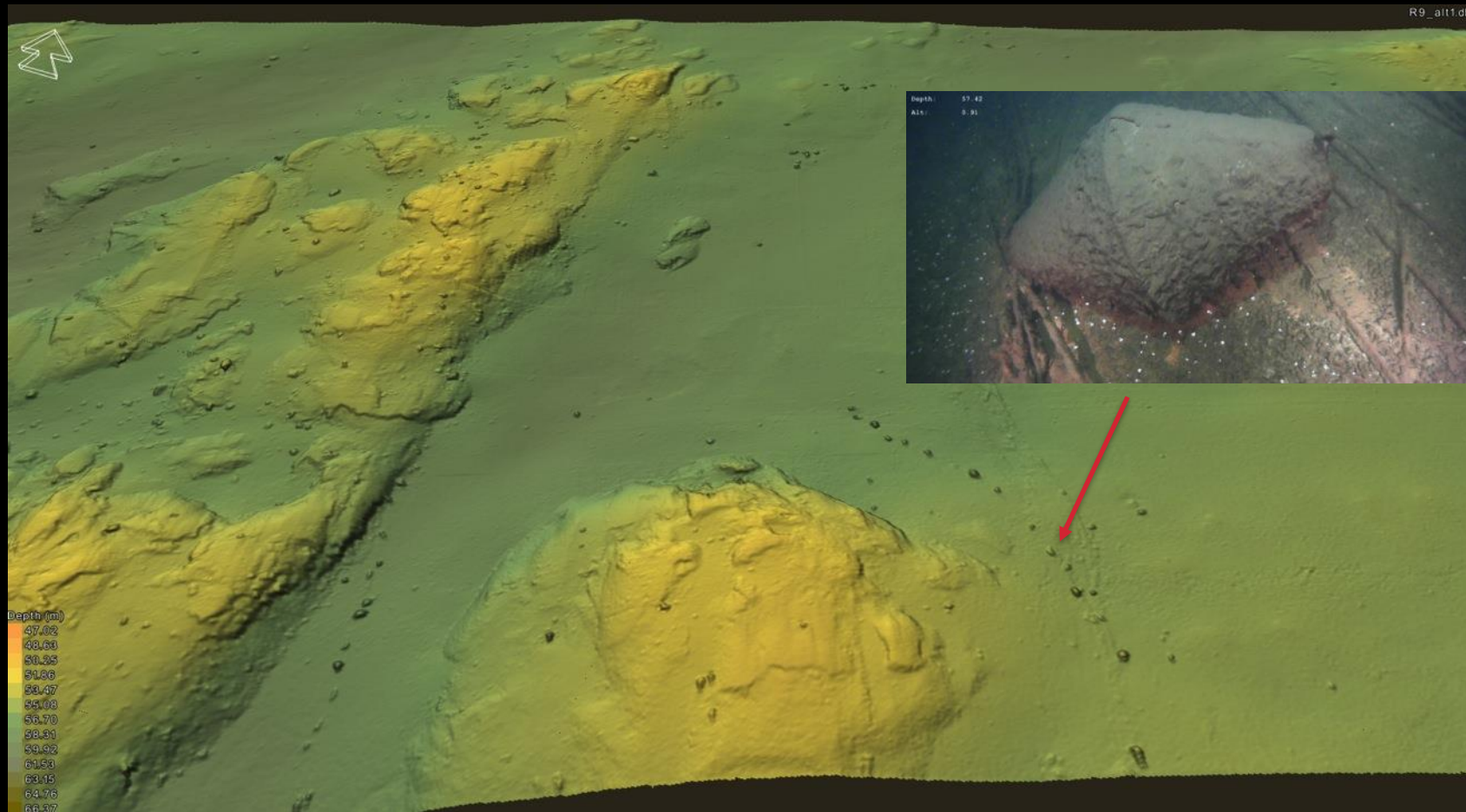




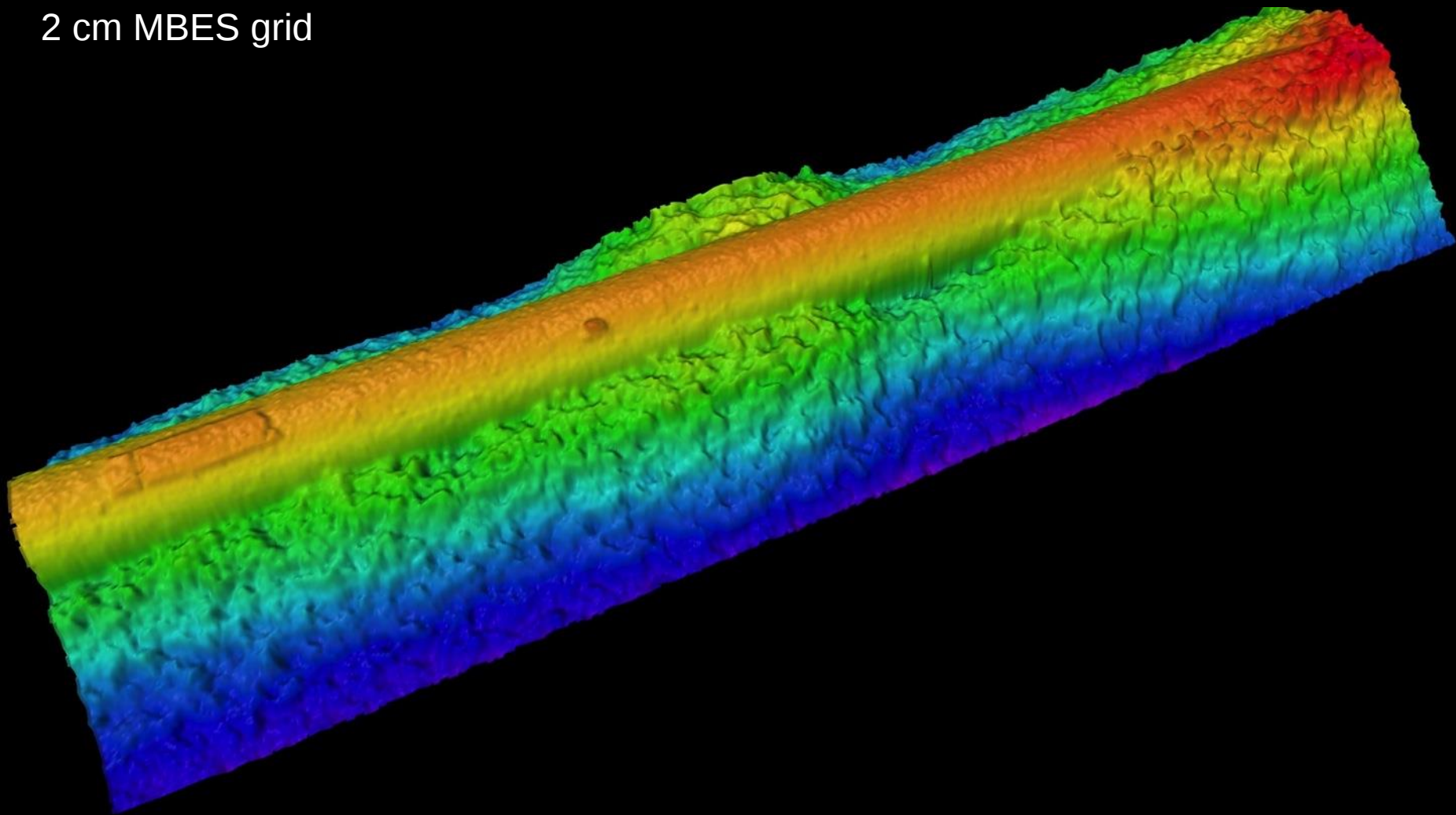
Vessel based survey 100 m

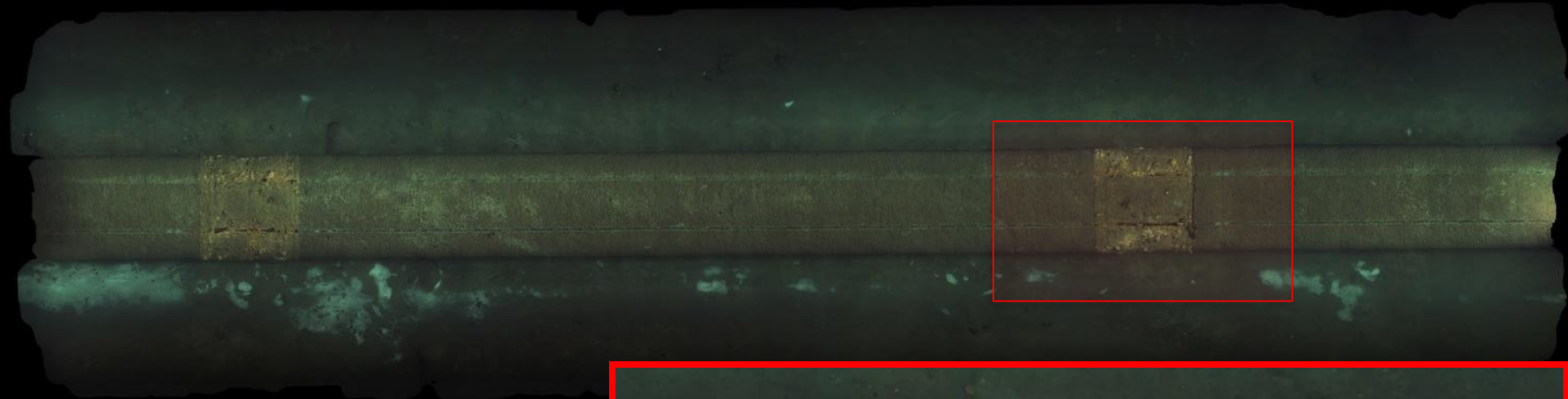


Detailed SROV MBES 15 m above sea floor



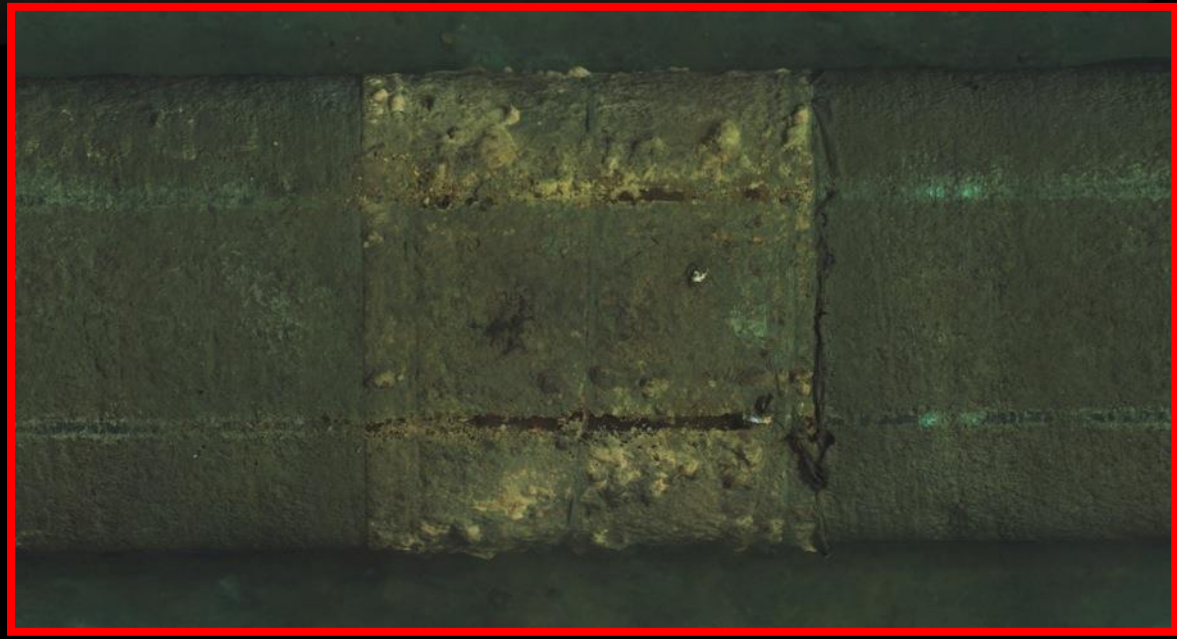
2 cm MBES grid





Photomosaic of 20m pipe
section

178 images 5 cameras

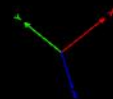


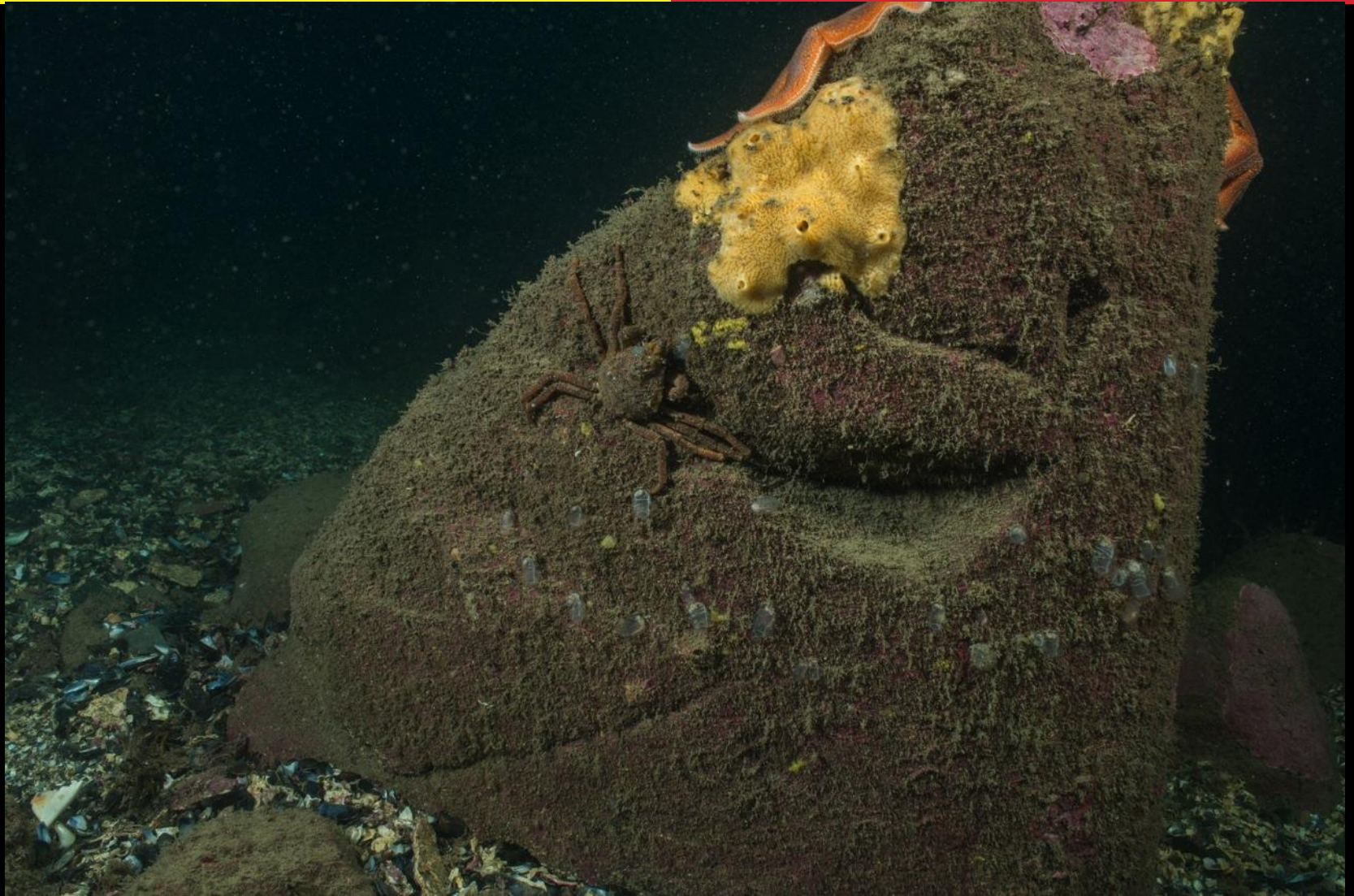






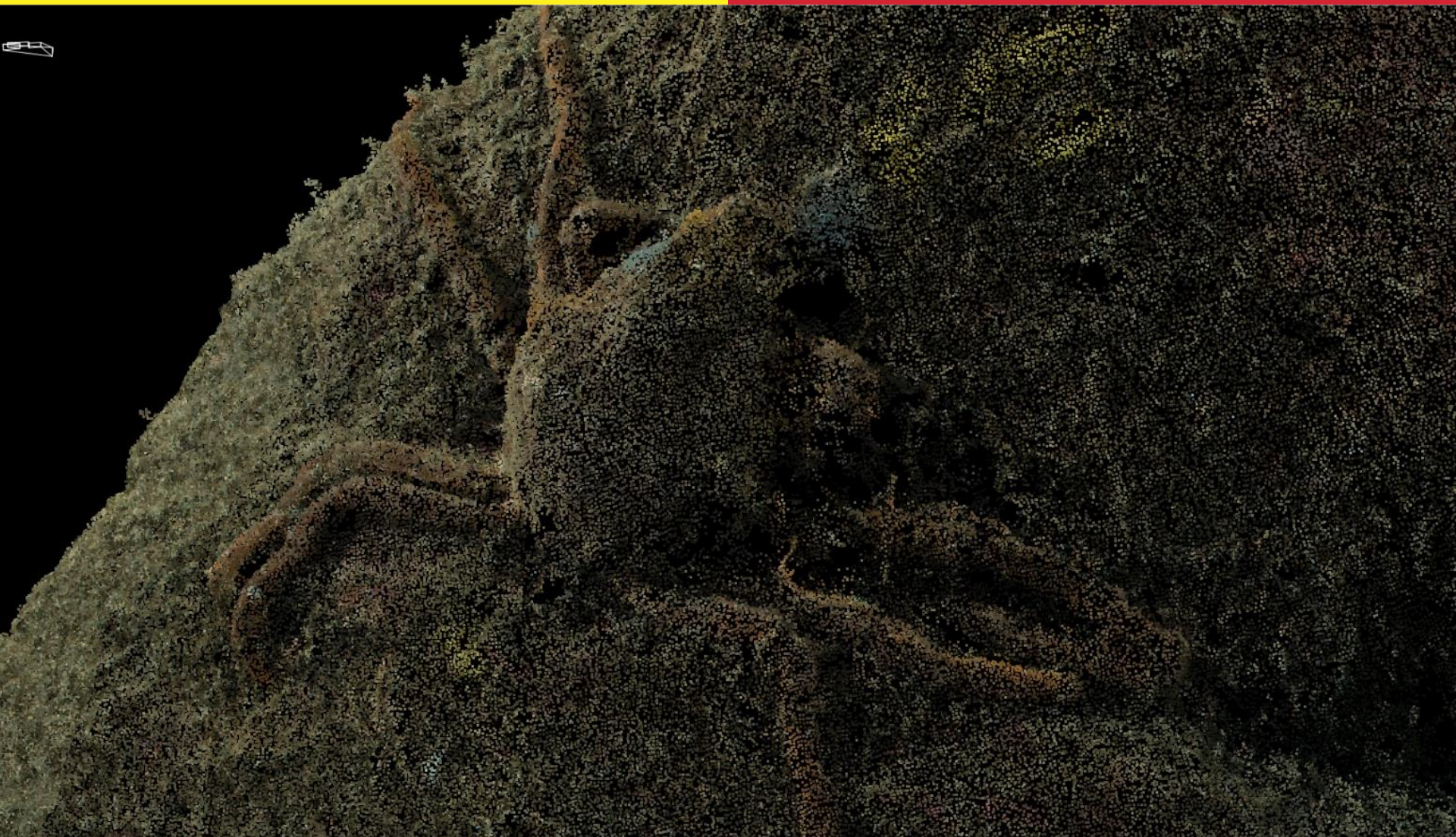
Textured 3D model

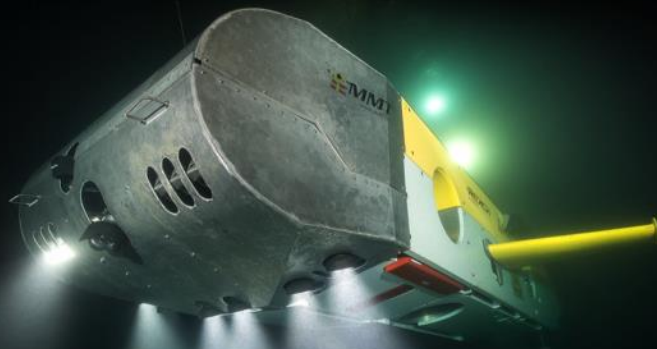












THANK YOU!

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