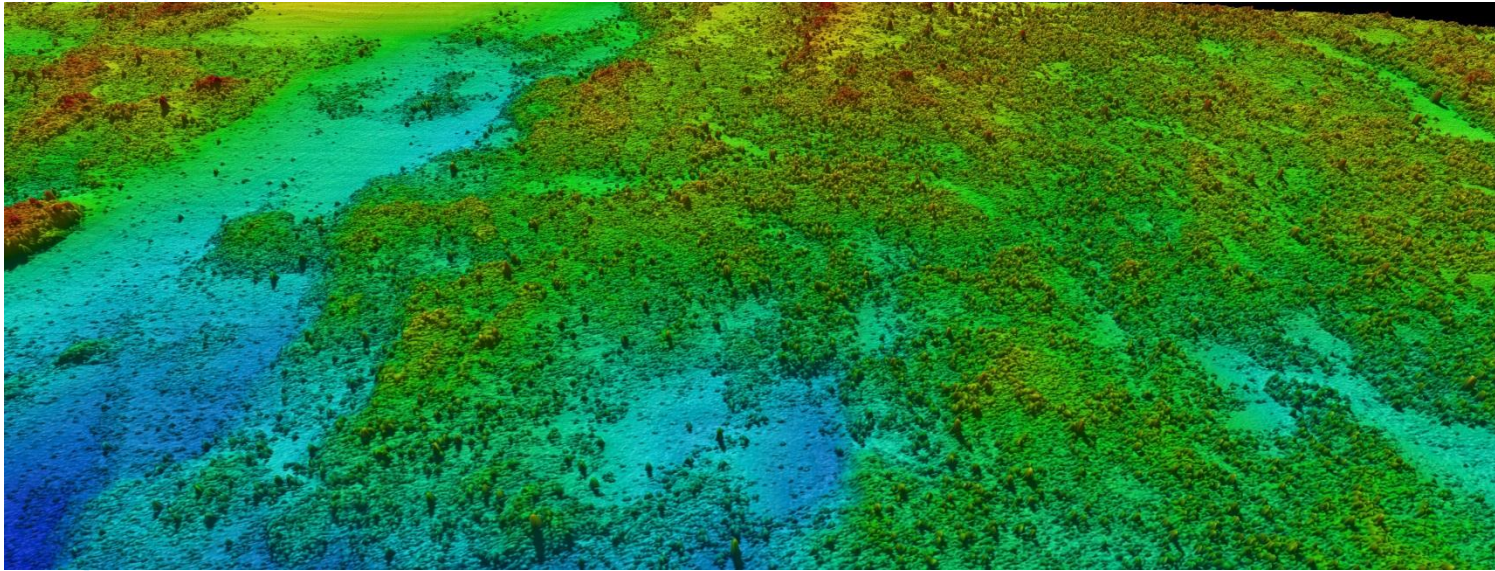


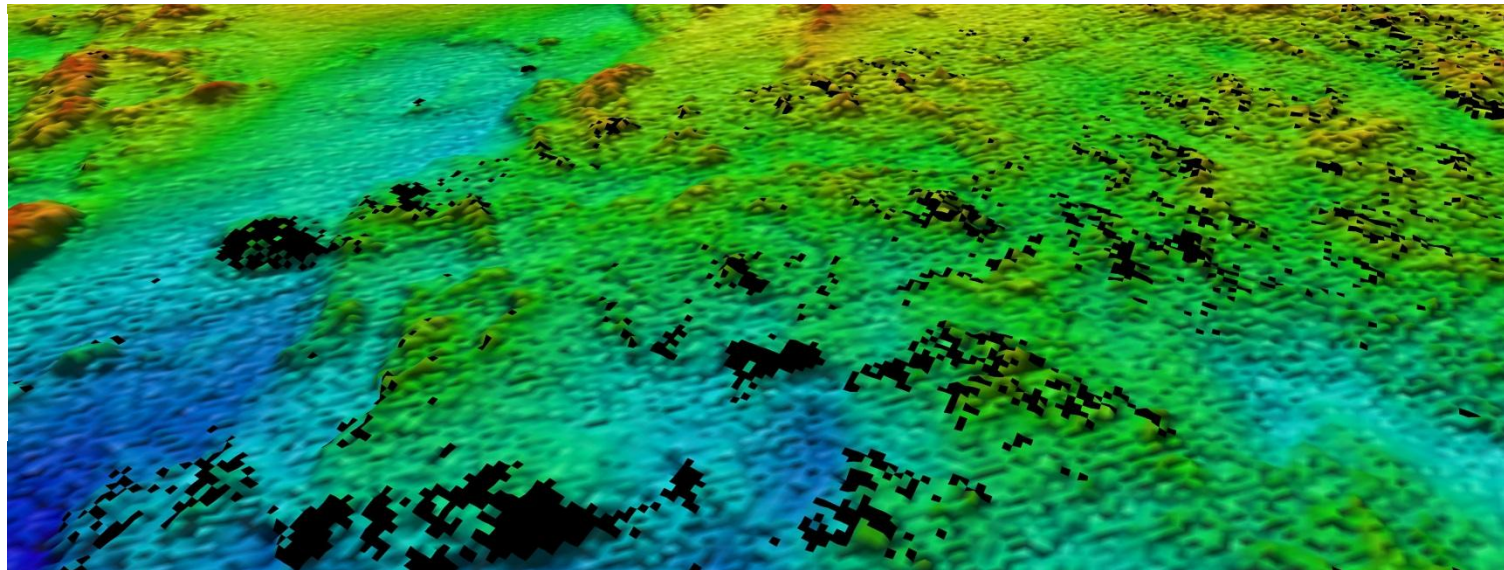
Previous experience in Sweden

Comparison of areas, approximately 1000 x 750 m, depth 2,5 - 11 m

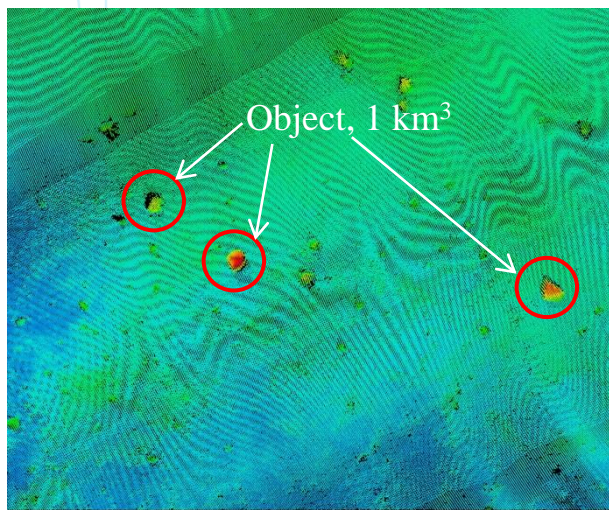


Multibeam, 1x1 m grid. Plenty of stones in the area.

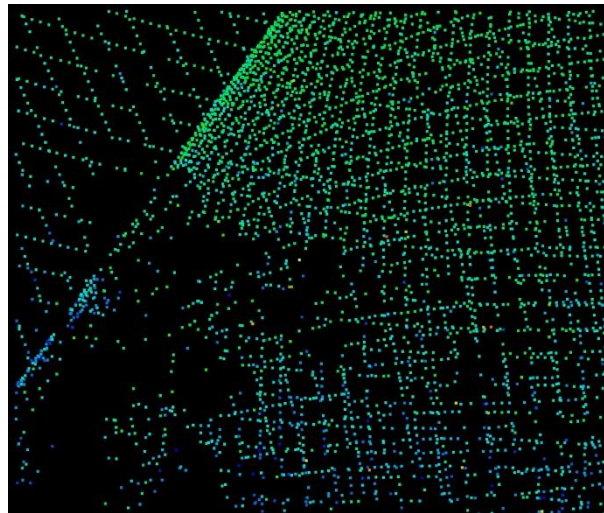
LIDAR (Hawkeye II), 5x5 m grid. In general the same image of the seafloor. However no stones/objects. Some gaps where the LIDAR system couldn't survey the seafloor.



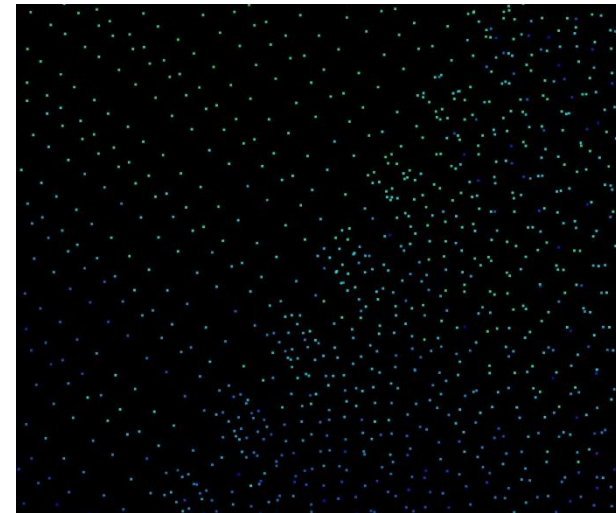
Comparison of point density an area of 40 x 40m, 4 – 5 m depth



Multibeam, view from above

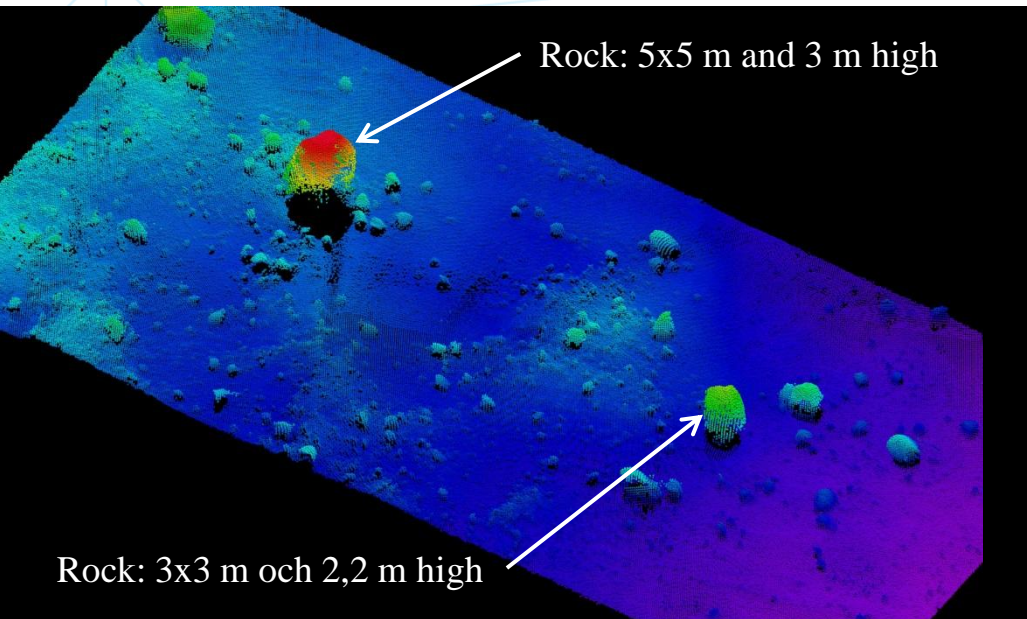


LIDAR (Chiroptera)

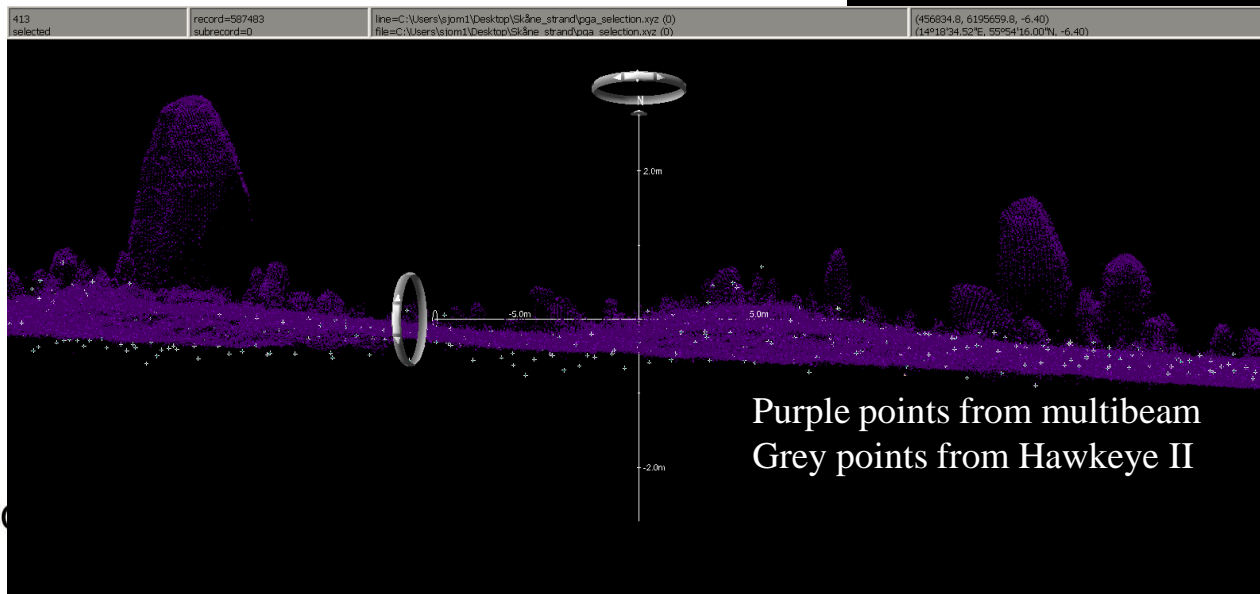
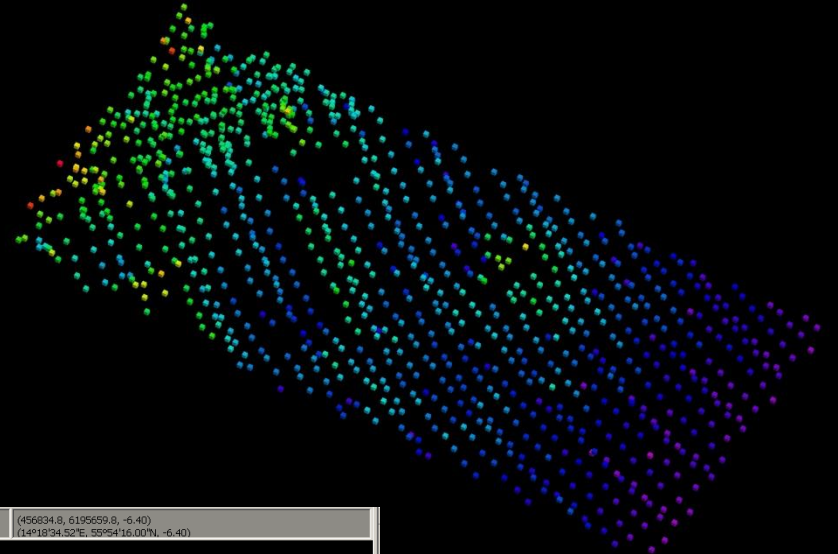


LIDAR (Hawkeye II)

Object detection LIDAR vs Multibeam



Multibeam
Mean depth: ca 6 m
Shallowest point: 2,75 m



LIDAR (Hawkeye II)
Could not find any of
the rocks found with the
multibeam system.