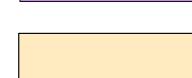
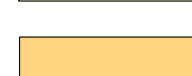


Legend

Coastline type

-  Sand/Gravel Beach
-  Rocky Shore
-  Coastal Cliff

Substrate

-  Bedrock
-  Coarse Sediment (Cobbles-Sand)
-  Sand
-  Mixed sediment (Gravel-Mud)
-  Mud/Muddy Sand
-  Maerl/Zostera

Submerged Landforms

-  Dune
-  Scour
-  Pockmark
-  Channel
-  Marine Terrace
-  Drumlin

Features

-  Coastline and rivers
-  Faultline
-  Ocean

Elevation from NASA Shuttle Radar Topography Mission (90m cell size DEM)

Bathymetry, LiDAR and Backscatter from Integrated Mapping for the Sustainable Development of Ireland’s Marine Resources (INFOMAR) project (5m cell size)

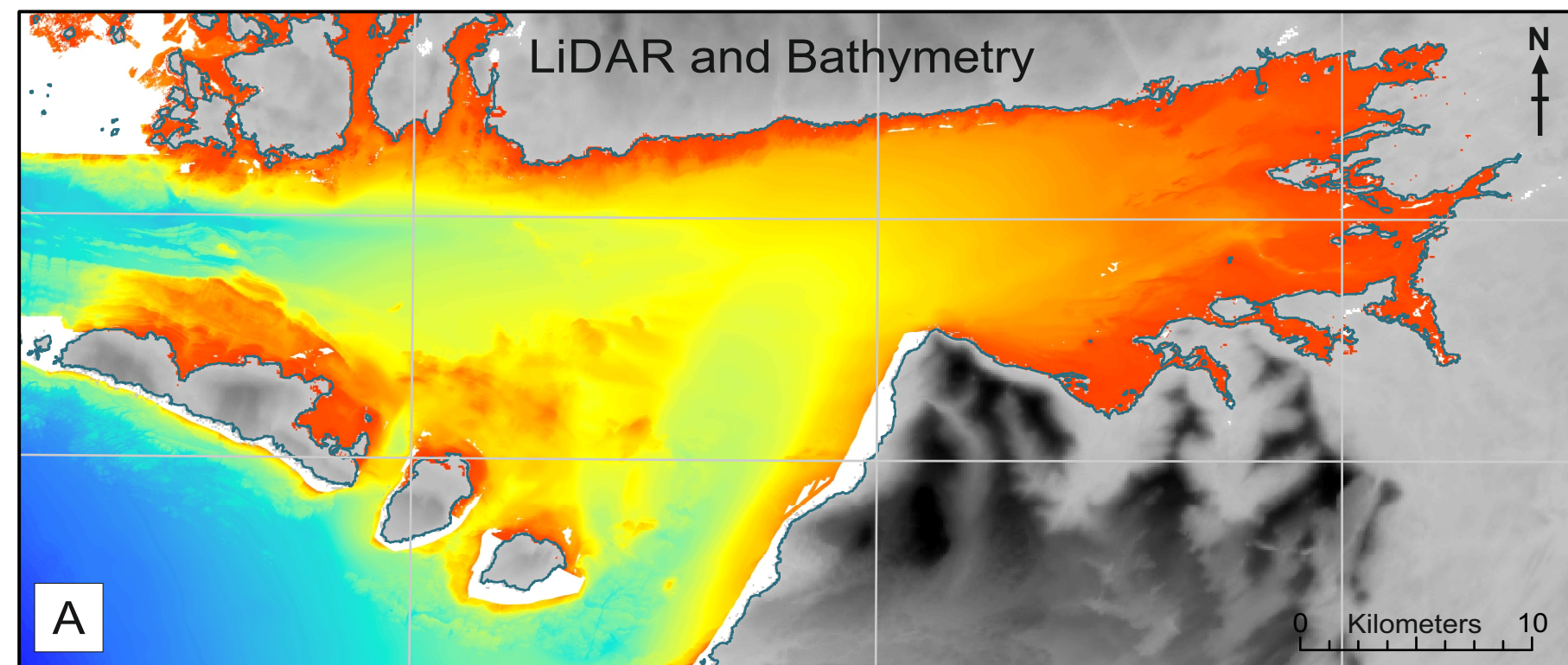
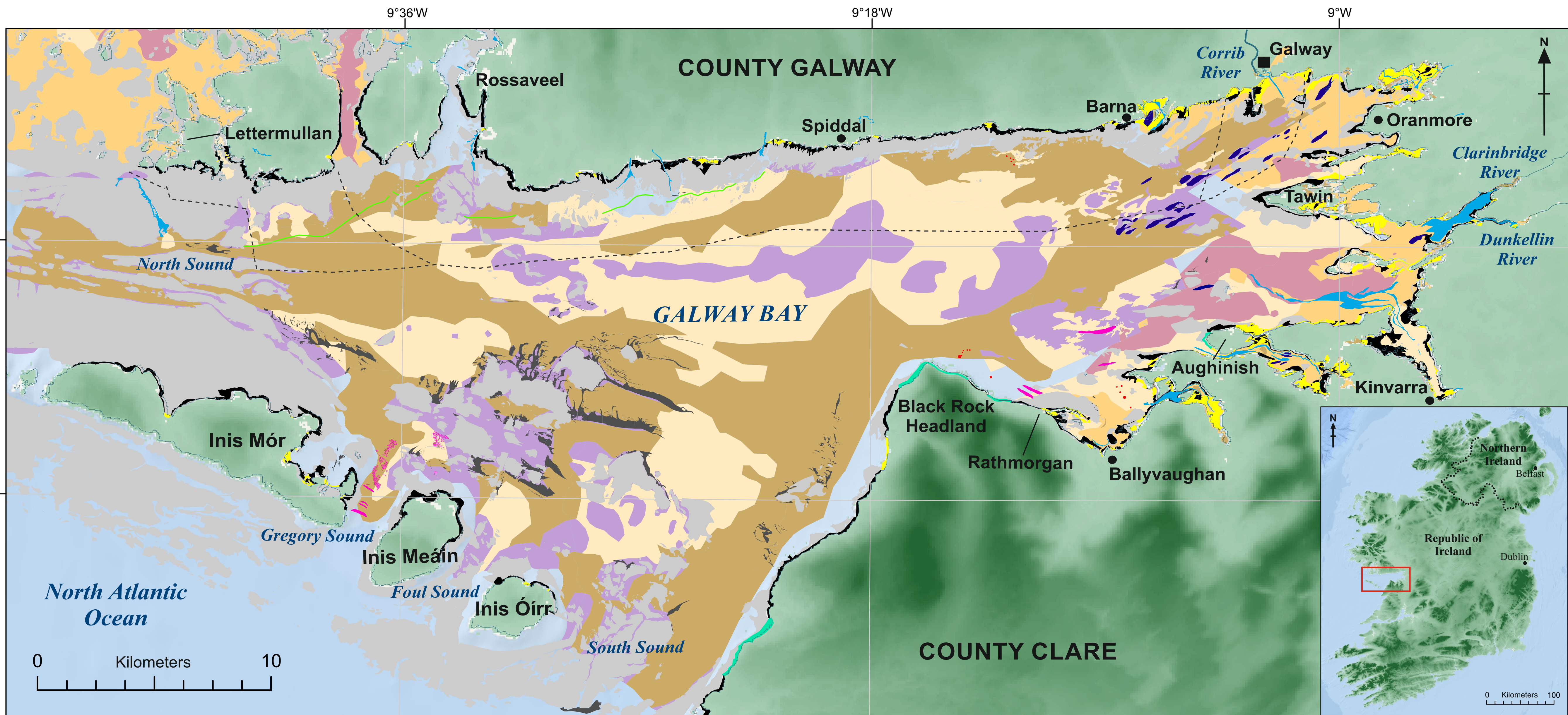
Bottom current data calculated using hydrodynamic model data supplied by the Marine Institute of Ireland

Geodetic Information:

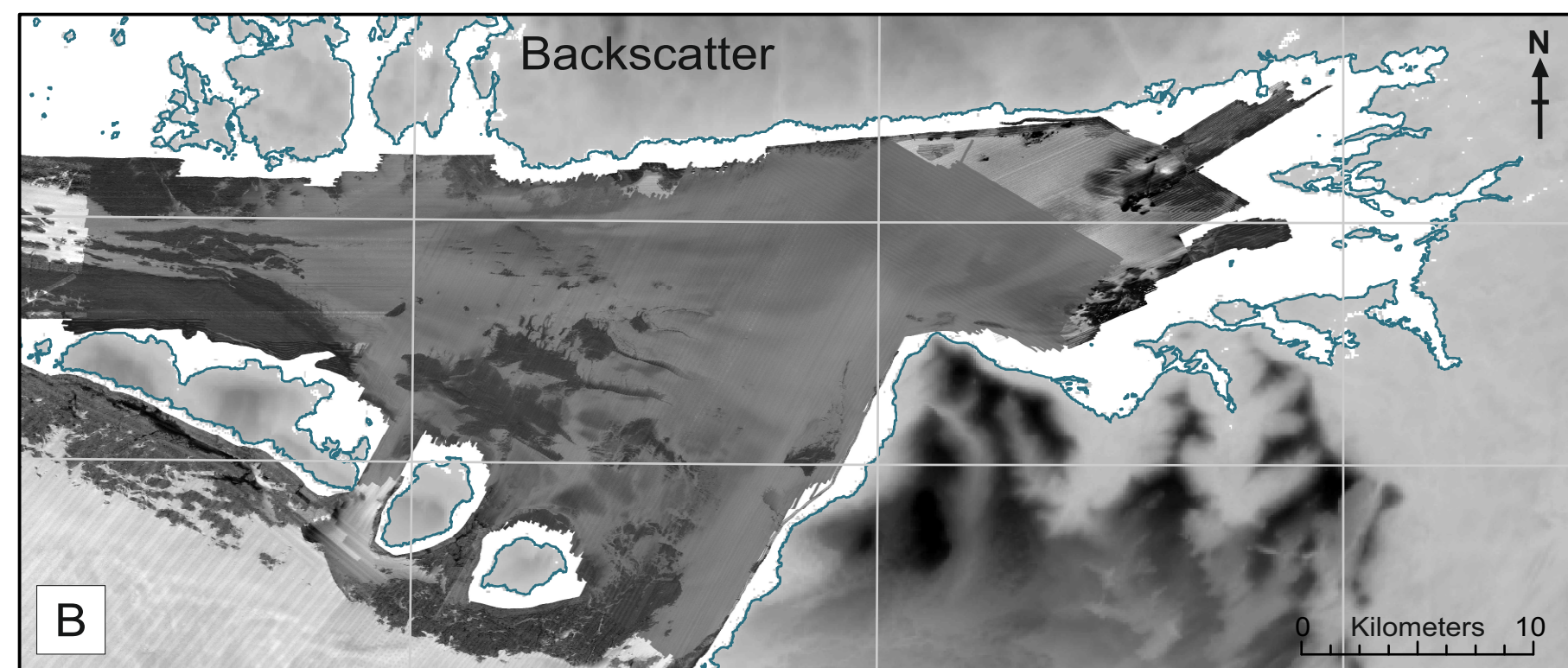
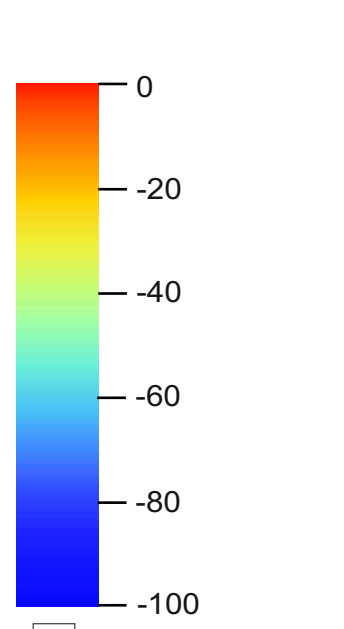
Spheroid: WGS84
Projection: Universal Transverse Mercator, Zone 29 N

Scale:

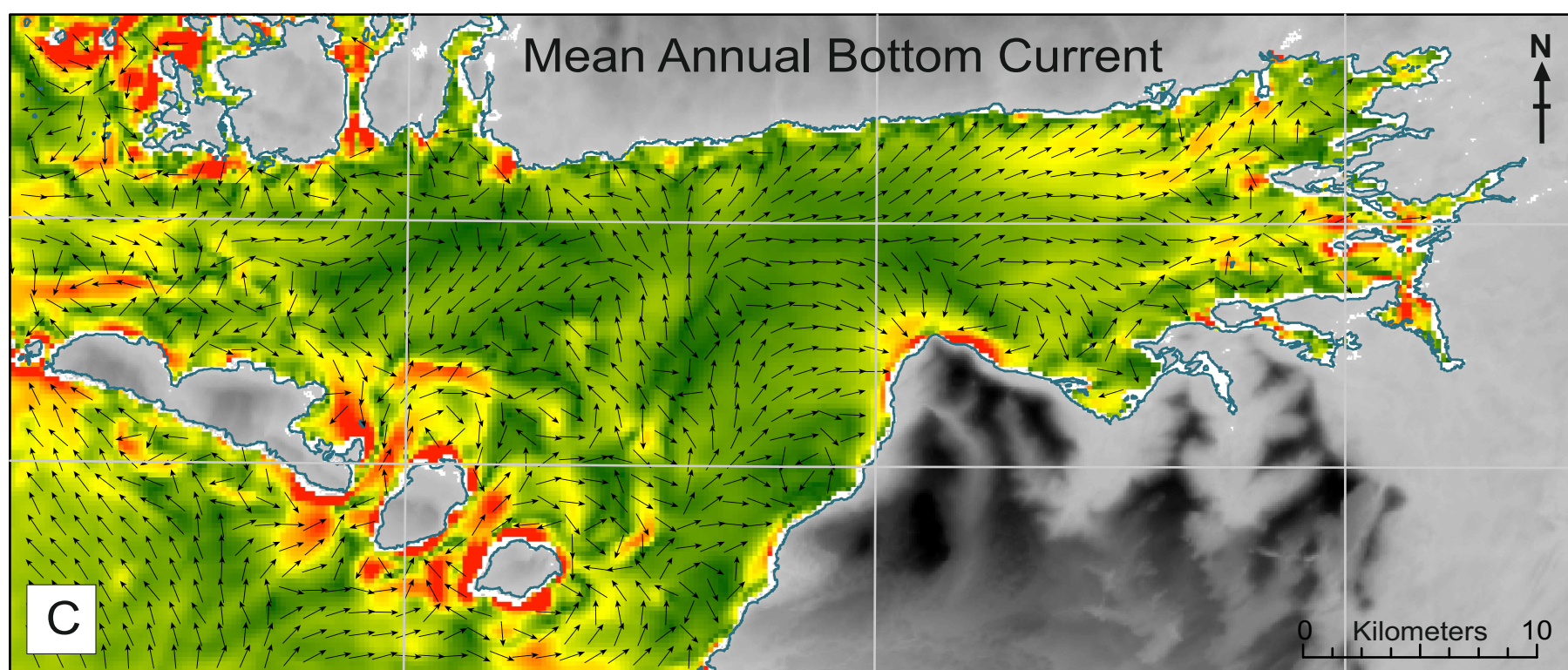
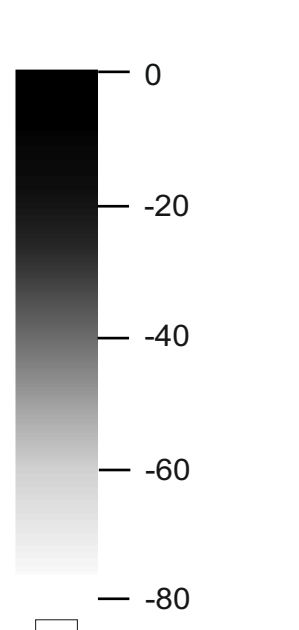
1:240,000



Depth/Altimetry (m)

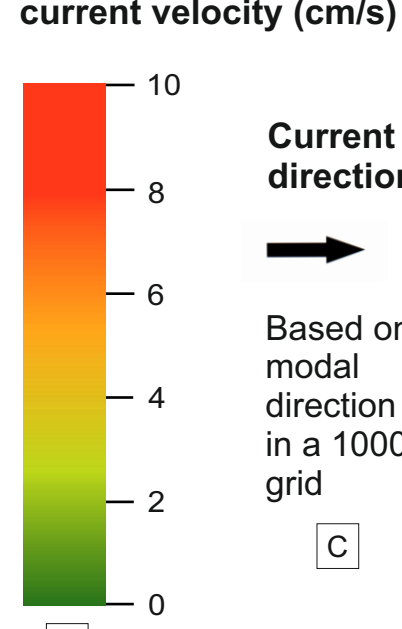


Backscatter (dB)



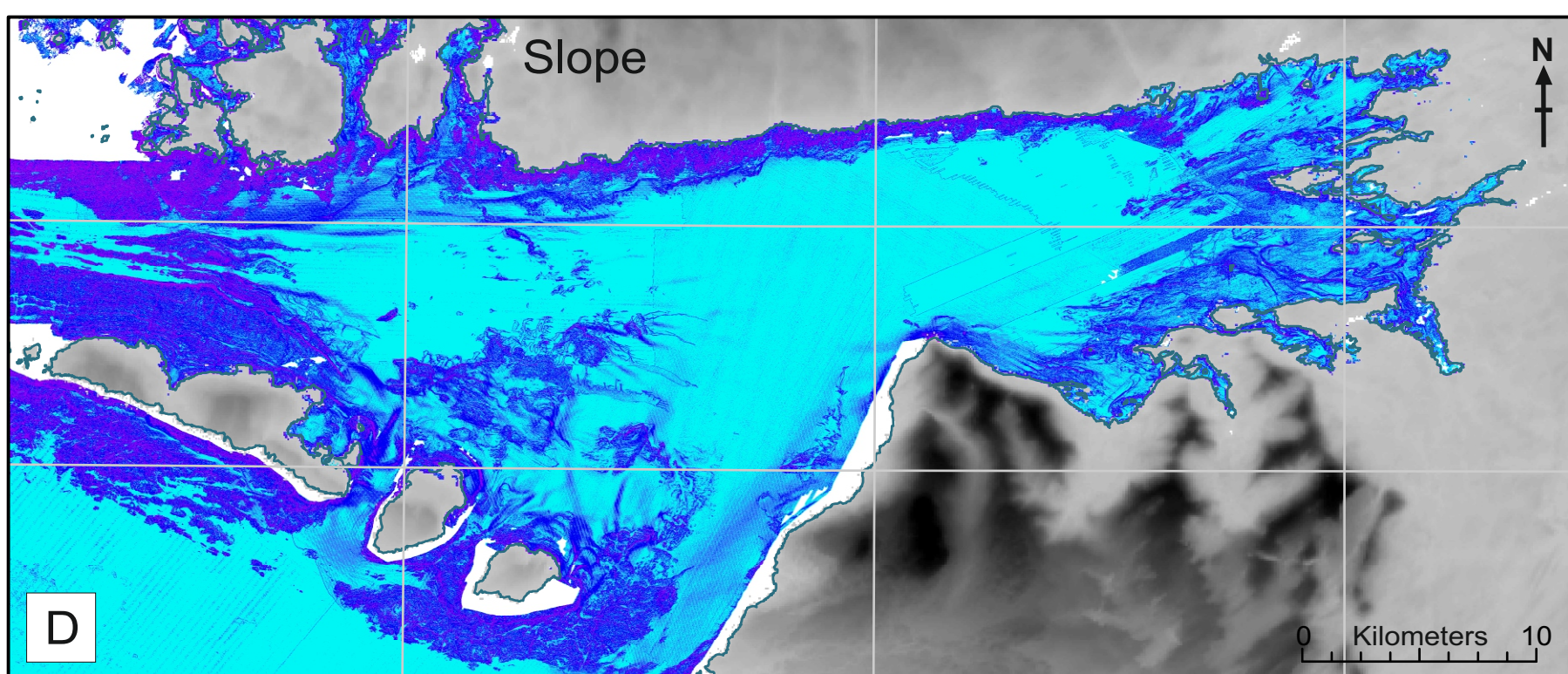
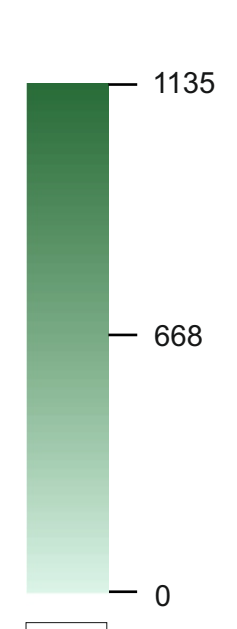
Mean Annual Bottom Current

Mean annual bottom current velocity (cm/s)



Current direction
Based on modal direction in a 1000m grid

Elevation (m)



Slope (°)

