



A brief overview of the EU HOs characteristics

Present to
the meeting



Participant to
the questionnaire



Governance:

Ministry of
Defence :10



Ministry of
Transport :8



Other: Climate,
Agriculture,
Economy,
Environment,
Justice,



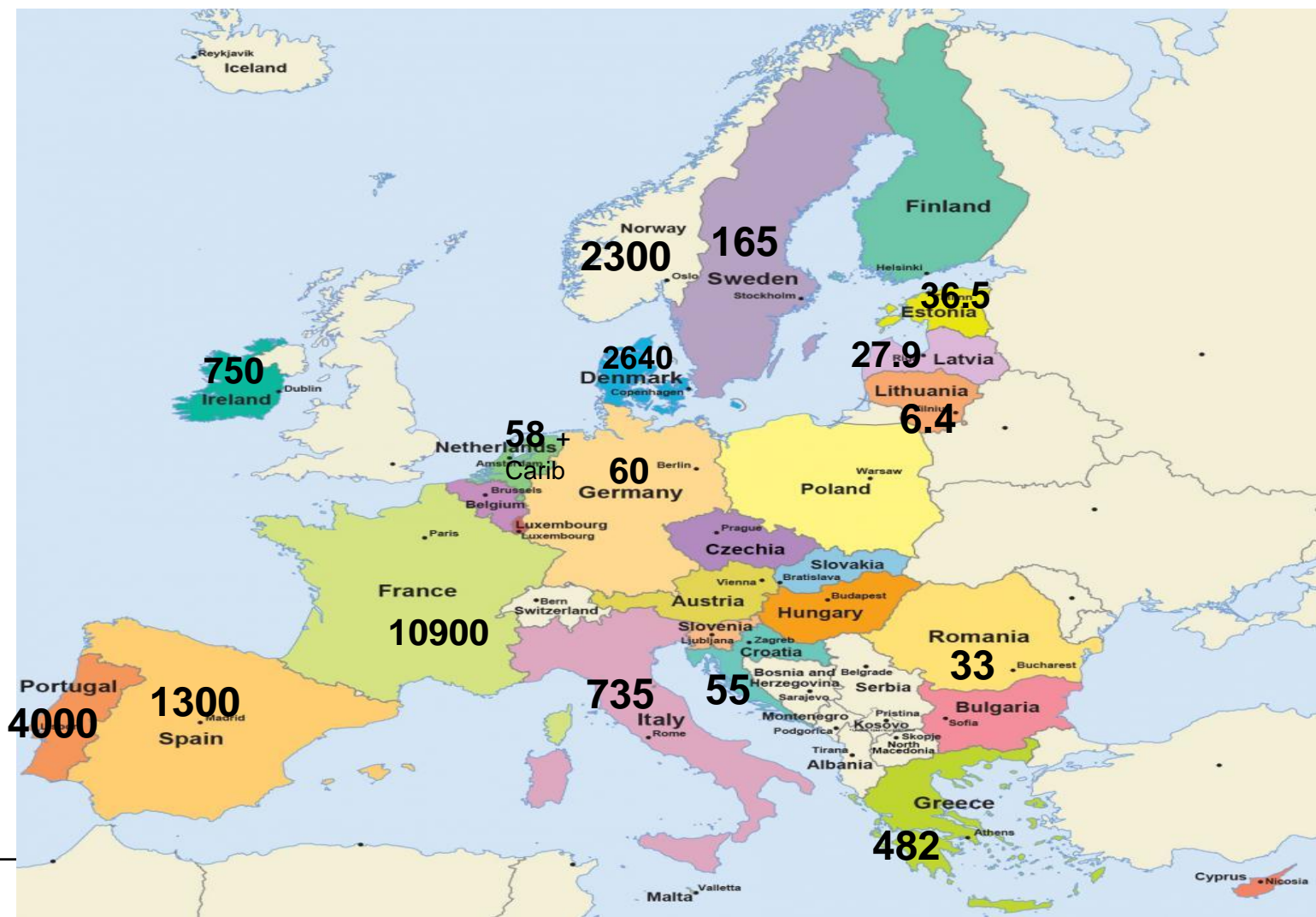
AREA OF RESPONSIBILITY

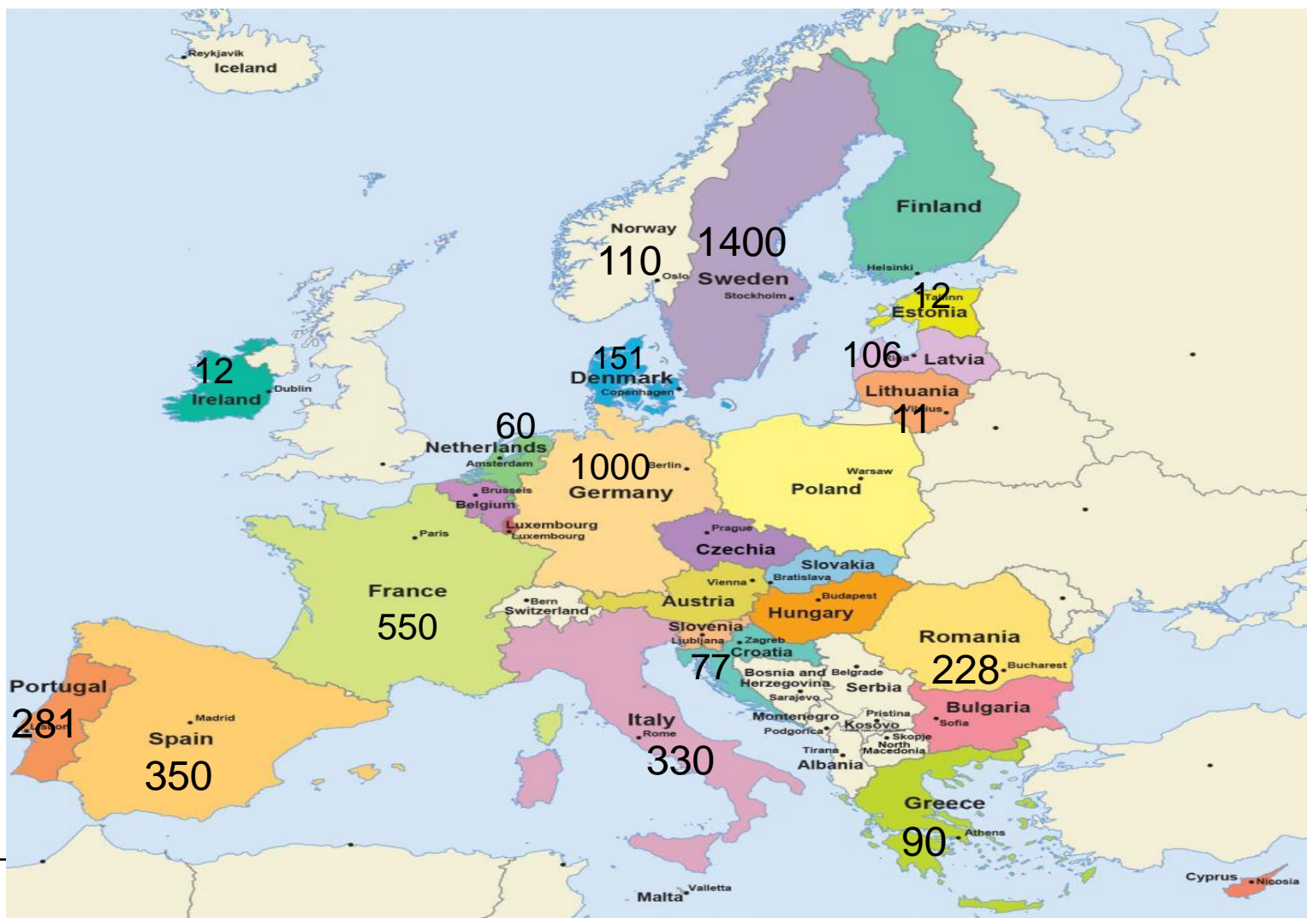
1000 KM2



From 6.4 (Lithuania)
to 10900 (France)

Participants are
responsible of
23 549 000 Km2



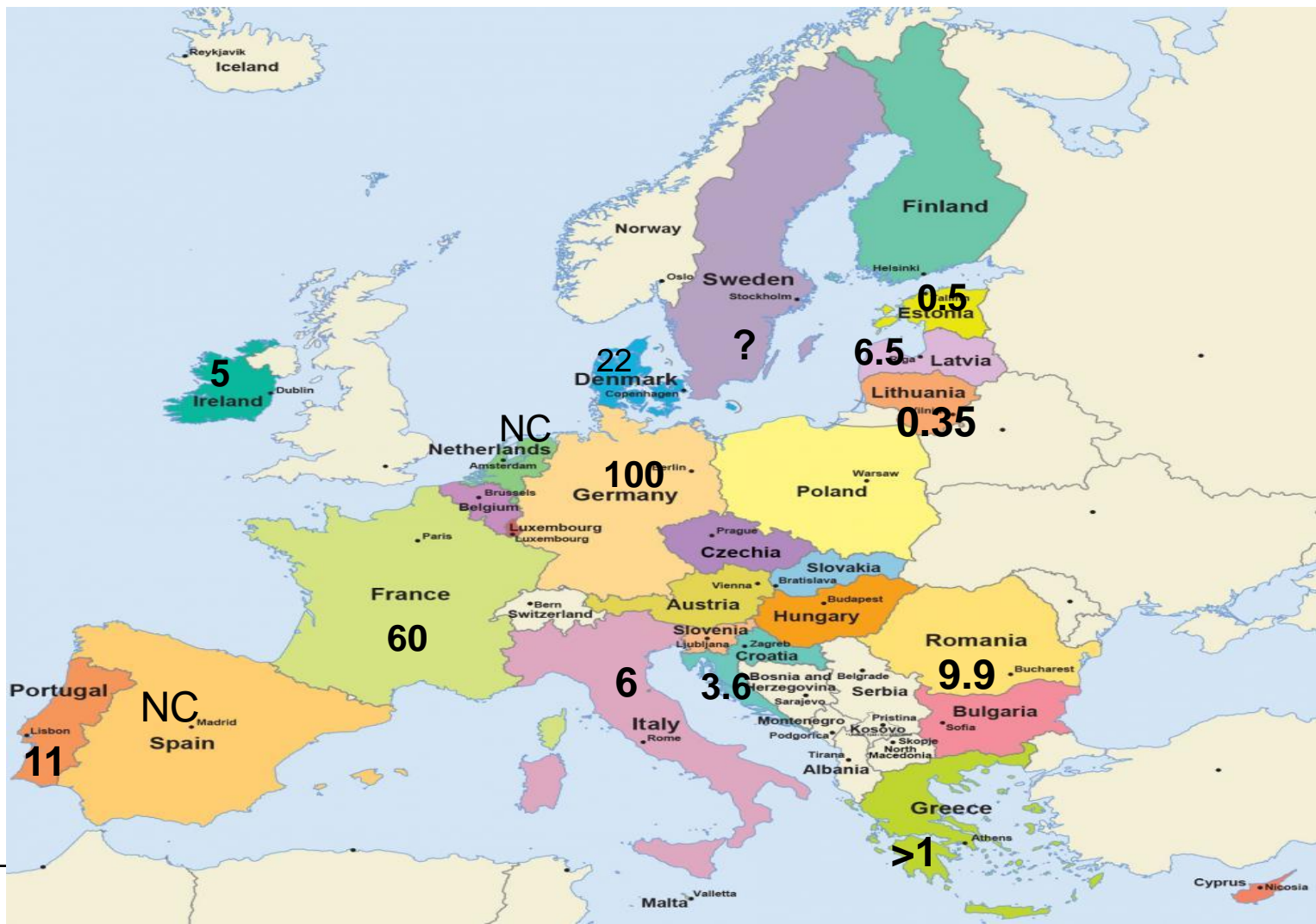


Number of Employees

Total of participants: **4768**

Budget M€

From 0.35M€
(Lithuania) to
100 M€
(Germany)



Diffusion of data by the HOs

Almost all HOs do diffusion of data in open mode for most of their data through a web portal

Almost all HOs participate to EMODNet Bathymetry

Some particularities are applied, example of Sweden: Coastal waters within territorial limits are classified. Only >300m grid open for use in these waters. High-resolution data is not free of charge.

Diffusion of Electronic Navigation Charts (ENC) has a standardized mode of diffusion, under IMO and IHO regulations

Main topics addressed by the EU HOs

- The HOs are responsible of delivering data and product to fulfill SOLAS obligations for **safety of navigation in their country and produce nautical charts.**
- They produce **bathymetric data** and most of them participate to **EMODNet bathymetry**
- In other hand, some have competencies in maritime policies like **maritime spatial planning** (Germany)
- The data produced by the HOs are used in many **maritime policies** like:
Maritime safety, support to the defence, oceanography, adapting to climate change, ocean modelling, fighting against pollutions, renewable energy, maritime transports, blue Economy, environment studies, maritime infrastructure, maritime lighthouses Signaling, support to port authorities and national maritime authority, marine research, coastal erosion, petroleum industry, fisheriesetc...