






# Horizon 2020

IHO EU network meeting   Saint-Mandé – 2 September 2014

## Horizon 2020 , blue growth contribution, seabed mapping

1/ The vertical references  
to which report the bathymetric surveys and the building of common reference surfaces within European waters (mean sea levels, lowest astronomical tides, highest astronomical tides, hydrographic surfaces of reference)



2/ The moving seafloor  
where seafloor is made of sandwaves, especially in shallow waters tidal stream can slowly move these sandwaves, heavy storms can move them within some days.  
Furthermore interactions between wind, water, waves and sediments can make morphology changes in the coastal zone.  
Research are made in these fields which Horizon 2020 could support.

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Topic code	Number of submitted proposals
BG-3-2014	14
BG-4-2014	2
BG-6-2014	5
BG-8-2014	1
BG-9-2014	11
BG-10-2014	4

[G-03-2014: Novel marine derived biomolecules and industrial biomaterials](#)  
[BG-04-2014: Enhancing the industrial exploitation potential of marine-derived enzymes](#)  
[BG-06-2014: Delivering the sub-sea technologies for new services at sea](#)  
[BG-08-2014: Developing in-situ Atlantic Ocean Observations for a better management and sustainable exploitation of the maritime resources](#)  
[BG-09-2014: Acoustic and imaging technologies](#)  
[BG-10-2014: Consolidating the economic sustainability and competitiveness of European fisheries and aquaculture sectors to reap the potential of seafood markets](#)

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### Which blue growth topics do we want in the 2015 programme of work ?

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