

# Marine knowledge 2020

<b>Official reference</b>	COM (2010) 461: Communication from the Commission to the European Parliament and the Council - Marine Knowledge 2020 marine data and observation for smart and sustainable growth	
<b>Relevant dates</b>	Document	8/09/2010
<b>Policy level</b>	European	
<b>Type of instrument</b>	Communication	
<b>Geographical reach</b>	EU Member States	
<b>European contact point</b>	Directorate-General for Maritime Affairs and Fisheries (DG MARE)	

## // abstract:

This communication covers the collection and the organisation of marine data applicable in the field of sustainable growth, evaluation of the marine ecosystem's health or the protection of coastal communities. A framework is set up for a more coordinated approach of this collection and organisation of marine data and an action plan is described.

The three goals are:

- Reducing the operational costs and delay for those who use marine data;
- Increasing the competition and innovation among users and re-users of marine data by providing wider access to quickly-checked, rapidly available, coherent marine data;
- Reducing uncertainty in knowledge of the oceans and the seas, thus offering a more solid basis for the management of future changes.

These objectives contribute directly to some of the flagship initiatives announced in the Europe 2020 strategy such as the 'Innovation Union', 'Resource efficient Europe' and 'An industrial policy for the globalisation era'.

The communication provides an overview of the different EU instruments and actions to further pursue the availability of a coherent series of data and observations within the EU (e.g. *Inspire Directive* (2007/2/EC) p.83; *Marine Strategy Framework Directive* (2008/56/EC) p.85; *Implementing Decision (EU) 2016/1251* p.93). Proposals are formulated to improve the existing instruments. The communication stipulates that a platform needs to be created in which a coherent set of data can be made available. For these purposes, projects and initiatives such as ur-EMODNET and MyOcean will be looked at. The goals and actions proposed in this communication are for the period 2011-2013. A new impact assessment determining the next steps has been made.