

Proposal for coordinated/common measure

DRAFT long list

Descriptor	Long-list measures (outcome of CBE1)	Valid for Bg/Ro/both
D 1,4,6 Fish,birds,mammals,habitats	MSP: Creation of management plans for existing Natura 2000	both
D 1,4 - Fish,birds,mammals,habitats	MSP:Designation of areas for Windparks	both
D 1,4 - Fish,birds,mammals,habitats	MSP:2 b.(EEZ).Amendment of existing legislation trough Introduction of a permit regime for acivities in marine teritorial waters	both
D 1,2,4 - Fish,shelfish,birds,mammals,habitats	MSP:Designation of zones for beam trawl -ling. Long-term observation on the impacts in the designated zones permitted for beam-trawling.Research on the activities. When necesessary change of usage requirements.	both
D 1,2,4 - Fish,shelfish,birds,mammals,habitats	Control on compliances with permit conditions.	both
D 1,4 - Fish,birds,mammals,habitats	Prohibition within MPAs: No constructions and industrial activities	both
D 1,4 - Fish,birds,mammals,habitats	2a.Update of Regional Black sea Red Data Book based on the National Red Data Book (regional and national checklists for Black sea phytoplankton, zooplankton, macrophytobentos, macrozoobentos and fish species) every 5 years	both
D 1,4 - Fish,birds,mammals,habitats	Prohibition within MPAs: No high speed boats	both
	Educational campaignh of the fishing associations regarding effective use of pingers.	both
D 1,4 - Fish,birds,mammals,habitats	Educational campaignh of Local Fishery Groups regarding effective use of environmental friendly fishing techniques and equipments	both
D 1,2,4Fish,birds,mammals,habitats	Inventory of the biodiversity in protected areas (in Framework of management plan)	both
D 1,4 - Fish,birds,mammals,habitats	Research on measures for biological control of NIS	both
D 1,4 - Fish,birds,mammals,habitats	Information signboards about the borders of the protected areas etc.	both
D 1,4 - Fish,birds,mammals,habitats	Stimulation of environmental friendly practices in small scale fisheries	both
D 1,2,4 - Fish/shelfish	Promotion and stimulation (including financial) of environmental friendly collection - diving,traps of Rapana/shelfish	both
D 1,4 - Fish/shelfish	Precise the spatio-temporal bans and closures for fish species (not commercial)	both
D 1,4 - Marine Mammals	joint monitoring of marine mammals by using common sea survey methods, including the “European Seabirds at Sea” (Tasker et al., 1984) distance method close to the border between BG&RO and methodology followed by ACCOBAMS	both
D 1,4 - Seabirds	coordinated annual campaigns for observation of habitat and status of population of non-breeding seabird species Yelkouan Shearwater (Puffinus yelkouan) by using common sea survey methods, including the “European Seabirds at Sea” (Tasker et al., 1984) distance method close to the border between BG&RO	both
D 1,4 - Seabirds	Amendment of national legislation (BG or BG and RO) related to requirements for coordination of investment intentions that might effect the marine environment according to the defined eleven Descriptors under MSFD 2008/56/EO	both
D 1,4 - Seabirds	researches for determination of rest and feeding areas of non-breeding seabird species Yelkouan Shearwater (Puffinus yelkouan) in coastal, territorial waters and EEZ of BS countries	both
D 1,4,6 Seabed habitats	Creating a coherent and representative networks of marine protected areas	both
D 1,4,6 Seabed habitats	Develop an inventory, classification and a mapping system for BS habitats (GIS maps and list of BS threatened habitats)	both
D 1,4,6 Seabed habitats	update of developed GIS maps and list of BS threatened habitats every 5 years and national and regional levels	both
D2- Non-indigenous species	Ratification of the BWM Convention by the BS countries	both
D2- Non-indigenous species	Exchange of ballast waters only into the Black sea related to implementation of the restrictions to the special areas	both
D2- Non-indigenous species	Control on implementation of a Ballast Water Management Plan and Ballast Water Record Book by the vessels (question on terms of implementation??)	both

D2- Non-indigenous species	Control on implementation of ballast water management system (BWMS) by the vessels to perform the standard for numbers of organisms required per unit of volume (number/m3) by using the Guidelines for approval of ballast water management systems	both
D1,2- Non-indigenous species to be consolidated	Update of Regional Black sea Red Data Book based on the National Red Data Book (regional and national checklists for Black sea phytoplankton, zooplankton, macrophytobentos, macrozoobentos and fish species) every 5 years	both
D3- Commercial fish-stocks	Amendment of the existing legislation regarding control activities and data collection on the catch and landings at fishing ports/landing spots and observation on board at-sea observers to quantify the amount of bycatch and discarding (za precizirane!!!)	both
D3- Commercial fish-stocks	Limiting the impact of fishing on the marine environment (technical improvements to mitigate the impact on marine environment)	both
D3- Commercial fish-stocks	Multiaannual management plan for certain stocks	both
D3- Commercial fish-stocks	Diversification into other maritime sectors	both
D3- Commercial fish-stocks	Advisory services (fisheries and aquaculture);	both
D3- Commercial fish-stocks	Support systems of transferable fishing concessions of the CFP	both
D3- Commercial fish-stocks	Accompanying measures for the common policy on fisheries under shared management	both
D3- Commercial fish-stocks	Increasing the competitiveness and viability of enterprises in the "Fisheries"	both
D3- Commercial fish-stocks	Support to systems of transferable fishing concessions of the CFP or new systems adjust fishing activities to fishing opportunities	both
D3- Commercial fish-stocks	Supporting the implementation of conservation measures under the CFP and regulatory measures relating to fishing Natura 2000 and the Directive on maritime	both
D3- Commercial fish-stocks	Supporting the implementation of conservation measures under the CFP and regulatory measures relating to fishing Natura 2000	both
D3- Commercial fish-stocks	Preservation and restoration of marine biodiversity and ecosystems in the framework of sustainable fishing activities	both
D3- Commercial fish-stocks	Control on use of turbot gillnets (material,mesh size and tickness)	both
D3- Commercial fish-stocks	Introduction of more selective fishing gears	both
D3- Commercial fish-stocks	Legally binding document for fishery management	both
D3- Commercial fish-stocks	Permanent cessation of fishing activities to some valuable fish species if their stock levels become extremely low	both
D5 - Eutrophication	implementation of ICPDR requirements	both
D5, 8 - Eutrophication	research activities related to better knowledge about impact of less studied anthropogenic pressures (atmospheric deposition etc) on marine waters and the seabed habitats, the fish, marine mammal and seabird populations	both
D5 - Eutrophication	Use of new equipment with higher temporal and spatial resolution as moorings for monitoring of physico-chemical parameters in marine waters	both
D5 - Eutrophication	Research activities related to better knowledge about impact of less studied anthropogenic or natural pressures (atmospheric deposition) on marine waters and the seabed habitats, the fish, marine mammal and seabird populations	both
D5 - Eutrophication	Use of common methodology for assessment of diffuse sources by the BS countries (models, tool boxes)	both
D7 - Hydrographical conditions (contaminants and pollution effects)	Coordination of Environmental Impact Assessment (EIA) procedures related to investment intentions through the EEZ of BS countries with significant transboundary effects with respect to MSFD 2008/56/EO	both
D8 - Contamination (contaminants and pollution effects)	Research activities related to better knowledge about impact of less studied anthropogenic or natural pressures (atmospheric deposition) on marine waters and the seabed habitats, the fish, marine mammal and seabird populations	both
D8 - Contamination (contaminants and pollution effects)	Control on discharges of santine waters from ships according to the requirements of MARPOL 73/78	both
D8 - Contamination (contaminants and pollution effects)	Prohibition of TBT use	both
D8, D9- Contamination (contaminants and pollution effects)	Preparation, cooperation and coordination during disasters and acidents at sea	both

D8 - Contamination (contaminants and pollution effects)	harmonization of the methodology for analysis of contaminants (especially priority and specific pollutants) in sediment and biota in marine waters (coastal and territorial waters and EEZ)	both
D9 - Contamination in seafood (contaminants in fish and other seafood)	Development or adaptation and implementation of joint monitoring methodology (collection and analysis) and revision and development of new GES, targets and indicators in terms of data regarding the indicator 9.1.2. "Frequency of regulatory levels being exceeded".	both
D9 - Contamination in seafood (contaminants in fish and other seafood)	Researches related to the establishment of a quantitative link between levels of contaminants in marine environment (waters and sediments) and their levels in fish and other seafood (biota). A joint aggregation of information for contaminants covered by Descriptors 8 and 9 related to the levels of contaminants that are under regulatory levels, but still have the possibility to cause negative effects on human health.	both
D9, D3 - Contamination in seafood (contaminants in fish and other seafood)	Introduction of ecolabelling	both
D10 - Marine litter	Control the activities of collection and transportation of ship and domestic garbage from shipping including wastewaters (Annex V of MARPOL 73/78: Regulations for the Prevention of Pollution by Garbage from Ships; Directive 2000/59/EC of the European Parliament and of the Council of 27 November 2000 on port reception facilities for ship-generated waste and cargo residues - Commission declaration	both
D10 - Marine litter	Control the activities of collection and transportation of ship and domestic garbage from shipping including wastewaters.	both
D10 - Marine litter	Implementation of good practice concerning the processing and disposal of waste, including garbage from ships.	both
D10 - Marine litter	Control the activities of collection and transportation of ship and domestic garbage from shipping including wastewaters.	both
D10 - Marine litter	Development of Regional Marine litter Action Plan	both
D10 - Marine litter	Development of regional Black sea Marine Litter database	both
D10 - Marine litter	ratification of Protocol on the Protection of the Marine Environment of the Black Sea from Land-Based Sources and Activities (2009)	both
D10 - Marine litter	Implementation of Protocol on the Protection of the Black Sea Marine Environment against pollution by dumping (annual information)	both
D10 - Marine litter	joint survey for monitoring of marine litter on marine surface and in water column and sea-floor in the transboundary areas between Bulgaria and Romania (2016)	both
D10 - Marine litter	annual campaigns under the initiative "Fishing for litter" related to beach cleaning (inc. harbor areas and river mouths) and counting of ML by voluntaries using the MSFD Guidance for monitoring of marine litter	both
D10 - Marine litter	Annual campaigns for education of citizens, children and students related to the consequences on the marine environment caused by marine litter and the need of waste recycling (Black sea Day's activities)	both
D11 - Energy (Underwater noise and other forms of energy)	Adaptation of Guidance for monitoring of marine litter developed by MSFD Technical Sub-Group on Underwater Noise 2014 (Monitoring Guidance for Underwater Noise in European Seas) to the national conditions of the BS countries	both
D11 - Energy (Underwater noise and other forms of energy)	Research activities related to better knowledge about impact of less studied anthropogenic pressures (underwater noise) on the marine mammal populations	both
D11 - Energy (Underwater noise and other forms of energy)	Exchange of information between BS countries and revision of GES, targets, indicators under Descriptor 11 on the base of actual data to become adequate in 2018 (second cycle of MSFD)	both
Other	Identification and an inventory of Black Sea landscapes of high natural, historical, cultural and aesthetic value by regionally agreed guidelines	both
Other	Innovations related to the conservation of marine biological resources	both
Other	Protection and restoration of marine biodiversity and ecosystems within sustainable fishing activities	both
Other	Support for accelerated technological development, innovation and knowledge transfer	both