

		CS3: Black Sea		
Spatial Data Themes	Description	Data	Format - extension	Note
Base layers	Base Cartography (Coastline, bathymetry, main harbors, main rivers...)	coastline, bathymetry (EMODNET), harbours, rivers, lakes, localities	Vector	NIMRD shapefiles for Romanian coast and open data sources shapefiles for Black Sea Basin
Production and industrial facilities	Industrial production sites, including installations covered by Council Directive 96/61/EC of 24 September 1996 concerning integrated pollution prevention and control (1) and water abstraction facilities, mining, storage sites. (Include in this category Fishing Activities).	refinery, offshore platforms, fishing centers, - waste water treatment plants (location, discharges), industrial areas (location), port activity	vector, Romanian Economic exclusiv zone	
Agricultural and aquaculture facilities	Farming equipment and production facilities (including irrigation systems, greenhouses and stables).	information from Corine Land Cover	vector, Romanian and bulgarian coast	
Area management/restriction/regulation zones and reporting units	Areas managed, regulated or used for reporting at international, European, national, regional and local levels. Includes dumping sites, restricted areas around drinking water sources, nitrate-vulnerable zones, regulated fairways at sea or large inland waters, areas for the dumping of waste, noise restriction zones, prospecting and mining permit areas, river basin districts, relevant reporting units and coastal zone management areas.	Marine protected areas (Natura 2000, national protected areas), designated areas for molluscs, fairways at sea, anchors areas, ports, wetlands (lagoon), Danube discharge, offshore platforms, oil and gas pipelines, underwater cables	vector, Romanian Exclusive zone and coast. Marine protected area-available data for Black Sea (open sources)	
Oceanographic geographical features	Physical conditions of oceans (currents, salinity, wave heights, etc.).	Currents, salinity, wave hights	raster (satellite data)	
Sea regions	Physical conditions of seas and saline water bodies divided into regions and sub-regions with common characteristics.	Water Frame Directive water bodies, MSFD water bodies	vector (polygons), Romanina Economic Zone	
Species distribution	Geographical distribution of occurrence of animal and plant species aggregated by grid, region, administrative unit or other analytical unit.	10x10 km grid for species from Habitat Directive (Alosa sp, sturgeon sp., mammals), commercial species	vector, raster; Romanian Economic Zone (species from Habitat Directive also for Bulgaria)	
Others	Add any other additional data not listed above.			