

#	Challenge ID	Challenge Title
1	OPC - 20	Sensor Suite Design for Monitoring Regenerative IMTA Systems in the Adriatic Sea BE economy sector: Blue Biotechnology
2	OPC -5	Marine litter in coastal areas - finding an innovative and eco-friendly solutions BE sector: Maritime transportation
3	OPC - 13	Insufficient port infrastructure that can support ships in reducing pollution while docked BE sector: Maritime Transportation & Coastal Infrastructure
4	OPC -2	Efficient Autonomous Underwater Monitoring for Marine Ecosystem Protection and Port Infrastructure Safety BE sector: Maritime Transportation
5	OPC - 10	Poor waste management practices for tracking and recycling system for fishing gear and fish processing byproducts BE sector: Fisheries and Aquaculture
6	OPC - 4	Marine pollution - liquid and solid waste in nautics BE sector: Maritime transportation
7	OPC - 11	Inefficient waste management in the fish processing industry BE sector: Fisheries and Aquaculture
8	OPC - 1	Lack of ability of dynamical validation of efficiency measures, fuel savings, emissions reductions in the Adriatic Sea BE sector: Maritime transportation
9	OPC - 15	Operational and Maintenance Inefficiencies Across the Maritime Lifecycle: From Shipbuilding to Fleet Management BE sector: Maritime Defence, Security, and Surveillance
10	OPC - 3	Real-time hydrographic and meteorological data integration BE sector: Maritime transportation
11	OPC - 21	Integration between rail transport and port logistics BE sector: Research and Infrastructure, Other (Last Mile Railway)
12	OPC - 17	Lack of underwater data transmission technologies - expanding the range of sources for multi-source environmental data acquisition and processing platforms BE sector: Research and Infrastructure
13	OPC - 7	Seabream predation and climate change weather extremes in mussel and oyster production systems BE sector: Fisheries and Aquaculture
14	OPC - 22	Poor integration between railway infrastructure and ports, especially in the Last Mile segment BE sector: Research and Infrastructure, Other (Last Mile Railway)
15	OPC - 9	Lack of integrated visitor data for tourism planning BE sector: Tourism and Recreation
16	OPC - 16	Insufficient legacy onboard sensors BE sector: Other - Sensor for sea data acquisition
17	OPC - 12	High maritime traffic congestion during peak tourism seasons BE sector: Maritime Transportation & Coastal Infrastructure
18	OPC - 18	Legal aspects of autonomous surface vessels BE sector: Maritime Transportation
19	OPC - 23	Digitalization & sustainability in maritime transport BE sector: Maritime Transportation
20	OPC - 24	Energy supply from renewable sources in Croatia BE sector: Other (Port Authority, Maritime Transportation)

