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ANNEX

**ANNEX**

**to the**

**COMMISSION IMPLEMENTING DECISION**

**on the financing of the European Maritime and Fisheries Fund and the adoption of the  
work programme for 2019**

## ANNEX

### **Work programme 2019 EMFF**

#### **1.1. Introduction**

On the basis of the objectives set out in the Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund this work programme contains the actions to be financed and the budget breakdown for year 2019 as follows:

- for grants (implemented under direct management) (1.2), amounting to €54.30 million
- for procurement (implemented under direct management) (1.3), amounting to €27.92 million
- for other actions (implemented under direct management) (1.4), amounting to €5.36 million

#### **1.2. GRANTS**

##### *1.2.1. Budget Heading 11 06 61*

#### **FOSTERING THE DEVELOPMENT AND IMPLEMENTATION OF THE UNION'S INTEGRATED MARITIME POLICY (IMP)**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 81, 82, and 83 thereof.

##### *1.2.1.1. Environmental monitoring of ocean energy deployment*

Type	Action grant following a call for proposals
Budget	€ 2.300.000
Priorities of the year, objectives pursued and expected results	<p>By removing uncertainties over potential environmental impacts, this action will lower risks and costs for future ocean energy deployments and contribute to facilitate the consenting process by Member States' competent authorities. It will benefit the development of the ocean energy sector as a whole.</p> <p>The action should contribute to:</p> <ul style="list-style-type: none"><li>• increase the environmental data and analysis available on the potential impact of wave, tidal and Ocean Thermal Energy Conversion (OTEC) devices;</li><li>• reduce the uncertainty in modelling potential impacts of future wave, tidal and OTEC devices;</li><li>• integrate the ocean energy development into Member States' Maritime Spatial Planning;</li><li>• address public acceptance and consultation.</li></ul> <p>This is the second call for proposals in this area launched with</p>

	support of the EMFF. It shall build on existing experience and knowledge, including from the first call (EASME/EMFF/2017/1.2.1.1). Tests to gather data on impacts of ocean energy devices may take place in non-EU waters but, in that case, their relevance to the development of the sector in the EU must be adequately justified.
Essential eligibility, selection and award criteria	<p>Eligibility criteria:</p> <p>Applicants must be private or public legal entities (profit or non-profit). Proposals must be submitted by a consortium of minimum two legal entities from two different countries. The coordinating entity must be established in an EU Member State.</p> <p>Applicants established in non-EU countries are eligible if their involvement is necessary in view of the nature of the action and in order to reach its objectives.</p> <p>Selection criteria:</p> <p>Applicants must have the financial and operational capacity required to implement and complete the proposed project.</p> <p>Award criteria:</p> <ul style="list-style-type: none"> <li>• Relevance and added value: Relevance of the proposal and its expected results to achieving the objectives of the action. Added value of the proposal in terms of innovation, synergies/complementarity with other relevant initiatives or EU policies, capacity to involve and promote dialogue and cooperation with relevant stakeholders.</li> <li>• Project implementation: Effectiveness and coherence of the work plan. Feasibility in terms of activities and timetable. Appropriate and balanced allocation of tasks and human resources. Appropriate project management set-up. Complementarity of partners. Cost-effectiveness of the proposal. Adequate risk management.</li> <li>• Impact: Expected outputs and impact. Dissemination, sustainability and transferability of the expected results, potential multiplier effect.</li> </ul>
Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Call for proposals to be launched in the third quarter of 2019.

#### 1.2.1.2. European Coast Guard Functions Forum (ECGFF)

Type	Action grant without a call for proposals
Budget	€ 80.000
Priorities of the year, objectives pursued and	<p>The ECGFF is organised each year by a host country agreed by the Member States' participating Coast Guard authorities (the host for 2019 will be Italy).</p> <p>The objective of the action is to support the ECGFF annual high-level</p>

expected results	<p>conference and related planning activities, such as secretariat meetings, in order to enhance sectorial and cross-sectorial cooperation between national authorities performing Coast Guard Functions, exchange of best practices and promote a dialogue at international, regional and national level.</p> <p>The support to the ECGFF is complementary to the European cooperation on coast guard functions based on the revised EU legislation regulating the activities of the three EU maritime Agencies: European Maritime Safety Agency (EMSA), European Fisheries Control Agency (EFCA) and the European Border and Coast Guard Agency (Frontex). This action will enhance cooperation between authorities to manage safety, security, environmental and other coast guard functions and will allow a bottom-up approach within the inter-agency cooperation.</p>
Essential eligibility, selection and award criteria	<p>The grant will be awarded to one of the relevant public authorities represented in the Secretariat of the ECGFF in accordance with Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>
Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

#### 1.2.1.3. Mediterranean Coast Guard Functions Forum (MCGFF)

Type	Action grant without a call for proposals
Budget	€ 80.000
Priorities of the year, objectives pursued and expected results	<p>International cooperation is a key element to meet the challenges arising from the management of sea basins shared by Member States and third countries.</p> <p>In 2009, a forum was created to bring together the public authorities carrying out coast guard functions in Member States and in third countries bordering the Mediterranean Sea. Since then, annual sessions of this forum have taken place. The host nation for 2019 will be France co-chairing together with Morocco.</p> <p>The main objective of this grant is to support the MCGFF framework of cooperation, in order to enable national authorities in charge of coast guard functions across the Mediterranean basin to develop mutual knowledge, share experience and best practices, as well as to identify areas for further cooperation.</p>
Essential eligibility,	The grant will be awarded to the public body indicated for the

selection and award criteria	<p>organisation by the MCGFF host country's relevant authorities in accordance with Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>
Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

#### 1.2.1.4. Knowledge management for the blue economy in the Black Sea

Type	Action grant without a call for proposals
Budget	€ 100.000
Priorities of the year, objectives pursued and expected results	<p>As part of the deliverables of the Facility for Blue Growth assistance project and the Ministerial Declaration Towards a Common Maritime Agenda for the Black Sea adopted in Burgas on 31 May 2018, the identification, mapping and promotion of projects on the blue economy and Integrated Maritime Policy (IMP) in the Black Sea should be further developed.</p> <p>This will be done on the basis of knowledge about the blue economy gathered in a Virtual Knowledge Centre (VKC) on marine and maritime affairs in the Black Sea, started by the Facility for Blue Growth assistance project (Contract notice ref. 2017/S 076-146539 under call EASME/EMFF/2017/003 of action 1.3.1.8 of work programme 2017). The VKC consolidates and shares available information and data in order to improve synergies in the Black Sea between the different existing initiatives, projects and data on marine and maritime affairs.</p> <p>The main objective of the grant is to support the blue economy and innovation in the region by enabling the Black Sea Economic Cooperation (BSEC) Secretariat to manage the VKC and support research work for the constant updating and improvement of its content. For example, the mapping of existing financing opportunities for IMP-related projects at national and regional level, country details on IMP and blue economy issues, mapping of co-operation networks such as maritime clusters, identification and promotion of innovative emerging technologies.</p>
Award criteria	<p>The grant will be awarded to the BSEC according to Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>

Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the fourth quarter of 2019.

#### 1.2.1.5. Support to awareness raising about the Saami

Type	Action grant without a call for proposals
Budget	€ 80.000
Priorities of the year, objectives pursued and expected results	<p>The EU's Arctic policy emphasises the importance of engaging with Arctic indigenous peoples and local communities to ensure that their views and rights are respected and promoted in the ongoing development of EU policies affecting the Arctic, including the EU's maritime and fisheries policies. The Saami people are the indigenous peoples living in the European Arctic. Their homeland (Sápmi) extends across parts of Finland, Sweden, Norway and Russia. For centuries, alongside reindeer husbandry, the Saami have been fishing along the coasts, lakes, and rivers and have been using the coastline and major rivers as their trade routes.</p> <p>The objective of this action is to promote dialogue and cooperation with the Saami people in order to foster a more integrated maritime and coastal governance. Specifically, the action will aim to increase the visibility and raise awareness of the challenges facing the Saami as a result of the rapidly changing Arctic environment and to enable policy makers to take into account Saami perspectives regarding marine and coastal affairs. To this end, the action is expected to:</p> <ul style="list-style-type: none"> <li>• make available information about the Saami and their way of life;</li> <li>• present Saami perspectives and experiences, in particular on issues and policies of interest to them or affecting them;</li> <li>• increase awareness of Saami rights, traditional livelihoods (e.g. fisheries, right to use of water resources), knowledge, culture and language;</li> <li>• promote dialogue, cooperation and exchange of information and best practices with other relevant stakeholders (including other indigenous peoples and communities), particularly on maritime and marine issues.</li> </ul> <p>This action will complement the annual Arctic Indigenous Peoples Dialogue organised by the Commission. Within the holistic approach which characterises the EU's Arctic policy, this action may also cover traditional land-based Saami livelihoods and related issues.</p>

Essential eligibility, selection and award criteria	<p>The grant will be awarded to the Saami Council in accordance with article basis of Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the implementation of the actions are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>
Implementation	This action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

#### 1.2.1.6. Promoting the Blue Economy in the Mediterranean Sea basin

Type	Action grant without a call for proposals
Budget	€ 800.000
Priorities of the year, objectives pursued and expected results	<p>The grant will support the following tasks to be carried out by the Union for the Mediterranean (UfM) Secretariat:</p> <ul style="list-style-type: none"> <li>• the regional dialogue on integrated maritime policy;</li> <li>• the take over of the implementation of specific actions, projects and initiatives, such as the further development of the Virtual Knowledge Centre on marine and maritime affairs and the implementation of the Initiative for the Sustainable Development of the Blue Economy in the Western Mediterranean;</li> <li>• the identification and promotion of projects, in line with the relevant regional priorities, in the field of the blue economy;</li> <li>• the organisation of events within the framework of the UfM Blue Economy Forum, such as meetings of the UfM Blue Economy Working Group, regional seminars and conferences.</li> </ul>
Essential eligibility, selection and award criteria	<p>The grant will be awarded to the UfM Secretariat according to Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>
Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

#### 1.2.1.7. Setting up and enabling the transition phase to CISE operations

Type	Action grant without a call for proposals
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Budget	€ 3.500.000
Priorities of the year, objectives pursued and expected results	<p>The Common Information Sharing Environment for the maritime domain (CISE) initiative aims to better interconnect authorities active in maritime surveillance. In order to improve the authorities' capacities for their missions at sea, there is a need to develop an increased interoperability between existing national surveillance systems and networks and to support an enhanced exchange of relevant information and data across sectors and borders.</p> <p>The present action aims at engaging the European Maritime Safety Agency (EMSA) in further developing the integration and interoperability between three layers of information exchange across the EU:</p> <ul style="list-style-type: none"> <li>• the mandatory exchanges amongst EU Agencies in the framework of coast guard cooperation (Layer 1);</li> <li>• the mandatory and voluntary data exchanges between Member States' authorities and EU Agencies (Layer 2) and;</li> <li>• the exchanges within or amongst Member States' authorities (Layer 3 –CISE initiative).</li> </ul> <p>The first objective of the action is to support efforts in the Member States and EEA countries committed to implementing the CISE interoperability building blocks (developed and tested in the EUCISE 2020 project), in order for them to become operational and self-sustaining, within the CISE context by 2020. The action therefore builds on the network of Member State authorities developed for testing purposes within the EUCISE 2020 project. It seeks to produce concrete results that will allow for further effective information exchange between the EU and national authorities within the CISE context. Furthermore, it will allow Member States' authorities to complete the adaptation of their systems (for the authorities involved in EUCISE 2020) and will facilitate, for the ones not involved in EU CISE 2020 but committed to CISE, taking up the tested solutions and implementing them in their systems (layer 3).</p> <p>The second aim of the action is to ensure coherent evolution from EUCISE 2020 pre-operational validation status to CISE day-to-day operations by setting up the technical, operational and administrative framework allowing for the management and coordination of the transition to future governance of day-to-day operations of the CISE network and interoperability solutions developed under the EU CISE 2020 project.</p> <p>The third objective is to undertake the necessary steps to connect and align layers 2 and 3 and to test the data exchange between those two layers.</p>
Essential eligibility, selection and award criteria	<p>The grant will be awarded to EMSA according to Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that:</p> <ul style="list-style-type: none"> <li>• the organisation and management structure proposed for the implementation of the tasks are sufficient to achieve the required</li> </ul>



	<p>quality and a timely transition to a sustainable CISE;</p> <ul style="list-style-type: none"> <li>the deployment of resources in relation to the objectives is cost effective;</li> <li>the assistance provided to Member States and Member State authorities is strictly necessary to transfer the interoperability solutions developed under the EU-funded CISE 2020 project into sustainable operational activities.</li> </ul> <p>The Commission may require that assistance to Member States authorities is verified to be complementary to previous and on-going EU funding.</p>
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	100%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

#### 1.2.1.8. Maritime Spatial Planning (MSP) projects

Type	Action grant following a call for proposals
Budget	€ 3.000.000
Priorities of the year, objectives pursued and expected results	<p>The objective of these grants is to support the implementation of the MSP including through the Directive 2014/89 establishing a framework for MSP. This will be particularly important in view of the fact that Member States will need to set up their MSP processes if they are to meet the Directive's deadline for the establishment and implementation of their maritime spatial plans by 2021, at the latest.</p> <p>The grants will support cross-border MSP cooperation initiatives between Member States, in principle, in the Mediterranean.</p> <p>The projects will involve concrete actions in Member States helping to build capacity for the implementation of the Directive and will provide support for the establishment of lasting mechanisms for cross-border cooperation. They will build on prior experience from existing and past MSP projects. Support to third countries may be included where cross-border MSP cooperation requires third country involvement in the given sea basin.</p>
Award criteria	<p>Eligibility criteria:</p> <p>Applicants must be public authorities or bodies in charge of maritime spatial planning of those coastal Member States which are responsible for MSP in the selected area. The coordinating entity must be established in an EU Member State.</p> <p>Other legal entities shall be considered eligible applicants provided that they are endorsed by the public authorities or bodies in charge of maritime spatial planning at national level in the related coastal Member States.</p> <p>Applicants from at least two Member States must be involved in each proposal, except for proposals concerning the Outermost Regions.</p>

	<p>If a project activity to be carried out in the waters of the EU or an EU Outermost Region also extends into neighbouring waters outside the territory of the Union, applicants established in the non-EU countries in whose jurisdiction these waters fall, are eligible, providing that the involvement of those applicants is necessary in view of the nature of the action and in order to achieve its objectives.</p> <p>Selection criteria:</p> <p>Applicants must have the financial and operational capacity required to implement and complete the proposed project.</p> <p>Award criteria:</p> <ul style="list-style-type: none"> <li>• Relevance and added value: Relevance of the proposal and its expected results to achieving the objectives of the action. Added value of the proposal in terms of innovation, synergies/complementarity with other relevant initiatives or EU policies, capacity to involve and promote dialogue and cooperation with relevant stakeholders, coverage of Member States bordering the selected area.</li> <li>• Project implementation: effectiveness and coherence of the work plan. Feasibility in terms of activities and timetable. Appropriate and balanced allocation of tasks and human resources. Appropriate project management set-up. Complementarity of partners. Adequate risk management. Cost-effectiveness of the proposal.</li> <li>• Expected outputs and impacts: Dissemination, sustainability and transferability of the expected results, potential multiplier effect.</li> </ul> <p>The action aims at supporting at least one project in each of the targeted sea basins covered by the action, provided that for each sub-sea basin at least one proposal reaches a sufficient quality score following the evaluation of the award criteria.</p>
Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 80%
Indicative timetable	Call for proposals to be launched in the first quarter of 2019.

#### 1.2.1.9. Blue economy window

Type	Action grant following a call for proposals
Budget	€ 22.855.000
Priorities of the year, objectives pursued and expected results	<p>The aim is to bring to market new products, services and business models in blue economy value chains and sustainable blue growth in Europe's sea basins.</p> <p>The Commission's first economic report on the blue economy shows that innovative and emerging maritime sectors such as the maritime bio-economy and other sustainably managed and/or innovative sectors have a growth potential that can out-perform traditional</p>

	<p>sectors and create new opportunities and maritime jobs.</p> <p>However, a market study conducted by the Commission shows that there is a lack of investment in blue growth SMEs. The study concludes that both more EU investment support is needed in this area and that private investors need to be encouraged to give more attention to such emerging maritime businesses. In particular, the market study shows that businesses in innovative and sustainable blue economy sectors, while receiving good financial support including from Horizon 2020 at the research stage, lack support on the path towards market entry and scaling up.</p> <p>The objective therefore is to develop and bring to market new products, services and business models that could drive economic growth with a view to develop pre-commercial innovations into ultimately revenue-generating activity. This will involve in particular the sustainable use of marine resources for economic growth, improved livelihoods and jobs, whilst contributing to EU goals.</p> <p>EU goals include in particular a sustainable blue economy, especially in Europe's sea basins, energy and food security, circular economy, reduced carbon and environmental footprint and competitiveness on a global scale.</p> <p>The grants shall aim to develop business concepts further into a market-ready product, service or process aligned with the applicant's blue economy growth strategy. Activities could, for example, include trials, prototyping, validation, demonstration and testing in real-world conditions, and market replication.</p>
Award criteria	<p>Eligibility criteria:</p> <ul style="list-style-type: none"> <li>• Applicants must be for-profit SMEs<sup>1</sup> legally established in an EU Member State. They can apply as single applicant or in a consortium.</li> <li>• By way of derogation, applicants established in non-EU countries are eligible only if their involvement is necessary in view of the nature of the action and in order to reach its objectives. The coordinating entity must be established in an EU Member State.</li> <li>• Applicants must provide a letter of intent for investment support from a private or public investor.</li> <li>• Applicants must present a first commercialisation plan.</li> </ul> <p>Selection criteria:</p> <ul style="list-style-type: none"> <li>• Applicants must have the financial and operational capacity required to implement and complete the proposed project.</li> </ul>

<sup>1</sup> Definition of SME: [http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition\\_en](http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en)  
For-profit SMEs' means micro-, small- and medium-sized enterprises, as defined in Commission Recommendation 2003/361/EC, that are not 'non-profit legal entities (i.e., a 'legal entity which by its legal form is non-profit-making or which has a legal or statutory obligation not to distribute profits to its shareholders or individual members')

	<p>Award criteria:</p> <p>Impact, in particular:</p> <ul style="list-style-type: none"> <li>• convincing specification of substantial demand for the innovation proposed in the application, with the potential to create new markets, and a convincing description of the targeted users or customers of this innovation;</li> <li>• realistic and relevant description of how the innovation has the potential to scale-up the applicant company (or companies);</li> <li>• realistic and relevant strategic plan for commercialisation, including approximate time-to-market or deployment;</li> <li>• realistic and relevant analysis of market conditions and growth-rate, competitors and competitive offerings, key stakeholders, clear identification of opportunities for market introduction, market creation or disruption;</li> <li>• European/global dimension with respect to both commercialisation and assessment of competitors and competitive offerings;</li> </ul> <p>Quality and efficiency of the project implementation, in particular:</p> <ul style="list-style-type: none"> <li>• technical/business experience of the team, including management capacity to lead a growing team;</li> <li>• availability of resources required (personnel, facilities, networks, etc.) to develop project activities in the most suitable conditions;</li> <li>• where relevant: complementarity of partners in a consortium, description of how key stakeholders / partners / subcontractors are involved, the estimated budget and the procedure planned for selecting the subcontractors;</li> <li>• realistic timeframe and comprehensive description of implementation taking the applicant's innovation ambitions and objectives into account.</li> </ul> <p>Excellence, in particular:</p> <ul style="list-style-type: none"> <li>• degree of novelty, to be judged in terms, in particular, of high-risk/high-potential innovation ideas that have something that nobody else has, actions which are better and/or significantly different to any alternative, game-changing ideas or breakthrough innovations;</li> <li>• quality of description of current stage of development ( TRL 6, or something analogous for non-technological innovations), and clarity and realism of steps planned to take this innovation to market;</li> <li>• degree of understanding, from both technical and commercial points of view, of both risks and opportunities related to successful market introduction of the innovation;</li> </ul>
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	<ul style="list-style-type: none"> <li>in how far objectives for the innovation proposal as well as the approach and activities to be developed, are consistent with the expected impact (i.e. commercialisation or deployment resulting in company growth).</li> </ul>
Implementation	The action will be implemented by EASME.
Cofinancing involved	Maximum 70%
Indicative timetable	Call for proposals to be launched in the second quarter of 2019.

#### 1.2.1.10. Supporting the next implementation cycle of the Marine Strategy Framework Directive

Type	Action grant following a call for proposals
Budget	€ 1.870.000
Priorities of the year, objectives pursued and expected results	<p>The action will assist regional or sub-regional cooperation among Member States in the implementation of the Marine Strategy Framework Directive (MSFD).</p> <p>It will provide a framework for cooperation in further defining, assessing and monitoring the criteria for Good Environmental Status (GES) such as the elements and sub-regional threshold values stemming from the revised GES Decision. Indeed, as a follow up of the revised Commission Decision on GES, further efforts at sub-regional level are needed, in particular in the area of establishment of those threshold values for different criteria elements to be used to enable the assessment of the extent to which GES is being achieved.</p> <p>Furthermore, there are increasing examples of good practice in regional cooperation where joined-up actions in relation to monitoring are more cost-effective than countries acting on their own. The development of coordinated and integrated monitoring activities, including sharing information and deployment of new techniques, can improve the efficiency of monitoring.</p> <p>Finally, the action should support regional coordination and cooperation concerning new measures to be introduced, notably in the development of joint measures that address transboundary pressures on the marine environment within a marine region or subregion as identified by the MSFD. It will lead to a coordinated and integrated design of measures programmes to lessen the impact of human activities on the marine environment, while promoting a sustainable blue economy. It will support the introduction of joint and effective measures which are needed to achieve or maintain GES. It will also promote the coordination across policies and sectors dealing with or affecting the marine environment at national and international level.</p>
Award criteria	<p>Eligibility criteria:</p> <p>Applicants must be public, private authorities, bodies (i.e. university, SME, agencies) registered in an EU Member State, or be an international organisation.</p>

	<p>Their partners (potential co-beneficiaries of the grant) must either be registered in an EU Member State or be an international organisation or fulfil the following conditions:</p> <p>Partners from non-EU countries which are a contracting party to one of the four European regional sea conventions can be associated to the action on a non-cost basis, or at a maximum of 10% of the total cost for the action for each non-EU country partner and a maximum of 20% of the total cost for the action for all non-EU country partners together, if this participation is of value for the aims of the action.</p> <p>Selection criteria:</p> <p>Applicants must have the economic, financial, technical and professional capacity required to implement and complete the proposed project.</p> <p>To promote regional or subregional coherence in the implementation of the MSFD, the proposal needs to include authorities from Member States responsible for the implementation of the MSFD as notified under Article 7 of the Directive.</p> <p>Award criteria</p> <ul style="list-style-type: none"> <li>• Relevance and added value: Relevance of the proposal and its expected results to achieving the objectives of the action. Added value of the proposal in terms of innovation, synergies/complementarity with other relevant initiatives or EU policies, capacity to involve and promote dialogue and cooperation with relevant stakeholders.</li> <li>• Technical coherence and understanding: Identification and understanding of the issues involved and the specific needs of the proposal. Quality of the description of work, including realistic and feasible actions. Strategy for establishing synergies and avoiding overlaps with other related initiatives. Identification of relevant and realistic results and deliverables.</li> <li>• Project implementation: Effectiveness and coherence of the work plan. Feasibility in terms of activities and timetable. Appropriate and balanced allocation of tasks and human resources. Appropriate project management set-up. Complementarity of partners. Adequate quality control and risk management.</li> <li>• Cost-effectiveness: Clearly presented and appropriate budget involving a cost-effective allocation of financial resources in relation to the expected results and the planned activities and outputs.</li> <li>• Impact: Dissemination, sustainability, replication and transferability of the expected results, potential multiplier effect. Geographical coverage of the proposal and potential outreach.</li> </ul>
Implementation	The action will be implemented through a co-delegation to DG ENV.
Cofinancing	Maximum 80%

involved	
Indicative timetable	Call for proposals to be launched in the fourth quarter of 2019.

#### 1.2.1.11.Hosting the Blue Economy Finance Principles

Type	Action grant without a call for proposals
Budget	€ 300.000
Priorities of the year, objectives pursued and expected results	<p>The EU has introduced measures to encourage sustainable finance in general (Commission 2018 Action Plan on Sustainable Finance) and is promoting the sustainable use of marine resources in particular.</p> <p>Under the Commission's 2018 Action Plan on Sustainable Finance and in response to a growing need for finance and investment guidelines to underpin a sustainable Blue Economy, a partnership between the European Commission, WWF and the European Investment Bank (EIB) has developed of a set of 14 voluntary sustainable Blue Economy Finance Principles for financial institutions and investors in the blue economy. The Principles are also a deliverable under the Commission's Ocean Governance policy.</p> <p>The Principles were unveiled at the beginning of March 2018 at the World Ocean Summit in Mexico. The finance community welcomed them but stressed that there was a need for governance arrangements so that financial institutions can actively participate, the Principles can evolve over time, compliance be measured and monitored, and investors be supported in anticipating the sustainability risks addressed by the Principles and how to avoid them.</p> <p>Such a governance framework already exists for global sustainable finance principles for investors (Principles for responsible investment - PRI) and insurance underwriters (Principles for sustainable insurance – PSI). The governance of both is ensured by the United Nations Environment Programme (UNEP), which thus has a unique outreach to the finance community and unique expertise. The Blue Economy Finance Principles complement those broad schemes and set out specific, ocean-related guidance.</p> <p>The grant will support the following tasks to be carried out by the UNEP:</p> <ul style="list-style-type: none"> <li>- To host the Principles;</li> <li>- To put in place an appropriate reporting mechanism;</li> <li>- To monitor the application and impact of the Blue Economy Finance Principles;</li> <li>- To support and ensure further buy-in from financial institutions and investors.</li> </ul>
Essential eligibility, selection and award criteria	<p>The grant will be awarded to the UNEP according to Article 195(f) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in</p>

	relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019

### 1.2.2. Budget Heading 11 06 62 03

#### **VOLUNTARY CONTRIBUTIONS TO INTERNATIONAL ORGANISATIONS**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85 (c) and 88.
- Regulation 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy, amending Council Regulations (EC) No 1954/2003 and (EC) No 1224/2009 and repealing Council Regulations (EC) No 2371/2002 and (EC) No 639/2004 and Council Decision 2004/585/EC.
- Article 195(c) of the Financial Regulation. (Regional fisheries management organisations (RFMOs) and international organisations are bodies with a monopoly for the implementation of the actions).

#### 1.2.2.1. Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR)

Council Decision 81/691/EEC of 4 September 1981 on the conclusion of the Convention on the conservation of Antarctic marine living resources (OJ L 252, 5.9.1981, p. 26).

#### (a) Support to the fight against IUU fishing

Type	Action grant without a call for proposals
Budget	€ 50.000
Priorities of the year, objectives pursued and expected results	Article 28(2) of the Common Fisheries Policy (CFP) establishes the promotion and support, in all international spheres of action, of the necessary objectives to eradicate illegal, unreported and unregulated (IUU) fishing. This action will support the CCAMLR action in relation to the activities of IUU vessels operating in its Convention Area, in cooperation with Interpol.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in third quarter of 2019.



(b) Support to scientific knowledge and advice

Type	Action grant without a call for proposals
Budget	€ 80.000
Priorities of the year, objectives pursued and expected results	<p>Article 28 of the CFP establishes that the EU shall actively support and contribute to the development of scientific knowledge and advice in Regional Fisheries Management Organisations (RFMOs).</p> <p>The project will support the activities of the CCAMLR Scientific Committee by facilitating the participation of external experts in its deliberations.</p> <p>The expected result is the delivery of higher quality scientific advice by the CCAMLR.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the third quarter of 2019.

1.2.2.2. Inter-American Tropical Tuna Commission (IATTC)

Council Decision 2006/539/EC of 22 May 2006 on the conclusion, on behalf of the European Community, of the Convention for the Strengthening of the Inter-American Tropical Tuna Commission established by the 1949 Convention between the United States of America and the Republic of Costa Rica (OJ L 224, 16.8.2006, p. 22).

(a) 2019 Annual Meeting of IATTC

Type	Action grant without a call for proposals
Budget	€ 200.000
Priorities of the year, objectives pursued and expected results	<p>Article 29 of the CFP establishes that the EU shall actively support and contribute to the activities of international organisations dealing with fisheries, including RFMOs. The EU and Spain will host the 2019 IATTC annual meeting in a suitable venue in Spain.</p> <p>The project will support the holding of the IATTC annual meeting in 2019 by the EU and Spain in accordance with the informal rotatory turn established by IATTC Members. The EU has not hosted any IATTC annual meeting since 2005.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.

Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement is to be concluded in the first quarter of 2019.

(b) Strengthening the scientific basis for decision-making in the IATTC

Type	Action grant without a call for proposals
Budget	€ 900.000
Priorities of the year, objectives pursued and expected results	<p>The IATTC is the sole organisation with the competence to undertake the actions required for the research programme and management of tunas and tuna-like species in the Eastern Pacific Ocean. The sound management of these species requires the best available science.</p> <p>Article 28 (2) of the CFP establishes that the EU shall actively support and contribute to the development of scientific knowledge and advice.</p> <p>The objective of this action is to improve the scientific basis for decision making in IATTC by supporting different activities aimed at better stock assessment and management of species under its purview.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

1.2.2.3. International Convention for Conservation of Atlantic Tunas (ICCAT)

Accession of the Community to the International Convention for the Conservation of Atlantic Tunas (OJ L 162, 18.6.1986, p. 33).

(a) Capacity development fund

Type	Action grant without a call for proposals
Budget	€ 200.000
Priorities of the year, objectives pursued and expected results	<p>The EU supports, as one of its priorities, capacity building and wider participation of developing countries in meetings of RFMOs and their subsidiary bodies.</p> <p>The grant will contribute to support the different ICCAT funds that allow for a meaningful participation of developing countries in ICCAT activities, in particular:</p> <ul style="list-style-type: none"> <li>the meeting participation fund for developing ICCAT Contracting Parties;</li> </ul>

	<ul style="list-style-type: none"> <li>the scientific capacity building fund for developing ICCAT Contracting Parties;</li> <li>capacity building for port inspectors for developing ICCAT Contracting Parties.</li> </ul> <p>Indeed, these activities are essential to help developing countries implement ICCAT rules.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

(b) Strengthening the scientific basis for decision-making in ICCAT

Type	Action grant without a call for proposals
Budget	€ 2.485.000
Priorities of the year, objectives pursued and expected results	<p>The ICCAT is the sole organisation with the competence to undertake the actions required for the research programme and management of tunas and tuna-like fishes in the Atlantic. The sound management of these fishes requires best available science.</p> <p>Article 28 (2) of the CFP establishes that the Union shall actively support and contribute to the development of scientific knowledge and advice.</p> <p>The objective of this action is to improve the scientific basis for decision making in ICCAT by supporting the different activities included.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	One or several grant agreements to be concluded throughout 2019.

(c) 2019 Annual Meeting of ICCAT

Type	Action grant without a call for proposals
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Budget	€ 620.000
Priorities of the year, objectives pursued and expected results	<p>The effective funding of RFMOs is a priority for the EU.</p> <p>The main objective is to support the ICCAT in the organisation of its 2019 Annual Meeting.</p> <p>The EU has a leading and pivotal role in ICCAT, which is the most strategic RFMO for the EU as a whole and for several EU Member States that are active in ICCAT fisheries.</p> <p>In line with this role, the EU has the intention to table in 2019 several proposals for conservation, management and enforcement measures at this meeting with a view to improve the state of stocks under the provision of ICCAT.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

(d) Evolution of the eBCD system.

Type	Action grant without a call for proposals
Budget	€ 300.000
Priorities of the year, objectives pursued and expected results	<p>The eBCD (electronic Bluefin tuna Catch Document) was developed by ICCAT to provide increased traceability for the blue fin tuna caught in the ICCAT convention area. Its use is compulsory for every blue fin tuna traded, and therefore of crucial importance for the EU operators involved in this fishery. The EU currently holds just under 60% of the quota for this stock and around 80% of the operations in eBCD involve an EU operator. In the context of an evolving regulatory framework for this high profile fishery, it will be important to ensure that the eBCD tool can also be modified accordingly and that training can be provided.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative	Grant agreement to be concluded in the second quarter of 2019.

timetable	
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(e) 2019 Inter-sessional meetings.

Type	Action grant without a call for proposals
Budget	€ 200.000
Priorities of the year, objectives pursued and expected results	<p>The effective funding of RFMOs is a priority for the EU.</p> <p>The main objective is to support the ICCAT in the organisation of its 2019 Intersessional Meetings.</p> <p>The EU has a leading and pivotal role in ICCAT, which is the most strategic RFMO for the EU as a whole and for several EU Member States that are active in ICCAT fisheries.</p> <p>In line with this role, the EU has the intention to table in 2019 several proposals for conservation, management and enforcement measures which will be prepared during these inter-sessional meeting with a view to improve the state of stocks under the provision of ICCAT.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

#### 1.2.2.4. Indian Ocean Tuna Commission (IOTC)

Council Decision 95/399/EC of 18 September 1995 on the accession of the Community to the Agreement for the establishment of the Indian Ocean Tuna Commission (OJ L 236, 5.10.1995, p. 24).

(a) Biological studies for Blue Shark and Short Fin Mako.

Type	Action grant without a call for proposals
Budget	€ 90.000
Priorities of the year, objectives pursued and expected results	<p>The EU has put forward a Resolution on Blue Shark to support scientific research ensuring better biological knowledge of this species with a view to devise management measures that will ensure the sustainable exploitation of this stock. Short Fin Mako is another shark species which is exploited by the EU fleet and for which biological information is scarce. This project will contribute to better knowledge and stock assessment for these species and thus ensure the adoption of robust science based management measures.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to

	achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

(b) Age and growth of Bigeye and Yellowfin in the IOTC area.

Type	Action grant without a call for proposals
Budget	€ 200.000
Priorities of the year, objectives pursued and expected results	Calculating age, length keys and catch at age is crucial to improve the stock assessment of these two species in the IOTC area. Currently, no direct age information is used in the stock assessment of these two species but only indirect age information from growth curves that are calculated using the IOTC the Regional Tuna Tagging Project (RTTP) plus a few otoliths ageing records.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

#### 1.2.2.5. Memorandum of Understanding for the Conservation of migratory sharks (Sharks MoU).

Council Decision of 3 October 2011 on the approval , on behalf of the European Union, of the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (2012/130/EU), (OJ L 67,6.3.2012, p.1).

(a) Support to the implementation of the Conservation plan of the sharks MoU.

Type	Action grant without a call for proposals
Budget	€ 70.000
Priorities of the year, objectives pursued and expected results	The aim of the grant is to support a collaboration between the secretariat of the MoU and the IOTC secretariat in view of collecting fisheries and socio-economic data on pelagic sharks from relevant coastal countries by obtaining historical catch data of species listed in the Annex 1 of the Sharks MoU. This will involve working closely with the IOTC Secretariat and Signatories (and non-Signatory Range States) that are members of the IOTC. The data obtained under

	appropriate confidentiality rules will be shared with the IOTC secretariat and will, in particular, be used for stock assessments and other activities aiming at improving the scientific advice on the stock status of these species.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

#### 1.2.2.6. Southern Indian Ocean Fisheries Agreement (SIOFA)

Council Decision 2008/780/EC of 29 September 2008 on the signing, on behalf of the European Community, of the Southern Indian Ocean Fisheries Agreement (OJ L 268, 9.10.2008, p. 27).

##### (a) Strengthening the functioning of SIOFA.

Type	Action grant without a call for proposals
Budget	€ 40.000
Priorities of the year, objectives pursued and expected results	The aim of this grant is to support SIOFA and its subsidiary bodies in achieving their respective objectives. This action should result in a more robust scientific advice and an enhanced capacity of the organisation to function and work towards meeting its objectives. This action aims at supporting the improvement of data collection, research, control, surveillance, monitoring and compliance activities of the organisation.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

#### 1.2.2.7. Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (WCPFC)

Accession of the Community to the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (OJ L 32, 4.2.2005, p.1).

##### (a) Acoustic FADs analysis

Type	Action grant without a call for proposals
Budget	€ 170.000
Priorities of the year, objectives pursued and expected results	Big Eye tuna is one of the key species in the WCPFC and is caught by both long line and purse seine. Purse seine using Fishing Aggregate Devices (FADs) mainly catch juvenile Big Eye that aggregate with Skipjack and it is important to understand this type of association in view of reducing the impact of these fishing operations on juvenile Big Eye tuna.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second semester of 2019.

#### 1.2.2.8. North Atlantic Salmon Conservation Organization (NASCO)

Council Decision 82/886/EEC of 13 December 1982 concerning the conclusion of the Convention for the Conservation of Salmon in the North Atlantic Ocean (OJ L 378, 31.12.1982, p. 24).

##### (a) Strengthening the scientific basis for decision making

Type	Action grant without a call for proposals
Budget	€ 400.000
Priorities of the year, objectives pursued and expected results	<p>NASCO is the sole organisation with the competence to undertake the actions required for the research programme and management of the Atlantic salmon in the North Atlantic. The sound management of these populations of Atlantic salmon requires best available science.</p> <p>Article 28 (2) of the CFP establishes that the Union shall actively support and contribute to the development of scientific knowledge and advice.</p> <p>The objective of this action is to improve the scientific basis for decision making in NASCO by supporting the different activities included.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%



Indicative timetable	Grant agreement to be concluded in the fourth quarter of 2019.
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(b) Supporting the organisation of the International Year of Salmon

Type	Action grant without a call for proposals
Budget	€ 200.000
Priorities of the year, objectives pursued and expected results	NASCO is the sole organisation with the competence to manage Atlantic salmon in the North Atlantic. In 2019, NASCO organises the International Year of Salmon (IYS). It provides a tremendous opportunity to raise awareness about the factors driving wild salmon abundance and the environmental and anthropogenic challenges they face. The IYS will involve educating the general public about wild salmon, with a view to secure its involvement in concrete actions that contribute towards the conservation of wild salmon populations.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	One or several grant agreement(s) to be concluded in the fourth quarter of 2019.

1.2.2.9. The South Pacific Regional Fisheries Management Organisation (SPRFMO)

Council Decision of 3 October 2011 on the approval , on behalf of the European Union, of the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (2012/130/EU), (OJ L 67,6.3.2012, p.1).

(a) Support to the establishment of a regional observer programme

Type	Action grant without a call for proposals
Budget	€ 150.000
Priorities of the year, objectives pursued and expected results	Article 28 of the CFP establishes that the EU shall actively support and contribute to the development of scientific knowledge and advice in RFMOs.  The project will support the assessment and validation of the national observer programmes in view of the establishment of the SPRFMO regional observer programme, and their ability to meet the criteria established by the SPRFMO. In parallel, the testing of an electronic observer project by the EU fleet could also be undertaken.

	An effective observer programme should provide better data for the Scientific Committee. The activities of the project could include, amongst others, support to the use of electronic observers through a pilot project or to the assessment and validation of the national observer programmes.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

#### 1.2.2.10. Food and Agriculture Organisation of the United Nations (FAO)

Council Decision of 25 November 1991 on the accession of the European Community to the Food and Agriculture Organisation of the United Nations (FAO).

##### (a) FAO-Global Record of fishing vessels, Refrigerated Transport Vessels and Supply Vessels

Type	Action grant without a call for proposals
Budget	€ 225.000
Priorities of the year, objectives pursued and expected results	<p>The Global Record is one of the latest tools that are being developed to fight illegal, unreported and unregulated (IUU) fishing. It will make information available regarding the identification of fishing vessels and fishing activity associated with illegal activities.</p> <p>Following the presentation of an operational prototype at the FAO Committee on Fisheries, work will now continue on a publicly available, operational Pilot system that includes records across the various information modules. During the Committee sessions, the EU gave its further support to this project.</p> <p>The grant will support the launch of the development of the prototype. Based on the feedback received on the prototype, the expected outcome is a fully-fledged system.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%

Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.
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(b) Support for the global capacity development umbrella programme of FAO on the PSMA

Type	Action grant without a call for proposals
Budget	€ 500.000
Priorities of the year, objectives pursued and expected results	<p>The Port State Measures Agreement (PSMA) came into force on 5 June 2016 and aims to prevent, deter and eliminate illegal, unreported and unregulated (IUU) fishing by establishing port state measures around the globe. The EU has been a strong supporter of the Agreement, urging other countries to ratify it and facilitating its entry into force.</p> <p>During the FAO Committee on Fisheries of July 2016, members noted that both Parties and non- Parties to the PSMA required capacity development assistance. In this regard, the Committee called for support to the global capacity development umbrella programme of FAO on the PSMA and related international instruments to combat IUU fishing.</p> <p>The Ocean Governance Joint Communication states that the Commission will cooperate with third countries, inter alia, on capacity-building and partnership with the European Fisheries Control Agency, including for the implementation of the PSMA.</p> <p>With this yearly contribution, the EU will comply with its obligation as contracting party to the PSMA, and support this FAO umbrella programme (Assistance Fund) that would target specifically (a) states with which the EU is interested or is in the process of negotiating Sustainable Fisheries Partnership Agreements (b) states that are in dialogue with the European Commission under the EU's IUU Regulation or (c) states with important port activity.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

(c) Committee on Fisheries (COFI) 33<sup>rd</sup>, related follow up actions

Type	Action grant without a call for proposals
Budget	€ 300.000
Priorities of the year, objectives pursued and	Based on the outcome of the 33rd meeting of the FAO Committee on Fisheries (3rd quarter of 2018 in Rome), a grant will be awarded to FAO to support relevant priorities agreed on at the biennial meeting.

expected results	Those priorities include FAO initiatives that support the fight against IUU fishing, transshipment related actions, the role of fisheries and aquaculture in food security, global and regional processes, such as the Sustainable Development Goals (SDG) 2030, climate change and other related environmental matters.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the second quarter of 2019.

(d) Strengthening the functioning of the WECAFC

Type	Action grant without a call for proposals
Budget	€ 230.000
Priorities of the year, objectives pursued and expected results	The aim of this grant is to support the work of the thematic Working Groups (WGs) of WECAFC, through the funding of research activities, that are expected to produce the necessary results to improve the work and the organisation of those WGs. This action will also support the work of the Fisheries Data and Statistics WG in coordination with the relevant initiatives as well as the regional workshop on monitoring and management strategies for Ciguaterra's regional and subregional mapping in light of climatic changes.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the fourth quarter of 2019.

(e) Contribution to the General Fisheries Commission for the Mediterranean (GFCM) to support the work of its Task Force

Type	Action grant without a call for proposals
Budget	€ 3.800.000
Priorities of the year, objectives pursued and	Improving the situation of the Mediterranean and Black Sea capture fisheries and aquaculture is a priority. The General Fisheries Commission for the Mediterranean (GFCM) therefore assists DG MARE in defining and implementing the multiannual fisheries

expected results	<p>management plans in the GFCM areas of competence, reinforcing compliance with GFCM recommendations and decisions by Members and relevant non-Members and supporting the GFCM in fostering a sustainable aquaculture development in the region and implementing its Mid Term Strategy (2017-2020). The main priorities are to support activities on country-level and regional implementation in the framework of the Malta MedFish4Ever Declaration (signed in 2017), the Sofia Ministerial Declaration (signed in 2018), as well as the deployment of the international inspection scheme in the the Strait of Sicily.</p> <p>The implementation of the activities and strategy of the GFCM have been planned and decided for the inter-sessional period according to the priorities identified and agreed during the 41th and 42nd sessions of the GFCM.</p> <p>These preparatory actions, that may be implemented in one or two projects, will allow the Members to adequately prepare for the recommendations to be submitted to the 43<sup>rd</sup> session of the GFCM (2019) for which appropriate support will be provided for the organisation of specific meetings, workshops and seminars.</p>
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 85%
Indicative timetable	Grant agreement to be concluded in the fourth semester of 2019.

(f) Regional Projects: contributions to the EASTMED, MEDSUDMED, ADRIAMED, COPEMED and other projects

Type	Action grants without a call for proposals
Budget	€ 2.000.000
Priorities of the year, objectives pursued and expected results	<p>These grants will co-finance the implementation of the FAO Regional projects, such as Eastmed, Adriamed, Copemed, Medsudmed and other programmes, which are aimed at developing a common framework for cooperation between coastal states of the Mediterranean and Black Sea to enable the common management of fish stocks in these regions.</p> <p>These regional projects aim at improving the provision and sharing of scientific work and data with non-EU partner countries and contribute to the enhancement of their capacity in participating actively in the relevant regional frameworks for sustainable fisheries management.</p> <p>They also contribute to the establishment of a sound socio- economic</p>

	and scientific basis to improve fishing resources in these regions and achieve sustainable management of these resources using an ecosystem approach.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 85%
Indicative timetable	Grant agreements to be concluded in the fourth quarter of 2019.

(g) Globefish Project

Type	Action grant without a call for proposals
Budget	€ 60.000
Priorities of the year, objectives pursued and expected results	The Globefish project is required with a view to support gathering and providing of data, information and market analysis to interested stakeholders of the fishery and aquaculture trade related sectors. Through this project, the FAO analyses and disseminates information on a large number of world markets.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 100%
Indicative timetable	Grant agreement to be concluded in the fourth quarter of 2019.

1.2.2.11. North Pacific Fisheries Commission (NPFC) NEW RFMO

Legal basis: Recommendation for a Council Decision to authorise the Commission to open negotiations on behalf of the European Union to accede to the Convention for the Conservation and Management of High Seas Fisheries Resources in the North Pacific Ocean (adoption ongoing: e-Greffe COM (2018) – PE/2018/3480)

(a) 2019 Annual Meeting of NPFC

Type	Action grant without a call for proposals
Budget	€ 120.000
Priorities of the year, objectives pursued and	Article 29 of the CFP establishes that the EU shall actively support and contribute to the activities of international organisations dealing with fisheries, including RFMOs. The EU and an EU Member State

expected results	will host the 2019 NPFC annual meeting in a suitable venue in the EU.  The project will support this annual meeting, which will mark the accession of the EU to the Convention of the NPFC.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

#### 1.2.2.12. Northwest Atlantic Fisheries (NAFO)

##### Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries (NAFO)

Council Regulation (EEC) No 3179/78 of 28 December 1978 concerning the conclusion by the European Economic Community of the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries (OJ L 378, 30.12.1978, p. 1)

##### (a) 2019 Annual Meeting (NAFO)

Type	Action grant without a call for proposals
Budget	€ 100.000
Priorities of the year, objectives pursued and expected results	The NAFO is the RFMO with the competence to regulate the fishing activities in the Northwest Atlantic. It comprises twelve Contracting Parties, with the EU as one of the main driving forces. The action will cover a part of the expenses related to the preparation and organisation of the 2019 NAFO Annual Meeting in an EU member State, including some of the preparatory meetings, if needed.
Award criteria	The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 80%
Indicative timetable	Grant agreement to be concluded in the first quarter 2019.

### 1.2.3. Budget Heading 11 06 62 04

#### GOVERNANCE AND COMMUNICATION

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, in particular articles 85(d) and 89 thereof.
- Commission Delegated Regulation (EU) 2015/242 of 9 October 2014 laying down detailed rules on the functioning of the Advisory Councils under the Common Fisheries Policy, in particular article 3 thereof, amended by Commission Delegated Regulation (EU) 2017/1575 of 23 June 2017.
- Articles 195(c) and (d) of the Financial Regulation.

#### 1.2.3.1. Advisory Councils (ACs)

Type	Operating grant agreements
Budget	€ 3.300.000
Description	<p>The main function of the ACs is to advise the European Commission and the Member States on the management of fisheries and the socio-economic and conservation aspects of fisheries and aquaculture by submitting recommendations, suggestions or opinions.</p> <p>Public funding is needed to enable those ACs to fully function and provide the advice needed. Failing this, there is a risk that the ACs would not be set up or at least would not be effective. The ACs which have acquired legal personality are given the possibility to apply for EU financial support as bodies which have an objective forming part of, and supporting, a Union policy within the meaning of Article 180.2(b) of the Financial Regulation.</p> <p>Operating grant agreements will be concluded with the following ACs: Baltic Sea AC; Mediterranean Sea AC; Long Distance Fleet AC; North Sea AC; North Western Waters AC; Pelagic AC; South Western Waters AC; Black Sea AC, Aquaculture AC, the Outermost regions AC and Markets AC.</p>
Priorities of the year, objectives pursued and expected results	<p>Improved management of the Common Fisheries Policy by involving active and interested stakeholders in the fisheries and aquaculture issues covered by the ACs in policy-making and implementation.</p> <p>Relevant advice to the Commission on management issues relating to the fisheries and aquaculture covered by the ACs. Improved dialogue between the various parties affected by the Common Fisheries Policy.</p>
Award criteria	<p>The operating grants will be awarded to the ACs in accordance with Article 195(d) of the Financial Regulation.</p> <p>Relevance of the application with the pre-defined objectives.</p>
Implementation	The action will be implemented by DG MARE.
Cofinancing	Maximum 90% (for each of the eleven ACs, the co-financing will be



involved	capped at € 300.000)
Indicative timetable	Specific grant agreements, mainly under multiannual Framework Partnership Agreements, to be concluded throughout 2019.

#### 1.2.3.2. Raising awareness on the maritime and fisheries policies

Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(f) and 91 thereof.

Type	Action grant without a call for proposals
Budget	€ 500.000
Priorities of the year, objectives pursued and expected results	<p>Euronews is the sole large-scale broadcaster to hold a Framework Partnership Agreement (FPA) with the Commission. The agreement offers access to a unique platform for raising awareness among general audiences regarding the objectives and results of the EU's maritime and fisheries policies. The services provided under the FPA are a very strong fit for DG MARE's general communication strategy.</p> <p>The action will underpin notably three overall political priorities pursued under the Commission's maritime and fisheries policies, namely sustainable use of natural resources, the creation of jobs and growth, and reinforcing the role of the EU as a global actor.</p> <p>The planned broadcast series should contribute to raising the profile of ocean-related topics, including EU policies concerned, through showcasing concrete examples of EU-funded actions, interviews with key players and power visuals from maritime settings. The action will build on the experience and results from communicating on the 2017 Our Ocean conference hosted by EU, which demonstrated that ocean-related topics has a very significant public appeal and resulted in unprecedented global media coverage.</p> <p>The televised series in combination with social media dissemination will enable the Commission to reach large and new audiences across the Union and beyond. It is projected that the action will also contribute to increase the Commission's outreach in a broader sense by helping to organically grow existing social media followership.</p>
Award criteria	<p>The grant will be awarded to the Paneuropean broadcaster Euronews in accordance with Article 195(c) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the implementation of the actions are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 95 %
Indicative timetable	Grant agreement to be concluded in the third or fourth quarter of 2019.

#### 1.2.4. Budget Heading 11 06 62 01

##### SCIENTIFIC ADVICE AND KNOWLEDGE

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(a) and 86 thereof.
- Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy – Article 3, Principles of good governance: “The CFP shall be guided by the following principles of good governance [...] the establishment of measures in accordance with the best available scientific advice”.

1.2.4.1. Advisory deliverables provided by the International Council for the Exploration of the Sea (ICES)

Type	Action grant without a call for proposals (Mono-beneficiary) under a Framework Partnership Agreement (FPA)
Budget	€ 1.900.000
Priorities of the year, objectives pursued and expected results	<p>The International Council for the Exploration of the Sea (ICES) is a global organisation that develops science and advice to support the sustainable use of the oceans. It is the oldest scientific organisation in Europe (established in 1902) created to support member countries to coordinate oceanic and coastal monitoring and research. It also advises international commissions and governments on marine policy and management issues. ICES is a network of more than 5,000 scientists from over 690 marine institutes in 20 member countries and beyond. 1,500 scientists participate in ICES activities annually. Its goal is to provide the best available science for decision-makers to make informed choices on the sustainable use of the marine environment and ecosystems.</p> <p>Article 26 of the CFP sets out the consultation with scientific bodies. The advisory deliverables provided by ICES are science-based products to support the implementation of policies adopted by the EU and its Member States with respect to management of activities that affect marine ecosystems. Advisory deliverables are, in particular, sought in respect of the implementation of the Common Fisheries Policy, EU multiannual plans, the Eel regulation and the related national eel management plans, the Water Framework Directive, the Habitat Directive, the Birds Directive, the MSFD, the Integrated Maritime Policy and in relation to data and marine research needs to support these policies, such as the DCF.</p> <p>The advisory deliverables shall be pertinent to relevant policy developments, such as the MSY, objective and related ranges, regionalisation, multi-annual plans, or a fleet-based approach to mixed-fisheries or multi-species management.</p> <p>The advisory deliverables shall be independent of political influence and subject to best international quality procedures for research and research-based advisory deliverables. The technical basis for the advisory deliverables and the process through which it is produced</p>

	<p>will be transparent. The quality of the technical basis will be ensured through internal and external peer review.</p> <p>The advice funded will be composed of deliverables on fishing opportunities, including information on the state of marine eco systems and human impacts, the present state and recent development of the marine living resources, and their exploitation in the defined stocks and areas and other scientific or technical deliverables.</p> <p>ICES is a unique organisation which is unequivocally recognised as independent, high quality advisory body by all the interested parties in the North Atlantic (all the coastal states including non-EU countries and key international organisations: NEAFC and NASCO).</p> <p>On an annual basis around 1500 experts are active within ICES. ICES has developed a comprehensive framework for its advisory work consistent with CFP objectives.</p> <p>The scientific advice is heavily dependent on data provided through the data collection systems of the Member States. ICES data centre holds the databases of the North Atlantic.</p> <p>Therefore, ICES is the only organisation which can provide scientific advice on human activities affecting, and affected by, marine ecosystems in the North Atlantic including adjacent seas such as the Baltic Sea and North Sea</p>
Award criteria	<p>The grant will be awarded to ICES in accordance with Article 195(c) of the Financial Regulation.</p> <p>The applicant should demonstrate that the organisation and management structure proposed for the project are sufficient to achieve the required quality and the deployment of resources in relation to the objectives is cost effective.</p>
Implementation	The action will be implemented by DG MARE.
Cofinancing involved	Maximum 85%
Indicative timetable	Grant agreement to be concluded in the first quarter of 2019.

### 1.3. PROCUREMENT

#### 1.3.1. Budget heading 11 06 61

#### **FOSTERING THE DEVELOPMENT AND IMPLEMENTATION OF THE UNION'S INTEGRATED MARITIME POLICY (IMP)**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 81, 82 and 83 thereof.

1.3.1.1. Study for the evaluation of Council Regulation (EC) No 734/2008 on Protection of vulnerable marine ecosystems (VMEs)

Subject matter of the contract envisaged	<p>Council Regulation (EC) No 734/2008 transposes the provisions of the United Nations General Assembly (UNGA) Resolution 61/105 (2006) about the impact of destructive fishing practices, including bottom trawling, on vulnerable marine ecosystems (VMEs) in the high seas.</p> <p>The Regulation thus sets out rules for fishing vessels registered in an EU country which use bottom-fishing gears on the high seas, outside areas regulated by regional fisheries management organisations or where such organisations have not adopted measures for such fisheries.</p> <p>Following the conclusion of a UN review of its bottom-fishing provisions, which has resulted in new provisions for VMEs in the relevant UNGA Resolution, an evaluation process must be launched, on the basis of this study, to evaluate the effectiveness of Regulation (EC) No 734/2008 and to decide whether an amendment to it or a new regulation is required.</p> <p>By evaluating the effectiveness of this maritime policy tool, the study will help to identify how the governance of VMEs in the high seas can be improved.</p>
Type of contract	Service contract
Indicative Budget	€ 250.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Specific contract under an existing framework contract to be concluded in the first quarter of 2019.

1.3.1.2. Events and other actions for the promotion and visibility of the Integrated Maritime Policy IMP

Subject matter of the contracts envisaged	<p>In order to promote the Integrated Maritime Policy (IMP), notably towards its stakeholders, a number of events are planned to be held during 2019; in some cases, the preparation of the event will begin in 2019 for an event date in 2020.</p> <p>These events may cover any of the wide range of topics included in the IMP, such as, marine knowledge, maritime security and safety, maritime spatial planning, sea-basin strategies and action plans, ocean governance, marine environmental issues and the blue economy including fisheries.</p> <p>The events themselves come in many shapes. For example, large-scale conferences, policy-related meetings targeting decision-makers and civil society representatives, technical workshops, fora and platforms bringing together representatives of specific sectors, "hackathons" and similar interactive gatherings, side-events organized by third parties and information days to stakeholders to present a new policy or a new call .</p>
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	<p>The action may also include activities necessary to the preparation and follow-up of the event in question.</p> <p>The events may, depending on the subject matter, include any mix of participants from across the EU, from neighbouring non-EU countries and from the wider world, including international organisations. Events may be held on EU territory or any suitable location outside if this is necessary for the pursuit of the objective.</p>
Type of contract	<ul style="list-style-type: none"> <li>• Specific contracts based on an existing framework contract ("Organisation of conferences, workshops, seminars and other events on the CFP, the IMP and EMFF"- MARE/2014/15) or any other relevant and suitable framework contract in force.</li> <li>• Service-level agreements and co-delegation agreements with different Commission Directorates/ Executive Agencies for the services pertaining to the activities within their competence.</li> <li>• Direct and low value contracts.</li> </ul>
Indicative Budget	€ 2.545.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Contracts and service-level agreements to be launched and/or concluded throughout 2019 .

#### 1.3.1.3. Framework contract for support with events and other actions for the visibility and outreach of the IMP

Subject matter of the contracts envisaged	<p>Conclusion of a framework contract for supporting DG MARE with the preparation, implementation and follow-up of events to promote the Integrated Maritime Policy, notably towards its stakeholders.</p> <p>This also includes communication activities which are necessary to enhance the events and the promotion of the Integrated Maritime Policy.</p>
Type of contract	One framework contract in cascade to be established following a call for tenders
Indicative Budget	-
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Call for tenders to be published in the first quarter of 2019.

#### 1.3.1.4. IT support for the Maritime Forum

Subject matter of the contracts envisaged	Based on DG MARE's experience with the multi-site toolkit which has been developed, DG DIGIT will be tasked with the maintenance of the Maritime Forum, a website for the European Maritime Day, the Mediterranean Virtual Knowledge Centre and the Ocean Energy Forum.
Type of contract	Specific service contracts linked to existing framework contracts (STIS-III No DI/07057 and STIS-III No DI/07059 managed by

	DIGIT) or to any future framework contract concluded by DIGIT for the provision of the concerned services.
Indicative Budget	€ 150.000
Implementation	The action and its funds will be implemented through a co-delegation to DIGIT.
Indicative timetable	Specific contracts to be concluded throughout 2019.

#### 1.3.1.5. Workshops to develop international MSP guidelines and cooperation

Subject matter of the contracts envisaged	<p>To help develop international guidance on transboundary maritime spatial planning (MSP), two international workshops are to be held in 2019 (they are scheduled for April/May 2019 and October 2019).</p> <p>These workshops will build on the two international workshops organised in 2018, and on existing initiatives and studies, including any lessons learnt and best practices.</p> <p>They have a double aim: to enhance cross-border cooperation where it already exists and to help initiate it where it is yet to be put in place.</p> <p>The output of the international MSP workshops will be used in the development of international guidelines on cross-border MSP.</p>
Type of contract	Some specific contracts will be concluded under any relevant framework contract in force.
Indicative Budget	€ 300.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	The specific requests will be launched throughout 2019.

#### 1.3.1.6. Systems and tools for assessment, monitoring and revision of Maritime Spatial Plans, including in the context of the implementation of Directive 2014/89/EU.

Subject matter of the contract envisaged	<p>The main objective of this action is to provide Member States with a set of systems and tools allowing them to assess, monitor and, as appropriate, review their maritime spatial plans, in particular in the context of the implementation of the Directive 2014/89/EU on Maritime Spatial Planning (or MSP Directive).</p> <p>As a first step, the action shall collect and review relevant research on such systems and tools. As a second step, the action shall examine how Member States' planning authorities and bodies could use such systems and tools to assess, monitor and review maritime spatial plans. Finally, the action will include a number of case studies illustrating how such systems and tools have been applied to maritime spatial plans, in the EU and/or third countries.</p> <p>As a result, relevant actors in EU Member States will have at their disposal a "tool-box" to assess, monitor and review maritime spatial plans, in the framework of the implementation of the EU MSP Directive.</p>
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Type of contract	Service contract.
Indicative Budget	€ 300.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Call for tenders or specific request under a framework contract to be launched in the third quarter of 2019.

#### 1.3.1.7. Assessment of the existing EU policy tools in the field of Sustainable Development Goal (SDG) 14 and other ocean-related Agenda 2030 targets

Subject matter of the contract envisaged	<p>This assessment will contain a thorough mapping of existing EU policy tools and their implementation, assess the progress made towards SDG 14 delivery, explain any obstacles encountered and identify possible gaps.</p> <p>On the basis of this assessment, specific policy actions (legislative tools, funding, advocacy) the EU could take to address potential obstacles and gaps will be identified. The study will focus on several areas of importance, such as the overall SDG 14 delivery, specific targets of SDG 14 or other ocean-related targets of Agenda 2030, which will be defined in the tender specifications. The results of the study will also feed into the future work under the EU's International Ocean Governance agenda. Finally, the results of the study will serve to prepare the EU's contribution to the forthcoming SDG14 Conference, to be organised in 2020 (date still to be endorsed by United Nations General Assembly).</p>
Type of contract	One service contract or specific contract.
Indicative Budget	€ 350.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Call for tenders to be published, or request for services under an existing framework contract to be issued, in the first quarter of 2019.

#### 1.3.1.8. Methodological and technical support to the Integrated Maritime Policy units managing IT initiatives

Subject matter of the contracts envisaged	<p>Contracting external expertise in the domains of software/enterprise architecture and IT project/operation management.</p> <p>The objective is to support the coordination of the Integrated Maritime Policy initiatives with IT components, ensure continuous compliance with IT management standards and best practices and their alignment with the local (DG) and corporate (EC) IT governance.</p> <p>The final aim is to contribute to the efficiency and effectiveness of implementation of all IT-related actions under service contracts funded by the Integrated Maritime Policy section of the European Maritime and Fisheries Fund, putting them on an equal footing and</p>
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	applying the same governance, methodological and technical processes and standards.
Type of contract	One or two specific contracts will be concluded under an existing framework contract DESIS III or under the future DIGIT-TM of DG DIGIT.
Indicative Budget	€ 70.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Specific contracts to be concluded throughout 2019.

#### 1.3.1.9. European Marine Observation and Data Network (EMODnet)

Subject matter of the contracts envisaged	<p>The work on the European Marine Observation and Data Network (EMODnet) planned for 2019 includes:</p> <ul style="list-style-type: none"> <li>• structuring national archives of data so that they all use the same format, standards, nomenclature, baseline and are accessible through internet;</li> <li>• streamlining the process whereby marine data from whatever source (including national monitoring programmes, research projects and private companies) is delivered on a voluntary basis for safekeeping to data repositories, from where it can be disseminated;</li> <li>• creating software that allows users to search for data and data products, view them and download them;</li> <li>• cooperation with appropriate international organisations and partner countries on the above objectives or issues relevant to EMODnet, Marine Knowledge 2020 or INSPIRE;</li> <li>• outreach to users in order to better understand their needs and develop the network accordingly, including business and industry. Where relevant, projects will build on or complement already funded actions such as those funded by Horizon 2020 and contribute to relevant activities such as the European Ocean Science Cloud. The EMODnet network is also targeted to become more effective in supporting the implementation of key environmental and maritime legislation and provide greater transparency of data to support the growth of the blue economy;</li> <li>• monitoring EMODnet and the European Atlas of the Seas.</li> </ul>
Type of contract	Three or more service contracts, as extension or renewal of existing contracts or following a new call for tenders.
Indicative budget	€ 6.765.000
Implementation	The action will be implemented by EASME.



Indicative timetable	Renewal/extension of service contracts to be issued, and/or calls for tenders to be published, in the first quarter of 2019.
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#### 1.3.1.10. Blue Economy Indicators

Subject matter of the contracts envisaged	<p>The aim of this action is to obtain the most accurate and up-to-date picture of the blue economy, using existing data from Eurostat and other sources. The purpose is therefore to set up an on-line system that will take, as input, data from structural business statistics, input-output tables, labour force surveys, the Data Collection Framework and tourism statistics, to provide quantitative measurement of the set indicators for the status and trends of the blue economy - for the EU as a whole, at Member State level and for other entities as appropriate.</p> <p>The data will be made available, under certain conditions, through the internet as charts or downloadable files and will allow the input of new raw data as they become available. The tools will update data, at least, on annual basis and allow for a thorough quality check of the data sets.</p>
Type of contract	One specific contract under an existing DIGIT framework contract.
Indicative Budget	€ 115.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Specific contract to be concluded in the first semester of 2019.

#### 1.3.1.11. Feasibility study for an Observatory on the Blue Economy

Subject matter of the contract envisaged	<p>The objective is to assess the feasibility of setting up an observatory of the Blue Economy.</p> <p>The feasibility assessment should consider the possibility of collecting economic data sets on the emerging sectors of the EU blue economy as well as on those traditional maritime economy sectors for which disaggregated data are not available.</p> <p>Criteria such as quality, most recent data, their consistency, comparability; and cost-effectiveness of the observatory and the data collection programme should be assessed.</p> <p>The assessment should also be built on the conclusions drawn from relevant studies that have been previously undertaken. It should also consider the available datasets in Eurostat, Member States and business associations.</p> <p>The study should draw operational conclusions and recommendations in view of collecting and collating data on the sectors of the blue economy.</p>
Type of contract	One specific contract under an existing framework contract or a service contract following a call for tenders.

Indicative Budget	€ 200.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Call for tenders to be published or request for services to be launched in the first semester of 2019.

#### 1.3.1.12. Services to implement the Marine Strategy Framework Directive

Subject matter of the contract envisaged	<p>The continued administrative and technical support work for implementation of the Marine Strategy Framework Directive (MSFD) (2008/56/EC) can involve the following non-exhaustive list of tasks:</p> <ul style="list-style-type: none"> <li>• analysing and assessing pressures and human activities in or affecting the marine environment, identifying the possible cost-effective measures and analysing their socio-economic impacts and benefits;</li> <li>• developing standardised methods for data collection, sampling design and assessment relating to the state of the marine environment and the pressures and impacts upon it and, if required, development of technical guidance for the Member States;</li> <li>• supporting the development and improvement of reporting systems to facilitate and harmonise Member State reporting obligations, and their assessment and dissemination, such as through WISE-marine;</li> <li>• providing scientific and technical input to a coordinated and integrated assessment of good environmental status;</li> <li>• assessing approaches and results of Member States' reporting in the different stages of implementation of Directive 2008/56/EC with particular focus on coherence notably at regional or sub-regional levels, and based on this assessment, recommending specific activities, tools, and/or mechanisms to be put in place to improve coordination within or among marine regions;</li> <li>• compiling and analysing information to support the implementation review of the MSFD (in 2019) and the evaluation of the Directive (in 2023);</li> <li>• intensifying information exchange between the EU, its Member States and Regional Sea Conventions;</li> <li>• providing scientific and technical support for the assessment of Marine Protected Areas; as well as for any required aspects of marine litter, underwater noise and seabed integrity;</li> <li>• providing data, information and other support for the Commission's marine modelling activities;</li> <li>• providing input, as required, on assessing the implementation by Member States of the Directive;</li> <li>• organising events such as workshops, conferences and other</li> </ul>
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	meetings. Actions in 2019 will continue and further develop past actions, and support the ongoing implementation of the MSFD.
Type of contract	<ul style="list-style-type: none"> <li>• One service contract.</li> <li>• Some three specific contracts will be concluded under an existing framework contract (“Framework contract for services to move towards good environmental status of the European marine waters by implementing the Marine Strategy Framework Directive” – ENV/2016/0017) or any other relevant framework contract in force.</li> </ul>
Indicative Budget	€ 950.000
Implementation	The action will be implemented through a co-delegation to DG ENV.
Indicative timetable	Call for tenders to be published in the second quarter of 2009 and three specific contracts to be concluded throughout 2019.

### 1.3.2. Budget Heading 11 06 62 01

#### SCIENTIFIC ADVICE AND KNOWLEDGE

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(a) and 86 thereof.

#### 1.3.2.1. Scientific Support to the High Seas Fisheries in the Central Arctic Ocean

Subject matter of the contracts envisaged	<p>This action aims at providing scientific support by means of service contracts for the provision of consistent management of fish resources in the Central Arctic Ocean (CAO). This action will support the development and implementation of the Joint Program of Scientific Research and Monitoring to be defined by the Arctic High Seas Fisheries Meeting.</p> <p>In May 2017, DG MARE set a panel of experts on Arctic fisheries who identified scientific elements where the EU could play a leading role in the Joint Research and Monitoring Plan. Those elements include a critical overview of the available knowledge on fish stocks, a description of the socio-economic drivers for fisheries, green technology, the participation of scientists in Arctic research campaigns and studies, data collection, Arctic fisheries-related workshops, scientific experts' meetings of on Fish stocks in the Central Arctic Ocean (FiSCAO) and support to future research programmes.</p> <p>Scientific support to the CAO is necessary to evaluate, inter alia, the essential fish habitats, the ecological relationships, the migration of fish stocks, the precautionary ecosystem-based approach to fisheries, the identification of target species and ecosystem component species, the need for data collection and data availability, the maximum</p>
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	sustainable yield (MSY), the collaborative research on Arctic fisheries and monitoring, the identification of management frameworks and the related socio-economic considerations.
Type of contract	Up to four specific contracts to be concluded under an existing framework contract or service contracts to be concluded following a call for tenders.
Indicative Budget	€ 1.000.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Contracts to be concluded throughout 2019.

#### 1.3.2.2. Scientific advice for fisheries beyond EU waters

Subject matter of the contract envisaged	<p>The aim of this action is to provide the European Commission with specific and timely scientific advice for fisheries management or other services needed for the provision of the advice, within the context of the external dimension of the Common Fisheries Policy (CFP).</p> <p>The advice and services are sought to support the implementation of the CFP by applying the precautionary and the ecosystem approach, while ensuring coherence with the Union's environmental legislation (e.g. Marine Strategy Framework Directive) and with the Integrated Maritime Policy.</p>
Type of contract(s)	Up to five specific contracts to be concluded under an existing framework contract or following a call for tenders
Indicative Budget	€ 1.000.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Contracts to be concluded throughout 2019.

#### 1.3.2.3. Framework contract for Scientific advice for fisheries beyond EU waters

Subject matter of the contract envisaged	<p>A new framework service contract to provide the European Commission with specific and timely scientific advice for fisheries management or other services needed for the provision of the advice, within the context of the external dimension of the Common Fisheries Policy.</p> <p>The advice and services are sought to support the implementation of the Common Fisheries Policy by applying the precautionary and the ecosystem approach, while ensuring coherence with the Union's environmental legislation (e.g. Marine Strategy Framework Directive) and with the Integrated Maritime Policy.</p>
Type of contract	Framework contract to be established following a call for tenders.
Indicative Budget	€ -
Implementation	The action will be implemented by EASME.

Indicative timetable	Call for tenders to be published in the third quarter of 2019.
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1.3.2.4. Studies providing scientific advice in support of the Common Fisheries Policy in EU waters excluding the Mediterranean and Black Sea

Subject matter of the contracts envisaged	<p>Studies providing scientific advice in support of the implementation of the Common Fisheries Policy (CFP) in the Baltic Sea, North Sea and Atlantic Ocean, as well as in the EU's outermost regions and fisheries at the international level.</p> <p>In particular, regarding:</p> <ul style="list-style-type: none"> <li>the annual advice on the development of fish stocks with respect to the CFP's objectives;</li> <li>improved knowledge on fish stocks and ecosystems and fisheries management schemes in place in the EU's outermost regions;</li> <li>the MSY Objective, including forecasts of catches corresponding to Fmsy, estimation of stock levels including the historical evolution with respect to Bmsy, advice on appropriate capacity to fish at Fmsy and advice on how to protect the more vulnerable species in mixed fisheries so that all stocks are fished at Fmsy;</li> <li>the implementation of the Ecosystem Approach via advice for the reduction of the environmental impact of fishing gears and/or practices, advice on the elimination of discards, advice on essential fish habitats, necessary to fish for spawning, breeding, feeding or growth to maturity, reduction of unwanted catches, impact of certain pollutants on the productivity and reproduction fitness of certain exploited species, effects of environmental and anthropogenic factors on the dynamics of marine biological resources and the impact of marine non-indigenous invasive species (NIS) to fisheries;</li> <li>Multiannual Management Plans, including the improved use of the existing knowledge about ecological interactions and fisheries interactions;</li> <li>transversal topics, including further progress in the identification of stock boundaries for certain species, updated identification and description of fisheries and métiers, characterisation of recreational and of artisanal fisheries and the further fine-tuning of bio-economic modelling for mixed fisheries.</li> </ul> <p>Preparatory work for the 2022 assessment of the CFP outcome up to 2021</p>
Number and type of contract(s)	Up to six specific contracts to be concluded under an existing framework contract or service contracts to be concluded following a call for tenders.
Indicative Budget	€ 2.300.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Contracts to be concluded through 2019.

1.3.2.5. Framework contract for Studies providing scientific advice for the Mediterranean and the Black Sea

Subject matter of the contract envisaged	A new framework service contract for the provision of scientific advice in support of the implementation of the Common Fisheries Policy in the Mediterranean and the Black Seas, including at the international level within the General Fisheries Commission for the Mediterranean (GFCM).
Type of contract	Framework contract to be established following a call for tenders
Indicative Budget	€-
Implementation	The action will be implemented by EASME.
Indicative timetable	Call for tenders to be published in the third quarter of 2019.

1.3.2.6. Title of the action: Studies providing scientific advice for the Mediterranean and the Black Sea

Subject matter of the contracts envisaged	<p>This action aims at providing scientific advice in support of the implementation of the Common Fisheries Policy in the Mediterranean and the Black Sea, including at the international level, within the General Fisheries Commission for the Mediterranean (GFCM).</p> <p>In particular, regarding:</p> <ul style="list-style-type: none"> <li>the evaluation of technical elements linked to the national and multi-annual management plans or to the different provision of the Mediterranean Regulation and the CFP;</li> <li>stock assessments in the Mediterranean and Black Sea;</li> <li>the GFCM's mid-term strategy (2017-2020) towards the sustainability of Mediterranean and Black Sea fisheries;</li> <li>scoping studies aiming at synthesising and analysing scientific material to provide greater clarity about specific research topics.</li> </ul>
Type of contract	Up to five specific contracts to be concluded under an existing framework contract or service contracts to be signed following a call for tenders.
Indicative Budget	€ 1.000.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Contracts to be concluded throughout 2019.

1.3.3. Budget heading 11 06 62 02

**CONTROL AND ENFORCEMENT**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 87 (2), (b) and (c) thereof.

#### 1.3.3.1. Provision of IT services, supplies and access to databases

Subject matter of the contracts envisaged	Development, maintenance and support of IT applications and hardware (infrastructure) supply, supporting the implementation of the Common Fisheries Policy as well as access to databases.
Type of contract	Some fifty specific contracts within the framework agreement with DG DIGIT.  One specific contract under ESTAT framework contract 11151.2015.005-2015.737 and four direct contracts for access to databases.
Indicative Budget	€ 4.405.000
Implementation	The action will be implemented by DG MARE. Part of the appropriations will be subject to co-delegation/cross sub delegations granted to DIGIT and other DGs.
Indicative timetable	Specific contracts to be concluded throughout 2019.

#### 1.3.3.2. Equipment for European Commission officials and agents

Subject matter of the contracts envisaged	Protection and safety equipment as well as materials required for verification, inspection and audit related tasks.
Type of contract	Some eight direct contracts
Indicative Budget	€ 5.000
Implementation	The action will be implemented by DG MARE
Indicative timetable	Contracts to be concluded throughout 2019.

#### 1.3.3.3. Organisation of meetings related to fisheries control

Subject matter of the contracts envisaged	Organisation of meetings on fisheries control including the meetings of the Expert groups on Fisheries Control and on Compliance with the obligations under the Union Fisheries Control System.
Type of contract	Some six low value contracts (negotiated procedure).  Some fourty specific contracts based on an existing framework contract of OIB for catering ( OIB.DR.2./PC/2012/117/55/CO/L1, L2 and L3).
Indicative Budget	€ 40.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Contracts to be concluded throughout 2019.

#### 1.3.3.4. Evaluation of the weighing procedures for fishing products

Subject matter of the contract	The accurate weighing of fishery products is essential to ensure that all quantities of all species landed are accounted for and recorded in catch registration documents. This allows Member States to
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envisaged	<p>effectively monitor quota uptake and ensure the long term environmental sustainability of fishing activities, which is an objective of the Common Fisheries Policy.</p> <p>The purpose of this study is to evaluate the procedures established by Member States to ensure that all fishery products are weighed in a manner that accounts for each quantity of each species landed and that the results are correctly documented. This evaluation shall include the weighing and registration activities of sorted and unsorted landings, by vessels of all size ranges, including vessels less than 10 meters length. The study shall include an assessment of specific points in selected Member States:</p> <ul style="list-style-type: none"> <li>• the necessity of Commission approved weighing provisions such as sampling plans, control plans and common control programmes, currently employed by Member States, as an alternative to weighing all fishery products at landing;</li> <li>• the correct application of Commission approved weighing provisions and subsequent registration in weighing records, landing declarations, sales notes, transport documents and take-over declarations by the industry;</li> <li>• the effectiveness of sample weighing, conducted according to Commission approved weighing provisions, as a means of providing an accurate representation of the actual quantities landed;</li> <li>• the suitability of the existing tare weight provisions, specified in EU legislation , for the weighing of frozen fisheries products as a means to ensure the accurate weighing of the actual quantities landed and, if necessary, appropriate alternatives to establishing tare weight;</li> <li>• the necessity of the two percent water and ice deduction allowance applicable exclusively to pelagic landings.</li> </ul>
Type of contract	One specific contract under an existing framework contract or one direct contract.
Indicative Budget	€ 230.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Contract to be concluded in the fourth quarter of 2019.

#### 1.3.4. Budget heading 11 06 62 04

##### **GOVERNANCE AND COMMUNICATION**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(f) and 91 thereof.



#### 1.3.4.1. Public Relations, Information and Communication Measures Relating to the Common Fisheries Policy and the Integrated Maritime Policy

Subject matter of the contracts envisaged	<p>Provision and coordination of information, communication and public relations actions including, inter alia:</p> <ul style="list-style-type: none"> <li>• publications, information packs, social media activities, maps and other materials, audiovisuals (comprising the EMFF);</li> <li>• hiring of stands, publicity for the participation in fairs and exhibitions, publications on a range of topics;</li> <li>• web development and updating of web-pages, revamping of existing websites;</li> <li>• translations;</li> <li>• organisation of conferences, events and seminars or workshops on maritime policy and fisheries and on the EMFF, such as the Seafood exhibition, conferences on regional maritime strategies, coastguard cooperation, maritime spatial planning, marine knowledge and surveillance, seminars on the CFP Reform, conferences on community-led local development in fisheries areas for Fisheries Local Action Groups, Our Ocean Conference, a forum for policy dialogue on fisheries and maritime affairs between the Commission, the Outermost Regions and the national authorities;</li> <li>• information about fisheries legislation or Integrated Maritime Policy topics in Member States as well as in third countries;</li> <li>• purchasing of advertising space;</li> <li>• use of the of the Next EUROPA internet presence (called NE-CMS) service by DG MARE for the "Websites Fisheries and Maritime Affairs".</li> </ul> <p>Finally, this envelope includes DG MARE's contribution to the "Corporate communication action in 2019-2020 under the Multiannual Financial Framework 2014-2020" C(2018)4063 of 4.7.2018.</p> <p>Procurement of evaluation and impact assessment related services connected to information and communication activities for the Common Fisheries Policy and the Integrated Maritime Policy</p>
Type of contract	Service contracts and specific contracts under existing framework contracts.
Indicative Budget	€ 2.040.000
Implementation	<p>Some 20 specific contracts/order forms will be based on:</p> <ul style="list-style-type: none"> <li>• a MARE framework contract for the organisation of conferences, workshops, seminars and other events (MARE/2014/15);</li> <li>• a framework contract for the provision of services in the field of</li> </ul>

	<p>communication, events and evaluation (EASME/2015/001 Lot 1);</p> <ul style="list-style-type: none"> <li>any other relevant and suitable framework contract in force, notably framework contracts managed by DG COMM and SCIC.</li> </ul> <p>Some actions will be implemented via various co-delegation agreements with different Commission Directorates (OP, SCIC, DGT, COMM, DIGIT) for the services pertaining to the activities within their competence.</p> <p>The MoU for the use of NE-CMS service by DG MARE will be implemented through a co-delegation to DIGIT.</p> <p>Some 5 direct service contracts may also be concluded through procurement procedures.</p>
Indicative timetable	Service contracts and specific contracts to be concluded throughout 2019.

### 1.3.5. Budget heading 11 06 62 05

#### MARKET INTELLIGENCE

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(e) and 90 thereof.
- Regulation (EU) No 1379/2013 of the European Parliament and of the Council of 11 December 2013 on the common organisation of the markets in fishery and aquaculture products, amending Council Regulations (EC) No 1184/2006 and (EC) No 1224/2009 and repealing Council Regulation (EC) No 104/2000, and in particular Art. 42 thereof (Market Intelligence).

#### 1.3.5.1. Information system for commercial designations for fisheries and aquaculture products

Subject matter of the contract envisaged	Running, maintenance and improvements of the information system for commercial designations for fishery and aquaculture products. It is the only website site on which all the lists of commercial designations drawn up by the EU Member States can be accessed and compared. National lists being hardly comparable due to their huge heterogeneity (lengths, pace of update, languages, formats), this system is a valuable source of information for stakeholders as it provides an integrated and cross-cutting view on the species put on the EU market.
Type of contract	One direct service contract.
Indicative Budget	€ 115.000
Implementation	The action will be implemented by DG MARE
Indicative timetable	Renewal of the service contract to be concluded in the third quarter of 2019.

### 1.3.5.2. European Market Observatory for fisheries and aquaculture (EUMOFA)

Subject matter of the contract envisaged	EUMOFA <sup>2</sup> aims to increase market transparency and efficiency, analyse EU markets dynamics and support business decisions and policy-making. It also aims at providing practical support to market actors to better coordinate information between operators and processors. This contract will run and maintain the EUMOFA market intelligence tool on the European Union fisheries and aquaculture sector. The services that will be provided by this contract include data collection, reports, studies and market analysis, dissemination and communication activities and full IT services, including hosting.
Type of contract	One direct service contract.
Indicative Budget	€ 3.750.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Renewal of service contract to be concluded in the fourth quarter of 2019.

### 1.3.5.3. Methodological and technical support to the policy units managing IT initiatives

Subject matter of the contracts envisaged	<p>Contracting external expertise in the domains of software/enterprise architecture and IT project/operation management.</p> <p>The objective is to support the coordination of the Market Intelligence Policy initiatives with IT components, ensure continuous compliance with IT management standards and best practices and their alignment with the local (DG) and corporate (EC) IT governance.</p> <p>The final aim is to contribute to the efficiency and effectiveness of implementation of all IT-related actions under service contracts funded by the European Maritime and Fisheries Fund, putting them on an equal footing and applying the same governance, methodological and technical processes and standards</p>
Type of contract	One specific contract will be concluded under an existing framework contract DESIS III or under the future DIGIT-TM of DG DIGIT.
Indicative Budget	€ 43.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Specific contract to be concluded in the second quarter of 2019.

## 1.4. OTHER ACTIONS

### 1.4.1. Budget heading 11 06 61

#### **FOSTERING THE DEVELOPMENT AND IMPLEMENTATION OF THE UNION'S INTEGRATED MARITIME POLICY (IMP)**

<sup>2</sup> <http://www.eumofa.eu/>

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 81, 82, and 83 thereof.

#### 1.4.1.1. Evaluation of EMFF grant applications by independent external experts

Type	Expert contracts
Description and objective of the action	<p>The objective is to support the evaluation of grant applications under the directly managed EMFF calls for proposals by acquiring the help of independent external experts.</p> <p>On the basis of call(s) for expression of interest, a list of external experts appropriate to the requirements of the EMFF programme shall be drawn up. For given evaluations, experts will then be selected from this list on the basis of their ability to perform the tasks assigned to them, taking into account the thematic specificities of each call for proposals.</p> <p>The contracts with these external experts will cover the participation in briefing meetings (remote or physical), the evaluation of assigned proposals, the participation in panel meetings and the preparation of consolidated evaluation reports as well as other necessary tasks where appropriate. Payments will include fees for the work provided and reimbursement of costs for travel, accommodation and subsistence in accordance with applicable Commission rules for external experts.</p>
Indicative budget	€ 400.000
Implementation	The action will be implemented by EASME.
Indicative timetable	Direct payments to experts to be made in 2019 or 2020 for the evaluations of proposals performed in 2019.

#### 1.4.1.2. Administrative Arrangement with the Joint Research Centre (JRC) on Measuring the Blue Economy

Type	Administrative arrangement
Description and objective of the action	<p>The objective of this Administrative Arrangement is to provide DG MARE with the necessary scientific and technical expertise to support its economic analysis of the EU blue economy. The activities will include, among others:</p> <ul style="list-style-type: none"> <li>• The annual economic report on the blue economy:</li> </ul> <p>The JRC will provide support to produce the annual economic report on the blue economy which includes tasks related to data management, trends analysis by the EU, Member States and subsectors and economic analysis.</p> <p>The action will also cover the collaboration with JRC's Competence Centre on Modelling for measuring the socio-economic effects of</p>

	<p>future policy scenarios (investments, structural policy, innovation, labour productivity, climate change) in the blue economy and maritime regions.</p> <ul style="list-style-type: none"> <li>• Complementary tasks:</li> </ul> <p>The action aims at expanding collaboration on the bio and circular economies (production and consumption of algae; processing of fish not destined for human consumption - e.g. pharmaceuticals).</p> <p>Moreover, collaboration with JRC's Technology Transfer Unit will help DG MARE explore ways to promote the transfer of technology in the blue economy from the laboratory to the market stage.</p> <p>Finally, the action will support the analysis of the economic impacts of climate change on the EU blue economy.</p>
Indicative Budget	€ 400.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Administrative Arrangement to be concluded in January of 2019.

#### 1.4.1.3. Assistance from the Joint Research Centre (JRC) with the implementation of the Marine Strategy Framework Directive (MSFD)

Type	Administrative arrangement
S Description and objective of the action	<p>The JRC will provide scientific and technical support for the Commission's evaluation report on the implementation of the Directive, to be published by 2019 pursuant to article 20 of MSFD, and for the review of the Directive, due in 2023 according to article 23 MSFD.</p> <p>Moreover, the JRC will provide critical analyses and recommendations as regards the updated initial assessments, Good Environmental Status (GES) determinations and environmental targets (reported by Member States in 2018) and the updated monitoring programmes (reported by Member States in 2020).</p> <p>The technical expertise of the JRC will contribute to the development of technical elements in the Regional Sea Conventions (RSCs), notably on the development of threshold values, the development of lists of criteria elements and other methodological standards. The Administrative Arrangement would foresee a structured participation of the Commission through the participation of JRC experts at the relevant meetings of the RSCs and ensure organisational and policy links with the implementation of the MSFD in those RSC contracting parties that are EU Member States.</p>
Indicative Budget	€ 780.000
Implementation	The action will be implemented through a co-delegation to DG ENV.
Indicative timetable	Administrative Arrangement to be concluded in the second quarter of 2019.

1.4.1.4. Administrative Arrangement with the Joint Research Centre (JRC) for developing, refining and applying the Freshwater and Marine Modelling Framework.

Type	Administrative arrangement
Description and objective of the action	<p>Through past and existing Administrative Arrangements, a modelling capacity in all four European sea basins was developed, based on earlier existing model implementations, covering both hydrodynamic modelling, lower trophic level ecosystems (plankton) and – to the extent possible – higher trophic level ecosystems (fish and other animal groups).</p> <p>Remaining gaps include a lower-trophic level ecosystem model for one marine region (the Bay of Biscay) and higher-trophic level ecosystem models across a number of sea basins (including the North-East Atlantic, the Black Sea and the Baltic Sea), as well as all three levels of model coverage for Macaronesia. There is therefore a need for a follow-up project in order to reduce these gaps as far as possible.</p> <p>In addition to the existing model set-up, policy priorities keep evolving, which entails new modelling challenges (e.g. regarding marine litter). This may apply both to freshwater and marine models.</p> <p>Further to these model development needs, substantial scientific input is required for using the models, applying them to specific cases and interpreting and quality-checking the results.</p>
Indicative Budget	€ 800.000
Implementation	The action will be implemented through a co-delegation to DG ENV.
Indicative timetable	Administrative Arrangement to be concluded in the second quarter of 2019.

1.4.2. Budget heading 11 06 62 01

**SCIENTIFIC ADVICE AND KNOWLEDGE**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(a) and 86 thereof.
- Commission Decision of 4 February 2010 amending Commission Decision 2005/629/EC establishing a Scientific, Technical and Economic Committee for Fisheries and in particular Article 9 thereof.
- Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy – Article 3, Principles of good governance: “The CFP shall be guided by the following principles of good governance [...] the establishment of measures in accordance with the best available scientific advice”.

#### 1.4.2.1. Scientific, Technical and Economic Committee for Fisheries (STECF)

Type	Compensations for STECF members and invited experts.
Description and objective of the action	<p>The implementation of the EU policy for fisheries and aquaculture requires the assistance of highly qualified scientific experts, particularly in the application of the marine and fisheries biology, fishing technology, fisheries economics or similar disciplines, or in connection with the requirements of research and data collection in the fields of fishing and aquaculture.</p> <p>This assistance will be provided by a STECF set up by Commission Decision.</p> <p>This decision foresees the payment of compensation to the members of the STECF and/or the experts invited by the STECF.</p>
Indicative Budget	€ 900.000
Implementation	The action will be implemented by DG MARE and PMO.
Indicative timetable	Twenty to thirty STECF meetings spread throughout 2019.

#### 1.4.2.2. Administrative arrangement with the Joint Research Centre (JRC) in the area of fisheries data and scientific advice

Type	Administrative Arrangement
Description and objective of the action	Provision of scientific, technical and administrative support facilitating the efficient functioning of the Scientific, Technical and Economic Committee for Fisheries (STECF), as well as support for the data collection framework in the fisheries sector and the scientific advice regarding the Common Fisheries Policy (CFP).
Indicative Budget	€ 1.200.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Administrative Arrangement 2019-2020 to be concluded in the first quarter of 2019.

#### 1.4.3. Budget heading 11 06 62 02

##### CONTROL AND ENFORCEMENT

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Article 87 (2) thereof.

#### 1.4.3.1. Missions to ensure the implementation of the rules of the Common Fisheries Policy (CFP), including missions to evaluate and control the application of the rules of the CFP

Type	Administrative autonomy
Description and objective of the	Missions which purpose is to ensure the implementation of the CFP, to control and to evaluate the implementation of the CFP, including

action	inter alia, missions verifying the application of CFP rules in accordance with Title X of the Control Regulation and participation at subsequent meetings.
Indicative Budget	€ 650.000
Implementation	The action will be implemented through a co-delegation to PMO.
Indicative timetable	Payments throughout 2019 and 2020.

1.4.3.2. Meetings of the experts groups on Fisheries control and of the expert group on Compliance with the obligations under the European Union fisheries control system

Type	Direct payments to national authorities / .reimbursement of experts' expenses).
Description and objective of the action	Expert group meetings on fisheries control examining the implementation of the Common Fisheries Policy and meetings of the expert group on the compliance with the obligations under the Union fisheries control system (Art. 37 of the Regulation (EU) No 1380/2013 of the European parliament and of the Council.
Indicative Budget	€ 150.000
Implementation	The action will be implemented through a co-delegation to PMO.
Indicative timetable	Payments throughout 2019 and 2020.

1.4.3.3. Training of European Commission officials involved in verification, autonomous inspections and audits

Type	Administrative autonomy
Description and objective of the action	Training of European Commission officials involved in verification, autonomous inspections and audits.
Indicative Budget	€ 20.000
Implementation	The action will be implemented by DG MARE.
Indicative timetable	Low value service contracts or specific contracts to be concluded throughout 2019.

1.4.4. Budget heading 11 06 62 04

**GOVERNANCE AND COMMUNICATION**

Legal basis:

- Regulation (EU) No 508/2014 of the European Parliament and Council of 15 May 2014 on the European Maritime and Fisheries Fund, and in particular Articles 85(f) and 91 thereof.



#### 1.4.4.1. Storage, distribution and production services

Type	Service level Agreement with the Publications Office
Description and objective of the action	Storage, distribution and production services provided by the Publications Office
Indicative Budget	€ 60.000
Implementation	The action will be implemented through the service level agreement with the Publications Office signed on 22/01/2013 under the regime of budget co-delegation.
Indicative timetable	The legal commitment will be concluded in the first quarter of 2019.