

# Targeted Consultation on International Ocean Governance

Fields marked with \* are mandatory.

## Introduction

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### **B a c k g r o u n d**

The International Ocean Governance Agenda ([JOIN\(2016\) 49 final](#)) has contributed to a concerted and targeted approach to improve the governance framework, to protect the oceans, strengthen international ocean science and develop a sustainable blue economy worldwide. Despite good progress by the EU and the global community to improve ocean governance as presented in the progress report on the delivery of the agenda ([JOIN\(2019\) 4](#)), further action is necessary to ensure oceans are healthy, clean, safe, secure and sustainably used.

### **O b j e c t i v e s**

The targeted stakeholder consultation aims to assess the need and how to develop the EU International Ocean Governance Agenda. In particular, the consultation aims to identify opportunities for targeted action in light of today's challenges in international ocean governance to deliver the 2030 Agenda for Sustainable Development and in particular the sustainable development goal on the ocean (SDG14) in support of the objectives of the European Green Deal

Concretely, the objectives of the consultation are to:

- i) re-examine the EU's role in international ocean governance;
- ii) re-examine the three priorities of the current Agenda, its goals and the actions thereunder ([JOIN \(2016\) 49 final](#)); and
- iii) identify new policy areas or actions to tackle existing and emerging challenges

### **Scope**

The targeted consultation seeks contributions from relevant stakeholders including Member States, third countries, international organisations, NGOs, financial institutions, academic, scientific, social and economic partners

The consultation consists of 5 sections:

1. Personal information
2. Scope and objectives of the International Ocean Governance Agenda
3. Strengthening the International Ocean Governance framework
4. Reducing pressure on the ocean and seas and creating the conditions for a sustainable blue economy

## 5. Strengthening international ocean science: research, data and knowledge systems

After the first two sections, you can submit your answers or choose to answer one of the three thematic sections in addition. You can also choose to answer all sections. Each section consists of 5-10 questions.

### About you

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\* Language of your contribution

- Bulgarian
- Croatian
- Czech
- Danish
- Dutch
- English
- Estonian
- Finnish
- French
- Gaelic
- German
- Greek
- Hungarian
- Italian
- Latvian
- Lithuanian
- Maltese
- Polish
- Portuguese
- Romanian
- Slovak
- Slovenian
- Spanish
- Swedish

\* First name

\* Surname

Email (this will not be published)

\* Country

- AF - Afghanistan
- AL - Albania
- DZ - Algeria
- AD - Andorra
- AO - Angola
- AG - Antigua and Barbuda
- AR - Argentina
- AM - Armenia
- AU - Australia
- AT - Austria
- AZ - Azerbaijan
- BS - Bahamas
- BH - Bahrain
- BD - Bangladesh
- BB - Barbados
- BY - Belarus
- BE - Belgium
- BZ - Belize
- BJ - Benin
- BT - Bhutan
- BO - Bolivia
- BA - Bosnia and Herzegovina
- BW - Botswana
- BR - Brazil
- BN - Brunei Darussalam
- BG - Bulgaria
- BF - Burkina Faso
- BI - Burundi
- CV - Cabo Verde
- KH - Cambodia
- CM - Cameroon
- CA - Canada
- CF - Central African Republic
- TD - Chad
- CL - Chile
- CN - China
- CO - Colombia
- KM - Comoros
- CG - Congo
- CR - Costa Rica
- HR - Croatia
- CU - Cuba
- CY - Cyprus
- CZ - Czechia
- CI - Côte D'Ivoire
- CD - Democratic Republic of the Congo

- DK - Denmark
- DJ - Djibouti
- DM - Dominica
- DO - Dominican Republic
- EC - Ecuador
- EG - Egypt
- SV - El Salvador
- GQ - Equatorial Guinea
- ER - Eritrea
- EE - Estonia
- SZ - Eswatini
- ET - Ethiopia
- FJ - Fiji
- FI - Finland
- FR - France
- GA - Gabon
- GM - Gambia
- GE - Georgia
- DE - Germany
- GH - Ghana
- GR - Greece
- GD - Grenada
- GT - Guatemala
- GN - Guinea
- GW - Guinea Bissau
- GY - Guyana
- HT - Haiti
- HN - Honduras
- HU - Hungary
- IS - Iceland
- IN - India
- ID - Indonesia
- IR - Iran
- IQ - Iraq
- IE - Ireland
- IL - Israel
- IT - Italy
- JM - Jamaica
- JP - Japan
- JO - Jordan
- KZ - Kazakhstan
- KE - Kenya
- KI - Kiribati
- KW - Kuwait
- KG - Kyrgyzstan
- LA - Laos
- LV - Latvia

- LB - Lebanon
- LS - Lesotho
- LR - Liberia
- LY - Libya
- LI - Liechtenstein
- LT - Lithuania
- LU - Luxembourg
- MG - Madagascar
- MW - Malawi
- MY - Malaysia
- MV - Maldives
- ML - Mali
- MT - Malta
- MH - Marshall Islands
- MR - Mauritania
- MU - Mauritius
- MX - Mexico
- FM - Micronesia
- MC - Monaco
- MN - Mongolia
- ME - Montenegro
- MA - Morocco
- MZ - Mozambique
- MM - Myanmar
- NA - Namibia
- NR - Nauru
- NP - Nepal
- NL - Netherlands
- NZ - New Zealand
- NI - Nicaragua
- NE - Niger
- NG - Nigeria
- KP - North Korea
- MK - North Macedonia
- NO - Norway
- OM - Oman
- PK - Pakistan
- PW - Palau
- PA - Panama
- PG - Papua New Guinea
- PY - Paraguay
- PE - Peru
- PH - Philippines
- PL - Poland
- PT - Portugal
- QA - Qatar
- MD - Republic of Moldova

- RO - Romania
- RU - Russian Federation
- RW - Rwanda
- KN - Saint Kitts and Nevis
- LC - Saint Lucia
- VC - Saint Vincent and the Grenadines
- WS - Samoa
- SM - San Marino
- ST - Sao Tome and Principe
- SA - Saudi Arabia
- SN - Senegal
- RS - Serbia
- SC - Seychelles
- SL - Sierra Leone
- SG - Singapore
- SK - Slovakia
- SI - Slovenia
- SB - Solomon Islands
- SO - Somalia
- ZA - South Africa
- KR - South Korea
- SS - South Sudan
- ES - Spain
- LK - Sri Lanka
- SD - Sudan
- SR - Suriname
- SE - Sweden
- CH - Switzerland
- SY - Syrian Arab Republic
- TJ - Tajikistan
- TZ - Tanzania
- TH - Thailand
- TL - Timor-Leste
- TG - Togo
- TO - Tonga
- TT - Trinidad and Tobago
- TN - Tunisia
- TR - Turkey
- TM - Turkmenistan
- TV - Tuvalu
- UG - Uganda
- UA - Ukraine
- AE - United Arab Emirates
- GB - United Kingdom
- US - United States of America
- UY - Uruguay
- UZ - Uzbekistan

- VU - Vanuatu
- VE - Venezuela
- VN - Viet Nam
- YE - Yemen
- ZM - Zambia
- ZW - Zimbabwe

Please identify below your organisation, geographic context and main scale of activity

	EU	non-EU	local	national	regional	global	sectoral
* Academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Policy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Public authority	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Civil society	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Business	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Finance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\* What is your main field of activity/expertise

*at most 1 choice(s)*

Fishery

Aquaculture

Shipping

Mining

Energy

Tourism

Climate change

Environment

Capacity-building

Finance

Governance

Other, please specify

*50 character(s) maximum*

\* Publication privacy settings

The Commission will publish the responses to this consultation. You can choose whether you would like your details to be made public or to remain anonymous.

**Anonymous**

Only your type of respondent, country of origin and contribution will be published. All other details (name, organisation name and size, transparency register number) will not be published.

**Public**

Your personal details (name, organisation name and size, transparency register number, country of origin) will be published with your contribution.

I agree with the personal data protection provisions

[Privacy statement targeted consultation IOG.pdf](#)

I give consent that the Commission keeps my data to inform me about future stakeholder consultations on International Ocean Governance related matters including through the [International Ocean Governance Forum](#)

## Scope and objectives of the International Ocean Governance Agenda

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In your view, is the current objective of the EU's International Governance Agenda “*to ensure safe, secure, clean and sustainably managed oceans through a coherent, cross-sectoral and rules-based international approach*” still relevant and coherent with global sustainability objectives pertaining to the ocean, including the 2030 Agenda for Sustainable Development and in particular the sustainable development goal on the ocean (SDG14) thereunder?

- Yes  
 No

Please explain what should be changed and why.

*350 character(s) maximum*

Keeping in mind the scope of EU competences and the challenges to deliver global sustainability objectives pertaining to the ocean, are the three policy pillars of the International Ocean Governance Agenda (JOIN (2016) 49 final) still relevant and concrete enough?

Pillar 1: Improving the international ocean governance framework

Pillar 2: Reducing pressure on oceans and seas and creating the conditions for a sustainable blue economy

Pillar 3: Strengthening international ocean research and data

- Yes  
 No

Please explain what should be changed and why.

*350 character(s) maximum*

Does the EU lead by example in the delivery of global sustainability objectives relevant to the oceans in particular SDG14 through its marine, maritime and fisheries policies?

- Yes  
 No  
 Partially



\* Please explain why and describe the policy areas where improvements are particularly needed.

350 character(s) maximum

What actions are necessary for the EU International Ocean Governance Agenda to address more effectively the balance between the need for conservation and the sustainable use of ocean, seas and marine resources?

350 character(s) maximum

Thank you for answering the general questions on the scope and objectives of the International Ocean Governance Agenda.

Please choose the section(s) you would like to continue with:

at most 3 choice(s)

- Improving the international ocean governance framework
- Reducing pressure on the ocean and seas and creating the conditions for a sustainable blue economy
- Strengthening ocean science, research, data and knowledge systems for International Ocean Governance
- None

## Improving the international ocean governance framework

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Please rate the following goals according to the need for further action by the EU to improve the international ocean governance framework.

	most important	important	less important	not important	don't know
Addressing legal and institutional gaps within and beyond areas of national jurisdiction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enhancing coordination and cooperation between international organisations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promoting the integration of ocean governance frameworks with other relevant governance frameworks such as for climate and biodiversity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supporting efforts by relevant bodies such as regional fisheries bodies, regional sea conventions and other multilateral organisations for the conservation and sustainable use of the ocean and marine resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Strengthening ocean knowledge systems and interfaces	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthening compliance with /implementation of existing regulations and policies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promoting policy coherence among relevant instruments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please explain your choice. Which action(s) would need to be carried out or scaled-up to meet the most important goal(s) and at which level (local, national, regional sea, global or sectoral)?

*500 character(s) maximum*

How can the EU promote coordination and cooperation among regional and global organisations with complementary mandates to maximise their synergies and facilitate coherent policy application?

	most important	important	less important	not important	don't know
Support the development and implementation of cooperation instruments such as memoranda of understanding, collective arrangements and complementary conservation and management measures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support joint action plans including for data-collection, monitoring and complementary conservation and joint management strategies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen organisational capacity for implementation, collaboration and coordination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support cross-organisational initiatives, platforms and forums for information sharing, dialogue and exchange of good practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*250 character(s) maximum*

What further actions could the EU undertake to support an integrated approach for the implementation of the 2030 Agenda for Sustainable Development considering interactions between SDG14 and other goals and the cross-cutting role of the ocean and marine resources?

*250 character(s) maximum*

Which actions support best the establishment of networks of effective marine protected areas and other area-based management tools for the conservation and sustainable use of marine biodiversity?

	most important	important	less important	not important	don't know
Implementation of ecosystem-based integrated coastal zone management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of ecosystem-based maritime spatial planning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Establishment of strict protection zones	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Design and implementation of robust and adaptive management plans	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promotion of cross-sectoral management arrangements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of remote monitoring	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Implementation of regular performance reviews	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support of organisational capacity development for identification, design and implementation of MPA networks'	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sustainable funding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*250 character(s) maximum*

What should the EU undertake to promote Sustainable Fisheries Partnership Agreements as a tool for international ocean governance?

*250 character(s) maximum*

**Reducing pressure on the ocean and seas and creating the conditions for a sustainable blue economy**

Please rate the following goals according to the need for further action by the EU to ensure reducing pressure on the ocean and seas and creating the conditions for a sustainable blue economy

	most important	important	less important	not important	don't know
Addressing cumulative pressures on the marine environment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthening adaptive policy and management approaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Addressing pollution from land-based and sea-based sources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mitigating and adapting to the harmful effects of climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preventing overfishing and managing ocean food resources sustainably	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conserving and protecting marine ecosystems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing marine space sustainably	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creating the right socio-economic conditions for a sustainable blue economy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supporting the effective implementation of international obligations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eliminating illegal, unreported and unregulated fishing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ensuring a level-playing field based on decent work and social sustainability in blue economy sectors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please explain your choice. Which action(s) would need to be carried out or scaled-up to meet the most important goal(s) and at which level (local, national, regional sea, global or sectoral)?

*500 character(s) maximum*

Which specific action(s) should be done to address pollution from land-based and sea-based sources?

	most important	important	less important	not important	don't know
Promote the use of life-cycle approaches and circular economy models	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Strengthen the use of integrated coastal zone management and maritime spatial planning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen land-based pollution prevention by applying integrated river-basin management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote measures to prevent pollution from ships such as Emission Control Areas, contingency planning and port reception facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support the development of a global agreement on plastic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*250 character(s) maximum*

How can the EU promote an ecosystem approach for addressing cumulative pressures to the marine environment regionally and globally?

	most important	important	less important	not important	don't know
Support regular monitoring of the marine environment status at national and regional levels by relevant authorities in close cooperation with Regional Seas Conventions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support regular integrated assessments of cumulative pressures of economic activities and climate change impacts at national and regional levels (contributing to relevant global assessments)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support measures to ensure clean, healthy and productive seas at local, national and regional levels with the support of international organisations with relevant mandates	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ensure a stricter implementation of existing EU rules (e.g. MSFD, WFD)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ensure cumulative pressures are duly considered in environmental impact assessments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Support compliance mechanisms that take account of cumulative pressures



Other (please specify)

*250 character(s) maximum*

Which groups should be targeted for capacity building for conservation and sustainable use of ocean, seas and marine resources?

	most important	important	less important	not important	don't know
Global organisations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Regional organisations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
National authorities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local authorities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Economic sectors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Private and public investors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Citizens	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Others -please specify

*100 character(s) maximum*

How could the EU strengthen the effectiveness of capacity building and development cooperation for conservation and sustainable use of oceans, seas and marine resources?

	most important	important	less important	not important	don't know
Promote donor coordination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote donor-recipient coordination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build recipient capacity for the acquisition, management and use of development support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support the exchange of good practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Support regional programming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support organisations competent for the conservation and sustainable use of oceans, seas and marine resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support cross-sector and international coordination and cooperation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Others -please specify

*250 character(s) maximum*

What actions would contribute to a level playing field among blue economy operators and ensure compliance with international standards on environment, labour law, fisheries, maritime safety and fair taxation?

	most important	important	less important	not important	don't know
Address the use of flags from States taking limited action to ensure compliance with existing standards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen the application and coordination of ex-ante and ex-post assessments of blue economy projects and strategies including environmental impact assessments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote consideration of marine and ocean impacts in ex-ante and ex-post assessments of land-based projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote financing conditionalities including donor coordination that give priority to sustainable blue economy opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ensure ocean health considerations are included in financing conditionalities for land-based projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Address justice and equity concerns related to blue economy development building on inclusive processes (associating in particular local coastal communities)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote fair mechanisms for benefit sharing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Support blue economy initiatives with business models accounting for ecosystem protection and social inclusion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote maritime spatial planning that accounts individual and cumulative pressures on ecosystems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Others -please specify

*250 character(s) maximum*

Which actions should the EU and its Member States carry out/support to maximise the ocean's, seas' and coastal zone's potential for climate change adaptation and mitigation while ensuring ocean conservation and sustainable use?

	most important	important	less important	not important	don't know
Ensure maximum sustainable yield (MSY) of fisheries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen climate change resilience considerations into fisheries management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support restoration and maintenance of marine habitats that sequester carbon dioxide	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support the establishment of coherent networks of Marine Protected Areas and other area-based management tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support coastal area adaptation to the consequences of sea-level rise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote offshore wind energy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote tide and wave energy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote low-emission fisheries and aquaculture practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Develop an international ocean climate and forecasting centre	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Others -please specify

*250 character(s) maximum*



# Strengthening international ocean science: research, data and knowledge systems for International Ocean Governance

Please rate the following goal(s) according to the need for further action by the EU to strengthen international ocean science.

	most important	important	less important	not important	don't know
Support ocean research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen research alliances	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen research alliances in particular with the global south and developing countries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen and sustain operational ocean observation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support interoperable data frameworks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improve ocean science-society-policy interfaces	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support operational ocean and climate forecasting services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen governance and human sciences in ocean research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support the inclusion of traditional and local knowledge in ocean research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please explain your choice. Which action(s) would need to be carried out or scaled-up to meet the most important goal(s) and at which level (local, national, regional sea, global or sectoral)?

*500 character(s) maximum*

How could the EU support effective science-society-policy interfaces to ensure that ocean research is translated into actionable knowledge and swiftly taken up by policy developers and decision makers?

*350 character(s) maximum*

Should the transition from research to operational ocean services, accessible to local and international communities for decision-making, impact assessment and development of best practices be promoted?

Yes

No

Please explain what should be done

*350 character(s) maximum*

Please explain which solutions/good practice already exist

*350 character(s) maximum*

Are further efforts needed to ensure the regular assessment of progress in the attainment of global ocean sustainability objectives in particular SDG14, building on regional ocean assessments and other reports on the state of the marine environment and its resources?

Yes

No

Please explain what should be done

*350 character(s) maximum*

Please explain which solutions/good practice already exists

*350 character(s) maximum*

How could the EU and its Member States strengthen, possibly reshape, research alliances further to support international collaboration for societally relevant ocean research, data and knowledge?

	most important	important	less important	not important	don't know
Support the implementation of the UN Decade of Ocean Science for Sustainable Development, and in particular the strengthening of its social/human science component	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Develop a "digital twin" ocean that includes open, multidisciplinary and interoperable data, and provides actionable knowledge for decision-making	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Explore the potential of new research alliances e.g. that include the Indian, Pacific, and Southern Oceans	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Support the full participation of the Global South in research alliances	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ensuring research alliances work transdisciplinary and are inclusive of all dimension of science (natural, social, humanities), knowledge (including practical and traditional knowledge) and the various dimensions of the ocean (time, space, and human dimensions)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support marine research programs that are transdisciplinary and based on sustainability science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support operational oceanography with an international ocean climate and forecasting centre	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other options -please specify

*350 character(s) maximum*

## Document upload

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Should you wish to provide additional information (e.g. a position paper, report) or raise specific points not covered by the questionnaire, you can upload your document here. Please note that the uploaded document will be published alongside your response to the questionnaire, which is the essential input to this consultation. Any documents uploaded are optional and will be used as additional background information to better understand your position.

The maximum file size is 1 MB

