

World Ocean Council

3035 Hibiscus Drive, Suite 1, Honolulu, Hawaii USA 96815
 Phone: +1 808 277-9008 Email: paul.holthus@oceancouncil.org

WORLD OCEAN COUNCIL

Voluntary report on implementation of the

Programme of work on marine and coastal biological diversity

26 December 2008

Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Progress made in implementation	Barriers to implementation	Priorities for capacity-building to address the barriers
<p>I.1: To apply appropriate policy instruments and strategies, including building of capacity, for the effective implementation of IMCAM</p>	<p>Regional and international organizations</p>	<p>The World Ocean Council (WOC) is catalyzing a global cross-sectoral industry leadership alliance to build capacity within the private sector to constructively engage on environmental policy and strategy developments, including IMCAM.</p>	<p>Lack of private sector experience in engaging in marine environmental policy processes and IMCAM.</p>	<p>Developing the means and opportunities for the WOC to engage ocean industries in policy and IMCAM developments.</p>
<p>I.2: To undertake direct action to protect the marine environment from negative impacts</p>	<p>Global Programme of Action for the Protection of the Marine Environment from Land-based Activities</p>	<p>The WOC is creating cross-sectoral private sector working groups on specific industry impacts to the marine environment, e.g. vessel/platform</p>	<p>Limited private sector experience in collaborating to address shared marine environmental problems, especially at an</p>	<p>Working with WOC to create the industry working groups that can focus business efforts on identifying, developing, testing and</p>

Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Progress made in implementation	Barriers to implementation	Priorities for capacity-building to address the barriers
		decommissioning, marine debris, ship strikes on marine mammals, etc.	international scale.	implementing solutions to specific industry impacts on marine biodiversity.
1.3: To develop guidelines for ecosystem evaluation and assessment, paying attention to the need to identify and select indicators, including social and abiotic indicators that distinguish between natural and human-induced effects.	Regional Seas conventions and action plans			
2.1: To promote ecosystem approaches to the conservation and sustainable use of marine and coastal living resources, including the identification of key variables or interactions, for the purpose of assessing and monitoring, first, components of biological diversity; second, the sustainable use of such components; and, third, ecosystem effects.	FAO	The WOC is working to raise the awareness of the private sector regarding the need and value of ecosystem based management and marine spatial planning for the marine environment, especially at an international scale.	Limited private sector understanding of, and involvement in, ecosystem based management and marine spatial planning.	Creating awareness and understanding of ecosystem based management and marine spatial planning among the private sector, e.g. through WOC workshop with ocean industry leaders.

<p>Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)</p>	<p>Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)</p>	<p>Progress made in implementation</p>	<p>Barriers to implementation</p>	<p>Priorities for capacity-building to address the barriers</p>
<p>2.2: To make available to the Parties information on marine genetic resources in marine areas beyond national jurisdiction and, as appropriate, on coastal and marine genetic resources under national jurisdiction from publicly available information sources.</p>	<p>UNDOALOS, UNEP, IOC</p>			
<p>2.3: To gather and assimilate information on, build capacity to mitigate the effects of, and to promote policy development, implementation strategies and actions to address: (i) the biological and socio-economic consequences of physical degradation and destruction of key marine and coastal habitats including mangrove ecosystems, tropical and cold-water coral-reef ecosystems, seamount ecosystems and seagrass ecosystems including identification and promotion of management practices, methodologies and policies to reduce and</p>	<p>International Coral Reef Initiative and its partners, UNEP-RSP, IOC</p>	<p>The WOC is developing cross-sectoral private sector working groups in areas of key marine habitats, e.g. in the Coral Triangle, to create industry strategies and efforts to address degradation and destruction of the habitats.</p>	<p>Absence of a structure and process to bring together ocean industries at a regional level.</p>	<p>Developing regional ocean business councils within the framework of the WOC global ocean business community.</p>

Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Progress made in implementation	Barriers to implementation	Priorities for capacity-building to address the barriers
mitigate impacts upon marine and coastal biological diversity and to restore mangrove forests and rehabilitate damaged coral reef; and in particular (ii) the impacts of mangrove forest destruction, coral bleaching and related mortality on coral-reef ecosystems and the human communities which depend upon coral-reef services, including through financial and technical assistance.				
2.4: To enhance the conservation and sustainable use of biological diversity of marine living resources in areas beyond the limits of national jurisdiction	United Nations General Assembly and other relevant international and regional organizations	The WOC is catalyzing a global cross-sectoral industry alliance to constructively engage with the UN and other stakeholders on the sustainable development and conservation of ABNJ.	Need for a structure and process, such as the WOC, to coalesce progressive industry input to ABNJ conservation policy developments.	Strengthening the WOC efforts to create a global cross-sectoral industry alliance to constructively engage with the UN and other stakeholders on ABNJ.
3.1: To establish and strengthen national and regional systems of marine and coastal protected areas integrated into a global network and as a	Regional and international organizations	The WOC is creating a cross-sectoral industry working group on MPAs to create constructive business	MPAs often being perceived only as ways to keep out industry activity,	Strengthening the WOC efforts to create a global cross-sectoral industry alliance to

Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Progress made in implementation	Barriers to implementation	Priorities for capacity-building to address the barriers
contribution to globally agreed goals.		engagement on MPA developments.	without actively engaging private sector input.	constructively engage with stakeholders on MPAs.
3.2: To enhance the conservation and sustainable use of biological diversity in marine areas beyond the limits of national jurisdiction	UNDOALOS	As per item 2.4	As per item 2.4	As per item 2.4
3.3: To achieve effective management of existing marine and coastal protected areas	Regional and international organizations	As per item 3.1	As per item 3.1	As per item 3.1
3.4: To provide support for and facilitate monitoring of national and regional systems of marine and coastal protected areas	UNEP-WCMC			
3.5: To facilitate research and monitoring activities that reflect identified global knowledge gaps and priority information needs of management of marine and coastal protected areas.	Regional and international organizations, including research organizations	The WOC is bringing ocean industries together to support increased, improved and expanded marine science in support of conservation and sustainable use.	Lack of process to bring together industries to support better science and monitoring.	Creating a process that includes industry in identifying shared marine science and monitoring needs.

Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)	Progress made in implementation	Barriers to implementation	Priorities for capacity-building to address the barriers
4.1: To promote use of techniques, which minimize adverse impact of mariculture on marine and coastal biological diversity.	FAO			
5.1: To achieve better understanding of the pathways and the causes of the introduction of alien species and the impact of such introductions on biological diversity.	IMO, Global Invasive Species Programme (GISP)			
5.2: To put in place mechanisms to control all pathways, including shipping, trade and mariculture, for potential invasive alien species in the marine and coastal environment.	IMO, the Global Invasive Species Programme (GISP), FAO, the Ramsar Convention on Wetlands	The WOC is creating cross-sectoral private sector leadership group to marine invasive species to advance the development and implementation of solution technologies and operating procedures.	Slow progress in developing and implementing solutions to marine invasives by a critical mass of industry operators.	Creating incentives for a leadership group to implement solutions in advance of global regulations coming into force.
5.3: To maintain an incident list on introductions of alien species				
6.1: To assemble a database of initiatives on programme elements through a cooperative approach				

<p>Operational objectives of the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)</p>	<p>Partners identified in the elaborated programme of work on marine and coastal biological diversity (annex I of decision VII/5)</p>	<p>Progress made in implementation</p>	<p>Barriers to implementation</p>	<p>Priorities for capacity-building to address the barriers</p>
<p>with relevant organizations and bodies, with special emphasis on integrated marine and coastal areas management.</p>				
<p>6.2: To undertake effective collaboration, cooperation and harmonization of initiatives with relevant conventions, organizations and agencies while recognising their independent mandates.</p>	<p>Relevant conventions, organizations and agencies, coordinating units of Regional Seas conventions and action plans.</p>	<p>The WOC is catalyzing a cross-sectoral private sector leadership group to serve as a single point of contact for the responsible ocean business community to coordinate with the CBD, UN agencies and other stakeholders on marine biodiversity conservation.</p>	<p>Until the WOC, there was no organization dedicated to bringing together private sector leadership on marine conservation issues.</p>	<p>Increasing the capacity of the WOC to deliver on its goal of a healthy and productive global ocean and its sustainable use, development and stewardship by a responsible ocean business community.</p>