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## MSP Steering Committee Extraordinary Meeting

Meeting #13

Thursday 11 October 2018

09:00 -10:00 AM

Location: MEECC conference room, Botanical Gardens

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### Minutes

#### Meeting Objectives:

1. To review TWG advice for Allowable Activities tables and management considerations Zone 1 and Zone 2
2. Approve presentation of compiled Allowable Activities tables to public workshops on Mahe and Praslin

#### Attendance:

Ms. Michelle Murray- ICS CEO  
Dr. David Rowat –MCSS  
Mr. Pierre-Andre Adam - ICS  
Mr. Amit Wasseberg- SHTA  
Mr. Sindu Parekh- The Hire Craft Association of Seychelles  
Mr. Patrick Samson, PetroSeychelles  
Ms. Aishah Molle rep Captain Joachim Valmont – SMSA  
Mr. Peter Purvis- Industrial Tuna Fisheries (Purse Seine) Representative  
Mr. Selby Remy, SNPA  
Dr. Jeanne Mortimer – ICS  
Mr. Peter Brinn- GCCA+ Project  
Dr. Joanna Smith, MSP Science Manager, TNC Canada  
Ms. Helena Sims, MSP Project Manager, TNC Africa

#### Absent:

Mr. Alain de Comarmond – Co-Chair PS Environment, MEECC  
Mr. Wills Agricole, PS Energy & Climate change, MSP SC Co-Chair  
Mrs. Marie-May Muzungaile– DG Biodiversity Conservation and Management, MEECC  
Mr. Vincent Lucas – Seychelles Fishing Authority  
Mr. Aubrey Lesperance - Seychelles Fishing Authority (Mariculture)  
Dr. Frauke Fleischer-Dogley – SIF  
Mr. Daig Romain- PCU GoS-UNDP-GEF PA Finance Project  
Mr. Martin Callow- SeyCCAT CEO  
Mr. Justin Prosper – MSP Data Custodian, MEECC  
Ms. Vania Robert- SeyCCAT/MSP Executive Admin Assistant  
Mr. Keith Andre, FBOA  
Dr. Jan Robinson – SWIOFISH3  
Mrs. Joanna Prosper – GoS-UNDP-GEF Outer Island Project Manager  
Mrs. Daniella Payet-Allis- SHTA

Ms. Cynthia Adrienne, MHILT  
 Ms. Virginie Lagarde, FBOA  
 Mr. Glenny Savy, IDC  
 Mr. Denis Matatiken, Special Advisor to Minister, MEECC  
 Ms. Bernice Senaratne, Dept. of Tourism  
 Mr. Richard Tingey- GIS Consultant for the Seychelles MSP  
 Mr. Brian Charlette- MFTEP  
 Ms. Jennifer Jasmine- MFTEP  
 Mr. Lyndsay Chong-Seng- PCA  
 Ms. Ashley Dias- MEECC  
 Ms. Kelly Hoareau- UniSey  
 Mr. Andy Rylance – GoS-UNDP-GEF PA Finance Project

## Minutes

Agenda Item #	Agenda Item	Comment/Advice	Action_Response (with initials)
1.1	Welcome	The MSP core team welcomed all the participants to the meeting.	
1.2	Agenda Review	The agenda of the meeting was reviewed. The review of minutes of the SC #12 will be reviewed at the next SC meeting. Otherwise, the agenda was approved without any other changes.	
1.3	Approval of Steering Committee #12 minutes and action items	The minutes of SC meeting #12 will be reviewed and approved in the next meeting.	
2.1	MSP Phase 2 – Milestone #2: Input on Draft Allowable Activities and management considerations from TWG#8 for Zone 1 and Zone 2	<ul style="list-style-type: none"> <li>-A review of the timelines for completing milestone 2 was provided to the members present.</li> <li>-A review of the input provided from stakeholders to date and the revision of the zoning design was provided.</li> <li>-Zoning design 4.1 option 1 and 2 was presented.</li> <li>- The preferred areas for milestone 2 were presented to members.</li> </ul>	
	Area 19- Zone 2	The objectives of the Z2 Area 19 were presented as well as the rationale and input from stakeholders for this area.	See Annex III for all changes to the Allowable Activities discussed in SC13.
		It was pointed out that there are two new added conditions 17 and 18 and these have only been used once on Industrial purse seine (FADS) and	Add C17 to all fisheries except artisanal, recreational,

Agenda Item #	Agenda Item	Comment/Advice	Action_Response (with initials)
		these should be for all the Industrial fishing activities.	subsistence and sports. JS.
		A query was raised as to why Zone 2 has no FAD deployment and on the other hand has another condition requires FAD management (C17).	FAD management required even if there is no setting of FADs as there are thousands of FADs floating in these areas. JS.
		The question was raised as to whether a vessel can set on a FAD if a FAD has drifted into the zone/area?	To be determined. JS.
	Desalination	It was proposed that the desalination activity should be Not Applicable (NA) if referring to land-based desalination.	
		A reminder was provided that large desalination plants may be required in future for aquaculture developments.	It was agreed to change to C1,3,5. JS.
		It was pointed out that all boats have water makers and these cannot be restricted if passing through this area.	
		It was proposed and agreed by the SC to change the description of the activity to land-based desalination.	Agreed. JS.
	Options for gazetting	The options to proceed to gazetting these areas was discussed. There are two options for gazetting which are; <ul style="list-style-type: none"> <li>1- Gazette areas 19 and 6 as one merged area or</li> <li>2- Gazette as area 19 only and merge them under the new legislation when it passes.</li> </ul> It was pointed out that the MSP core team would prefer to move with option 1.	SC members agreed to proceed with option 1.
	Underwater cables	It was agreed that for the underwater cables activity to add C5 and C3.	SC members agreed to C1, C3 & C5 for the activity.
	Scientific research and monitoring	For the scientific research and monitoring activity, it was agreed to add C8 and C9.	JS.
		A concern was raised that in scientific research there may be activities such as plankton tows that does not require C8 and that C8 only applies to seismic surveys.	Propose to edit the code of C8 that it is referring to seismic surveys/geophysical surveys.

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		It was proposed and agreed by the SC to use 'seismic ships conducting seismic surveys'. This would also allow for seismic vessels passage if not conducting research.	JS to edit code for C8. See Annex IV for changes made to the Allowable Activities tables restrictions and codes.
	Non-renewable energy	It was pointed out that most of the activities pertaining to non-renewable energy are X and should reflect same as Area 6.	JS to correct.
		It was agreed that similarly, activities pertaining to renewable energy, petroleum activities, floating structures, bioprospecting development to be changed to the same as Area 6 conditions.	JS.
	Not Applicable description	There was no approval from the SC to use the Not-Applicable description for activities and that it is best to use X or use Conditions.	JS
	Zone 1 Area 11,14,18	The objectives of the areas 11,14 and 18 for Z1 were presented as well as the rationale and input from stakeholders for this area.	See Annex V for all tracked changes made to the Allowable Activities.
		It was agreed by the SC that the same changes to desalination would be made; to change the descriptions- defined as land-based and make it conditional C1,3,5.	JS.
		For scientific research and monitoring it was agreed to add C8 as per Z2 condition.	JS.
		For underwater cables activity it was agreed to change the conditions to C1,3,5.	JS
	List of Activities	The MSP SC was advised that a list of activities is being developed to reflect the diversity of activities per sector such as fisheries and tourism.	To be shared with SC when finalised. JS., HS.
3.1	FAQ Assomption	A draft FAQ on Assomption was presented to the MSP SC members present for input.	
		It was pointed out that not all developments require a public process of consultation for EIA. This depends on the size and class of the development.	
		It was proposed to change the title of the FAQ to 'Outer Island monitoring and enforcement' so as not to focus the FAQ to Assomption and so that it this applies to all outer islands.	Exec Comm approval required to proceed to finalise the FAQ and posting to website.
		The SC approved for MSP core team to proceed with stakeholder workshops.	

Agenda Item #	Agenda Item	Comment/Advice	Action_Response (with initials)
Meeting adjourned at 1010hrs			

Minutes submitted by: Helena Sims on 11 October 2018

## Annex I: Meeting Agenda

### SEYCHELLES MARINE SPATIAL PLAN (MSP) INITIATIVE

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## MSP Steering Committee

Meeting #13

Thursday 11 October 2018

09:00 -10:00 AM

Location: MEECC conference room, Botanical Gardens

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## Agenda

Meeting Objectives:

3. To review TWG advice for Allowable Activities tables and management considerations Zone 1 and Zone 2
4. Approve presentation of compiled Allowable Activities tables to public workshops on Mahe and Praslin

#	Time	Topic
1	9:00	Opening – Principal Secretary, MEECC <ul style="list-style-type: none"> <li>• Welcome and Agenda review</li> <li>• Approval of Steering Committee #12 minutes and review of Action Items</li> </ul>
2	9:10	MSP Phase 2 – Milestone #2 – Dr. Joanna Smith and Ms. Helena Sims <ul style="list-style-type: none"> <li>• Input on Draft Allowable Activities and management considerations from TWG#8 for Zone 1 and Zone 2</li> <li>• Review and approve compiled Draft Allowable Activities table for public workshops</li> </ul>
3	9:50	Any other business <ul style="list-style-type: none"> <li>• Frequently Asked Questions (FAQ) – Assomption Island</li> </ul>
	10:00	Adjourn

**Annex II: List of documents provided for the MSP SC12 meeting.**

SEYMSP\_ActivitiesTable\_Phase2\_Map4.1\_Zone2\_20181010  
 SEYMSP\_Phase2\_Draft\_Zoning\_Design\_Opt2\_V41\_8Oct2018  
 SEYMSP\_ActivitiesTable\_Phase2\_Map4.1\_Codes\_20180924  
 SEYMSP\_ActivitiesTable\_Phase2\_Map4.1\_revisions\_20181010  
 SEYMSP\_ActivitiesTable\_Phase2\_Map4.1\_Zone1\_20181010

**Annex III: Phase 2 Allowable Activities Table – Zone 2. Comments SC13 – 11 Oct 2018**

**Name: Amirantes to Fortune Bank Area 6 South Milestone #2 (Area 19) (corrected)**

Legend: A – Allowable; C – Conditional; X – Prohibited, **NA – Not Applicable**. See Code Table for superscripts. See MSP Master List of Uses and Activities for definitions. **SC13 – remove NA**

Sector	Marine Activity	Area 6 Gazetted	Area 19 Phase 2	Notes or Comments
Fisheries	Aquaculture Development Zone (ADZ)	C <sup>1,5</sup>	C <sup>1,5</sup>	
	Aquaculture Inshore Zone	C <sup>1,5</sup>	C <sup>1,5</sup>	
	Aquaculture Land-Based Zone	C <sup>1,5</sup>	C <sup>1,5</sup>	
	Aquaculture Offshore Zone	C <sup>1,5</sup>	C <sup>1,5</sup>	
	Artisanal Fishing	C <sup>1,5</sup>	C <sup>1,5</sup>	See list of activities
	Fly Fishing, blue water	C <sup>1,5,12</sup>	C <sup>1,5,12</sup>	
	Fly Fishing, lagoon	C <sup>1,5,12</sup>	C <sup>1,5,12</sup>	
	Industrial Pelagic Longline	C <sup>13</sup>	C <sup>13</sup>	SC13 – ADD #17
	Industrial Purse Seine (free school)	C <sup>13</sup>	C <sup>13</sup>	SC13 – ADD #17
	Industrial Purse Seine (floating objects, FADs)	X	C <sup>1,5,17</sup>	SC13 OK
	Industrial Purse Seine (supply vessel)	C <sup>14</sup>	C <sup>14</sup>	
	Recreational Fishing	C <sup>1,5</sup>	C <sup>1,5</sup>	
	Semi-industrial Hand Gathering	C <sup>1,5</sup>	C <sup>1,5</sup>	SC13 – ADD #17
	Semi-industrial Hook & Line	C <sup>1,5</sup>	C <sup>1,5</sup>	SC13 – ADD #17
	Semi-industrial Longline	C <sup>1,5</sup>	C <sup>1,5</sup>	SC13 – ADD #17
Sport Fishing	C <sup>1,5,7,12</sup>	C <sup>1,5,7,12</sup>	See list of activities	
Subsistence Fishing	C <sup>1,2,5</sup>	C <sup>1,2,5</sup>		
Infrastructure & Maritime Security	Ballast and Bilge Dumping	X	X	
	Commercial shipping	C <sup>5,8</sup>	C <sup>5,8</sup>	
	Desalination, land based	C <sup>1,3,5</sup>	C <sup>1,3,5</sup>	SC13 OK, change defn
	Disposal and Dumping	X	X	
	Dredging	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	Ferries and Transportation	C <sup>1,5</sup>	C <sup>2,5</sup>	
	Fisheries Patrols and Surveillance (Coast Guard)	A <sup>15</sup>	A <sup>15</sup>	
	Ocean Thermal Energy Conversion (OTEC)	X	X	
	Ports, Marinas, Wharves, Jetties	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	Reclamation	X	X	
	Renewable Energy, tidal	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	Renewable Energy, wind (offshore)	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	Renewable Energy, wave	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	Renewable Energy, solar (marine)	X	X	
Underwater Cables	C <sup>1</sup>	C <sup>1,5</sup>	SC13 – ADD #3,5	
Non- renewable Resources & Bioprospecti	Bioprospecting Development	C <sup>1,3,5</sup>	C <sup>1,3,5</sup>	
	Deep-sea Mining	X	X	
	Methane Gas Exploration, Development, Production	X	X	
	Petroleum Exploration Geophysical Surveys	C <sup>1,3,8</sup>	C <sup>1,3,8</sup>	
	Petroleum Exploration, Drilling	C <sup>1,3,5</sup>	C <sup>1,3,5</sup>	

Sector	Marine Activity	Area 6 Gazetted	Area 19 Phase 2	Notes or Comments
	<i>Petroleum Development, Production</i>	C 1,3,5	C 1,3,5	
	<i>Petroleum Shipping, during Extraction</i>	C 1,3,5	C 1,3,5	
	<i>Sand Mining</i>	X	X	
Tourism & Recreation	<i>Anchorage and Mooring Buoys</i>	C 1,2,4,5	C 1,2,4,5	
	<i>Cruise ships</i>	C 1,3	C 1,3,4, 11	
	<i>Floating structures</i>	C 1,3,4,5	C 1,3,4,5	
	<i>Marine charters, licensed hire craft</i>	C 1,2,5, 16	C 1,5,11, 16	
	<i>Motorised Activities</i>	C 1,2,5, 16	C 1,5,11, 16	See list of activities
	<i>Non-Motorised Activities</i>	C 1,2,5	C 1,2,5	See list of activities
	<i>Tourism Accommodation, marine</i>	C 1,3,5	C 1,3,5	
	<i>Tourism Accommodation, terrestrial</i>	C 1,3,5	C 1,3,5	
Research	<i>Bioprospecting Research</i>	C 5,6	C 5,6	
	<i>Scientific Geophysical Surveys</i>	C 1,3,5,6,8	C 1,3,5,6,8,9	SC13 OK
	<i>Scientific Research and Monitoring</i>	C 5,6	C 5,6,8,9	SC – edit Code #8
	<i>Hydrographic Surveys</i>	C 5,6	C 1,3,5,6,8,9	SC13 OK

#### Annex IV: Phase 2 Allowable Activities Table Restrictions and Conditions Codes – SC#13

The following restrictions and conditions apply to Allowable Activities tables of the Seychelles Marine Spatial Plan. Allowable activities are proposed in accordance with the general management considerations using MSP Guiding Principles, scientific studies, government reports, unpublished studies, expert advice and best available information. Restrictions and conditions may change in consultation with stakeholders during the MSP process. Activities may also be elaborated with additional tables.

#	Restriction or Condition
1	Activity complies with approved management plans including environment impact assessment, where applicable (e.g., SIF 2016)
2	To serve staff, facilities or infrastructure that manages the zone, including enforcement. Need quotas and monitoring. Only for island population. Not hotels or commercial activities. (SIF 2016)
3	Development proposals require a transparent and participatory process with all stakeholders.
4	Permanent mooring buoys recommended where practical; anchor in designated areas.
5	Restrictions may apply to avoid or minimise disturbance on key species and ecological functions (e.g., GOS 2015).
6	Government approved permit required for research and monitoring activities.
7	Restrictions or prohibitions on gear or technique may apply. Catch and release may be required, depending on species targeted. Some techniques may be prohibited, such as popping.
8	All ships <b>conducting seismic surveys</b> must have necessary functioning acoustic equipment and adequate trained operators to detect the presence of cetaceans to avoid and minimise detrimental effects at all times during operation in accordance with strict, international published scientific guidelines for minimising disturbance to cetaceans (e.g. JNCC).
9	Where licensed blocks already exist and only for scientific surveys (e.g., data collection and bathymetry, not extraction).
10	Exploration and development phases must adhere to strict standards for the sector incl. health, safety and environment
11	Jet skis are prohibited.

12	In accordance with bag limits, catch limits, rod limits and other gear or catch restrictions found in regulations, policies, management plans, or international conventions and agreements. <b>Reporting requirements and catch &amp; release.</b>
13	Fishing by foreign vessel prohibited (Seychelles 2012)
14	To retrieve or pick up FADs, only. No setting or deployment of FADs, and no other operations.
15	In accordance with Seychelles People's Defense Forces (SPDF)
16	The number of activities offered by marine charters may be limited, depending on the area's objectives.
17	<b>Fisheries observers, electronic monitoring systems (e.g., VMS, EMS), and FAD management required; no FAD deployment.</b>
18	<b>AIS needed; Automatic Identification System</b>

### Annex V: Phase 2 Allowable Activities Table – Zone 1. Comments SC13 – 11 Oct 2018

#### Name: Aldabra Areas Milestone #2 (Area 11, Area 14, Area 18)

Legend: A – Allowable; C – Conditional; X – Prohibited, **NA – Not Applicable**. See Code Table for superscripts. See MSP Master List of Uses and Activities for definitions. **SC13 – remove NA**

Sector	Marine Activity	Aldabra Group 13 Gazetted	Aldabra Zone 1 Phase 2	Notes or Comments
Fisheries	<i>Aquaculture Development Zone (ADZ)</i>	X	X	
	<i>Aquaculture Inshore Zone</i>	X	X	
	<i>Aquaculture Land-Based Zone</i>	X	X	
	<i>Aquaculture Offshore Zone</i>	X	X	
	<i>Artisanal Fishing</i>	X	X	See list of activities
	<i>Fly Fishing, blue water</i>	X	X	
	<i>Fly Fishing, lagoon</i>	X	X	
	<i>Industrial Pelagic Longline</i>	X	X	
	<i>Industrial Purse Seine (free school)</i>	X	X	
	<i>Industrial Purse Seine (floating objects, FADs)</i>	X	X	
	<i>Industrial Purse Seine (supply vessel)</i>	C <sup>14</sup>	C <sup>14</sup>	
	<i>Recreational Fishing</i>	X	X	
	<i>Semi-industrial Hand Gathering</i>	X	X	
	<i>Semi-industrial Hook &amp; Line</i>	X	X	
	<i>Semi-industrial Longline</i>	X	X	
<i>Sport Fishing</i>	X	X	See list of activities	
<i>Subsistence Fishing</i>	C <sup>1,2,5</sup>	C <sup>1,2,5</sup>		
Infrastructure & Maritime Security	<i>Ballast and Bilge Dumping</i>	X	X	
	<i>Commercial shipping</i>	C <sup>5,8</sup>	C <sup>5,8</sup>	
	<i>Desalination, land based</i>	X	C <sup>1,3,5</sup>	SC13 OK to proceed
	<i>Disposal and Dumping</i>	X	X	
	<i>Dredging</i>	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	<i>Ferries and Transportation</i>	C <sup>2,5</sup>	C <sup>2,5</sup>	
	<i>Fisheries Patrols and Surveillance (Coast Guard)</i>	A <sup>15</sup>	A <sup>15</sup>	
	<i>Ocean Thermal Energy Conversion (OTEC)</i>	X	X	
	<i>Ports, Marinas, Wharves, Jetties</i>	C <sup>1,2,3,5</sup>	C <sup>1,2,3,5</sup>	
	<i>Reclamation</i>	X	X	
	<i>Renewable Energy, tidal</i>	X	X	
	<i>Renewable Energy, wind (offshore)</i>	X	X	
<i>Renewable Energy, wave</i>	X	X		



Sector	Marine Activity	Aldabra Group 13 Gazetted	Aldabra Zone 1 Phase 2	Notes or Comments
	<i>Renewable Energy, solar (marine)</i>	X	X	
	<i>Underwater Cables</i>	C <sup>1</sup>	C <sup>1,3,5</sup>	<i>SC13 OK to proceed</i>
Non-renewable Resources & Bioprospecting	<i>Bioprospecting Development</i>	X	X	
	<i>Deep-sea Mining</i>	X	X	
	<i>Methane Gas Exploration, Development, Production</i>	X	X	
	<i>Petroleum Exploration Geophysical Surveys</i>	X	X	
	<i>Petroleum Exploration, Drilling</i>	X	X	
	<i>Petroleum Development, Production</i>	X	X	
	<i>Petroleum Shipping, during Extraction</i>	X	X	
	<i>Sand Mining</i>	X	X	
	Tourism & Recreation	<i>Anchorage and Mooring Buoys</i>	C <sup>1,2,4,5</sup>	C <sup>1,2,4,5</sup>
<i>Cruise ships</i>		C <sup>1,3,4, 11</sup>	C <sup>1,3,4, 11</sup>	
<i>Floating structures</i>		X	X	
<i>Marine charters, licensed hire craft</i>		C <sup>1,5,11, 16</sup>	C <sup>1,5,11, 16</sup>	
<i>Motorised Activities</i>		C <sup>1,5,11, 16</sup>	C <sup>1,5,11, 16</sup>	See list of activities
<i>Non-Motorised Activities</i>		C <sup>1,2,5</sup>	C <sup>1,2,5</sup>	See list of activities
<i>Tourism Accommodation, marine</i>		C <sup>1,3,5</sup>	C <sup>1,3,5</sup>	
<i>Tourism Accommodation, terrestrial</i>		X	X	
Research	<i>Bioprospecting Research</i>	C <sup>5,6</sup>	C <sup>5,6</sup>	
	<i>Scientific Geophysical Surveys</i>	C <sup>1,3,5,6,8</sup>	C <sup>1,3,5,6,8,9</sup>	
	<i>Scientific Research and Monitoring</i>	C <sup>5,6</sup>	C <sup>5,6,8,9</sup>	SC – edit code #8
	<i>Hydrographic Surveys</i>	C <sup>5,6</sup>	C <sup>1,3,5,6,8,9</sup>	