Working Group for Marine Planning and Coastal Zone Management (WGMPCZM)

2013/MA2/SSGHIE02   The **Working Group for Marine Planning and Coastal Zone Management** (WGMPCZM), chaired by Andreas Kannen, Germany, will work on ToRs and generate deliverables as listed in the Table below.

	MEETING DATES	VENUE	REPORTING DETAILS	COMMENTS (CHANGE IN CHAIR, ETC.)
Year 2014	7-11 April	Barcelona, Spain	Interim report by 23 May to SSGHIE	
Year 2015	16-20 March	Geesthacht, Germany	Interim report by 1 May to SSGEPI	
Year 2016	14-18 March	ICES HQ, Copenhagen, Denmark	Final report by 1 May to SCICOM	

ToR descriptors

TOR	DESCRIPTION	BACKGROUND	DURATION	EXPECTED DELIVERABLES
a	Update on activities in MSP, ICZM and EBM in ICES MS with particular attention to regional specifics, land-sea interactions and evaluation of MSP/ICZM/EBM processes and outcomes.	a) EU Directives b) National MSP/ICZM/EBM projects c) Research projects (at EU and national levels) d) Ecosystem Approach to Management e) Activities in Regional Sea conventions	3 years	a) Review paper based on infor-mation gathered at annual meetings (year 3)
b	Report on approaches and methods to develop and incorporate thresholds of acceptable environmental (social and ecological) change due to regional and transboundary activities in the context of MSP processes including support for and review of follow-up activities from Workshop on Risk Assessment for Spatial management (WKRASM).	a) Relates to work in OSPAR and HELCOM b) Technical development in Canada c) National licensing for marine renewables d) MSP approaches and projects e) EU Directives f) Ecosystem Approach to Management g) Integrated Monitoring	3 years	a) hold WKRASM (year 1), b) prepare CRR based on WKRASM (year 1-2) c) prepare summarizing review paper (year 3)
c	Develop a typology of conflicts in MSP, ICZM and EBM, identify information needs to analyse selected types of conflict and instruments to address these. This includes review and support of follow-up	a) MSP approaches and projects b) EU Directives c) Ecosystem Approach to Manage-ment	3 years	a) Prepare report on a typology of conflicts and a review of infor-mation needs and tools (year 1-2), b) prepare report(s) on the role of cultural ecosystem services in

	activities from Workshop on Cultural Ecosystem Services (WKCES).			MSP in relation to the MSP cycle, spatial data needs and the quality assurance system, developed in WKQAMSP (year 2-3). c) prepare scientific papers (year 2-3).
d	Support ICES in developing a role in providing training in Marine Spatial Planning	a) MSP approaches and projects in Member States b) EU Directives c) Ecosystem Approach to Management	3 years	a) develop a proposal for an ICES MSP Training course and hold a training course (year 1) b) prepare a review of the ICES MSP training course (year 2) c) Provide guidance (as a kind of Scientific Steering Committee) on further develop-ment of the MSP Challenge role play and review its use in MSP trainings. d) prepare a review report of applications of the the MSP Challenge game(s)
e	Work with the ICES data centre to develop a strategy to source and present key datasets in support of MSP/ICZM activities	a) MSP and ICZM approaches and projects b) EU Directives c) Ecosystem Approach to Management d) Data, information, knowledge and opinions are components of a common knowledge base for informed decision-making in MSP, ICZM and EBM e) Information gaps exist in particular in trans-boundary data/information	3 years	a) Review the requirements of marine planners and marine managers for "spatial data and information" concerning human activities and pressures, social and economic factors and ecological sensitivities to identify gaps, particularly in relation to trans-boundary datasets. (year 1) b) Work with ICES Datacentre to provide a review of their holdings in relation the needs for data to support MSP/ICZM processes in ICES countries: including marine habitat mapping, mapping human uses, combining data from different sources, using fisheries data, socio-economic

data etc..
(year 2)

c) Develop a programme of activities to develop the ICES spatial data holdings to meet international data requirements for MSP/ICZM.
(year 3)

Summary of the Work Plan

Year 1	- Hold WKRASM (ToR b)
	- Prepare report on a typology of conflicts (ToR c)
	- develop a proposal for an ICES MSP Training course and hold a training course (ToR d)
	- Prepare review of requirements of marine planners and marine managers for spatial data and information (ToR e)
Year 2	- Prepare CRR on WKRASM (ToR b),
	- Hold WKPASM (ToR b)
	- Prepare report(s) on the role of cultural ecosystem services in MSP in relation to the MSP cycle, spatial data needs and the quality assurance system (ToR c),
	- Hold WKCCMSP (ToR c)
	- discuss literature review and theoretical concepts for conflict typology and prepare review of information needs and tools along conflict typology (ToR c)
	- Prepare a review of the ICES MSP training course and further updates of the MSP challenge game (ToR d)
	- review spatial data requirements and gaps, matched to marine planning objectives / targets and identify similarities in needs across plans (ToR e)
Year 3	- Prepare a review paper based on information gathered at annual meetings (ToR a)
	- Prepare CRR on WKRASM and WKPASM and include results from further applications of the bow-tie approach (ToR b)
	- Prepare summarizing review paper for ToR b
	- Prepare scientific papers for ToR c
	- Prepare a review report of applications of the the MSP Challenge game(s) (ToR d)
	- Produce a publication on spatial data requirements and gaps, matched to marine planning objectives / targets and identify similarities in needs across plans (ToR e)

Supporting information

Priority	In order to maintain and improve the quality of ICES advice, the specific requirements for scientific advice in support of client initiatives on Marine/Maritime Spatial Planning and CZM need to be evaluated. In response to demands for ecosystem-based advice, ICES has adopted an ecosystem-based approach, including the coastal zone that would allow ICES to provide better holistic advice based on sound scientific understanding of the requirements of MSP processes . Consequently these activities have high priority.
Resource requirements	New experts have been recruited during the past four years and there is an increasing interest in this EG. Currently the group involves experts from administrations as well as from different fields of science.

Participants	ICES Member Countries working with marine planning and coastal-zone issues. The Group is normally attended by 14–16 members and guests, but has more than 30 members in total.
Secretariat facilities	None.
Financial	No financial implications.
Linkages to ACOM and group under ACOM	There are obvious direct linkages with ACOM
Linkages to other committees or groups	SCICOM and several Working Groups within this committee, follow-up of SIASM/STIG-MSP
Linkages to other organization	EU, OSPAR, HELCOM, VASAB, LOICZ, several EU funded projects and MSP networks.