

## Seventh Meeting of the Seabird Bycatch Working Group

La Serena, Chile, 2 – 4 May 2016

## **Draft Annotated Agenda**

## SBWG Convenor and Vice-convenors

	Agenda item	Papers	
1.	Welcome and opening remarks		
2.	WG membership and introduction		
3.	Adoption of Agenda and confirmation of rapporteurs	SBWG7 Doc 01	
4.	Update format and presentation of ACAP best practice advice documents relating to seabird bycatch mitigation		
	<ul> <li>Recommended revisions to the presentation of information in the ACAP review and best practice advice documents relating to bycatch mitigation</li> </ul>	SBWG7 Doc 16 (piloted for pelagic longline	
Actio •	ns/expected outcomes: Proposed revisions to the format/structure of the ACAP review and best practice advice on bycatch mitigation are discussed, and next steps agreed.	fisheries, with the aim of extending to other gear types)	
5.	Seabird Bycatch Mitigation in Demersal Longline Fisheries		
5.1	Review recent developments in mitigation research and update best practice advice		
	<ul> <li>Review of seabird bycatch mitigation measures for demersal longline gear, and</li> </ul>		
	<ul> <li>b) Summary advice statement for reducing impact of demersal longline gear on seabirds.</li> </ul>		
	<ul> <li>Characterisation of subsurface float configurations used by New Zealand small vessel demersal longliners</li> </ul>	SBWG7 Inf 02	
	<ul> <li>Best practices to avoid seabird bycatch in the US West Coast demersal longline fishery for sablefish</li> </ul>	SBWG7 Inf 03	
	<ul> <li>Developing tori lines for New Zealand's small-vessel longline fisheries</li> </ul>	SBWG7 Inf 08 (also relevant to Agenda Item 7)	

5.2	Update Mitigation Fact Sheets if required	
5.3	Consider priorities for mitigation research	
Action •	ns/expected outcomes: SBWG is provided with a brief update on recent advances in mitigation research for demersal longline fisheries.	
•	ACAP's advice on best practice bycatch mitigation for demersal longline fisheries is updated, if necessary.	
•	ACAP/BirdLife mitigation fact sheets updated, if necessary.	
•	Priorities for mitigation research are considered and updated.	
6.	Seabird Bycatch Mitigation in Trawl Fisheries	
6.1	Review recent developments in mitigation research and update best practice advice:	
	<ul> <li>Review of seabird bycatch mitigation measures for trawl gear, and</li> </ul>	
	b) Summary advice statement for reducing impact of trawl gear on seabirds	
	<ul> <li>A new bird baffler design for offshore trawl vessels.</li> </ul>	SBWG7 Inf 04
	<ul> <li>Potential impact and testing of mitigation measures aimed at reducing seabird mortality associated with third-wire cables</li> </ul>	SBWG7 Inf 05
	<ul> <li>Discard management as a seabird by-catch mitigation tool: the effect of batch-discarding on seabird interactions</li> </ul>	SBWG7 Inf 25
6.2	Update Mitigation Fact Sheets if required	
6.3	Consider priorities for mitigation research	
Action •	<b>ns/expected outcomes:</b> SBWG is provided with an update on recent advances in mitigation research for trawl fisheries.	
•	ACAP's advice on best practice bycatch mitigation for trawl fisheries is updated, if necessary.	
•	ACAP/BirdLife mitigation fact sheets updated, if necessary.	
•	Priorities for mitigation research are considered and updated.	
7.	Seabird Bycatch Mitigation in Pelagic Longline Fisheries	
7.1	<ul> <li>Review recent developments in mitigation research and update best practice advice:</li> <li>a) Review of seabird bycatch mitigation measures for pelagic longline gear, and</li> <li>b) Summary advice statement for reducing impact of pelagic longline gear on seabirds.</li> </ul>	SBWG7 Doc 16 (see Agenda item 4)

		The relative safety of ACAP's recommended minimum specifications for the weighting of branchlines	SBWG7 Doc 08
		Categorising branch line weighting for pelagic longline fishing according to sink rates	SBWG7 Doc 07
		Lumo Lead trials in the Brazilian pelagic longline fishery	SBWG7 Doc 14
		Hook pod: development and at sea trialling of a 'one-stop' mitigation solution for seabird bycatch mitigation in pelagic longline fisheries	SBWG7 Inf 06 Rev 1
		Hook pod as best practice seabird bycatch mitigation	
		Efficacy of the 'Smart Tuna Hook' in reducing bycatch of seabirds in the South African Pelagic Longline Fishery.	SBWG7 Doc 10
		'Smart Tuna Hook' as best practice seabird bycatch mitigation in pelagic longline fisheries	SBWG7 Inf 07
	_	Incidence of live bird haul capture in pelagic longline fisheries	SBWG7 Doc 09
			SBWG7 Doc 18
7.2	Up	date Mitigation Fact Sheets if required	
7.3	Со	nsider priorities for mitigation research	
ACTIO	SB	<b>xpected outcomes:</b> WG is provided with an update on recent advances in igation research for pelagic longline fisheries.	
•		AP's advice on best practice bycatch mitigation for pelagic gline fisheries is updated, if necessary.	
•	AC	AP/BirdLife mitigation fact sheets updated, if necessary.	
•	Prie	prities for mitigation research are considered and updated.	
8.	Sea	abird Bycatch Mitigation in Gillnet Fisheries	
		Gillnet bycatch of ACAP species and ongoing mitigation development	SBWG7 Inf 09
		Assessing the importance of net colour as a seabird bycatch mitigation measure in gillnet fishing	SBWG7 Inf 10
Actio	ns/e	xpected outcomes:	
•	Re pric	cent advances in mitigation research considered and prities for mitigation research and the development of advice agreed.	

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9.	Assessment of risks posed to ACAP species from net fishing methods other than gillnet and trawl	
	<ul> <li>Risks posed to ACAP species from net fishing methods other than gillnet and trawl</li> </ul>	SBWG7 Doc 11
	<ul> <li>Impacts of purse-seine fishing on seabirds and approaches to mitigate bycatch</li> </ul>	SBWG7 Inf 11
	<ul> <li>Collaboration on technical innovation towards the reduction of seabird bycatch in purse-seine fisheries</li> </ul>	SBWG7 Doc 20 Rev 1
Actio •	<b>ns/expected outcomes:</b> Recent advances in mitigation research considered and priorities for mitigation research and the development of advice are agreed.	
10.	Artisanal Fisheries and small scale fisheries	
	'Toolbox' template for mitigation advice in artisanal and small- scale fisheries	SBWG7 Doc 12
_	Developing incentive-based bycatch reduction approaches in fisheries	SBWG7 Inf 26
Actio •	<ul> <li>Actions/expected outcomes:</li> <li>The SBWG reviews the proposed mitigation toolbox template, and agree a template for future use.</li> </ul>	
•	The SBWG identify possible mitigation methods to populate the 'toolbox' and consider how the advice provided should be categorised and presented, and any additional elements that require further development.	
11.	Laser technology to mitigate seabird bycatch	
_	Results of initial trials to determine if laser light can prevent seabird bycatch in North Pacific fisheries	SBWG7 Inf 12
Actio	ns/expected outcomes:	
•	The SBWG is provided with an update, and an opportunity to provide inputs, on research investigating the safety and efficacy of laser technology as a seabird bycatch mitigation tool	
12.	ACAP Performance Indicators: Seabird Bycatch	
indica	ew of intersessional work to further develop ACAP seabird bycatch ators, including bycatch data needs, methodological approaches eporting requirements.	
	Further development of ACAP seabird bycatch indicators, data needs, methodological approaches and reporting requirements	SBWG7 Doc 05

<ul> <li>Updating New Zealand's bycatch extrapolation and risk assessment.</li> </ul>	SBWG7 Inf 21
<ul> <li>Definitions for bycatch reporting requested by ACAP</li> </ul>	SBWG7 Inf 28
<ul> <li>Actions/expected outcomes:</li> <li>SBWG is provided with an update on the intersessional work to develop further the framework for reporting of information relating to the ACAP seabird bycatch performance indicators.</li> <li>The SBWG provides advice on further actions needed to progress the seabird bycatch indicator reporting framework.</li> </ul>	
13. Coordination of activities relating to RFMOs	
Review and further development of the ACAP RFMO engagement strategy.	
<ul> <li>Review of the ACAP RFMO Engagement Strategy.</li> </ul>	SBWG7 Doc 15
<ul> <li>Update on ACAP intersessional group on RFMO seabird conservation measure monitoring</li> </ul>	SBWG7 Doc 23
<ul> <li>Report of the Effectiveness of Seabird Mitigation Measures Technical Group</li> </ul>	SBWG7 Inf 16
<ul> <li>Update on the seabird component of the Common Oceans Tuna Project</li> </ul>	SBWG7 Inf 14
<ul> <li>Harmonisation of Longline Bycatch Data Collected by Tuna RFMOs</li> </ul>	SBWG7 Inf 15
<ul> <li>Actions/expected outcomes:</li> <li>The SBWG is provided with brief feedback on relevant actions</li> </ul>	
<ul><li>pertaining to the ACAP RFMO engagement strategy.</li><li>The updated RFMO engagement strategy is discussed and</li></ul>	
refined for endorsement by the Advisory Committee.	
14. Electronic monitoring	
Review recent initiatives regarding the use and assessment of electronic monitoring in relation to seabird bycatch and mitigation	
<ul> <li>Examination of the benefits and limitations of e-monitoring in relation to seabird bycatch</li> </ul>	SBWG7 Doc 06
<ul> <li>Australia's electronic monitoring program</li> </ul>	SBWG7 Inf 17
<ul> <li>Electronic monitoring in fisheries of the United States</li> </ul>	SBWG7 Inf 19
<ul> <li>Detecting seabird captures via video observation</li> </ul>	SBWG7 Inf 18

Actioi •	SBWG is provided with brief feedback on relevant initiatives pertaining to the efficacy (and limitations) of electronic monitoring in respect of seabird bycatch and mitigation.	
•	SBWG considers and recommends further actions needed to facilitate the development of ACAP guidelines and best practice advice on e-monitoring.	
15.	Risk Asssessment	
	w of new bycatch and Risk Assessment information on for ACAP s and fisheries.	
	<ul> <li>Issues with fishing closures in seabird conservation</li> </ul>	SBWG7 Doc 17
	<ul> <li>Incidental catch of seabirds in the demersal trawl fishery in southern Chile</li> </ul>	SBWG7 Doc 19 Rev 1
	<ul> <li>Demographic responses of an albatross community to fisheries effort</li> </ul>	SBWG7 Doc 22
	<ul> <li>Prioritising research and management of at-sea threats to New Zealand seabirds</li> </ul>	SBWG7 Inf 20
	<ul> <li>Risk factors for seabird bycatch in a pelagic longline tuna fishery</li> </ul>	SBWG7 Inf 27
	<ul> <li>Migratory routes and at-sea threats to Pink-footed Shearwaters</li> </ul>	PaCSWG3 Inf 03
	<ul> <li>First steps for mitigating seabird bycatch of Pink-footed Shearwaters</li> </ul>	SBWG7 Inf 01 Rev 1
	<ul> <li>Predicting at-sea distributions and fisheries overlaps of ACAP species in Ecological Risk Assessment</li> </ul>	PaCSWG3 Inf 04
	<ul> <li>Priority Population Assessment – Waved Albatross at Española Island, Galápagos</li> </ul>	PaCSWG3 Doc 04 (also relevant to Agenda item
	<ul> <li>The intentional harvest of waved albatrosses by small-scale fishers in Peru</li> </ul>	20) SBWG7 Inf 13
Action •	<b>n/expected outcomes:</b> SBWG to note new/updated information on bycatch, fisheries- related risks to ACAP species, and approaches to measure and monitor these, and to consider the need for any specific actions.	

16.	FAO IPOA/NPOA-Seabirds	
Review of how effective the FAO IPOA/NPO-Seabirds has been in facilitating the conservation of threatened seabirds		
	<ul> <li>Has the IPOA-Seabirds been effective in the conservation of threatened seabirds?</li> </ul>	SBWG7 Doc 13
	<ul> <li>New Zealand's implementation of its NPOA-Seabirds</li> </ul>	SBWG7 Inf 22 Rev 1
	<ul> <li>Revised National Plan of Action to reduce seabird bycatch in Uruguayan fisheries</li> </ul>	SBWG7 Inf 23
	<ul> <li>Novel legal framework for mitigation of incidental bycatch of albatrosses and petrels in Brazil</li> </ul>	SBWG7 Inf 24
Actio •	ns/expected outcomes: SBWG to discuss the review of FAO IPOA/NPOA-Seabirds, and consider how this mechanism can be improved.	
17.	Listing of species on Annex 1	
Review updated scores for at-sea threats and migratory nature of albatrosses and petrels		
	<ul> <li>Updated scores for at-sea threats and migratory nature of albatross and petrel species</li> </ul>	SBWG7 Doc 25
Actio •	ns/expected outcomes: SBWG to review updated scores and consider how to progress the review process further	
18.	ACAP funded Programmes	
suppo	der progress reports on conservation projects and secondments orted by the Advisory Committee, and allocation of funds to the AC Programme.	
	<ul> <li>Progress reports on Conservation Projects and Secondments supported by the Advisory Committee</li> </ul>	AC9 Inf 02
	<ul> <li>Allocation of funds to the AC Work Programme</li> </ul>	AC9 Doc 14
Actio •	<b>ns/expected outcomes:</b> Advice is provided to AC9 on progress and implementation of funded projects that relate to seabird bycatch, as well as future priorities for funding	

19.	Tools and Guidelines	
on the	neeting will be provided with a brief report on feedback received e seabird bycatch photo ID guide, and consider proposals ding the development of additional tools and guidelines.	
	<ul> <li>Developing a guide on removing entangled seabirds from nets</li> </ul>	SBWG7 Doc 21
	<ul> <li>Protocols for sample collection from bycaught birds for health and other studies</li> </ul>	SBWG7 Doc 24
Actio	<ul> <li>Note progress on development of outreach materials, tools and guidelines, and provide advice to A98 and Secretariat, as appropriate.</li> </ul>	
•	SBWG to ensure that the process of updating mitigation reviews and best practice advice is harmonised with updating the mitigation factsheets	
20.	Reviews and information	
conse	neeting will be informed about the current status of a paper on the ervation of ACAP species, as well as ACAP-related plans for the ernational Albatross and Petrel Conference.	
Actio	<ul> <li>SBWG to take note of ACAP plans for IAPC6, and make recommendations, as appropriate.</li> </ul>	
21.	SBWG Work Programme	
	<ul> <li>Review and update relevant sections of the 2016-2018</li> <li>Advisory Committee Work Programme approved by MoP5</li> </ul>	AC9 Doc 12
<ul> <li>Action/expected outcomes:</li> <li>SBWG Work Programme for 2016-2018 reviewed and updated, if necessary.</li> </ul>		
22.	Any other business	
23.	Adoption of Report	
24.	Close of Meeting	