Contents

Groups

1	Scientific Committee Report*	231	Reports of Intersessional
123	Annex A: List of Participants		Meetings
126	Annex B: Agenda	231	Report of the Meeting of the IWC
131	Annex C: List of Documents		POWER Technical Advisory Group (TAG) (SC/68B/REP/01)
140	Annex D: The AWMP/RMP Implementation Simulation Trials for the North Atlantic Minke Whales	259	Report of the Planning Meeting for the 2020 IWC-POWER Cruise (SC/68B/REP/02)
163	Annex E: Status Updates on DNA Registries	273	Report of the IWC Workshop on Marine Debris: The Way Forward (SC/68B/REP/03)
166	Annex F: Summary of Gray Whale Stock Strucure Hypotheses	311	Report of the South Asian River Dolphin Task Team Workshop
175	Annex G: Fishery Bycatch and Vessel Strikes of Large Whales Entered into the Progress Report Database in 2020		(SC/68B/REP/04)
		333	Report of the <i>Sotalia guianensis</i> Pre-Assessment Workshop: Mai Results and Status of Current Knowledge (SC/68B/REP/05)
189	Annex H: State of the Cetacean		
	Environment (SOCER) Report	379	Report of the Workshop on
208	Annex I: Fishery Bycatch of Small Cetceans Entered into the Progress Report Database in 2020		Advancing Efforts to Address Underwater Noise from Shipping (SC/68B/REP/06)
219	Annex J: Direct Takes of Small Cetaceans in Japan by Type of Fishery and Prefecture Departure Port, 1997-2018		
223	Annex K: Email Correspondence		

 $^{^*}$ Detailed contents for the Scientific Committee Report section (pp.1-122) are given on the next pages.

Scientific Committee Report Contents

Page	? Item			9.	Stocks that Are or have been Suggested	
1.	1-3. Introductory Items				to be the Subject of Conservation	
					Management Plans (CMPs)	
6.	4.	Cooperation with Other Organisations	43.	9.1	Stocks with existing CMPs: new	
					information and progress with previous	
	_				recommendations	
9.	5.	General Assessment and Modelling	47.	9.2	Progress with identified priorities	
•	- 4	Issues	51.	9.3	Budget requests	
9.	5.1	Evaluate the energetics-based model	51.	9.4	Work plan	
		and the relationship between MSYR ₁₊				
0	- 2	and MSYR _{mat}	<i>51.</i>	10.	Stock Definition and DNA Testing	
9.	5.2	Implications of ISTs for consideration of	51.	10.1	DNA testing	
10	- 2	species' and populations' status	<i>52.</i>	10.2	DNA data quality and genetic analysis	
10.	5.3	9 .			guidelines	
		and on the work plan	<i>52.</i>	10.3	Recommendations on the avoidance of	
					sample depletion	
<i>10.</i>	6.	AWMP Implementation-Related	<i>53.</i>	10.4	Advice on stock structure to other groups	
		Matters	56.	10.5	New genetic approaches of use to the	
10.	6.1	Common minke whales off Greenland			Scientific Committee in addition to	
12.	6.2	Implementation Review for North Pacific			stock structure issues	
		gray whales (Chukotka and Makah hunts)	<i>57.</i>	10.6	Other	
<i>13.</i>	6.3	Carryover and interim allowance for	<i>57.</i>	10.7	Annual work plan for SDDNA	
		Eastern North Pacific gray whales				
14.	6.4	Progress on previous recommendations	<i>58.</i>	11.	Cetacean Abundance Estimates and	
		and work plan			Stock Status	
			<i>58.</i>	11.1	Review of abundance estimates and	
<i>15.</i>	7.	Stocks Subject to Aboriginal Subsistence			update of IWC consolidated table	
13.	, .	Whaling (ASW)	61.	11.2	Review and provide advice on surveys	
15.	7.1				(past and future)	
<i>17.</i>	7.2	Progress on previous recommendations	<i>61.</i>	11.3	Methodological issues	
Δ/.	,	Trogress on previous recommendations	<i>61</i> .	11.4	Consideration of the status of stocks	
			<i>63</i> .	11.5	Progress on previous recommendations	
<i>17</i> .	8.	Whale Stocks not Subject to Directed	<i>63.</i>		Work plan	
		Takes				
17.	8.1	Comprehensive or In-Depth Assessments	<i>63.</i>	12.	Bycatch and Entanglements	
23.	8.2	·	63.		IWC's Bycatch Mitigation Initiative	
		on previous recommendations and	<i>65.</i>		Review new methods and estimates of	
		prioritised work plan (SH and NH)			entanglement rates, risks and mortality	
39.	8.3	New information and work plan for	66.	12.3	Review mitigation measures for	
		other northern stocks			preventing bycatch and entanglement	
41.	8.4	New information for other southern	68.	12.4	Reporting of bycatch (including small	
		stocks			cetaceans) and large whale entanglements	

- 68. 12.5 Collaboration on bycatch mitigation with IGOs (including FAO, Regional Fisheries Management Organisations and others)
- 12.6 Provide advice on observer schemes in South Africa
- 70. 12.7 Progress on previous recommendations
- 71. 12.8 Work plan

71. 13. Ship Strikes

- 71. 13.1 Review new methods and estimates of rates of ship strikes, risk of ship strikes and mortality (including review progress on ship strike database)
- 13.2 Mitigation of ship strikes in high risk areas
- 73. 13.3 Cooperation with IMO Secretariat and relevent IMO committees
- 73. 13.4 Approach for requesting/providing marine traffic data
- 73. 13.5 Progress on previous recommendations
- 74. 13.6 Work plan

75. 14. Environmental Concerns

- 75. 14.1 Chemical pollution
- 75. 14.2 Diseases of Concern: Focus session on infectious diseases (part 1 this year, part 2 in 2021)
- 76. 14.3 Strandings and mortality events
- 78. 14.4 Noise
- 78. 14.5 Review Report of the Workshop on Marine Debris (SC/68B/Rep/03)
- 80. 14.6 State of the Cetacean Environment Report (SOCER) (Atlantic Ocean)
- 80. 14.7 Progress on previous recommendations
- 80. 14.8 Biennial work plan

80. 15. Ecosystem Modelling

- 82. 15.1 Cooperation with CCAMLR on multispecies modelling and progress with related workshop(s)
- 83. 15.2 Progress on species distribution models (SDMs) and ensemble averaging, including preparation of guidelines
- 83. 15.3 Modelling of competition among whales including progress with IBEMs
- 84. 15.4 Standing topics
- 84. 15.5 Progress on previous recommendations
- 84. 15.6 Work plan

84. 16. Small Cetaceans

- 84. 16.1 Previous recommendations
- 91. 16.2 Poorly documented hunts of small cetaceans for food, bait or cash and changing patterns of use including summary of workshops and databases
- 92. 16.3 Small cetacean Task Teams
- 94. 16.4 Review of intersessional workshops on Sotalia guianensis
- 95. 16.5 Review of direct takes and live captures of small cetaceans
- 95. 16.6 Status of the Voluntary Fund for small cetacean conservation research
- *96.* 16.7 Possible cetacean extinctions
- *96.* 16.8 Work plan

96. 17. Whale Watching

- 96. 17.1 Assess the impacts of whale watching and swim-with-whale operations on cetaceans
- 96. 17.2 Finalise IWC's General Principles for Whale Watching
- 97. 17.3 Progress with regional reviews of whale watching
- 98. 17.4 Collaborative work within the IWC
- 99. 17.5 Progress on previous recommendations
- *99.* 17.6 Work plan

100. 18. Whale Sanctuaries

- 100. 18.1 Updates from relevant sub-committees on new information relevent to the SOS management plan
- 100. 18.2 New information for other sanctuaries
- *100.* 18.3 Work plan

100. 19. IWC List of Recognised Species

100. 20. IWC Database and Catalogues

- 100. 20.1 Guidelines for IWC catalogues and photo-ID databases
- 100. 20.2 Progress with existing or proposed new catalogues
- 102. 20.3 Progress with existing IWC databases
- 103. 20.4 Potential future IWC databases

103. 21. IWC Multinational Research Programmes and National Research Cruises that Require IWC Endorsement

103. 105.	21.1 IWC-POWER and cooperation with Japan 21.2 Southern Ocean Research Partnership	112.	24.3 Capacity building and succession plan for Scientific Committee
	(IWC-SORP)	112.	24.4 Update on Date Availability requests
106.	21.3 National cruises that require IWC oversight		and consideration of potential updates/ clarifications
107.	21.4 Work plan	113.	24.5 Committee involvement in the IWC recommendations database
<i>107.</i>	22. Scientific Committee Budget for 2021	113.	24.6 Governance Review: Review of papers
107.	22.1 Status of funded research		from the Working Group on Operational
107.	22.2 Proposed budget for 2021		Effectiveness
		113.	24.7 Work plan
112.	23. Committee Priorities for the Biennium		
	2021-22 and Initial Agenda for 2021	113.	25. Publications
		114.	26. Adoption of Report
112.	24. Working Methods of the Committee		and the second second
112.	24.1 Scientific Committee Handbook	114.	References
112.	24.2 Biennial reporting to the Commission	114.	ACICI CITICO

and related matters