

Annex A

List of Participants

(I)=Interpreter, (H)=Head of Delegation, (AH)=Alternate Head of Delegation)

ANTIGUA AND BARBUDA

Tricia Lovell (H)

ARGENTINA

Miguel Iníguez (H)

AUSTRALIA

William de la Mare (H)

Michael Double (AH)

Elanor Bell

John McKinlay

Deb Callister

AUSTRIA

Michael Stachowitsch (H)

BELGIUM

Fabian Ritter (H)

Stephanie Langerock (AH)

Els Vermeulen

BRAZIL

Rodrigo de Almeida (H)

Alexandre Zerbin

Pedro Fruet

COLOMBIA

Ana Maria Gonzalez (H)

COSTA RICA

Eugenia Arguedas (H)

Javier Rodríguez-Fonseca

CÔTE D'IVOIRE

Nda Konan (H)

CROATIA

Ana Štrbenac (H)

Katja Jelić

DENMARK

Lars Witting (H)

FRANCE

Vincent Ridoux (H)

GERMANY

Nicole Hielscher (H)

Elke Burkhardt

GUINEA, REP. OF

Samba Diallo (H)

ICELAND

Gisli Víkingsson (H)

Thorvaldur Gunnlaugsson

Christophe Pampoulie

ITALY

Giancarlo Lauriano (H)

Simone Panigada

Caterina Fortuna

Sandro Mazzariol

JAPAN

Toshihide Kitakado (H)

Joji Morishita (AH)

Luis Pastene (AH)

Hideyoshi Yoshida (AH)

Yoshihiro Fujise

Tsutomu Tamura

Mutsuo Goto

Takashi Hakamada

Genta Yasunaga

Kenji Konishi

Tatsuya Isoda

Mioko Taguchi

Dan Goodman

Tomio Miyashita

Hikari Maeda

Gen Nakamura

Hideki Moronuki

Yuki Morita

Hiroyuki Morita

Haruya Kumakiri

Kazunari Tanaka

Yukiya Tsuno

Ryo Futagoishi

Yoshihiro Takagi (I)

Saemi Baba (I)

Hiroko Yasokawa (I)

KENYA

Jane Kinya (H)

Susan Imende

KOREA, REP. OF

Jung Youn Park (H)

Hyun Woo Kim (AH)

Kyum Joon Park

Kyunglee Lee

Hyun Young Kim

LUXEMBOURG

Pierre Gallego (H)

Melania Andrea Cosentino

NETHERLANDS

Meike Scheidat (H)

Anja Pel-Roest

NEW ZEALAND

David Lundquist (H)

Julia Reynolds

NORWAY

Tore Haug (H)

Arne Bjørge

Nils Øien

Katherine Ryeng

Hans-Julius Skaug

Hiroko Solvang

PORTUGAL

Marina Sequeira (H)

Luis Antonio de Andrade Freitas (AH)

RUSSIAN FEDERATION

Kirill Zharikov (H)

Pavel Gushcherov

Natalia Slugina

Ayvana Enmikau

SAINT LUCIA

Horace Walters (H)

Thomas Nelson

SLOVENIA

Andrej Bibič (H)

SPAIN

Begoña Santos (H)

Raquel García Vernet

Graham Pierce

SWITZERLAND

Patricia Holm (H)

UK

Stuart Reeves (H)

Sarah Baulch

Catherine Bell

Ailsa Hall

Russell Leaper

Jamie Rendell

Mark Simmonds

USA

Debbie Palka (H)
 Amy Baird
 Scott Baker
 John Bickham
 Robert Brownell
 Danielle Cholewiak
 Phil Clapham
 Carolyn Doherty
 John Craig George
 Geof Givens
 Denise Greig
 Yulia Ivashchenko
 Aimee Lang
 Kristen Long
 Sarah Mallette
 Sue Moore
 Patricia Rosel
 Howard Rosenbaum
 Teri Rowles
 Jonathan Scordino
 Claire Simone
 Raphaela Stimmelmayer
 Robert Suydam
 Peter Thomas
 Vera Trainer
 Paul Wade
 David Weller
 Gina Ylitalo

INVITED PARTICIPANTS

Alex Aguilar
 Aida al-Jabri
 Rob Baldwin
 Mark Belchier
 Alessandro Bocconcelli
 Anabela Brandão
 Mark Bravington
 Doug Butterworth
 Ana Cañadas
 Cristina Castro
 Frank Cipriano
 Tim Collins
 Enrique Crespo
 Hannah Cubaynes
 Céline Cunén
 Rohan Currey
 Carryn De Moor
 Andrew DeWoody
 Wang Ding
 Giuseppe Notarbartolo di Sciara
 Simon Elwen
 Olga Filatova
 Ken Findlay
 Peter Fretwell
 Silvia Frey
 Ari Friedlaender
 Naoko Funahashi
 Barbara Galletti
 Tilen Genov
 Patricia Glibert
 Frances Gulland

Helena Herr
 Jefferson Hinke
 Nils Lid Hjort
 Rus Hoelzel
 Jennifer Jackson
 Kelli Johnson
 Hidehiro Kato
 Greg Kaufman
 Nachiket Kelkar
 Barbara Kilpatrick
 Aimee Leslie
 Matt Leslie
 Dennis Litovka
 Bruce Mate
 Koji Matsuoka
 Brian Miller
 David Miller
 Gianna Minton
 Sally Mizroch
 Hiroto Murase
 Ada Natoli
 Leslie New
 Simon Northridge
 Paula Olson
 Hans Paerl
 Guido Parra
 Chris Parsons
 Shambhu Paudel
 Somany Phay
 Lindsay Porter
 André Punt
 Jessica Redfern
 Randall Reeves
 Vanesa Reyes
 Jooke Robbins
 Tracey Rogers
 Lorenzo Rojas-Bracho
 Naomi Rose
 Flore Samaran
 Lori Schwaewe
 Ana Širović
 Liz Slooten
 Dipani Sutaria
 Ralph Tiedemann
 Juan Pablo Torres-Florez
 Jorge Urbán-Ramirez
 Fran Van Dolah
 Andrew Von Duyke
 Koen Van Waerebeek
 Lars Walløe
 Mason Weinrich
 Andrew Willson
 Maria Zicos

CONVENORS

Elanor Bell
 Robert Brownell, Jr.
 Doug Butterworth
 Tim Currey
 Greg Donovan
 Mike Double
 Ailsa Hall
 Helena Herr

Jen Jackson
 Toshihide Kitakado
 Aimee Lang
 Russell Leaper
 Brendan Miller
 Paula Olson
 Debi Palka
 Chris Parsons
 Lindsay Porter
 Jooke Robbins
 Lorenzo Rojas-Bracho
 Teri Rowles
 Meike Scheidat
 Robert Suydam
 Ralph Tiedemann
 Jorge Urban-Ramirez
 Lars Walløe
 Alex Zerbini

INTERGOVERNMENTAL ORGANISATIONS**ACCOBAMS**

Simone Panigada

PICES

Tsutomu Tamura

INTERNATIONAL ORGANISATIONS**IUCN**

Justin Cooke

OBSERVERS

Centro de Conservacion Cetacea
 Elsa Cabrera

EIA

Danie Hubbell

IWC SECRETARIAT

Cherry Allison
 Simon Brockington
 Andrea Cooke
 Julie Creek
 Greg Donovan
 Stella Duff
 Sarah Ferriss
 Marion Hughes
 Jemma Jones
 David Mattila
 Brendan Miller
 David Peers
 Jess Peers
 Katie Penfold
 Sarah Smith
 Mark Tandy
 Kate Wilson

Annex B

Agenda

1. Introductory items
 - 1.1 Chair's welcome and opening remarks
 - 1.2 Appointment of rapporteurs
 - 1.3 Meeting procedures and time schedule
 - 1.4 Establishment of sub-committees and working groups
 - 1.5 Computing arrangements
2. Adoption of Agenda
3. Review of available data, documents and reports
 - 3.1 Documents submitted
 - 3.2 National Progress Reports on research
 - 3.3 Data collection, storage and manipulation
 - 3.3.1 Catch data and other statistical material
 - 3.3.2 Progress of data coding projects
 - 3.3.3 Progress on programme verification projects
4. Cooperation with other organisations
 - 4.1 African States Bordering the Atlantic Ocean (ATLAFCO)
 - 4.2 Arctic Council
 - 4.2.1 PAME (Protection of the Arctic Marine Environment)
 - 4.3 Convention on Biological Diversity (CBD)
 - 4.4 Convention for the Conservation of Antarctic Marine Living Resources (CCAMLR)
 - 4.5 Convention on the Conservation of Migratory Species (CMS)
 - 4.5.1 Scientific Council
 - 4.5.2 Conference of Parties (COP)
 - 4.5.3 Agreement on Small Cetaceans of the Baltic and North Seas (ASCOBANS)
 - 4.5.4 Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sea and Contiguous Atlantic Area (ACCOBAMS)
 - 4.5.5 Other
 - 4.6 Convention on International Trade in Endangered Species of Wild Flora and Fauna (CITES)
 - 4.7 Food and Agriculture Organisation of the United Nations (FAO)
 - 4.8 Inter-American Tropical Tuna Commission (IATTC)
 - 4.8.1 Agreement on the International Dolphin Conservation Program (AIDCP)
 - 4.9 International Committee on Marine Protected Areas (ICMPA)
 - 4.10 International Council for the Exploration of the Sea (ICES)
 - 4.11 International Maritime Organization (IMO)
 - 4.12 International Union for the Conservation of Nature (IUCN)
 - 4.13 North Atlantic Marine Mammal Commission (NAMMCO)
 - 4.14 North Pacific Marine Science Organisation (PICES)
 - 4.15 Protocol on Specially Protected Areas and Wildlife of the Cartagena Convention for the Wider Caribbean (SPAW)
 - 4.16 Pacific Region Environment Programme (SPREP)
 - 4.17 Other
5. General assessment issues with a focus on those related to the Revised Management Procedure (RMP)
 - 5.1 Evaluate the energetics based model and the relationship between $MSYR_{+}$ and $MSYR_{mat}$
 - 5.1.1 Review intersessional progress, continue evaluation and consider nature of sensitivity tests
 - 5.2 Implications of *ISTs* for consideration of 'status' (with ASI and AWMP)
 - 5.2.1 Review and agree approach or develop work plan to agree approach
 - 5.3 General consideration of how to evaluate the effect of special permit catches on stocks
 - 5.3.1 Develop guidelines or an approach to develop guidelines
 - 5.4 Work plan
6. RMP – *Implementation*-related matters
 - 6.1 North Atlantic common minke whales
 - 6.1.1 Report of intersessional Workshop
 - 6.1.2 Completion of *Implementation Review*
 - 6.1.3 Conclusions and recommendations
 - 6.2 Western North Pacific common minke whales
 - 6.2.1 Preparation for next *Implementation Review*
 - 6.2.2 Conclusions and recommendations
 - 6.3 Western North Pacific Bryde's whales
 - 6.3.1 Review of the 'First' intersessional Workshop on the *Implementation Review*
 - 6.3.2 Conclusions and recommendations
 - 6.4 Other
 - 6.5 Review RMP *Implementation Review* schedule for next six years
 - 6.6 Work plan
7. Aboriginal Subsistence Whaling Management Procedure
 - 7.1 *SLA* development for the Greenlandic hunts
 - 7.1.1 Fin whales
 - 7.1.2 Common minke whales
 - 7.1.3 Bowhead whales update
 - 7.2 Aboriginal whaling management scheme
 - 7.2.1 Review results of intersessional Workshop and finalise work plan to complete in 2018
 - 7.3 Review *Implementation Review* schedule for next six years
 - 7.4 Work plan
8. Stocks subject to aboriginal subsistence whaling including management advice
 - 8.1 Eastern Canada and West Greenland bowhead whales

- 8.1.1 New information
- 8.1.2 Management advice
- 8.2 North Pacific gray whales
 - 8.2.1 New information
 - 8.2.2 Management advice
- 8.3 Bering-Chukchi-Beaufort Seas bowhead whale
 - 8.3.1 New information
 - 8.3.2 Management advice
- 8.4 Common minke whale stocks off East Greenland
 - 8.4.1 New information
 - 8.4.2 Management advice
- 8.5 Common minke whale stocks off West Greenland
 - 8.5.1 New information
 - 8.5.2 Management advice
- 8.6 Fin whales off West Greenland
 - 8.6.1 New information
 - 8.6.2 Management advice
- 8.7 Humpback whales off West Greenland
 - 8.7.1 New information
 - 8.7.2 Management advice
- 8.8 Humpback whales off St Vincent and The Grenadines
 - 8.8.1 New information
 - 8.8.2 Management advice
- 8.9 Work plan
- 9. Whale stocks not subject to directed takes
 - 9.1 In-depth Assessments
 - 9.1.1 North Pacific humpback whales
 - 9.1.2 North Pacific sei whale In-Depth Assessment
 - 9.2 Evaluation for potential new In-Depth Assessments
 - 9.2.1 North Pacific blue whales
 - 9.2.2 Southern Hemisphere pygmy blue whales
 - 9.2.3 Antarctic blue whales (Areas III and IV)
 - 9.2.4 Southern Hemisphere fin whales
 - 9.2.5 North Atlantic sei whales
 - 9.2.6 North Atlantic right whales
 - 9.2.7 North Pacific right whales
 - 9.2.8 Work plan
 - 9.3 New information and work plan for other Northern stocks
 - 9.3.1 North Pacific fin whales
 - 9.3.2 Omura's whale
 - 9.3.3 North Atlantic Bryde's whales
 - 9.3.4 North Atlantic blue whales
 - 9.3.5 North Central and northeastern Pacific common minke whales
 - 9.3.6 North Atlantic humpback whales
 - 9.3.7 North Atlantic bowhead whales not subject to aboriginal subsistence whaling
 - 9.3.8 North Pacific bowhead whales not subject to aboriginal subsistence whaling
 - 9.3.9 North Pacific sperm whales
 - 9.3.10 Work plan
 - 9.4 New information and work plan for other Southern stocks
 - 9.4.1 Southern Hemisphere sei whales
 - 9.4.2 Southern Hemisphere humpback whales
 - 9.4.3 Southern Hemisphere right whales not the subject of CMPs
 - 9.4.4 Antarctic minke whales
 - 9.4.5 Dwarf minke whales
 - 9.4.6 Southern Hemisphere Bryde's whales
 - 9.4.7 Southern Hemisphere sperm whales
 - 9.4.8 Work plan
- 10. Stocks that are or have been suggested to be the subject of Conservation Management Plans (CMPs)
 - 10.1 Stocks with existing CMPs
 - 10.1.1 South East Pacific southern right whales
 - 10.1.2 South Atlantic southern right whales
 - 10.1.3 North Pacific gray whales
 - 10.1.4 Franciscana
 - 10.2 Stocks identified as high priority
 - 10.2.1 Humpback whales in the northern Indian Ocean including the Arabian Sea
 - 10.3 Stocks previously suggested as potential CMPs
 - 10.3.1 Blue whales (northern Indian Ocean)
 - 10.3.2 Fin whales (Mediterranean)
 - 10.3.3 Sperm whales (Mediterranean)
 - 10.3.4 Boto in Amazonia
 - 10.4 Topic based CMPs
 - 10.5 Work plan
- 11. Stock definition and DNA testing
 - 11.1 DNA testing
 - 11.1.1 Genetic methods for species, stock and individual identification
 - 11.1.2 'Amendments' of sequences deposited in *GenBank*
 - 11.1.3 Collection and archiving of tissue samples from catches and bycatches
 - 11.1.4 Reference databases and standards for diagnostic DNA registries
 - 11.2 Guidelines for DNA data quality and genetic analyses
 - 11.2.1 Update DNA quality guidelines to include discussion of NGS data
 - 11.2.2 Genetic analysis guidelines (completion)
 - 11.3 New statistical and genetic issues concerning stock definition
 - 11.3.1 Simulation tools for spatial structuring (e.g. TOSSM)
 - 11.4 Work plan
- 12. Cetacean abundance estimates, stock status
 - 12.1 Summary of abundance estimates and update of IWC consolidated table
 - 12.2 Methodological issues
 - 12.2.1 Model-based abundance estimates (and amendments to RMP Guidelines)
 - 12.2.2 Review new survey techniques/equipment
 - 12.3 Consideration of status of stocks
 - 12.4 Work plan
- 13. Bycatch
 - 13.1 Review new estimates of entanglement rates, risks and mortality (large whales)
 - 13.2 Reporting of entanglements and bycatch in National Progress Reports
 - 13.2.1 Review summary table
 - 13.2.2 Review the information submitted in National Progress Reports and evaluate its adequacy
 - 13.3 Mitigation measures for preventing large whale entanglement
 - 13.3.1 Review progress on developing a summary table of measures

- 13.4 Estimation of rates of bycatch, risks of, and mortality for small cetaceans
- 13.5 Scientific aspects of mitigation measures for small cetaceans
 - 13.5.1 Consider scientific aspects of bycatch mitigation measures and prevention
- 13.6 Work plan
14. Ship strikes
 - 14.1 Mitigation of ship strikes in high risk areas
 - 14.1.1 Review progress towards assessing and mitigating ship strikes in previously identified high risk areas
 - 14.1.2 Consideration of methods to identify 'high risk' areas
 - 14.2 Co-operation with IMO Secretariat and relevant IMO committees
 - 14.2.1 Review co-operation
15. Environmental concerns
 - 15.1 Pollution 2020
 - 15.1.1 Review on intersessional progress
 - 15.1.2 Receive review on mercury in cetaceans
 - 15.2 Oil spill impacts
 - 15.2.1 Development of information resource and communication strategy
 - 15.2.2 Progress on oil spill science, planning and preparedness
 - 15.3 Cumulative impacts
 - 15.3.1 Brief update on intersessional progress and plans for 2018
 - 15.4 Harmful algal blooms
 - 15.4.1 Focus session (or pre-meeting): synthesis of current state of science and impacts to cetaceans
 - 15.5 Marine debris
 - 15.5.1 Brief update on intersessional progress and plans for 2018
 - 15.6 Diseases of concern
 - 15.6.1 Progress on website and communications (including quarterly CDoC updates) and plans for 2018
 - 15.7 Strandings and mortality events
 - 15.7.1 Short review on intersessional progress and plans for 2018
 - 15.8 Noise
 - 15.8.1 Update on national and international ocean noise strategies
 - 15.8.1.1 Update on intersessional co-operation with the IUCN WGWAP Noise Task Force
 - 15.8.1.2 New international and national guidelines and advice (e.g. IUCN, NOAA)
 - 15.9 Climate change
 - 15.9.1 Brief update on intersessional progress
 - 15.9.2 Reconsiderations of this agenda item in light of other items (e.g. Arctic issues, river dolphins)
 - 15.10 Arctic issues
 - 15.10.1 Progress on priority topics including co-operation with other bodies
 - 15.11 Other
 - 15.11.1 SOCER
 - 15.12 Work plan
16. Ecosystem modelling
 - 16.1 Co-operation with CCAMLR on multispecies modelling
 - 16.1.1 Review plans for a joint workshop in 2018
 - 16.2 Applications of species distribution models (SDMS) and ensemble averaging
 - 16.2.1 Review progress and develop a work plan
 - 16.3 Effects of long-term environmental variability on whale populations
 - 16.3.1 Review progress and develop a work plan
 - 16.4 Further investigation of individual-based energetics models
 - 16.4.1 Review progress on recommendations from SC/66b and develop a work plan
 - 16.4.2 Review 'regime shift' component of NEWREP-NP
 - 16.5 Modelling of competition among whales
 - 16.5.1 Review requested analyses from SC/66b and develop a work plan
 - 16.6 Update of information on krill distribution and abundance by NEWREP-A
 - 16.6.1 Review results of survey and analysis
 - 16.7 Other
 - 16.7.1 Spatial modelling using environmental covariates
 - 16.7.2 Review of ecosystem modelling developments outside the IWC
 - 16.8 Work plan
17. Small cetaceans
 - 17.1 Global *Tursiops* taxonomy review
 - 17.1.1 Review intersessional progress
 - 17.1.2 Work plan to complete review
 - 17.2 A review of small cetaceans in rivers, estuaries and restricted coastal habitats in Asia
 - 17.3 Poorly documented takes food, bait or cash
 - 17.3.1 Review report from workshop in Thailand
 - 17.3.2 Future plans
 - 17.4 Small cetacean task team
 - 17.5 Progress on previous recommendations
 - 17.6 Review takes of small cetaceans
 - 17.6.1 Directed catches
 - 17.6.2 Live captures
 - 17.7 Status of the voluntary fund for small cetacean conservation research
 - 17.7.1 Status of funds and review progress of funded projects
 - 17.8 Work plan
18. Whalewatching
 - 18.1 Assess impact of whalewatching
 - 18.1.1 Review work plan on Modelling and Assessment of Whalewatching Impact (MAWI)
 - 18.1.2 Review specific papers addressing impacts
 - 18.1.3 Consider documented emerging concerns and how to assess them
 - 18.2 5-year strategic plan and joint work with Conservation Committee
 - 18.2.1 Develop plan to provide scientific advice requested in the plan (including the online handbook) and to minimise dual consideration of issues amongst the two Committees

- 18.3 Platform of opportunity data
 - 18.3.1 Provide advice and recommended practice
 - 18.4 Progress on scientific recommendations
 - 18.5 Work plan
 - 19. Special permits
 - 19.1 NEWREP-A
 - 19.1.1 Progress with previous recommendations
 - 19.1.2 Committee conclusions and recommendations
 - 19.2 JARPN II
 - 19.2.1 Progress with previous recommendations
 - 19.2.2 Committee conclusions and recommendations
 - 19.3 NEWREP-NP
 - 19.3.1 Expert Panel Review Report and progress with recommendations
 - 19.3.2 Committee conclusions and recommendations
 - 19.3 Work plan
 - 20. Whale sanctuaries
 - 21. IWC List of Recognised Species
 - 22. IWC databases and catalogues
 - 22.1 Guidelines for IWC catalogues and photo-ID databases
 - 22.2 Progress with existing or proposed new catalogues
 - 22.2.1 IWC-POWER catalogues
 - 22.2.2 Integration of eastern South and Central Pacific blue, humpback, and fin whale photo-catalogues
 - 22.2.3 Southern Hemisphere and Indian Ocean humpback whales: catalogues
 - 22.2.4 Southern Hemisphere Antarctic and pygmy blue whales: catalogues and databases
 - 22.2.5 Integrating existing western gray whale catalogues and databases
 - 22.3 Progress with existing IWC databases
 - 22.3.1 IWC catch database
 - 22.3.2 National Progress Report database
 - 22.3.3 Global ship strike database
 - 22.3.4 Photographic archive database
 - 22.3.5 Updated IWC sightings database to link to multiple data types
 - 22.3.6 SORP databases
 - 22.4 Potential future IWC databases
 - 22.4.1 Global database for disentanglement activities
 - 22.4.2 Global bycatch database
 - 22.4.3 Development of simple technical guidelines for new proposals
 - 23. IWC multinational research programmes
 - 23.1 POWER
 - 23.2 SORP
 - 23.3 Work plan
 - 24. Committee priorities and initial Agendas for the 2018 meeting
 - 25. Scientific Committee budget for the biennium 2017-18
 - 25.1 Status of previously funded research, workshop proposals, data processing and computing needs
 - 25.1.1 Funded proposals for the current biennium 2017-18
 - 25.1.2 Funded proposals in previous years still ongoing
 - 25.2 Consolidated budget for the next intersessional period (up to 2018)
 - 26. Working methods of the Committee
 - 26.1 Interactions between the Scientific Committee and the Conservation Committee
 - 26.1.1 Review progress of the Joint Intersessional CC/SC Working Group
 - 26.1.2 Procedures to interact with the Conservation Committee and other Commission bodies
 - 26.1.2.1 Membership
 - 26.1.2.2 Consideration of intersessional focus meetings
 - 26.1.2.3 Handling overlapping topics (e.g. WW, bycatch, ship strikes, CMPs)
 - 26.1.2.4 Proposals and work plan
 - 26.2 Rules of Procedure of the Scientific Committee
 - 26.3 Biennial reporting and related matters
 - 26.4 Additional proposals for revisions to 'Annex P'
 - 26.5 Other matters
 - 27. Publications
 - 28. Election of Officers
 - 29. Other business
 - 30. Adoption of Report
-

Annex C

List of Documents

SC/67a/ASI

01. DIALLO, S.T. Research plan for a COMHAFAT cetacean sighting survey in coastal waters of western North Africa in winter 2018. 7pp.
02. GUSHCHEROV, P.S., TIUPELEEV, P.A., SAMANOV, V.I. AND MIYASHITA, T. Research plan for the cetacean sighting survey in the eastern Sea of Okhotsk in 2017. 6pp.
03. GUSHCHEROV, P.S., TIUPELEEV, P.A., BLOKHIN, S.A., SHKARUPA, M.A., SAMANOV, V.I. AND MIYASHITA, T. Cruise report of the cetacean sighting survey in the northern part of the Sea of Okhotsk in 2016. 26pp.
04. HAKAMADA, T., MATSUOKA, K. AND PASTENE, L.A. Research plan for the NEWREP-A dedicated sighting survey in the Antarctic in 2017/18. 12pp.
05. MATSUOKA, K., HAKAMADA, T., MORIYAMA, R., MURE, H., ABE, N., OHKOSHI, C. AND MIYASHITA, T. Result of the Japanese dedicated cetacean sighting survey in the western North Pacific in 2016. 12pp.
06. HAKAMADA, T., MATSUOKA, K., MIYASHITA, T. AND PASTENE, L.A. Research plan for a cetacean sighting survey in the western North Pacific in 2018 under proposed NEWREP-NP. 9pp.
07. Isoda, T., Konishi, K., Yamaguchi, F., Kawabe, S., Moriyama, R., Kasai, H., Igarashi, Y., Mogoe, T. and Matsuoka, K. Results of the NEWREP-A dedicated sighting survey during the 2016/17 austral summer season. 28pp.
08. HAKAMADA, T., MATSUOKA, K. AND MIYASHITA, T. Research plan for a sighting survey in the western North Pacific in 2017. 7pp.
09. MATSUOKA, K., GILPATRICK, J.W., JR., KIM, J.H. AND YOSHIMURA, I. Cruise report of the 2016 IWC-Pacific Ocean Whale and Ecosystem Research (IWC-POWER). 29pp.
10. PARK, K.J., KIM, H.W., LEE, K.L., SOHN, H., CHOI, Y.M. Plan for the Korean sighting survey in the Yellow Sea. 6pp.

SC/67a/AWMP

01. PUNT, A.E. AND BRANDÃO, A. Results of trials to evaluate the interim allowance strategy for West Greenland humpback whales. 23pp.
02. SUYDAM, R., GEORGE, J.C., PERSON, B., RAMEY, D., STIMMELMAYR, R., SFORMO, T., PIERCE, L. AND SHEFFIELD, G. Subsistence harvest of bowhead whales (*Balaena mysticetus*) by Alaskan Eskimos during 2016. 9pp.
- 02rev1. SUYDAM, R., GEORGE, J.C., PERSON, B., RAMEY, D., STIMMELMAYR, R., SFORMO, T., PIERCE, L. AND SHEFFIELD, G. Subsistence harvest of bowhead whales (*Balaena mysticetus*) by Alaskan Eskimos during 2016. 9pp.
03. ILYASHENKO, V. AND ZHARIKOV, K. Aboriginal subsistence whaling in the Russian Federation in 2016. 3pp.
04. BRANDÃO, A. Precision of 5th percentiles of West Greenland bowhead whales. 13pp.
05. WITTING, L. A source-sink migration model for minke whales in West Greenland. 15pp.
- 05rev1. WITTING, L. A source-sink migration model for minke whales in West Greenland. 15pp.

06. WITTING, L. A candidate *SLA* for fin whales in West Greenland. 10pp.
07. SUYDAM, R. AND GEORGE, C. Update on plans for a population survey of Bering-Chukchi-Beaufort bowhead whales. 3pp.
08. FERGUSON, M.C., GIVENS, G.H., CLARKE, J.T., WILLOUGHBY, A., BROWER, A. AND GEORGE, J.C. A minimum abundance estimate of BCB bowhead whales in the western Beaufort Sea in late August, 2016. 18pp.
09. GIVENS, G.H., MOCKLIN, J.A., BRATTSTRÖM, L.V., TUDOR, B.J., KOSKI, W.R., GEORGE, J.C., ZEH, J.E. AND SUYDAM, R.S. Survival rate and 2011 abundance of Bering-Chukchi-Beaufort Seas bowhead whales from photo-identification data over three decades. 24pp.
10. GEORGE, J.C., STIMMELMAYR, R., BROWER, A., CLARKE, J., FERGUSON, M., VON DUYKE, A., SHEFFIELD, G., STAFFORD, K., SFORMO, T., PERSON, B., SOUSA, L., TUDOR, B. AND SUYDAM, R. 2016 health report for the Bering-Chukchi-Beaufort Seas bowhead whales - preliminary findings. 21pp.
11. BLOKHIN, S.A., LITOVKA, D.I. AND SHKARUPA, M.A. Results of gray whale *Eschrichtius robustus* monitoring research off Chukotka, Russian Federation, 2012-2016. 4pp.
12. BRANDÃO, A. Potential *SLAs* for West Greenland fin whales testing against the agreed evaluation trials. 7pp.
13. ALLISON, C. Information received from Canada re the bowhead catch in 2016. 2pp.

SC/67a/CMP

01. CRESPO, E.A., COSCARELLA, M.A., PEDRAZA, S.N., DANS, S.L., SVENDSEN, G.M. AND DEGRATI, M. Southern right whales *Eubalaena australis* still growing but at a decelerated speed. 15pp.
02. NAKAMURA, G., YOSHIDA, H., MORITA, H., ITO, K., BANDO, T., MOGOE, T., MIYASHITA, T. AND KATO, H. Status report of conservation and researches on the western North Pacific gray whales in Japan, May 2016 - April 2017. 8pp.
03. SUTARIA, D., SULE, M., JOG, K., BOPARDIKAR, I., JAMALABAD, A. AND PANICKER, D. Baleen whale records from India. 16p.
- 03rev1. SUTARIA, D., SULE, M., JOG, K., BOPARDIKAR, I., JAMALABAD, A. AND PANICKER, D. Baleen whale records from India. 16p.
04. SUEYRO, N., CRESPO, E., ARIAS, M. AND COSCARELLA, M. Density thresholds triggers a response in the distribution of southern right whales (*Eubalaena australis*) in Peninsula Valdés. 11p.
05. MOAZZAM, M. AND NAWAZ, R. Arabian humpback and baleen whale sightings along the Pakistan coast: information generated through WWF Pakistan's fishing crew observer programme. 14pp.
- 05rev1. MOAZZAM, M. AND NAWAZ, R. Arabian humpback and baleen whale sightings along the Pakistan coast: information generated through WWF Pakistan's fishing crew observer programme. 14pp.

06. ARIAS, M., COSCARELLA, M., SVENDSEN, G., ROMERO, M.A., CURCIO, N., SUEYRO, N., CRESPO, E. AND GONZALEZ, R. Changes in the distribution and abundance of southern right whale *Eubalaena australis* in San Matias Gulf (Patagonia, Argentina). 14pp.
 07. MINTON, G. AND ANTONOPOULOU, M. The Arabian Sea Whale Network: a brief progress report. 6pp.
 - 07rev1. MINTON, G. AND ANTONOPOULOU, M. The Arabian Sea Whale Network: a brief progress report. 6pp.
 08. REYES REYES, M.V., HEVIA, M., MARINO, A. AND IÑIGUEZ BESSEGA, M.A. Presence of Southern right whales on the Patagonian Shelf off Argentina during summer from opportunistic sightings. 8pp.
 - 08rev1. REYES REYES, M.V., HEVIA, M., MARINO, A. AND IÑIGUEZ BESSEGA, M.A. Presence of Southern right whales on the Patagonian Shelf off Argentina during summer from opportunistic sightings. 7pp.
 09. GOVERNMENT OF CHILE AND GOVERNMENT OF PERU. Report of the first international coordination meeting to implement the Eastern South Pacific Southern Right Whale population Conservation Management Plan of the International Whaling Commission, Santiago, Chile, March 7th-8th 2017. 18pp.
 10. HAYDEN, M., BHAWAL, R., ESCOBEDO, J., HARMON, C., KLEIN, D., SAN-FRANCISCO, S., ZABET-MOGHADDAM, M., T., O.H., BICKHAM, J. AND GODARD-CODDING, C.A.J. Steroid hormone analyses in western and eastern gray whale blubber by ELISA and nanoLC/MS/MS methodologies. 20pp.
 11. URBAN R., J., SWARTZ, S.L., GOMEZ-GALLARDO, A., MARTINEZ, S. AND ROSALES-NANDUCA, H. 2017 gray whale research in Laguna San Ignacio and Bahía Magdalena, Mexico. 17pp.
 12. WILLSON, A., CERCHIO, S., COLLINS, T., GRAY, H., KENNEDY, A.S., LOOKER, E., MINTON, G., SARROUF-WILLSON, M., ZERBINI, A.N. AND BALDWIN, R. Research update on Arabian Sea humpback whales in the Sultanate of Oman. 10pp.
 - 12rev1. WILLSON, A., CERCHIO, S., COLLINS, T., GRAY, H., KENNEDY, A.S., LOOKER, E., MINTON, G., SARROUF-WILLSON, M., ZERBINI, A.N. AND BALDWIN, R. Research update on Arabian Sea humpback whales in the Sultanate of Oman. 10pp.
 13. GALLETTI VERNAZZANI, B., BUCHAN, S., BROWNELL, R.L., JR., GOYA, E. AND MOORE, S.E. Progress report on passive acoustic monitoring of the Eastern South Pacific Southern Right Whale, a key to improving Conservation Management Plan outputs: December 2016-April 2017. 7pp.
 14. DAKHTEH, S.M.H., RANJBAR, S., MOAZENI, M., MOHSENIAN, N., DELSHAB, H., MOSHIRI, H. AND VAN WAEREBEEK, K. On the presence of humpback whales in the Persian Gulf: rare or rarely documented? 8pp.
 15. WILLSON, A., BALDWIN, R., COLLINS, T., GODLEY, B., MINTON, G., AL-HARTHI, S., PIKESLEY, S. AND WITT, M. Preliminary ensemble ecological niche modelling of Arabian Sea humpback whale vessel sightings and satellite telemetry data. 17pp.
 03. HUBBELL, D. Developments in mitigating the impact of vessel based heavy fuel oil use on Arctic cetaceans. 6pp.
 04. MARSILI, L., CAPANNI, F., CASINI, S. AND LEONZIO, C. Mercury levels in several species of cetaceans in the world: a review. 9pp.
 05. STACHOWITSCH, M., ROSE, N.A. AND PARSONS, E.C.M. State of the Cetacean Environment Report (SOCER) 2016. 16pp.
 - 05rev1. STACHOWITSCH, M., ROSE, N.A. AND PARSONS, E.C. M. State of the Cetacean Environment Report (SOCER) 2017. 16pp.
 06. SIMEONE, C.A. Progress report on IWC Initiative on Strandings - May 2017. 142pp.
 - 06rev1. SIMEONE, C.A. Progress report on IWC Initiative on Strandings - May 2017. 11pp [does not include appendices].
 07. SIMEONE, C.A. Progress report on IWC intersessional Working Group on Cetacean Diseases of Concern (CDoC) - May 2017. 3pp.
 08. KOVEKOVDOVA, L.T., SIMOKON, M.V., BLOKHIN, S.A. AND LITOVKA, D.I. Toxic and active elements (Fe, Zn, Cu, Hg, As, Cd, Pb, Se, Mn) in tissues and organs of gray whales and Pacific walrus harvested in the Mechigmsky Bay (western Bering Sea, Russia), 2008-2016. 4pp.
 09. GENOV, T., JEPSON, P.D., BARBER, J.L., HACE, A., GASPARI, S., CENTRIH, T. AND KOTNJEK, P. Polychlorinated biphenyls (PCBs) in free-ranging common bottlenose dolphins (*Tursiops truncatus*) from the Gulf of Trieste (northern Adriatic Sea), in relation to demographic parameters. 11pp.
 - 09rev1. GENOV, T., JEPSON, P.D., BARBER, J.L., HACE, A., GASPARI, S., CENTRIH, T. AND KOTNJEK, P. Polychlorinated biphenyls (PCBs) in free-ranging common bottlenose dolphins (*Tursiops truncatus*) from the Gulf of Trieste (northern Adriatic Sea), in relation to demographic parameters. 11pp.
- SC/67a/EM**
01. DE LA MARE, W.K., MCKINLAY, J.P. AND WELSH, A.H. Analyses of the JARPA Antarctic minke whale fat weight data set. 57pp.
 02. MCKINLAY, J.P., DE LA MARE, W.K. AND WELSH, A.H. A re-examination of minke whale body condition as reflected in the data collected under JARPA. 108pp.
 03. DE LA MARE, W.K., MCKINLAY, J.P. AND WELSH, A.H. Comments, notes and supplementary analyses following the exchange of primary drafts on the analyses of Antarctic minke whale body condition data. 11pp.
 04. CUNEN, C., WALLØE, L. AND HJORT, N.L. Decline in energy storage in Antarctic minke whales during the JARPA period: assessment via the Focused Information Criterion (FIC). 56pp.
 05. ARREGUI, M., BORRELL, A., VÍKINGSSON, G., Ólafsdóttir, D. AND AGUILAR, A. Stable isotope analysis of fecal material provides insight into the diet of baleen whales. 10pp.
 06. GARCÍA-VERNET, R., SANT, P., VÍKINGSSON, G., BORRELL, A. AND AGUILAR, A. Are stable isotope values and oscillations consistent in all baleen plates along the filtering apparatus? Validation of an increasingly-used methodology. 12pp.
 07. CUNEN, C. No paradox: explaining how we can observe a decrease in fat weight, while the total weight appears to remain unchanged. 8pp.
 08. CUNEN, C. Analysis of fat weight: three new wide models. 9pp.
- SC/67a/E**
01. SHPAK, O.V. AND STIMMELMAYR, R. Preliminary image analysis of acute and chronic injuries, parasites, and skin conditions in the Okhotsk bowhead whale (*Balaena mysticetus*) stock in the western Okhotsk Sea. 16pp.
 02. HALL, A., KRISTEN-JENSEN, S., CUMMINGS, C., TEN DOESCHATE, M., DAVISON, N. AND BROWNLOW, A. Domoic acid exposure in stranded cetaceans in Scotland. 11pp.

09. WADA, A., KONISHI, K., BANJO, S., KASAI, H., IGARASHI, Y. AND TAMURA, T. Results of the krill and oceanographic survey under the NEWREP-A in the Antarctic in 2016/17. 10p.
10. FRIEDLAENDER, A.S., HEASLIP, S.G., JOHNSTON, D.W., READ, A.J., NOWACEK, D.P., DURBAN, J.W., GOLDBOGEN, J.A. AND GALES, N. Differential foraging strategies by sympatric krill predators in a rapidly changing polar environment. 50p.
11. WEINSTEIN, B.G. AND FRIEDLAENDER, A.S. Dynamic foraging of a top predator in a seasonal polar marine environment. 22p.
12. TULLOCH, V.J.D., PLAGÁNYI, E.E., MATEAR, R., BROWN, C. AND RICHARDSON, A.J. Ecosystem modelling of baleen whale predators and their prey: consequences of historic whaling in the Southern Hemisphere. 25pp.
13. JAMES, V.C., RITTER, F., REYES, V., IÑÍGUEZ, M., ASMUTIS-SILVIA, R., SIMMONDS, M. AND FUCHS, A. Whales as ecosystem engineers: a bibliography drawing the big(ger) picture. 7pp.
14. MOOSA, N. AND BUTTERWORTH, D.S. Summary of an update of the Mori-Butterworth (2006) model of the krill-predator dynamics of the Antarctic ecosystem. 31p.
15. MURASE, H., FRIEDLAENDER, A., KELLY, N., KITAKADO, T., MCKINLAY, J., PALACIOS, D.M. AND PALKA, D. An update of review of species distribution models (SDMs) applied to baleen whales and a guideline on the techniques and underlying assumptions of the models. 29p.
16. KONISHI, K. Response to SC/67a/EM01, EM02 and EM03 by de la Mare, McKinley and Welsh. 7pp.
09. HUBBELL, D. AND PORTLEY, N. The Polar Code and marine mammal avoidance planning in the International Maritime Organization. 9pp.
10. HOW, J.R., COUGHRAN, D., DOUBLE, M.C. AND DE LESTANG, S. Gear modifications reduced whale entanglements in a commercial rock lobster fishery. 34pp.
11. BROWNELL, R.L., JR., DE VOS, A. AND ILANGAKOON, A.D. Large whale strandings from Sri Lanka between 1889 and 2014. 14pp.
12. LEATHERS, A. AND LESLIE, A. Gear switching to remove threats to Māui dolphin and address the socio-economic barriers to effective conservation. 17pp.
13. NO PAPER.
14. GALLETTI VERNAZZANI, B., CHIRIFE, A., CABRERA, E., SIRONI, M. AND BROWNELL, R.L., JR. Entanglement and death of a Critically Endangered eastern South Pacific southern right whale (*Eubalaena australis*) in Chile. 10pp.
15. First IMMA Regional Workshop for the Mediterranean Chania, Greece, 24-28 October 2016: Report of the Workshop. 27pp.
16. COOKE, J.G. Dynamics of whale/ship collisions: an exploratory analysis. 14pp.
17. BURKANOV, V.N., LOWRY, L.F., WELLER, D.W. AND REEVES, R.R. Entanglement risk to western gray whales in Russian far east fisheries. 32pp.

SC/67a/IA

01. CLAPHAM, P.J. AND IVASHCHENKO, Y.V. Length data for Japanese fin whale catch statistics in the Southern Hemisphere are probably largely reliable. 7pp.
02. PUNT, A.E. Progress report: a multi-stock model for North Pacific sei whales. 8pp.

SC/67a/GDR

[No primary papers received]

SC/67a/HIM

01. LEAPER, R. AND CALDERAN, S. Review of methods used to reduce risks of cetacean bycatch and entanglement. 30pp.
02. FRETWELL, P.T., JACKSON, J.A. AND ULLOA-ENCINA, M. Using remote sensing to detect whale strandings in remote areas - Patagonia sei whales. 16pp.
03. DE VOS, A. AND EMMERT, S. Potential application of Automatic Identification System (AIS) data extracted from a public platform to monitor ship-strike of whales. 6pp.
04. GEORGE, J.C., TUDOR, B., GIVENS, G.H., MOCKLIN, J. AND BRATTSTRÖM, L.V. Initial investigations of bowhead whale entanglement scar frequency and acquisition rates via aerial photography. 15pp.
05. COTTON ROCKWOOD, R., CALAMBOKIDIS, J. AND JAHNCKE, J. High mortality of blue, humpback and fin whales from vessel collisions on the US west coast suggests population impacts and insufficient protection. 32pp.
06. SCORDINO, J., CARRETTA, J., COTTRELL, P., GREENMAN, J., SAVAGE, K., SCORDINO, J. AND WILKINSON, K. Ship strikes and entanglements of gray whales in the North Pacific Ocean, 1924-2015. 92pp.
07. SLOOTEN, E. AND DAWSON, S.M. Bycatch and PBRs for Maui and Hector's dolphin. 16pp.
- 07rev1. SLOOTEN, E. AND DAWSON, S.M. Bycatch and PBRs for Maui and Hector's dolphin. 16pp.
08. RITTER, F. AND PANIGADA, S. 5th progress report on IWC Ship Strike Data Coordination - May 2017. 8pp.

SC/67a/NH

01. McDONALD, M., ŠIROVIĆ, A., SUGIOKA, H., KATO, H., YOSHIDA, R. AND KYO, N. Preliminary analysis of blue and fin whale acoustic presence off Hokkaido, Japan. 5pp.
02. ŠIROVIĆ, A., OLESON, E.M., STAFFORD, K.M. AND McDONALD, M.A. Blue whale song occurrence in the North Pacific. 6pp.
03. BURDIN, A.M., SYCHENCKO, O., VOLKOV, A. AND MAMAEV, M. Status of western North Pacific gray whales off northeastern Sakhalin Island and eastern Kamchatka, Russia in 2016. 9pp.
04. OVSYANIKOVA, E.N., FEDUTIN, I.D., BURDIN, A.M., BURKANOV, V.N., FILATOVA, O.A., FOMIN, S.V., HOYT, E., MAMAEV, E.G., SEKIGUCHI, K. AND SHPAK, O.V. Records of North Pacific right whales in Russian coastal waters between 2003-2016 and catalogue of individually identified whales. 6pp.
05. PIKE, D.G., GUNNLAUGSSON, T. AND VÍKINGSSON, G. Icelandic aerial survey 2016: survey report and an abundance for common minke whales. 29pp.
06. FILATOVA, O.A., FEDUTIN, I.D., TITOVA, O.V., SHPAK, O.V., BURDIN, A.M. AND HOYT, E. Cetacean surveys in the coastal waters of the Russian Pacific in 2014-2016. 5pp.
07. MATSUOKA, K., ZHARIKOV, K.A., HAKAMADA, T. AND MIYASHITA, T. Sightings of the North Pacific right whales (*Eubalaena japonica*) in the western North Pacific (1982 to 2016). 11pp.
- 07rev1. MATSUOKA, K., ZHARIKOV, K.A., HAKAMADA, T. AND MIYASHITA, T. Sightings of the North Pacific right whales (*Eubalaena japonica*) in the western North Pacific (1982 to 2016). 11pp.

08. WRIGHT, D.L. AND CLAPHAM, P.J. Passive acoustic monitoring of North Pacific right whales (*Eubalaena japonica*). 9pp.
09. CUBAYNES, H.C., FRETWELL, P.T. AND JACKSON, J.A. Whales from space: spectral and visual description of four mysticete species using VHR satellite imagery. 22pp.
10. COOKE, J.G., SHPAK, O.V., MESCHERSKY, I.G., BURDIN, A.M., MACLEAN, S.A. AND CHICHKINA, A.N. Updated estimates of population and trend for Okhotsk Sea bowhead whales. 8pp.
11. COOKE, J.G., WELLER, D.W., BRADFORD, A.L., SYCHENCKO, A.O., BURDIN, A.M., LANG, A.R. AND BROWNELL, R.L., JR. Population assessment update for Sakhalin gray whales, with reference to stock identity. 9pp.
12. CERCHIO, S., YAMADA, T.K. AND BROWNELL, R.L., JR. Known global distribution of Omura's whale (*Balaenoptera omurai*) and assessment of range-wide threats. 15pp.
02. PUNT, A.E. AND DONOVAN, G.P. An approach to quantifying potential improvements in management performance from scientific research programmes. 9pp.
03. YASUNAGA, G., ITO, N., ISODA, T., NAKAMURA, G., HIROSE, A., HAYASHI, R., YOSHII, K., KIM, Y., AKAGI, M., NAKAJO, K., NISHIMURA, F., ASANO, Y., OZAKI, R., KATSUMATA, T., YAMADA, R., KOIZUMI, C., KUMAGAI, S., SATO, H., SAKAGUCHI, M., KANBAYASHI, J. AND KATO, H. Cruise report of the second phase of the Japanese Whale Research Program under Special Permit in the Western North Pacific (JARPNI) in 2016 - (Part II) - Coastal component off Sanriku. 24pp.
04. BANDO, T., KONISHI, K., NAKAI, K., SATO, K., YAMAGATA, Y., TSUNEKAWA, M., UEDA, Y., MORIYAMA, R., MURE, H. AND OGAWA, T. Cruise report of the second phase of the Japanese Whale Research Program under Special Permit in the Western North Pacific (JARPNI) in 2016 - (Part I) - Offshore component. 16pp.
05. MOGOE, T., ISODA, T., YOSHIDA, T., NAKAI, K., KANBAYASHI, J., ONO, K., YOSHIMURA, I., UEDA, Y., MURE, H., UETA, E., WADA, A., EGUCHI, H. AND TAMURA, T. Results of the second biological field survey of NEWREP-A during the 2016/17 austral season. 22pp.
06. NO PAPER.
07. YOSHIDA, H., SHIMETANI, K., MAEDA, H., NAKAMURA, G., NAKAI, K., INOUE, S., HIROSE, A., HAYASHI, R., AKAGI, M., NAKAJYO, K., NISHIMURA, F., ASANO, H., FUKAMI, A., KUMAGAI, S., KANBAYASHI, J., KUWAGAKI, A., MIYASHITA, T., MINAMIKAWA, S., KANAJI, Y., SASAKI, H., YAMADA, R., KAKINUMA, A. AND KATO, H. Cruise Report of the Second Phase of the Japanese Whale Research Program under Special Permit in the Western North Pacific (JARPNI) in 2016 - (Part III) - Coastal component off Kushiro. 15pp.
08. DE LA MARE, W.K. Properties of estimates of M and MSYR using statistical catch at age models conditioned on the NEWREP-NP proposed catches of sei whales. 27pp.
09. TAMURA, T., KITAKADO, T. AND PASTENE, L.A. Progress report of the work conducted in response to JARPNI research recommendations by the IWC Scientific Committee. 7pp.
10. GOVERNMENT OF JAPAN. Revised proposed research plan for New Scientific Whale Research Program in the western North Pacific (NEWREP-NP). 148pp.
11. YASUNAGA, G., INOUE, S., YOSHIDA, H. AND KITAKADO, T. Update of analyses on efficiency of biopsy sampling for sei, Bryde's and common minke whales, based on data and samples obtained during the 2014-2016 JARPNI surveys. 10pp.
12. PASTENE, L.A., KITAKADO, T. AND TAMURA, T. Progress report of the work conducted in response to NEWREP-A research recommendations by the IWC Scientific Committee. 8pp.
13. KITAKADO, T. AND PASTENE, L.A. Addendum of the NEWREP-NP proposed revised research plan. 57pp.

SC/67a/PH

01. OLSON, P.A., FINDLAY, K., VENTER, K., ENSOR, P., DOUBLE, M.C., MATSUOKA, K. AND PASTENE, L.A. Photo-identification of Antarctic blue whales: new data from 1980-2014. 8pp.
02. CHEESEMAN, T., JOHNSON, T., SOUTHERLAND, K. AND MULDAVIN, N. Happywhale: Globalizing marine mammal photo identification via a citizen science web platform. 7pp.
03. STEVICK, P.T., CARLSON, C., CROWE, L., KELLETT, M., FERNALD, T. AND ALLEN, J.M. Interim report: IWC Research Contract 16, Antarctic Humpback Whale Catalogue. 8pp.
04. GALLETI VERNAZZANI, B., OLSON, P. AND SALGADO-KENT, C. Progress report on Southern Hemisphere Blue Whale Catalogue: period June 2016-May 2017. 8pp.
05. OLSON, P., JACKSON, J. AND DONOVAN, G. IWC photo-identification catalogues: draft guidelines. 6pp.

SC/67a/RMP

01. Øien, N. Report of the Norwegian 2016 survey for minke whales in the *Small Management Area* CM - the Jan Mayen area. 10pp.
02. DE LA MARE, W. Further developments of the individual based energetics model and progress on the development of an emulation model. 26pp.
03. SOLVANG, H.K., SKAUG, H.J. AND Øien, N. Preliminary abundance estimates of common minke whales in Svalbard 2014, the Norwegian Sea 2015, and Jan Mayen 2016 – the first three years of the survey cycle 2014-2019 of the Northeast Atlantic. 12pp.
04. HAKAMADA, T., TAKAHASHI, M., MATSUOKA, K. AND MIYASHITA, T. Abundance estimate for western North Pacific Bryde's whale by sub-areas based on IWC-POWER and JARPNI sighting surveys. 19pp.

SC/67a/SCP

01. SCIENTIFIC COMMITTEE CHAIR, SCIENTIFIC COMMITTEE VICE-CHAIR, HEAD OF SCIENCE AND SC CONVENORS. Important information on the Scientific Committee Agenda and the biennial work plan 2017-2018. 22pp.
02. PENFOLD, K. Report to the IWC Scientific Committee on Financial Position to 31st March 2017. 8pp.

SC/67a/SCSP

01. GOVERNMENT OF JAPAN. Proponents' preliminary response to the Report of the Expert Panel to review the proposal for NEWREP-NP. 28pp.

SC/67a/SDDNA

01. TIEDEMANN, R., TIEDEMANN, M.R., GOTO, M., TAGUCHI, M. AND PASTENE, L.A. Finding parent-offspring pairs among western North Pacific common minke whales. 18pp.
02. DEWOODY, J.A., FERNANDEZ, N.B., BRUNICHE-OLSEN, A., ANTONIDES, J.D., DOYLE, J.M., SAN MIGUEL, P., WESTERMAN, R., VERTYANKIN, V.V., GODARD-CODDING, C. AND BICKHAM, J.W. Characterization of the gray whale (*Eschrichtius robustus*) genome and a genotyping array based on single nucleotide polymorphisms in candidate genes: update of SC/66b/DNA04. 3pp.

03. BAIRD, A.B., GEORGES, M., HARPER, H., HOLBERT, A., GEORGE, J.C., SUYDAM, R.S. AND BICKHAM, J.W. Progress report about mtDNA and SNP databases for Bering-Chukchi-Beaufort Seas bowhead whales. 12pp.
 04. BRUNICHE-OLSEN, A., WESTERMAN, R., KAZMIERCZYK, Z., VERTYANKIN, V.V., GODARD-CODDING, C., BICKHAM, J.W. AND DEWOODY, J.A. The inference of gray whale (*Eschrichtius robustus*) population attributes from whole-genome sequences. 29pp.
 05. TAGUCHI, M., GOTO, M. AND PASTENE, L.A. A synthesis of the work conducted on stock structure of western North Pacific common minke whale in response to recommendations from the IWC Scientific Committee. 6pp.
 - 05rev1. TAGUCHI, M., GOTO, M. AND PASTENE, L.A. A synthesis of the work conducted on stock structure of western North Pacific common minke whale in response to recommendations from the IWC Scientific Committee. 6pp.
- SC/67a/SH**
01. NO PAPER.
 02. TORRES, L.G., BARLOW, D.R., HODGE, K., KLINCK, H., STEEL, D., BAKER, C.S., CHANDLER, T., GILL, P., OGLE, M., LILLEY, C., BURY, S., GRAHAM, B., SUTTON, P., BURNETT, J., DOUBLE, M., OLSON, P., BOTT, N. AND CONSTANTINE, R. New Zealand blue whales: recent findings and research progress. 23pp.
 - 02rev1. TORRES, L.G., BARLOW, D.R., HODGE, K., KLINCK, H., STEEL, D., BAKER, C.S., CHANDLER, T., GILL, P., OGLE, M., LILLEY, C., BURY, S., GRAHAM, B., SUTTON, P., BURNETT, J., DOUBLE, M., OLSON, P., BOTT, N. AND CONSTANTINE, R. New Zealand blue whales: recent findings and research progress. 23pp.
 03. MILLER, B.S., MILLER, E., CALDERAN, S., LEAPER, R., STAFFORD, K., ŠIROVIĆ, A., RANKIN, S., FINDLAY, K., SAMARAN, F., VAN OPZEELAND, I., MCCAULEY, R., GAVRILOV, A., HARRIS, D., GEDAMKE, J., BELL, E., ANDREWS-GOFF, V. AND DOUBLE, M. Circumpolar acoustic mapping of endangered Southern Ocean whales: voyage report and preliminary results for the 2016/17 Antarctic Circumnavigation Expedition. 18pp.
 - 03rev1. MILLER, B.S., MILLER, E., CALDERAN, S., LEAPER, R., STAFFORD, K., ŠIROVIĆ, A., RANKIN, S., FINDLAY, K., SAMARAN, F., VAN OPZEELAND, I., MCCAULEY, R., GAVRILOV, A., HARRIS, D., GEDAMKE, J., BELL, E., ANDREWS-GOFF, V. AND DOUBLE, M. Circumpolar acoustic mapping of endangered Southern Ocean whales: voyage report and preliminary results for the 2016/17 Antarctic Circumnavigation Expedition. 18pp.
 04. BELL, E.M. Annual Report of the Southern Ocean Research Partnership (IWC-SORP) 2016/17. 73pp.
 - 04rev1. BELL, E.M. Annual Report of the Southern Ocean Research Partnership (IWC-SORP) 2016/17. 74pp.
 05. FINDLAY, K., THORNTON, M., WILKINSON, C., VERMEULEN, E. AND HOERBST, S. Report on the 2016 Mammal Research Institute Whale Unit Southern Right Whale Survey, Nature's Valley to Lambert's Bay, South Africa. 13pp.
 - 05rev1. FINDLAY, K., THORNTON, M., WILKINSON, C., VERMEULEN, E. AND HOERBST, S. Report on the 2016 Mammal Research Institute Whale Unit Southern Right Whale Survey, Nature's Valley to Lambert's Bay, South Africa. 13pp.
 06. MEISTER, M., BURKHARDT, E., SPIESECKE, S., THOMISCH, K., VAN OPZEELAND, I. AND BOEBEL, O. Intra-annual and diel patterns in the acoustic presence of fin whales (*Balaenoptera physalus*) off Elephant Island. 7pp.
 07. HERR, H., BELL, E., BURKHARDT, E., BUTTERWORTH, D., DALLA ROSA, L., DONOVAN, G., DOUBLE, M., FINDLAY, K., FRIEDLAENDER, A., HEVIA, M., IÑIGUEZ, M., JACKSON, J., KELLY, N., MILLER, B., OLSON, P., PANIGADA, S., PÉREZ-ALVAREZ, M.J., REYES REYES, M.V., RODRIGUEZ-FONSCA, J., SAMARAN, F., SEPÚLVEDA, M., ŠIROVIĆ, A., WILLIAMS, R. AND ZERBINI, A. Southern Hemisphere fin whales: development of a study proposal for the West Antarctic Peninsula. 8pp.
 08. DAVIDSON, A.R., RAYMENT, W. AND SLOOTEN, E. Population dynamics of New Zealand southern right whales (*Eubalaena australis*). 21pp.
 09. HERR, H., BELL, E., BURKHARDT, E., BUTTERWORTH, D., DALLA ROSA, L., DONOVAN, G., DOUBLE, M., FINDLAY, K., FRIEDLAENDER, A., HEVIA, M., IÑIGUEZ, M., JACKSON, J., KELLY, N., MILLER, B., OLSON, P., PANIGADA, S., PÉREZ-ALVAREZ, M.J., REYES REYES, M.V., RODRIGUEZ-FONSCA, J., SAMARAN, F., SEPÚLVEDA, M., ŠIROVIĆ, A., WILLIAMS, R. AND ZERBINI, A. Southern Hemisphere fin whales: review of available data. 20pp.
 10. SAMARAN, F., BERNE, A., LEROY, E.C., MARCIA, M., ROYER, J.Y. AND STAFFORD, K. Antarctic blue whales (*Balaenoptera musculus intermedia*) recorded north of the equator in the Atlantic Ocean. 8pp.
 11. SREMBIA, A.L., PITMAN, R., WILSON, P., MARTIN, A.R., JACKSON, J.A. AND BAKER, C.S. Species identification of whale bones from former whaling stations of South Georgia and the Antarctic Peninsula by mtDNA barcoding. 7pp.
 12. MELCÓN, M.L., REYES REYES, M.V., MARINO, A., JONES, J., BAUMANN-PICKERING, S., HILDEBRAND, J.A. AND IÑIGUEZ, M.A. Visual and acoustic records of sperm whales during the Argentine SORP cruises from 2014-2017 through the Western Antarctic Peninsula. 5pp.
 13. GRAY, H., WILLSON, A., BALDWIN, R., MINTON, G., NATOLI, A., LOOKER, E., PONNAMPALAM, L. AND COLLINS, T. A note on sperm whale (*Physeter macrocephalus*) records from the Sultanate of Oman and United Arab Emirates. 25pp.
 - 13rev1. GRAY, H., WILLSON, A., BALDWIN, R., MINTON, G., NATOLI, A., LOOKER, E., PONNAMPALAM, L. AND COLLINS, T. A note on sperm whale (*Physeter macrocephalus*) records from the Sultanate of Oman and United Arab Emirates. 25pp.
 14. MURASE, H., KATO, H., KITAKADO, T., MATSUOKA, K., PALKA, D., PASTENE, L.A. AND PUNT, A.E. In-depth assessment of an eastern Indian and a western South Pacific stock of Antarctic minke whale from 2001 to 2014: a synthesis and summary (draft). 46pp.
 15. CASTRO, C.A., RASMUSSEN, K., ALDO, P., CARDENAS, D., CARNERO-HUAMAN, R., GALO, E. AND KAUFMAN, G. Bryde's whale *Balaenoptera edeni* occurrence and movements in coastal areas off Ecuador, Peru and Panama. A preliminary report. 10pp.
- SC/67a/SM**
01. ROJAS-BRACHO, L., BARLOW, J., BJØRGE, A., BROWNELL, R.L., JR., DONOVAN, G.P., JARAMILLO-LEGORRETA, A., RAMIREZ FLORES, O.M., READ, A., REEVES, R., TAYLOR, B. AND THOMAS, P.O. Report of the Fifth Meeting of the Comité Internacional para la Recuperación de la Vaquita (CIRVA-5). 166pp.
 02. FÉLIX, F., VAN WAEREBECK, K., SANINO, G.P., CASTRO, C., VAN BRESSEM, M.F. AND SANTILLÁN, L. Morphological variation in dorsal fins among common bottlenose dolphin populations in the Southeast Pacific Ocean 11pp.

03. NO PAPER.
 04. MARCONDES, M.C.C., ANGELI, M., FONTES, F. AND PALAZZO, J.T., JR. Preliminary report on franciscana fisheries interaction in FMA Ia, Brazil. 16pp.
 05. NO PAPER.
 06. FUNAHASHI, N. AND KASUYA, T. Bottlenose dolphins and southern form of short-finned pilot whales around Japan: their stock structure and catch trends. 15pp.
 - 06rev1. FUNAHASHI, N. AND KASUYA, T. Bottlenose dolphins and southern form of short-finned pilot whales around Japan: their stock structure and catch trends. 15pp.
 07. CHEN, I., NISHIDA, S., YANG, W.C., ISOBE, T., TAJIMA, Y. AND HOELZEL, A.R. Genetic diversity of bottlenose dolphins (*Tursiops* sp.) populations in the western North Pacific and the conservation implications. 40pp.
 08. SUTARIA, D., BOPARDIKAR, I. AND MIHIR, S. Irrawaddy dolphins, *Orcella brevirostris* from India. 10pp.
 - 08rev1. SUTARIA, D., BOPARDIKAR, I. AND MIHIR, S. Irrawaddy dolphins, *Orcella brevirostris* from India. 10pp.
 09. MIHIR, S., BOPARDIKAR, I., JOG, K., JAMALABAD, A., PANICKER, D., TREGENZA, N. AND SUTARIA, D. A review of finless porpoise, *Neophocaena phocaenoides* records from India with a special focus on the population in Sindhudurg, Maharashtra. 18pp.
 10. VAN WAEREBEEK, K., REYES, J.C., SANINO, G.P., FÉLIX, F., VAN BRESSEM, M.F., AVILA, I.C., SANTILLÁN, L., MONTES, D., GARCÍA-GODOS, I., ECHEGARAY, M. AND ABAD, A.V. Common bottlenose dolphins *Tursiops truncatus* of Pacific South America, a synoptic review of population identification data. 13pp.
 11. ROJAS-BRACHO, L. Eighth Meeting of the Comité Internacional para la Recuperación de la Vaquita (CIRVA-8), Southwest Fisheries Science Center, November 29-30th, 2016, La Jolla, CA. 70pp.
 12. IÑIGUEZ BESSEGA, M. Report of the Conservation Management Plan for franciscana (*Pontoporia blainvillei*). 3pp.
 13. DA SILVA, V.M.F. AND MARTIN, A.R. A note on the continuing hunt for botos (*Inia geoffrensis*) in the Brazilian Amazon and the continuing rapid decline of this dolphin. 5pp.
 14. ROJAS-BRACHO, L. Ninth meeting of the Comité Internacional para la recuperación de la Vaquita, Southwest Fisheries Science Center, La Jolla, CA, April 25-26 2017, Executive Summary. 3pp.
 - 14rev1. ROJAS-BRACHO, L. Ninth meeting of the Comité Internacional para la recuperación de la Vaquita, Southwest Fisheries Science Center, La Jolla, CA, April 25-26 2017. Note: revised version contains full report. 38pp.
 15. MINISTRY FOR PRIMARY INDUSTRIES AND DEPARTMENT OF CONSERVATION. Māui dolphin: 2017 update on New Zealand's research and management approach. 7pp.
 16. KELKAR, N., DEY, S., DEY, M. AND RAZA, R. Responses of South Asian river dolphins to waterways development and habitat modification: preliminary analyses and an update on stakeholder responses. 9pp.
 17. WANG, D., WANG, K., HAO, Y., ZHENG, J. AND MEI, Z. Progress on the conservation of the Yangtze finless porpoise (YFP) 2015-2017. 6pp.
 - 17rev1. WANG, D., WANG, K., HAO, Y., ZHENG, J. AND MEI, Z. Progress on the conservation of the Yangtze finless porpoise (YFP) 2015-2017. 6pp.
 18. NO PAPER.
 19. PAUDEL, S. AND KOPROWSKI, J.L. The endangered Ganges river dolphins in Nepal: a small and declining population. 8pp.
 20. BROWNELL, R.L., JR., VIDAL, O. AND HOHN, A.A. Vaquita bycatch rates by age and type of fishing gear. 4pp.
 21. PARRA, G.J. AND CAGNAZZI, D. Australian snubfin dolphins *Orcaella heinsohni*: a review of current knowledge and conservation status. 15pp.
 22. HAMERA, A., BRAULIK, G., KHAN, U. AND NAWAZ, R. Indus River dolphin (*Platanista genetica minor*) - an update on the current population assessment and conservation challenges. 11pp.
 - 22rev1. HAMERA, A., BRAULIK, G., KHAN, U., LESLIE, A. AND NAWAZ, R. Indus River dolphin (*Platanista genetica minor*) - an update on the current population assessment and conservation challenges. 11pp.
 23. BEASLEY, I., JEDENSJO, M. AND ANAMIATO, J. Confirmed occurrence of the Australian snubfin dolphin, *Orcaella heinsohni*, in Papua New Guinea. 13pp.
 24. FILATOVA, O.A. AND SHPAK, O.V. Update on the killer whale live captures in Okhotsk Sea. 3pp.
- SC/67a/WW**
01. WULFF, R. AND IWC SECRETARIAT. Update on the IWC Whale Watching Handbook and Strategic Plan. 3pp.
 02. SEPÚLVEDA, M., PÉREZ-ÁLVAREZ, M.J., SANTOS-CARVALLO, M., PAVEZ, G., OLAVARRÍA, C., MORAGA, R. AND ZERBINI, A.N. From whaling to whale-watching: identifying fin whale critical foraging habitats off the Chilean coast. 18pp.
 03. BALDWIN, R., WILLSON, A., AL BALUCHI, A. AND AL-JABRI, A. Planning for responsible humpback whale watching in Oman. 14pp.
 04. MCCORDIC, J.A., CURRIE, J.J., STACK, S.H., KAPLUN, S.M. AND KAUFMAN, G.D. Land-based surveys to determine effects of vessel presence on humpback whale behaviour in Maui, Hawaii, USA. 16pp.
 05. PARSONS, E.C.M. AND BROWN, D.M. Recent advances in whalewatching research: 2016-2017. 22pp.
 06. PAPER WITHDRAWN.
 07. CURRIE, J.J., MCCORDIC, J.A., KAPLUN, S.M., STACK, S.H. AND KAUFMAN, G.D. An update on 'Whale and Dolphin Tracker': an application for cetacean data collection and long-term monitoring. 8pp.
 08. NEW, L. Update on the Modelling and Assessment of Whalewatching Impacts (MAWI) Steering Group. 3pp.
- PLENARY PAPERS**
- SC/67a/Plenary**
01. GALES, N. Introduction to the Standing Working Group on Special Permit Programmes. 10pp.
 02. INTERNATIONAL WHALING COMMISSION. Cooperation with other organisations. 17pp.
 - 02rev1. INTERNATIONAL WHALING COMMISSION. Cooperation with other organisations. 19pp.
- REPORTS FROM INTERSESSIONAL WORKSHOPS**
- SC/67a/Rep**
01. Report of the Expert Panel Workshop on the Proposed Research Plan for New Scientific Whale Research Programme in the Western North Pacific (NEWREP-NP), 30 January-3 February 2017, Tokyo, Japan. 81pp.
 02. Report of the Planning Meeting for the 2017 IWC-POWER Cruise in the North Pacific with initial discussion for the 2018 and 2019 cruises, 15-17 September 2016, Tokyo, Japan. 24pp.

03. Report of the Workshop on Southern Hemisphere Blue, Fin and Humpback Whale Photo-identification Catalogues from the Central and Eastern South Pacific and the Antarctic Peninsula, 2 December 2016, Valparaiso, Chile. 20pp.
 - 03rev1. Report of the Workshop on Southern Hemisphere Blue, Fin and Humpback Whale Photo-identification Catalogues from the Central and Eastern South Pacific and the Antarctic Peninsula, 2 December 2016, Valparaiso, Chile. 20pp.
 04. Draft Report of the Fourth Rangewide Workshop on the status of North Pacific Gray Whales, 27-29 April 2017, La Jolla, CA, USA. 26pp.
 05. Report of the Third RMP Intersessional Workshop on the *Implementation Review* for North Atlantic common minke whales, 16-18 December 2016, Copenhagen, Denmark. 11pp.
 06. Report of the 2016 AWMP Intersessional Workshop on developing *SLAs* for the Greenland hunts and the AWS, 17-22 December 2016, Copenhagen, Denmark. 30pp.
 07. Report of the Workshop on the *Implementation Review* of western North Pacific Bryde's whales, 21-24 March, Tokyo, Japan. 38pp.
 08. Chair's summary of the First IWC Workshop on the Comprehensive Assessment of North Pacific Humpback Whales, 19-21 April 2017, Seattle, USA. 8pp.
 09. Report of the Workshop on Harmful Algal Blooms (HABs) and Associated Toxins, 7-8 May 2017, Bled, Slovenia. 21pp.
-