

## Annex A

### List of Participants

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## Annex B

### Agenda

1. Chairman's welcome and opening remarks
2. Adoption of Agenda
3. Appointment of rapporteurs
  - 3.1 Meeting procedures and time schedule
  - 3.2 Establishment of sub-committees
  - 3.3 Computing arrangements
4. Review of available data, documents and reports
  - 4.1 Documents submitted
  - 4.2 National progress reports on research
  - 4.3 Data collection, storage and manipulation
    - 4.3.1 Catches and other statistical material
    - 4.3.2 Progress of data coding projects
    - 4.3.3 Progress on program verification projects
    - 4.3.4 Whale marking, including artificial and natural marks
5. Cooperation with other organisations
  - 5.1 CMS
    - 5.1.1 ASCOBANS
    - 5.1.2 ACCOBAMS
  - 5.2 ICES
  - 5.3 IATTC
  - 5.4 CCAMLR
  - 5.5 NAMMCO
  - 5.6 UNEP
  - 5.7 Southern Ocean GLOBEC
  - 5.8 FAO/COFI
6. Committee objectives and priorities
  - 6.1 Amendments to the Rules of Procedure
  - 6.2 Longer term priorities and directions
  - 6.3 1998/99 work plan and initial agenda for the 1999 meeting
7. Comprehensive Assessment – Revised Management Procedure (CA/RMP) – General issues
  - 7.1 CLA program and tuning – report of the intersessional WG
  - 7.2 Additional variance
  - 7.3 Abundance estimation
    - 7.3.1 Report of the intersessional group on statistical estimators
    - 7.3.2 IWC-DESS
  - 7.4 RMP – Documentation for future possible Schedule
  - 7.5 Stock identity
8. CA/RMP – Preparations for implementation
  - 8.1 Questions relating to Implementation Trials
  - 8.2 North Pacific minke whales
    - 8.2.1 Progress on Implementation Trials
    - 8.2.2 Uncertainty over catches
    - 8.2.3 Sightings survey planning – report of intersessional Working Group (Smith)
  - 8.3 North Atlantic minke whales
    - 8.3.1 Northeastern stock – report of intersessional group; survey permits
    - 8.3.2 Central stock – reconsideration of earlier estimates; concerns over data availability
  - 8.4 Western North Pacific Bryde's whales
    - 8.4.1 Trial specifications
      - 8.4.1.1 Report of the intersessional Working Group
      - 8.4.1.2 Development of trials
    - 8.4.2 Sightings survey planning – report of the intersessional Working Group
9. Comprehensive Assessment of whale stocks
  - 9.1 Southern Hemisphere blue whales
    - 9.1.1 Assssments
    - 9.1.2 Reports of the SOWER cruises
    - 9.1.3 Other
  - 9.2 Right whales
    - 9.2.1 Report of the Cape Town workshop
    - 9.2.2 Action arising
  - 9.3 Southern Hemisphere humpback whales
    - 9.3.1 Progress in catch and marking data coding
    - 9.3.2 Establishment of centralised Southern Hemisphere directory and Antarctic catalogue
    - 9.3.3 Progress towards assessment
    - 9.3.4 Future special meeting
  - 9.4 North Atlantic humpback whales
  - 9.5 North Pacific humpback whales
  - 9.6 Sperm whales
    - 9.6.1 Report of the intersessional group
    - 9.6.2 Action arising
  - 9.7 Southern Hemisphere minke whales
  - 9.8 Other species and/or stocks
  - 9.9 Other issues
    - 9.9.1 Future SOWER cruises
      - 9.9.1.1 Report of intersessional group
      - 9.9.1.2 Planning for 1998/99 season
    - 9.9.2 Acoustics – report of intersessional correspondence group
    - 9.9.3 Mathematically-based techniques for recognition analyses

- 9.9.4 Biopsy sampling – collection of behavioural data – report of intersessional group
  - 10. Aboriginal Subsistence Whaling Management Procedure (AWMP)
    - 10.1 Action arising from 1997 meeting and Commission's considerations
    - 10.2 Future work
  - 11. Aboriginal subsistence whaling stock assessments
    - 11.1 Bowhead whales
      - 11.1.1 Bering-Chukchi-Beaufort Seas stock
        - 11.1.1.1 Assessment
        - 11.1.1.2 Management advice
      - 11.1.2 Other stocks
    - 11.2 North Pacific gray whales
      - 11.2.1 Eastern stock
        - 11.2.1.1 Current status, including stock monitoring – report of the intersessional group
        - 11.2.1.2 Management advice
      - 11.2.2 Western stock
    - 11.3 West Greenland fin whales
    - 11.4 West Greenland minke whales
    - 11.5 East Greenland minke whales
    - 11.6 Humpback whales off St Vincent and The Grenadines
  - 12. Environmental concerns
    - 12.1 Pollutants
      - 12.1.1 Future activities/proposed meeting
    - 12.2 Climate change
      - 12.2.1 Planning activities
        - 12.2.1.1 IWC/GLOBEC joint survey (SOWER 2000)
    - 12.3 Other activities
      - 12.3.1 Future workshop – report of the intersessional group
      - 12.3.2 SOWER cruise activities
    - 12.4 Arctic issues
  - 13. Small cetaceans
    - 13.1 Action arising from the 1998 meeting
    - 13.2 Small cetaceans in the Indian Ocean and Red Sea, with special reference to the Middle East
    - 13.3 Future topics
  - 14. Scientific permits
    - 14.1 Advice on the effect on stock(s) of scientific permit catches
    - 14.2 Review of results from existing permits
      - 14.2.1 Japan – Southern Hemisphere
      - 14.2.2 Japan – North Pacific
    - 14.3 Review of new or revised proposals
  - 15. Whalewatching
    - 15.1 Action arising from 1997 meeting, including Commission's response
    - 15.2 Priority items
      - 15.2.1 Review of guidelines
      - 15.2.2 Assessment of short term reactions
      - 15.2.3 Comparative studies
      - 15.2.4 Report from Monkey Mia, Western Australia
      - 15.2.5 Other matters
    - 15.3 Action arising
  - 16. Whale sanctuaries
  - 17. Research proposals
    - 17.1 Review research results from 1997/98
    - 17.2 Review proposals for 1997/98
  - 18. Data processing and computing needs for 1998/99
  - 19. Funding requirements for 1998/99
  - 20. Communications
  - 21. Publications
  - 22. Election of officers
  - 23. Other business
  - 24. Adoption of report
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## Annex C

### List of Scientific Committee Documents

#### REVISED MANAGEMENT PROCEDURE

##### SC/50/RMP

- 1 SKAUG, H.J. and HJELLVIK, V. Abundance of northeastern Atlantic minke whales. A reanalysis of the NILS-95 data.
- 2 SKAUG, H.J. Duplicate identification in double platform line transect surveys.
- 3 SKAUG, H.J. Further investigations of the results in SC/48/NA1.
- 4 MIYASHITA, T. Feasibility sighting survey for the western North Pacific minke whale in 1998.
- 5 MIYASHITA, T. and SHIMADA, H. Japanese sighting surveys for the western North Pacific Bryde's whale in 1998.
- 6 YOSHIDA, H., KISHIRO, T. and KATO, H. A list of frozen tissue samples of minke whales from the past Japanese whaling operations in the Antarctic, possessed by the National Research Institute of Far Seas Fisheries.
- 7 GOTO, M. and PASTENE, L.A. Population structure in the North Pacific minke whale as revealed by RFLP and sequencing analyses of the mtDNA control region.
- 8 ABE, H., GOTO, M. and PASTENE, L.A. Further microsatellite analysis in the western North Pacific minke whales, *Balaenoptera acutorostrata*.
- 9 PASTENE, L.A., YOSHIDA, H., GOTO, M., KATO, H. and PASBØLL, P.J. Population structure in the Bryde's whale (*Balaenoptera edeni*) based on analysis of mitochondrial DNA control region sequences.
- 10 BORCHERS, D.L., ØIEN, N., GUNLAUGSSON, Th., and BURT, M.L. Minke whale abundance in the NVS stratum of the CM management Area from NASS95.
- 11 HATANAKA, H. Stock structure hypotheses of Bryde's whale in the western North Pacific for RMP implementation simulation.
- 12 FUJISE, Y., ZENITANI, R., and KATO, H. An examination of the W-stock hypothesis for North Pacific minke whales with special reference to some biological parameters using data collected from JARPN surveys from 1994 to 1997.
- 13 PERRIN, W.F. and DOLAR, Ma. L.L. Depth of Bryde's whale habitat in the Philippines.
- 14 HIBY, L. Reanalysis of cue counting data for minke whales from the NASS87 aerial surveys.
- 15 LENTO, G.M., CIPRIANO, F., PATENAUDE, N., PALUMBI, S.R. and BAKER, C.S. Taking stock of minke whales in the North Pacific: origins of products for sale in Japan and Korea.
- 16 OKAMURA, H., MIYASHITA, T. and SHIMADA, H. The preliminary GLM analysis of past Bryde's whale sighting data in the North Pacific.
- 17 ØIEN, N. and GUNNLAUGSSON, T. Abundance of minke whales in the CM management area from NASS87 data.
- 18 KISHIRO, T. Further analysis of the mark-recapture data of the western North Pacific bryde's whales by a unit of five degree square latitude-longitude.
- 19 COOKE, J. and LEAPER, R. A model to account for the rounding of recorded angles and distances in shipborne sightings surveys.
- 20 COOKE, J.G. and LEAPER, R. Results of simulations studies of a hazard probability approach to estimation of whale density and effective strip width.
- 21 COOKE, J.G. and LEAPER, R. A general modelling framework for the estimation of whale abundance from line transect surveys.
- 22 COOKE, J.G. and LEAPER, R. Analysis of covariates for NILS 95 minke whale sighting data using the hazard probability method.

#### COMPREHENSIVE ASSESSMENT OF WHALE STOCKS

##### SC/50/CAWS

- 1 KATO, H. and KOMIYA, N.K. Surfacing behavior of pygmy blue whales from analyses on video sequences through 1996/97 JAPAN/IWC and 1997/98 IWC/SOWER blue whale cruises.
- 2 KATO, H. and MIYASHITA, T. Current status of the North Pacific sperm whales and its preliminary abundance estimates.
- 3 SHIMADA, H. and KATO, H. Proposal of research plan of the 1998/99 IWC/SOWER/Antarctic cruise with incorporating blue whale survey components.
- 4 PASTENE, L.A. and GOTO, M. Further RFLP analysis of mitochondrial DNA in Antarctic minke whales from Area V and VI.
- 5 [NO PAPER]
- 6 PASTENE, L.A. and OHSUMI, S. A brief review of the information on distribution and stocks identity of Bryde's whales (*Balaenoptera edeni*) in the eastern South Pacific.
- 7 GOTO, M., ZENITANI, R., FUJISE, Y. and PASTENE, L.A. Examination of mitochondrial DNA heterogeneity in minke whales from Area IV considering temporal, longitudinal and latitudinal factors.
- 8 ISHIKAWA, H., MATSUOKA, K., TOHYAMA, D., YZU, S., SHIMOKAWA, T., OHSHIMA, K., MIZUSHIMA, Y., NIBE, T., KIDO, T., ASADA, M., NAKAMURA, M., ICHINOMIYA, D. and KINOSHITA, T. Cruise report of the Japanese whale research programme under special permit in the

- Antarctic (JARPA) Area IV and eastern part of Area III in 1997/98.
- 9 MATSUOKA, K., HAKAMADA, T., NISHIWAKI, S. and KASAMATSU, F. Abundance and distribution of sperm and beaked whales in the Antarctic Areas IV and V – preliminary report.
  - 10 KASUYA, T. Evidence of statistical manipulations in Japanese coastal sperm whale fishery.
  - 11 CLAPHAM, P.J., SMITH, T.D., REEVES, R.R. and SWARTZ, S.L. Status and stock origin of humpback whales in the Windward Islands.
  - 12 OHSUMI, S. History of Japanese regulation measures for the sperm whaling in the North Pacific.
  - 13 BEST, P. A review of the distribution and population separation of Bryde's whale off Southern Africa.
  - 14 BEST, P. Blue whales off Namibia - a possible wintering ground for the Antarctic population.
  - 15 BEST, P. and ARNOLD, P. Field characters for distinguishing between the two forms of southern minke whale.
  - 16 THIELE, D., BROWN, M., BUTTERWORTH, D.S. and BRANDZO, A. Abundance estimate for Area IV humpbacks from an oceanographic and biological survey off the coast of east Antarctica.
  - 17 [NO PAPER]
  - 18 TYNAN, C.T. Critical habitat and abundance estimation of right whales in the southeast Bering Sea.
  - 19 TAYLOR, B.L., MESNICK, S.L. and DIZON, A.E. Progress report and suggested future research on using genetic data to define sperm whale stock structure in the North Pacific.
  - 20 BARLOW, J. and TAYLOR, B.L. Preliminary abundance of sperm whales in the northeastern temperate Pacific estimated from a combined visual and acoustic survey.
  - 21 BALDWIN, R. Humpback whales (*Megaptera novaeangliae*) of the Sultanate of Oman.
  - 22 BALDWIN, R. A note on sightings of sperm whales off the coasts of the Sultanate of Oman and the United Arab Emirates, October 1994 – October 1997.
  - 23 PALACIOS, D.M. Blue whale (*Balaenoptera musculus*) occurrence off the Galápagos islands, 1978-1995.
  - 24 WHITEHEAD, H. Density-dependent habitat selection and the modelling of sperm whale exploitation.
  - 25 FINDLAY, K.P. A review of abundance of humpback whales in the Southern Hemisphere from modern whaling catches (1904 to 1963) and recent surveys.
  - 26 SMITH, T.D., HAMMOND, P.S., FRIDAY, N. and CLAPHAM, P.J. Update on the status of information on the North Atlantic Humpback Whale.
  - 27 BROWNELL, R.L., Jr, YABLOKOV, A.V. and ZEMSKY, V.A. USSR pelagic catches of North Pacific sperm whales, 1949-1979: conservation implications.
  - 28 WARD, N., STEVICK, P. and CARLSON, C. Current status of individual identification photographs of humpback whales (*Megaptera novaeangliae*) from the eastern Caribbean.
  - 29 LJUNGBLAD, D.K. and CLARK, C.W. Unique calls of the pygmy blue whale (*B. musculus brevicauda*) recorded off the west coast of Chile IN December 1997 and January 1998 during the SOWER 1997/1998 program.
  - 30 PINEDO, M.C. Review data of colonial whaling in Brazil (16<sup>th</sup> to 19<sup>th</sup> centuries) and from 1910-74.
  - 31 MIZROCH, S.A. and HARKNESS, S.A.D. Update on The North Pacific Humpback Whale Fluke Photograph Collection - April 1998.
  - 32 POLACHECK, T. Selectivity assumptions and recruitment trends: a few additional VPA analyses of Southern Hemisphere minke whales in Areas IV and V.
  - 33 CLARKE, E.D., ASHBRIDGE, J., BURT, M.L., HEDLEY, S.L. and BORCHERS, D.L. GAM-based abundance estimation from JARPA survey data: progress and simulation model design.
  - 34 ASHBRIDGE, J., BORCHERS, D.L. and BURT, M.L. Estimates of Antarctic minke density from the first six IWC/IDCR independent observer surveys.
  - 35 ROSENBAUM, H.C., RAZAFINDRAKOTO, Y., FLOREZ-GONZALEZ, L., CAPELLA, J., GARRIGUE, C., GREAVES, J., JENNER, C., JENNER, M-N., ROBLES-SAAVEDRA, M.R., DESALLE, R. and BAKER, C.S. Variation and geographic structure of humpback whale mitochondrial DNA from the wintering ground of Areas II, IV and VI in the Southern Hemisphere.
  - 36 SECCHI, E.R., DALLA ROSA, L., KINAS, P.G., ZERBINI, A.N., JANA, D.V., BETHLEM, C., SANTOS, M.C.O. and WALTER, T. Density and photo-identification of humpback whales, *Megaptera novaeangliae*, around the Antarctic Peninsula with special reference to the Gerlache Strait and South Shetland Islands: summer 1997/98.
  - 37 BROWN, M.R. and BUTTERWORTH, D.S. Estimates of abundance of Southern Hemisphere humpback whales and sperm whales from the IWC/IDCR-SOWER sightings survey cruises from 1978/1979 to 1995/96.
  - 38 JAQUET, N., DAWSON, S. and SLOOTEN, E. Diving behavior of male sperm whales: foraging implications.
  - 39 JAQUET, N., DAWSON, S. and SLOOTEN, E. Abundance, occupancy and seasonal distribution of male sperm whales off Kaikoura, New Zealand.
  - 40 MIKHALEV, YU., A. Sperm whales of the Arabian Sea

#### ABORIGINAL WHALING MANAGEMENT PROCEDURES

##### SC/50/AWMP

- 1 PUNT, A.E. A full description of the standard Baleen II model and some variants thereof.
- 2 PUNT, A.E. A note on the comparison of alternative methods for conditioning the *Initial Exploration Trials* for fishery type 2.
- 3 PUNT, A.E. Preliminary evaluation of an SLA for the multi-stock trials for fishery type 1.
- 4 GIVENS, G.H., PUNT, A.E. and BERNSTEIN, T.A.O. Equivalence tuning of SLAs.
- 5 GIVENS, G.H. Further investigations of AWMP *Strike Limit Algorithms* and their optimisation.
- 6 WITTING, L. On the unification and optimisation of subsistence and commercial management regimes
- 7 WITTING, L. Catch limit algorithms for multi species subsistence management regimes.

#### ABORIGINAL SUBSISTENCE STOCK ASSESSMENTS

##### SC/50/AS

- 1 PUNT, A.E. and BUTTERWORTH, D.S. An assessment of the Bering-Chukchi-Beaufort Seas stock of bowhead whales (*Balaena mysticetus*) for 1998 using a Bayesian approach.
- 2 SCHWEDER, T. and IANELLI, J.N. Bowhead assessment by likelihood synthesis, methods and difficulties.

- 3 MELNIKOV, V.V., ZELENKY, M.A. and AINANA, L.I. Observations on distribution and migration of bowhead whales (*Balaena mysticetus*) in the Bering and Chukchi Seas.
- 4 ZHU, Q. Observations on the muscles of the eye of the bowhead whale (*Balaena mysticetus*).
- 5 ZHU, Q. Strandings and sightings of the western Pacific stock of the gray whale *Eschrichtius robustus* in Chinese coastal waters.
- 6 POOLE, D. and RAFTERY, A.E. Assessment of the Bering-Chukchi-Beaufort Seas stock of bowhead whales using Bayesian and Full Pooling Bayesian synthesis methods.
- 7 BREIWICK, J.M. A Bayesian assessment of the Bering-Chukchi-Beaufort Seas bowhead whale stock.
- 8 WADE, P.R. Sensitivity of the assessment of the Bering-Chukchi-Beaufort Seas stock of bowhead whale (*Balaena mysticetus*) to alternative assumptions.
- 9 GEORGE, J.C., O'HARA, T.M., BROWER, H. Jr, SUYDAM, R. and ALBERT, T.F. Results of the 1997 subsistence harvest of bowhead whales by Alaskan Eskimos with observations on the influence of environmental conditions on the success of hunting bowhead whales off Barrow, Alaska.
- 10 GEORGE, J.C., BADA, J., ZEH, J., SCOTT, L., BROWN, S.E. and O'HARA, T. Preliminary age estimates of bowhead whales via aspartic acid racemization.
- 11 LEDUC, R.G., ROSENBERG, A.E., BURDIN, A.M., BLOKHIN, S.A. and BROWNELL, R.L., Jr. A. Preliminary genetic analysis (mtDNA & microsatellites) of two populations of bowhead whales.
- 12 CLARK, C.W., CALUPCA, T., CHARIF, R., CORZILIUS, B. and FRISTRUP, K. Autonomous seafloor acoustic recording systems for whale research: application to the census of bowhead whales during the spring migration off Point Barrow, Alaska.
- 13 BLOKHIN, S.A. To the gray whale (*Eschrichtius robustus*) distribution and abundance nearshore of the South-Eastern Chukotka peninsula.
- 14 ROONEY, ALP. And DERR, J.N. Evaluating the likelihood of a presumed bottleneck in the Bering-Chukchi-Beaufort Seas stock of bowhead whales.
- 15 FINLEY, K.J. Observations of bowhead whales at Isabella Bay, Baffin Island, 1983-1997.

### ENVIRONMENTAL CONCERNS

#### SC/50/E

- 1 KASAMATSU, F. and KIMURA, N. Effect on environment change on distribution of minke whales in Area II with special reference to the sea ice and sea surface temperature.
- 2 KASAMATSU, F., MATSUOKA, K., and HAKAMADA, T. Spatial structure of whale community in the Antarctic feeding grounds with special reference to the interspecific relationships - preliminary report.
- 3 SHIMADA, H., WATANABE, T., MIZUNO, K. and KATO, H. Oceanographic data records by CTD and XBT collected under the IWC/SOWER/Blue whale cruise through 1995/96 to 1997/98.
- 4 TYNAN, C.T. and DEMASTER, D.P. Ozone depletion in the Arctic.
- 5 O'HARA, T., BRATTON, G., KRAHN, P., WOSHNER, V., and COOPER, L. Heavy metal radionuclide and organochlorine contaminant levels in eskimo harvested bowhead whales of Arctic Alaska with

a review of contaminant levels and effects in Arctic ecosystems.

- 6 SIMMONDS, M.P., JOHNSTON, P.A. and DOLMAN, S. Organochlorines and mercury in a sample of cetaceans from the N.E. Atlantic.
- 7 SIMMONDS, M.P. and VON BISMARCK, A. Recent important developments in the marine environment.
- 8 DOLMAN, S. and SIMMONDS, M.P. The threat posed by noise to cetaceans: preliminary considerations with particular reference to anti-predator devices.
- 9 PERRY, C. A review of the impact of anthropogenic noise on cetaceans.

### SMALL CETACEANS

#### SC/50/SM

- 1 ROBINEAU, D. The cetaceans of the Arabo-Persian Gulf: a review.
- 2 CAMERON, G. Cetacean mortality in California gillnet fisheries: Preliminary estimates for 1997.
- 3 VAN WAEREBEEK, K., BALDWIN, R., GALLAGHER, M. and PAPANASTAVROU, V. On spinner dolphins *Stenella longirostris* from waters off the Sultanate of Oman.
- 4 MELNIKOV, V.V., ZELENKY, M.A. and AINANA, L.I. Distribution and migrations of the Belukha (*Delphinapterus leucas*) in the Chukchi Sea and northern Bering Sea.
- 5 HENSHAW, M.D., CHIVERS, S.J. and ROBERTSON, K.M. Composition of the incidental kill of cetaceans in the California drift gillnet fishery in 1997.
- 6 BALDWIN, R., VAN WAEREBEEK, K. and GALLAGHER, M. A review of small cetaceans from waters off the Arabian Peninsula.
- 7 BERGGREN, P., WADE, P.R., CARLSTRÖM, J. and READ, A.J. Potential limits to anthropogenic mortality for harbour porpoises in the Baltic region.
- 8 PROCHNOW, G. and KOCK, K.-H. Towards the protection of the harbour porpoise (*Phocoena phocoena*) in the waters off Sylt and Amrum (German Wadden Sea): a baseline study.
- 9 GORDON, J.C.D., MATTHEWS, J.N., PANIGADA, S., GANNIER, A., BORSANI, J.F. and NOTARBARTOLO DI SCIARA, G. Distribution and relative abundance of striped dolphins in the Ligurian Sea cetacean sanctuary: results from an acoustic collaboration.
- 10 ANDRADE, A.L.V., PINEDO, M.C. and PEREIRA, J. Jr. Franciscanas from Southern Brazil, Uruguay and North Argentina coasts: are one or more ecological stocks?
- 11 BRUHN, R., SIEBERT, U. and WÜNSCHMANN, A. Toxicological and pathological investigations of harbour porpoises (*Phocoena phocoena*) from the German north and Baltic Seas and the waters around Greenland.
- 12 JENSEN, J. Progress report to the IWC on The Agreement on the Conservation of Small Cetaceans of the Baltic and North Seas (ASCOBANS), October 1997-May 1998.

### WHALEWATCHING

#### SC/50/WW

- 1 ARNOLD, P.W. and BIRTLES, R.A. Towards sustainable management of the developing dwarf minke whale tourism industry in northern Queensland.
- 2 PIRZL, R. Australian management of cetacean observation activities – a commonwealth perspective.

- 3 PROVOST, S. The formation of an independent association for the Australian dolphin- and whale-based tourism industry.
- 4 [NO PAPER]
- 5 CORKERON, P.J. Whalewatching – management and research in Australia.
- 6 CONSTANTINE, R. The whale and dolphin tourism industry in New Zealand: a review of management and research.
- 7 FISHER, S. Whale Watching in Iceland.
- 8 DENARDO, C. Whalewatch management in Tysfjord, northern Norway.
- 9 CARLSON, C. An update of whalewatching guidelines and regulations around the world.
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