

Annex C

List of Scientific Committee Papers

SC/57/PFI

1. KITAKADO, T., SHIMADA, H., OKAMURA, H. and MIYASHITA, T. Review of abundance estimate and additional variance for the western North Pacific stock of Bryde's whales.
2. PUNT, A.E., KISHIRO, T. and ALLISON, C. Progress on estimating distribution proportions for western North Pacific Bryde's whales using a 'simple model filter'.
3. VÍKINGSSON, G.A. and GUNNLAUGSSON, P. Stock structure of fin whales (*Balaenoptera physalus*) in the North Atlantic – indications from non-genetic data.
4. DANÍELSDÓTTIR, A.K., STEFÁNSSON, M.O., ÞORGILSSON, B., JORUNSDOTTIR, ThD., RAGNARSDOTTIR, A., ARNASON, A., GUNNLAUGSSON, Þ., VÍKINGSSON, G.A., ÓLAFSDÓTTIR, D., BÉRUBÉ, M., PALSBOÛLL, P.J., ØIEN, N., WITTING, L. and PAMPOULIE, C. Genetic analysis of North Atlantic fin whales (*Balaenoptera physalus*): Is there more than one breeding unit at the feeding ground west off Iceland?

SC/57/RMP

1. PUNT, A.E. Some thoughts related to defining criteria for evaluating performance for *Implementation Simulation Trials*.
2. [NO PAPER]
3. ALDRIN, M. and SCHWEDER, T. Revision of RMP – Status of ongoing work at the Norwegian Computing Center.

SC/57/AWMP

1. WITTING, L. Aerial image estimation of minke whale surface time.
2. WITTING, L. and PIKE, D.G. Applying aerial digital photo based strip-width surveys to minke whales.
3. WITTING, L. and KINGSLEY, M. Abundance of marine mammals off West Greenland, 2002-2004.
4. WITTING, L. An assessment of minke whales off West Greenland.
5. WITTING, L. An assessment of fin whales off West Greenland.
6. PUNT, A.E. A Bayesian multi-stock assessment model.
7. ROBBINS, J., ALLEN, J.M., CLAPHAM, P.J. and MATTILA, D.K. Stock identity of a humpback whale taken in a southeastern Caribbean hunt.
8. [NO PAPER]
9. CLAPHAM, P., BARCO, S., JANN, B., MARTINEZ, A., MATTILA, D., NELSON, M., PALSBOÛLL, P., PACE, R., ROBBINS, J., RONE, B. and WENZEL, F. Update on a new assessment of North Atlantic humpback whales.
10. KINGSLEY, M.C.S. An update on the distribution of takes of fin and minke whales in West Greenland.
11. PALSBOÛLL, P.J., BÉRUBÉ, M., ANDERSEN, L.W. and WITTING, L. Individual assignment and migrant detection probabilities at high levels of gene flow; how many loci and samples to estimate the proportion immigrant minke whales off West Greenland.

SC/57/BC – Bycatch

1. FÉLIX, F. and VAN WAEREBEEK, K. Whale mortality from ship collisions underreported, case studies from Ecuador and West Africa.
2. [NO PAPER]
3. SECCHI, E.R., WANG, J.Y., DALLA-ROSA, L., YANG, S-C. and REEVES, R.R. Global review of interactions between cetaceans and longline fisheries: preliminary data.
4. CIPRIANO, F. Cetacean product types, package, sizes, and per-item costs in Japanese commercial whale meat outlets.
5. COOKE, J., LAVERY, S., UN, M.Y., DALEBOUT, M., FUNAHASHI, N., CARRAHER, C., ROBERTSON, K., BROWNELL, R., Jr. and SCOTT, C.S. Inference on by-catch levels from genetic identification of individual minke whales (*Balaenoptera acutorostrata* subsp.) on Korean markets 1999-2003.

SC/57/BRG – Bowhead, right and gray whales

1. WELLER, D.W., BURDIN, A.M., BRADFORD, A.L., IVASHCHENKO, Y.V., TSIDULKO, G.A., LANG, A.R. and BROWNELL, R.L., Jr. Status of western gray whales off northeastern Sakhalin Island, Russia, in 2004.
2. BEST, P.B., BRANDÃO, A. and BUTTERWORTH, D.S. Updated estimates of demographic parameters for southern right whales off South Africa.
3. STAFFORD, K.M. and MOORE, S.E. Provisional analysis of bowhead and gray whale calls recorded on autonomous instruments in the Beaufort Sea, 2003-2004.
4. GIVENS, G.H. Confounding of age and temporal separation in analysis of genetic correlation in Bering-Chukchi-Beaufort Seas bowhead whales.
5. BRANDON, J.R., BREIWICK, J.M., PUNT, A.E. and WADE, P.R. Alternative resampling schemes for life history parameters used in Bayesian stock assessments of bowhead whales.
6. BRANDON, J.R., BLOKHIN, S.A., BROWNELL, R.L., Jr. and PUNT, A.E. Preliminary summary of catch data for the Soviet aboriginal fishery for the eastern Pacific gray whale: 1980-1991.
7. SIRONI, M., KRAUS, S.D., NORDHEIM, E.V., ROWNTREE, V.J. and SNOWDON, C.T. Age estimation of North Atlantic right whales by allometric measurements on photographs.
8. BORGE, T., BACHMANN, L. and WIGG, Ø. Genetic variation in Holocene bowhead whales (*Balaena mysticetus*) in the Northeast Atlantic.
9. YAKOVLEV, Y.M. and TYURNEVA, O.Y. A note on photo-identification of the western gray whale (*Eschrichtius robustus*) on the northeastern Sakhalin shelf, Russia, 2002-2004.
10. SCHWEDER, T., JORDE, P.E., and STENSETH, N.C. Temporal genetic pattern in BCB bowhead whales in the fall migration at Barrow: a reflection of a structured population?
11. POSTMA, L.D., DUECK, L.P., HEIDE-JØRGENSEN, M.P., DE MARCH, B.G.E. and COSENS, S.E. Molecular genetic relationships among bowhead whales (*Balaena mysticetus*) in Eastern Canadian Arctic and Western Greenland waters.
12. OLAVARRÍA, C., MORAGA, R. and FLORES, M. Update on the eastern South Pacific southern right whale (*Eubalaena australis*) population.
13. CLAPHAM, P. Update on North Atlantic right whale research and management.
14. LANG, A.R., WELLER, D.W., LEDUC, R.G., BURDIN, A.M. and BROWNELL, R.L., Jr. Genetic assessment of the western gray whale population: current research and future directions.
15. SUYDAM, R.S., GEORGE, J.C., HANNS, C. and SHEFFIELD, G. Subsistence harvest of bowhead whales (*Balaena mysticetus*) by Alaskan Eskimos during 2004.
16. KOSKI, W.R., GEORGE, J.C., SUYDAM, R., RUGH, D.J., ZEH, J., DAVIS, A.R., MACTAVISH, B.D., BRANDON, J. and MOORE, S. An update of aerial photography of bowhead whales conducted during the 2003-2005 spring migrations.
17. GEORGE, J.C., SUYDAM, R., O'HARA, T., FOLLMANN, E.H. and ALBERT, T.F. Preliminary quantitative characterization of some aspects of the external morphology of the bowhead whale (*Balaena mysticetus*) of the Bering-Chukchi-Beaufort Seas stock.
18. KATO, H., ISHIKAWA, H., MOGOE, T. and BANDO, T. Occurrence of a gray whale (*Eschrichtius robustus*) in Tokyo Bay, April - May 2005, with its biological information.
19. BICKHAM, J.W., HUEBINGER, R.M., PATTON, J.C., GEORGE, J.C. and SUYDAM, R.S. Progress report on the development of new microsatellite markers for bowhead whales.
20. WEBER, D.S., GAINES, C., BROWNELL, R.L., CLAPHAM, P.J., COOPER, L.N. and ROSENBAUM, H.C. The impact of Basque whaling on right (*Eubalaena glacialis*) and bowhead (*Balaena mysticetus*) whales in the western North Atlantic: a reevaluation of a perspective on genetic data.
21. GEORGE, J.C., BICKHAM, J.W., GIVENS, G., LEDUC, R., MELNIKOV, V., MOORE, S., MORIN, P., RUGH, D., SUYDAM, R., TAYLOR, B.L., WADE, P. and ZEH, J. Update on stock structure research on the Bering-Chukchi-Beaufort Seas stock of bowhead whales.
22. COOKE, J.G., WELLER, D.W., BRADFORD, A.L., BURDIN, A.M. and BROWNELL, R.L., Jr. Estimates and projections of the western gray whale population using an individually-based population model.
23. VLADIMIROV, V.A., BLOKHIN, S.A., VLADIMIROV, A.V., VLADIMIROV, V.L., DOROSHENKO, N.V. and MAMINOV, M.K. Distribution and abundance of western gray whales off the northeast coast of Sakhalin Island (Russia), 2004 (summary information report).
24. BORODIN, R.G. Subsistence gray and bowhead whaling by native people of Chukotka in 2004.

25. FADEEV, V.I. Benthos and food supply studies in feeding grounds of the Korean-Okhotsk gray whale population.

SC/57/IA – In-depth Assessment

1. ENSOR, P., FINDLAY, K., FRIEDRICHSEN, G., HIROSE, K., KOMIYA, H., MORSE, L., OLSON, P., SEKIGUCHI, K., VAN WAEREBEEK, K. and YOSHIMURA, I. 2004-2005 International Whaling Commission – Southern Ocean Whale and Ecosystem Research (IWC-SOWER) cruise, Area III.
2. PALKA, D.L. and SMITH, D.W. Description of 2005 simulations of the IWC/SOWER Southern Hemisphere minke whale abundance surveys.
3. PEEL, D. and BRAVINGTON, M. Consistency checks on some IDCR/SOWER environmental variables.
4. OKAMURA, H. and KITAKADO, T. Performance of an Antarctic minke whale's abundance estimator when applied to simulated data.
5. KITAKADO, T. and OKAMURA, H. Estimation method of additional variance for Antarctic minke whales.
6. MURASE, H., SHIMADA, H. and KITAKADO, T. Alternative estimation of Antarctic minke whale abundance taking account of possible animals in the unsurveyed large polynya using GAM-based spatial analysis: A case study in Area II in 1997/98 IWC/SOWER.
7. SHIMADA, H. and KATO, A. Preliminary report on a sighting survey of Antarctic minke whale within ice field conducted by the Ice Breaker, *Shirase* in 2004/2005.
8. SMITH, T.D., REEVES, R.R. and BANNISTER, J.L. Summary of Report of Cachalot Assessment Research Planning Workshop, Woods Hole, Massachusetts, USA, 1-3 March 2005.
9. PUNT, A.E. and POLACHECK, T. Application of statistical catch-at-age analysis to data for Southern Hemisphere minke whales in Antarctic Areas IV and V.
10. ACEVEDO, J., AGUAYO-LOBO, A., ACUNA, P., GOTO, M., ZERBINI, A. and PASTENE, L.A. First record of the dwarf minke whale *Balaenoptera acutorostrata* in Chilean waters.
11. BURT, M.L. and HUGHES, M.S. Minke whale abundance estimation from the 2003/2004 IWC SOWER Antarctic cruise in Area V.
12. ØIEN, N. and HARTVEDT, S. Sperm whale (*Physeter macrocephalus*) carcasses found stranded and drifting in Norwegian waters.
13. BEST, P.B. Southern fin whales: the need for assessment and the role of a future SOWER-type cruise programme.
14. BRANCH, T.A. Estimated density of Antarctic minke whales obtained from simulated IDCR/SOWER survey data using the 'standard' method.
15. BRANCH, T.A. and BUTTERWORTH, D.S. Applying the direct duplicate method to simulated IDCR/SOWER survey data.
16. BRANCH, T.A. Preliminary abundance estimates for Antarctic minke whales from three completed sets of IDCR/SOWER circumpolar surveys, 1978/79 to 2003/04.
17. MORI, M. and BUTTERWORTH, D.S. Some advances in the application of ADAPT-VPA to minke whales in Areas IV and V.
18. BURT, M.L., HEDLEY, S.L., HAKAMADA, T. and MATSUOKA, K. Comparison of abundance estimates of JARPA survey data in Area V from standard line transect analysis and density surface fitting.
19. BUTTERWORTH, D.S. and MORI, M. Some implications of the ADAPT-VPA assessments of minke whales in Areas IV and V for their dynamics.
20. LEAPER, R. Some thoughts on relating environmental variables to whale population dynamics in the Southern Ocean and possible time series.
21. SOHN, H., KIM, Z.G. and AN, Y-R. Plan of the minke whale sighting survey in Korean waters in 2006.

SC/57/NPM – Western North Pacific common minke whales

1. MIYASHITA, T. Cruise report of the minke whale sighting survey in the Sea of Japan in 2004.
2. MIYASHITA, T. and KATO, H. Plan for the minke whale sighting surveys in the North Pacific in 2005 and 2006.
3. MIYASHITA, T. Abundance estimate of the J-stock minke whales using the Japanese sighting data.

4. PASTENE, L., AN, Y-R., BAKER, C.S., BUTTERWORTH, D.S., GOTO, M., KIM, MIYASHITA, T., PARK, SOHN, H. and WALLØE, L. Report of the Intersessional Steering Group for an in-depth assessment of western North Pacific common minke whale, with a focus on the J-stock.
5. LAVERY, S., BAKER, C.S., DALEBOUT, M.L., FUNAHASHI, N., YONG-UN, M., ROBERTSON, K.L., BROWNELL, R.L., Jr. and CIPRIANO, F. Hidden population structure and undocumented exploitation of western North Pacific minke whales inferred from genetic analysis of Japanese and Korean market products.
6. LUKOSCHEK, V., FUNAHASHI, N., LAVERY, S., DALEBOUT, M.L., BROOK, C., CIPRIANO, F. and BAKER, C.S. Temporal and geographic distributions of North Pacific minke whale 'J'- and 'O'-type products from Japanese markets, 1998 to 2004.
7. BRANDÃO, A., BUTTERWORTH, D.S. and RADEMEYER, R.A. A Bayesian framework for assessment of the J-stock of North Pacific minke whales which incorporates an effort-based approach for by-catch estimation.
8. SOHN, H., KIM, Z.G., and AN, Y-R. Northwest Pacific minke whale abundance in the sub-area 5 and 6 estimated by the Korean sighting surveys from 1999 to 2004.
9. KIM, Z.G., SOHN, H. and AN, Y-R. Cruise report of the Korean minke whale sighting survey in the East Sea, April-May 2005.
10. PARK, J.Y., SOHN, H., AN, Y-R. and KIM, Z.G. Genetic diversity of by-caught minke whales in Korea based on mitochondrial control region.
11. [NO PAPER]
12. KIM, Z.G., NA, J.H. and ZHANG, C.I. Body length and sex of minke whale *Balaenoptera acutorostrata*, bycaught in Korean waters from 1996 to 2004.
13. GONG, Y. Distribution and abundance of the Sea of Japan-Yellow Sea-East China Sea stock of minke whales.
14. NA, J-H., KIM, Z.G., SOHN, H. and ZHANG, C.I. Age and growth of minke whale *Balaenoptera acutorostrata*, studied from bycatches in Korean waters.
15. KIM, S-W., JEONG, H-D. and KIM, Z.G. Relationship between minke whales distribution and oceanic conditions in Korean waters.

SC/57/SH – Southern Hemisphere assessments

1. STEVICK, P.T., PACHECO DE GODOY, L., MCOSKER, M., ENGEL, M.H. and ALLEN, J. Movement of a humpback whale from Abrolhos Bank, Brazil to South Georgia (Antarctic Area II).
2. STEVICK, P.T. Stock identity of humpback whales near the Antarctic Peninsula: evidence from movement of naturally marked individuals.
3. OLAVARRÍA, C., AGUAYO, A., ACEVEDO, J., MEDRANO, L., THIELE, D. and BAKER, C.S. Genetic differentiation between two feeding areas of the Eastern South Pacific humpback whale population.
4. MCKAY, S., ŠIROVIĆ, A. and THIELE, D. Preliminary results of blue whale (*Balaenoptera musculus*) call detections in Eastern Antarctica.
5. HUCKE-GAETE, R., VIDDI, F.A. and BELLO, M.E. Blue whales off southern Chile: overview of research achievements and current conservation challenges.
6. CLAPHAM, P., MIKHALEV, Y., FRANKLIN, W., PATON, D., BAKER, S. and BROWNELL, R.L., Jr. Catches of humpback whales in the Southern Ocean, 1947-1973.
7. ALLEN, J.M., CARLSON, C., HOLM, B. and STEVICK, P. Interim report: IWC Research Contract 16, Antarctic humpback whale catalogue.
8. DALLA ROSA, L., SECCHI, E.R., MARQUES, F., BASSOI, M., SANTOS, M.C.O., NICOLETTE, R. and KINAS, P.G. Interannual and small-scale spatial variation in humpback whale encounter rates in the Gerlache Strait, Antarctic: summers 1997/98 to 2004/2005.
9. SOUTH PACIFIC WHALE RESEARCH CONSORTIUM. Report of the Annual Meeting of the South Pacific Whale Research Consortium, Auckland, New Zealand, 11-13 March 2005.
10. ACEVEDO, J., RASMUSSEN, K., FÉLIX, F., CASTRO, C., AGUAYO-LOBO, A., HAASE, B., SCHEIDAT, M., OLAVARRÍA, C., FORESTELL, P., ACUÑA, P., KAUFMAN, G. and PASTENE, L.A. Further information on the migratory destination of humpback whales of the Magellan Strait feeding ground.
11. BANNISTER, J. Intersessional working group on Southern Hemisphere humpback whales: revised tables by breeding stock (as at 1 May 2005).
12. NOAD, M.J., CATO, D.H. and PATON, D. Absolute and relative abundance estimates of Australian east coast humpback whales (*Megaptera novaeangliae*).

13. POMILLA, C., BEST, P.B., FINDLAY, K.P., COLLINS, T., ENGEL, M.H., MINTON, G., ERSTS, P., BARENDSE, J., KOTZE, P.G.H., RAZAFINDRAKOTO, Y., NGOUESSONO, S., MEYER, M., THORNTON, M. and ROSENBAUM, H.C. Population structure and sex-biased gene flow in humpback whales from wintering Regions A, B, C and X based on nuclear microsatellite variation.
14. GALLETTI, B.V.M., CARLSON, C.A. and CABRERA, E. Blue whale sightings during the 2005 field season in northwestern Chiloe Island, southern Chile.
15. JOHNSTON, S.J. and BUTTERWORTH, D.S. A Bayesian assessment of the west and east Australian breeding populations (stocks D and E) of Southern Hemisphere humpback whales.
16. JOHNSTON, S.J. and BUTTERWORTH, D.S. A Bayesian assessment of breeding stocks B, C and G of Southern Hemisphere humpback whales using a prior for growth rate from analyses for stocks D and E.
17. ZERBINI, A.N. An updated Bayesian assessment of the Southern Hemisphere humpback whale breeding stock A.

SC/57/SD – Stock Definition/DNA

1. GIVENS, G.H. and OZAKSOY, I. Population structure analysis based on pairwise microsatellite allele matching frequencies in the absence of source population information.
2. SKAUG, H., PALSBØLL, P., BÉRUBÉ, M. and REW, M.B. Application of high resolution DNA profiling to management of northeastern Atlantic minke whales.
3. CIPRIANO, F. Improved techniques for extraction, amplification, and sequencing of cetacean DNA from small, old, and highly degraded tissue samples.
4. ROSS, H.A., MURUGAN, S. and BAKER, C.S. Are the species identities of cetacean sequences in GenBank correct?
5. BRANDÃO, A. and BUTTERWORTH, D.S. Effects of increasing the sample size in a simple simulation examination of the behaviour of the boundary rank algorithm for demarcating a stock boundary in the presence of a cline.
6. PASTENE, L.A. and GOTO, M. Status of the Japanese DNA register for large whales.

SC/57/E – Environmental concerns

1. THIELE, D., CHESTER, E.T. and ASMUS, K. Antarctic sea ice: measuring habitat complexity, and seasonal and regional variability in habitat use for minke whales.
2. THIELE, D. and ASMUS, K. The IWC Southern Ocean collaboration working group cetacean database.
3. THIELE, D. and MOORE, S. Report of the Southern Ocean collaboration working group.
4. THIELE, D., ASMUS, K., DOLMAN, S., HODDA, P., MCKAY, S. and MOORE, S. Cruise report for the 2004/05 season: Southern Ocean collaboration working group.
5. MOORE, S.E. and LAIDRE, K.L. Trends in sea ice cover within habitats used by bowhead whales in the western Arctic.
6. PARENTE, C.L. and DE ARAUJO, M.E. Is the diversity of cetaceans in Brazil reduced by the intensification of the seismic surveys?
7. KRAHN, M.M., HERMAN, D.P., BURROWS, D.G., WADE, P.R., DURBÁN, J.W., DAHLHEIM, M.E., LEDUC, R.G., BARRETT-LENNARD, L. and MATKIN, C.O. Use of chemical profiles in assessing the feeding ecology of eastern North Pacific killer whales.
8. STACHOWITSCH, M., PARSONS, E.C.M. and ROSE, N.A. State of the Cetacean Environment Report (SOCER) 2005.
9. DOLMAN, S.J. and SIMMONDS, M.P. Noise pollution - some thoughts on mitigation and wider protection.
10. DOLMAN, S.J., SWIFT, R., ASMUS, K. and THIELE, D. Preliminary analysis of passive acoustic recordings made in the Ross Sea during ANSLOPE III in 2004.
11. O'HARA, T.M., HANNS, C., WOSHNER, V.M., ZEH, J., BRATTON, G. and TAYLOR, R. Essential and non-essential elements of the subsistence hunted bowhead whale: Epidermis-based predictions of blubber, kidney, liver and muscle tissue concentrations.
12. REIJNDERS, P., AGUILAR, A., BJØRGE, A., DONOVAN, G., HALL, A., O'HARA, T., ROWLES, T. and WELLS, R. Interim report on POLLUTION 2000+: 2004-2005.
13. GEORGE, J.C., NICHOLSON, C., DROBOT, S. and MASLANIK, J. Progress report: Sea ice density and bowhead whale body condition.
14. NICOL, S. and WORBY, A. The Antarctic sea ice ecosystem and its potential responses to global change.

15. KIM, S-G., KIM, J-D., JIN, H-G., PARK, J-S. and KIM, Z.G. Distribution of As, Cd, Cu, Hg, Pb and Zn in the liver and muscle of minke whales in the Korean coast.
16. BROWNELL, R.L., Jr. NOWACEK, D.P. and RALLS, K. Hunting cetaceans with sounds: a worldwide review.

SC/57/SM – Small cetaceans

1. JEFFERSON, T.A. and HUNG, S.K. Overview of the biology and status of the finless porpoise *Neophocaena phocaenoides*.
2. THIELE, D. Report of an opportunistic survey for Irrawaddy dolphins, *Orcaella brevirostris*, off the Kimberley Coast, northwest Australia.
3. CHIOU-JU, Y., SHOU-HSIEN, L., FANG-CHI, K. and LIEN-SIANG, C. Population status of finless porpoise, *Neophocaena phocaenoides*, in Taiwan.
4. SMITH, B.D., AHMED, B., MANSUR, R., THAN TUN, M. and TUN, T. New information on the status of finless porpoises *Neophocaena phocaenoides* and Irrawaddy dolphins *Orcaella brevirostris* in Bangladesh and Myanmar.
5. IÑÍGUEZ, M.A., TOSSENBERGER, V.P. and GASPARROU, C. Socioecology of killer whales (*Orcinus orca*) in northern Patagonia, Argentina.
6. COLLINS, T., PREEN, A., WILLSON, A., BRAULIK, G., MINTON, G. and BALDWIN, R.M. Finless porpoise (*Neophocaena phocaenoides*) in waters of Arabia, Iran and Pakistan.
7. DAPPER, C., SECCHI, E.R., KINAS, P.G. and MUELBERT, M. Seasonal, spatial and gear type vulnerability of franciscana dolphin in southern Brazil.
8. FRUET, P.F., DA SILVA, K.G., SECCHI, E.R., MENEZES, R.B., DI TULLIO, J.C., MONTEIRO, D.S., MEHSEN, M. and ESTIMA, S.C. Temporal trend in the bycatch of bottlenose dolphins, *Tursiops truncatus*, from a small resident population in southern Brazil.
9. MEHSEN, M., SECCHI, E.R., FRUET, P. and DI TULLIO, J. Diet of bottlenose dolphins, *Tursiops truncatus*, in southern Brazil.
10. JARAMILLO LEGORRETA, A., ROJAS-BRACHO, L. and URBÁN, J. A review of acoustic surveys and conservation actions for the vaquita.
11. SHIRAKIHARA, K. Abundance and distribution of finless porpoises in Japanese waters.
12. VAN WAEREBEEK, K., FINDLAY, K., FRIEDRICHSEN, G. and BEST, P. Bold colouration in southern bottlenose whales, a preliminary assessment of external variation.
13. WINSHIP, A.J., BERGGREN, P., BORCHERS, D.L. and HAMMOND, P.S. Determining appropriate limits to bycatch of small cetaceans in the European Atlantic and North Sea.
14. PORTER, L., GORDON, J. and CHAPPELL, O. Use of an automated acoustic detection system for finless porpoise (*Neophocaena phocaenoides*) in the South China Sea.
15. ZHANG, C.I., PARK, K.J., KIM, Z.G. and SOHN, H. Abundance estimation of finless porpoise *Neophocaena phocaenoides* from ship surveys in the west coast of Korea.
16. PARK, K.J., ZHANG, C.I., SOHN, H. and KIM, Z.G. Age and growth of finless porpoise (*Neophocaena phocaenoides*) in the west coast of Korea.
17. PARK, K.J., ZHANG, C.I., SOHN, H. and KIM, Z.G. Feeding habits of finless porpoise (*Neophocaena phocaenoides*) in the west coast of Korea.

SC/57/O – Other

1. GOVERNMENT OF JAPAN. Plan for the second phase of the Japanese whale research program under special permit in the Antarctic (JARPA II) – monitoring of the Antarctic ecosystem and development of new management objectives for whale resources.
2. Progress Report of the JARPA Review Planning Steering Group.
3. TAMURA, T., FUJISE, Y., MOGOE, T., KANDA, N., YASUNAGA, G., KONISHI, K., KIMADA, H., OGIHARA, M., HASEGAWA, A., KITAJIMA, M., SUGIYAMA, T., SASAKI, T., MORI, M., TERAOKA, T., TSUNEKAWA, M., FUKUTOME, K., ZHARIKOV, K.A., JONG-HUN, N.A., TOHYAMA, D., INAGAKE, D. AND KAWAHARA, S. Cruise report of the Japanese whale research program under special permit in the western North Pacific – Phase II (JARPN II) in 2004 (part I) – offshore component.
4. KISHIRO, T., KATO, H., YOSHIDA, H., MIYASHITA, T., RYONO, T., TABATA, S., OKAMOTO, R., YASUI, K., SATO, H., MORITA, Y., SAINO, S., HARA, T., EBISUI, T., KUROIISHI, H., NISHIWAKI, S. and KAWAHARA, S. Cruise report of the coastal survey on common minke whales off Kushiro, northeast Japan: the 2004 JARPN II survey (Part II) – coastal component.
5. NISHIWAKI, S., TOHYAMA, D., GOTO, M., MOGOE, T., ISODA, T., TSUNEKAWA, M., YOSHIMURA, K., KASAI, H., TERAOKA, T., KOYANAGI, T., ITO, S., KITAJIMA, A., OGIHARA, M., HASEGAWA, A. and FUJIHARA, T. Cruise report of the Japanese whale research

- programme under special permit in the Antarctic (JARPA) Area V and western part of Area VI in 2004/2005.
6. ANONYMOUS. Report of the review meeting of the Japanese whale research program under special permit in the Antarctic (JARPA) called by the Government of Japan, Tokyo, 18-20 January 2005.
 7. PUNT, A.E., FRIDAY, N.A. and SMITH, T.D. Reconciling historical catches and current abundance of North Atlantic humpback whales.
 8. GUNNLAUGSSON, Þ. Density by season in aerial sightings surveys around Iceland in 2003 and 2004. Preliminary report.
 9. VÍKINGSSON, G.A. and HEIDE-JØRGENSEN, M.P. A note on the movements of minke whales tracked by satellite in Icelandic waters in 2001-2004.
 10. ØIEN, N. Report of the Norwegian 2004 survey for minke whales in the North Sea and southern Norwegian Sea.
 11. ØIEN, N. and BØTHUN, G. Trends in local abundance of large whales in the Northeast Atlantic, based on Norwegian surveys 1987-2004.
 12. MEHTA, A.V., ALLEN, J., CONSTANTINE, R., GARRIGUE, C., GILL, P., JANN, B., JENNER, C., MARX, M., MATKIN, C., MATTILA, D., MINTON, G., MIZROCH, S., OLAVARRÍA, C., ROBBINS, J., RUSSELL, K., SETON, R., STEIGER, G., VÍKINGSSON, G., WADE, P., WITTEVEEN, B. and CLAPHAM, P.J. How important are baleen whales as prey for killer whales (*Orcinus orca*) in high latitudes?
 13. KOCK, K-H., PURVES, M.G. and DUHAMEL, G. Interactions between cetacean and fisheries in the Southern Ocean.
 14. VÍKINGSSON, G.A., ÓLAFSDÓTTIR, D., GUNNLAUGSSON, Þ., HALLDÓRSSON, S.D., GALAN, A., SVANSSON, V., JÖRUNDSSON, E., KJELD, M., DANIELSDÓTTIR, A.K., GÍSLASON, D., AUÐUNSSON, G.A., ÞORGILSSON, B., STEFÁNSSON, M., HJARTARDÓTTIR, S., THORÐARSON, G. and PIKE, D. Research programme on common minke whales (*Balaenoptera acutorostrata*) in Icelandic waters - A progress report May 2005.
 15. INSTITUTE OF CETACEAN RESEARCH. Research activities of the Institute of Cetacean Research (RAICR) June 2004-April 2005.
 16. NAGANOBU, M., TAKI, K. and HAYASHI, T. Preliminary survey report of the Japanese R/V *Kaiyo Maru* in the Ross Sea and adjacent waters, Antarctica in 2004/05.
 17. [NO PAPER]
 18. TORMOSOV, D., BRANDÃO, A. and BEST, P.B. Geographical trends in the size and reproductive seasonality of female sperm whales taken by Soviet whaling expeditions to the Southern Hemisphere.
 19. GALLETTI, B.V.M., CARLSON, C.A. and CABRERA, E. Presence of sei whales during 2004 and 2005 in Northwestern Chiloe Island, southern Chile.
 20. CABRERA, E., CARLSON, C.A., GALLETTI, B.V.M., CÁRDENAS, J.C. and BROWNELL, R.L., Jr. A pygmy right whale (*Caperea marginata*) from Chiloe Island, Chile.
 21. MORI, M. and BUTTERWORTH, D.S. Modelling the predator-prey interactions of krill, baleen whales and seals in the Antarctic.
 22. CHILDERHOUSE, S., GALES, N., BAKER, C.S., BASS, C., BERGGREN, P., BICKHAM, J., BREIHWICK, J., BROWNELL, R., CARLSON, C., CHARRASSIN, J-B., CIPRIANO, F., CLAPHAM, P., COLLINS, T., COOKE, J., COZZI, B., DINTER, W., ENGEL, M., FINDLAY, K., FORTUNA, C., FUNAHASHI, N., GEDAMKE, J., GROCH, K., IÑÍGUEZ, M., KASUYA, T., KELL, L., KOCK, K-H., KRAHN, M., LEAPER, R., LEDUC, R., MATTILA, D., MOORE, S., NORTHRIDGE, S., OLAVARRÍA, C., PALAZZO, J., PANIGADA, V., PARSONS, C., PERRIN, W., POMILLA, C., PORTER, L., REIJNDERS, P., RIDOUX, V., RITTER, F., ROBBINS, J., ROGAN, E., ROJAS, L., ROSE, N., ROSENBAUM, H., ROWLES, T., SADLER, L., SECCHI, E., SENN, D., SIMMONDS, M., SIRONI, M., STACHOWITSCH, M., THIELE, D., URBÁN, J., WADE, P., VAN WAEREBEEK, K., WAPLES, R., WEINRICH, M., WILLIAMS, R., WILSON, B. AND ZERBINI, A. Comments on the Government of Japan's proposal for a second phase of special permit whaling in Antarctica (JARPA II).

SC/57/WW – Whalewatching

1. AMARAL, K.A. and CARLSON, C.A. Scientific basis for whale watching guidelines: a review of current research.
2. SIRONI, M., SCHTEINBARG, R., LOSANO, P. and CARLSON, C. Sustainable whale watching at Península Valdés, Argentina: An assessment by owners and captains of local whale watch companies.
3. PARSONS, E.C.M., LEWANDOWSKI, J. and LÜCK, M. Recent advances in whalewatching research: 2004-2005.

4. PARSONS, E.C.M. and FORTUNA, C.M. A brief note on definitions of whalewatching activities.
5. SIMMONDS, M.P. Whale watching and monitoring: some considerations.
6. ROSE, N.A., WEINRICH, M., IÑÍGUEZ, M.A. and FINKLE, M. Swim-with-whales tourism – an updated review of commercial operations.
7. CIPOLOTTI, S.R.C., MORETE, M.E., BASTOS, B.I., ENGEL, M.H. and MARCOVALDI, E. Increasing of whale watching activities on humpback whales in Brazil: implications, monitoring and research.
8. WEINRICH, M. A review of collisions between whales and whale watch boats.

SC/57/Rep

1. Report of the IWC Workshop on Future SOWER Cruises, Tokyo, 1-4 October 2004.
2. Report of the IWC Scientific Committee Workshop on Habitat Degradation, Siena, Italy, 12-15 November 2004.
3. Report of the Workshop on the *Pre-implementation assessment* of western North Pacific Bryde's whales, Tokyo, Japan, 21-24 March 2005.
4. Report of the Initial Workshop in the Use of Market Sampling to Estimate Bycatch of Large Whales, Ulsan, South Korea, 27-28 May 2005.
5. Report of the Symposium on High Latitude Sea Ice Environments: Effects on Cetacean Abundance, Distribution and Ecology, Ulsan, South Korea, 28-29 May 2005. A Joint Symposium Hosted by the Environmental Concerns Working Group.

SC/57/ProgRep – Progress Reports

Argentina
 Australia
 Belgium
 Brazil
 Chile
 France
 Germany
 Iceland
 Ireland
 Italy
 Japan
 Korea
 Mexico
 Netherlands
 New Zealand
 Norway
 South Africa
 Spain
 Sweden
 UK
 USA

IWC/57/ – Commission Documents

4. The South Atlantic: A Sanctuary for whales.
5. Cooperation with other organisations.