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Observer Data Usage - South Pacific

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(last updated 29-Dec-2010)

A

**Abbott, C. L., M. C. Double, R. Gales, G. B. Baker, A. Lashko, C. J. R. Robertson, and P. G. Ryan. 2006. Molecular provenance analysis for shy and white-capped albatrosses killed by fisheries interactions in Australia, New Zealand, and South Africa. Conserv. Genetics 7:531-542.

Abraham, E. R. 2008. Evaluating methods for estimating the incidental capture of New Zealand sealions. New Zealand Aquatic Environment and Biodiversity Report No. 15.

Abraham, E. R. and A. Kennedy. 2008. Seabird warp strike in the southern squid trawl fishery, 2004–05. New Zealand Aquatic Environment and Biodiversity Report No. 16, New Zealand Ministry of Fisheries.

Abraham, E. R. and F. N. Thompson. 2009. Capture of protected species in New Zealand trawl and long of 1998–99 to 2006–07. New Zealand Aquatic Environment and Biodiversity Report No. 32.

Abraham, E. R., J. P. Pierre, D. A. J. Middleton, J. Cleal, N. A. Walker, and S. M. Waugh. 2009. Effectiveness of fish waste management strategies in reducing seabird attendance at a trawl vessel. Fisheries Research 95:210-219.

Abraham, E. R., and F. N. Thompson. 2009. Capture of protected species in New Zealand trawl and longline fisheries, 1998–99 to 2006–07. New Zealand Aquatic Environment and Biodiversity Report No. 32.

Abraham, E. R., and F. N. Thompson. 2009. Warp strike in New Zealand trawl fisheries, 2004–05 to 2006–07. New Zealand Aquatic Environment and Biodiversity Report No. 33.

Anderson, O. 2009. Estimating Seabird Bycatch Rates in IATTC Industrial Longline Fisheries. Paper prepared for the Seabird Technical Meeting of the IATTC Stock Assessment Working Group, 11th May 2009, Del Mar, California, USA, BirdLife International, Global Seabird Programme, Sandy, UK.

Anderson, O., H. Booker, E. Frere, and C. Small. 2009. Data Collection Protocols for Reporting Seabird Bycatch in IATTC Industrial Longline Fisheries. Paper prepared for the Seabird Technical Meeting of the IATTC Stock Assessment Working Group, 11th May 2009, Del Mar, California, USA, BirdLife International, Global Seabird Programme, Sandy, UK.

Anderson, O. F., M. R. Clark, and D. J. Gilbert. 2000. Bycatch and discards in trawl fisheries for jack mackerel and arrow squid, and in the longline fishery for ling, in New Zealand waters. NIWA Technical Report 74, NIWA, Wellington, New Zealand.

Anderson, O. F. 2008. Fish and invertebrate bycatch and discards in ling long line fisheries, 1998-2006. New Zealand Aquatic Environment and Biodiversity Report No. 23, Ministry of Fisheries, Wellington, New Zealand.

Anderson, O. F. 2009. Fish discards and non-target fish catch in the New Zealand orange roughy trawl fishery: 1999–2000 to 2004–05. New Zealand Aquatic Environment and BiodiversityReport No. 39, Ministry of Fisheries, Wellington, New Zealand.

Anganuzzi, A. A., and S. T. Buckland. 1989. Reducing bias in estimated trends from dolphin abundance indices derived from tuna vessel data. Rep. Int. Whal. Commn. 39:323-334.

Anganuzzi, A. A., S. T. Buckland, and K. L. Cattanach. 1991. Relative abundance of dolphins associated with tuna in the eastern tropical Pacific, estimated from tuna vessel sightings data for 1988 and 1989. Rep. Int. Whal. Commn. 41:497-506.

- Anon. 2005. Comparison of Observer Programs. International Dolphin Conservation Program, International Review Panel, 40th Meeting, LaJolla, CA, 19 October 2005. Document IRP-40-12.
- **Archer, F., T. Gerrodette, S. Chivers, and A. Jackson. 2004. Annual estimates of the unobserved incidental kill of pantropical spotted dolphin (Stenella attenuata attenuata) calves in the tuna purse-seine fishery of the eastern tropical Pacific. Fish. Bull. 102:233-244.
- **Awkermana, J. A., K. P. Huyvaert, J. Mangel, J. A. Shigueto, and D. J. Anderson. 2006. Incidental and intentional catch threatens Galapagos waved albatross. Biol. Cons. doi:10.1016/j.biocon.2006.07.010

 Ayala, L., S. Amoros, C. Cepedes, and S. Kelez. 2008. Bycatch of albatrosses and petrels in northern Peru (oral presentation). 4th International Albatross and Petrel Conference, 11-15 August 2008, Cape Town, South Africa.

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B

- Bache, S. J., and N. Evans. 2003. Fisheries Observer Programs: Lessons from a Global Review and Policy Options for Australia. Department of Agriculture, Fisheries and Forestry, Fisheries and Aquaculture Business, Canberra.
- **Baird, S. J. and E. Bradford (2000). Estimation of Hector's dolphin bycatch from inshore fisheries, 1997/98 fishing year. Wellington, New Zealand, Department of Conservation: 20p.
- Baird, S. J. and E. Bradford. 2000. Factors that may have influenced seabird bycatch on tuna longlines in New Zealand waters, 1986-87 to 1997-98. NIWA Technical Report 93, NIWA, Wellington, New Zealand.
- Baird, S. J. and E. Bradford. 2000. Factors that may have influenced the capture of New Zealand fur seals (Arctocephalus forsteri) in the west coast South Island hoki fishery, 1991-98. NIWA Technical Report 92, NIWA, Wellington, New Zealand.
- Baird, S. J. 2001. Estimation of the incidental capture of seabird and marine mammal species in commercial fisheries in New Zealand waters, 1998-99. New Zealand Fisheries Assessment Report 2001/14, NIWA, Wellington, New Zealand.
- Baird, S. J. 2001. Estimation of the incidental capture of seabird and marine mammal species in commercial fisheries in New Zealand waters, 1999-00. New Zealand Fisheries Assessment Report 2001/41, NIWA, Wellington, New Zealand.
- Baird, S., and D. Thompson. 2002. Seabirds and the hoki (Macruronus novazelandiae) trawl fishery: a review of current knowledge. NIWA Client Report No. WGL2002/5, National Institute of Water & Atmospheric Research Ltd.
- Baird, S. J. 2004. Incidental capture of seabird species in commercial fisheries in New Zealand waters, 2000-01. New Zealand Fisheries Assessment Report 2004/58, Ministry of Fisheries, Wellington, New Zealand.
- Baird, S. J. 2004. Incidental capture of seabird species in commercial fisheries in New Zealand waters, 2001-02. New Zealand Fisheries Assessment Report 2004/60, Ministry of Fisheries, Wellington, New Zealand.
- Baird, S. J., and L. H. Griggs. 2004. Estimation of within-season chartered southern bluefin tuna (Thunnus maccoyii) longline seabird incidental captures, 2002. New Zealand Fisheries Assessment Report 2004/42, Ministry of Fisheries, Wellington, New Zealand.
- Baird, S. J. 2005. Incidental capture of seabird species in commercial fisheries in New Zealand waters, 2002-03. New Zealand Fisheries Assessment Report 2005/2, Ministry of Fisheries, Wellington, New Zealand.
- Baird, S. J., and L. H. Griggs. 2005. Estimation of within-season chartered southern bluefin tuna (Thunnus maccoyii) longline seabird incidental captures, 2003. New Zealand Fisheries Assessment Report 2005/1, Ministry of Fisheries, Wellington, New Zealand.
- Baird, S. J., and M. H. Smith. 2007. Incidental capture of seabird species in commercial fisheries in New Zealand waters, 2003-2004 and 2004-2005. New Zealand Aquatic Environment and Biodiversity Report No. 9.
- Baird, S. J. 2008. Net captures of seabirds during trawl fishing operations in New Zealand waters. NIWA Client Report WGL2008-22, Prepared for Clement & Associates Ltd.
- Baird, S. J., and M. H. Smith. 2008. Incidental capture of seabird species in commercial fisheries in New Zealand waters, 2005–06. New Zealand Aquatic Environment and Biodiversity Report No. 18.
- Baird, S. J. 2008. Incidental capture of New Zealand fur seals (Arctocephalus forsteri) in longline fisheries in New Zealand waters, 1994–95 to 2005–06. New Zealand Aquatic Environment and Biodiversity Report No. 20
- Baird, S. J. 2008. Incidental capture of cetaceans in commercial fisheries in New Zealand waters, 1994–95 to 2005–06. New Zealand Aquatic Environment and Biodiversity Report No. 21.
- Baker, G. B., M. C. Double, R. Gales, G. N. Tuck, C. L. Abbott, P. G. Ryan, S. L. Petersen, C. J. R. Robertson, and R. Alderman. 2007. A global assessment of the impact of fisheries-related mortality on shy and white-capped albatrosses: Conservation implications. Biol. Cons. 137:319-333.

Ballara, S. L., and O. F. Anderson. 2009. Fish discards and non-target fish catch in the trawl fisheries for arrow squid and scampi in New Zealand waters. New Zealand Aquatic Environment and Biodiversity Report No. 38.

Bartle, J. A. 1991. Incidental capture of seabirds in the New Zealand subantarctic squid trawl fishery, 1990. Bird Conserv. Int. 1:351-359.

Bartle, J. A. (1990). "Sexual segregation of foraging zones in procellariiform birds: implications of accidental capture on commercial fishery longlines of grey petrels (Procellaria cinerea)." Notornis 37: 146-150.

Bartle, J. A. 2000. Autopsy report for seabirds killed and returned from New Zealand fisheries 1 October 1996 to 31 December 1997. Conservation Advisory Science Notes No. 293, Department of Conservation, Wellington, 43 p.

Bartle, J.A. . 2000. Autopsy report for seabirds killed and returned from New Zealand fisheries 1 January 1996 to 30 September 1996. Conservation Advisory Science Notes 292. 5 p.

Breen, P. A., R. Hilborn, M. N. Maunder, and S. W. Kim. 2003. Effects of alternative control rules on the conflict between a fishery and a threatened sea lion (Phocarctos hookeri). Canadian Journal of Fisheries and Aquatic Sciences 60:527-541.

Bremner, G., P. Johnstone, T. Bateson, and P. Clarke. 2009. Unreported bycatch in the New Zealand West Coast South Island hoki fishery Marine Policy 33:504–512.

Buckland, S. T., K. L. Cattanach, and A. A. Anganuzzi. 1992. Estimating trends in abundance of dolphins associated with tuna in the eastern tropical Pacific Ocean, using sightings data collected on commercial tuna vessels. <u>Fishery Bulletin</u> 90:1-12.

Bull, L. S. 2007. Reducing seabird bycatch in longline, trawl and gillnet fisheries. Fish and Fisheries 8:31-56.

Burns, R.J. and G.N. Kerr. 2008. Observer effect on fisher bycatch reports in the New Zealand ling (Genypterus blacodes) bottom longlining fishery. New Zealand Journal of Marine and Freshwater Research 42: <u>23–32</u>

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C

Campbell, M. L., and C. Gallagher. 2007. Assessing the relative effects of fishing on the New Zealand marine environment through risk analysis. ICES J. Mar. Sci. 64:256-270.

Conservation Services Programme. 2008. Summary of autopsy reports for seabirds killed and returned from observed New Zealand fisheries: 1 October 1996 – 30 September 2005, with specific reference to 2002/03, 2003/04, 2004/05. DOC Research & Development Series 291.

Cropp, D. A. (1991). AFZ Japanese tuna longline observer programs summary report series. Australians Fisheries Management Authority internal reports., Australians Fisheries Management Authority.

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D

Delegation of Equador, Delegation of Argentina, and BirdLife International. 2008. Capacity Building: Onboard Observer Technical Training, Ecuadorean National Observer Program. Doc.54, Agreement on the Conservation of Albatrosses and Petrels, Fourth Meeting of Advisory Committee, Cape Town, South Africa, 22 – 25 August 2008. http://www.acap.ag/

Dell, Q., D. T. Brewer, S. P. Griffiths, D. S. Heales, and M. L. Tonks. 2009. Bycatch in a tropical schooling – penaeid fishery and comparisons with a related, specialised trawl regime. Fisheries Management and Ecology 16:191-201.

Doonan, I. J. 2001. Estimation of New Zeland sea lion, Phocarctos hookeri, captures in the southern squid trawl fisheries, 2001. New Zealand Fisheries Assessment Report 2001/67, Ministry of Fisheries, Wellington, New Zealand.

Du Fresne, S. P., A. R. Grant, W. S. Norden, and J. P. Pierre. 2007. Factors affecting cetacean bycatch in a New Zealand trawl fishery. DOC Research & Development Series 282.

Duignan, P. J., N. J. Gibbes, and G. W. Jones. 2003. Autopsy of pinnipeds incidentally caught in fishing operations 2001/02. <u>DOC Sci. Internal Series</u> 131, Dept. of Conservation, Wellington, New Zealand. 41 p.

Duignan, P. J., N. J. Gibbes, and G. W. Jones. 2003. Autopsy of pinnipeds incidentally caught in fishing operations 1997/98, 1999/2000, and 2000/01. <u>DOC Sci. Internal Series</u> 118, Dept. of Conservation, Wellington, New Zealand.

Duignan, P.J., N. Gibbs, G.W. Jones. 2003. Autopsy of cetaceans incidentally caught in fishing operations 1997/98, 1999/2000, and 2000/01. DOC Science Internal Series 119. 66 p.

Duignan, P.J., N. Gibbs, G.W. Jones. 2004. Autopsy of cetaceans incidentally caught in commercial fisheries, and all beachcast specimens of Hector's dolphins. <u>DOC Science Internal Series</u> 176. 28p.

Duignan, P.J., G.W. Jones. 2005. Autopsy of cetaceans including those incidentally caught in commercial fisheries, 2002/03. <u>DOC Science Internal Series</u> 195. 22 p.

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F

Fairfax, D. 2002. Observations of inshore trawl fishing operations in Pegasus Bay and the Canterbury Bight, 2002. DOC Science Internal Series 86, Department of Conservation.

Fairfax, D. 2005. Marine Protected Species Interactions with Commercial Fisheries 2003-2004. Conservation Services Programme, Department of Conservation, New Zealand.

Francis, M. P., L. H. Griggs, S. J. Baird, T. E. Murray, and H. A. Dean. 2000. Fish bycatch in New Zealand tuna longline fisheries, 1988-89 to 1997-88. NIWA Tech. Report 76:79p.

Francis, M.P., 2003. Length-at-maturity of the Antarctic skates Amblyraja georgiana and Bathyraja eatonii in the Ross Sea. CCAMLR, WG-FSA-03/42, 8 pp. (English, unpublished).

Francis, M. P., and M. H. Smith. 2010. Basking shark (Cetorhinus maximus) bycatch in New Zealand fisheries, 1994–95 to 2007–08. New Zealand Aquatic Environment and Biodiversity Report No. 49, Ministry of Fisheries, Wellington.

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G

Gales, R., R. Alderman, K. Springer, and I. Hay. 2008. Bycatch mitigation and feral pest eradication: Conservation strategies to protect albatrosses and petrels at Macquarie Island (oral presentation). 4th

Gilman, E., S. Clarke, N. Brothers, J. Alfaro-Shugueto, J. Mandelman, M. J., S. Petersen, and e. al. 2008. Shark interactions in pelagic longline fisheries. Marine Policy 32:1-18.

Gray, C. A., S. J. Kennelly, K. E. Hodgson, C. J. T. Ashby, and M. L. Beatson. 2001. Retained and discarded catches from commercial beach-seining in Botany Bay, Australia. Fisheries Research 50:205-219.

Gray, C. A. 2001. Spatial variation in by-catch from a prawn seine-net fishery in a south-east Australian coastal lagoon. Mar. Freshwater Res. 52:987-993.

Gray, C. A. 2002. Management implications of discarding in an estuarine multi-species gill net fishery. Fisheries Research 56: 177-192.

**Gray, C. A., S. J. Kennelly, and K. E. Hodgson. 2003. Low levels of bycatch from estuarine prawn seining in New South Wales, Australia. Fisheries Research 64:37–54.

Gray, C. A., and S. J. Kennelly. 2003. Catch characteristics of the commercial beach-seine fisheries in two Australian barrier estuaries. Fisheries Research 63:405-422.

Gray, C. A., D. D. Johnson, D. J. Young, and M. K. Broadhurst. 2004. Discards from the commercial gillnet fishery for dusky flathead, Platycephalus fuscus, in New South Wales, Australia: Spatial variability and inital effects of change in minimum legal length of target species. Fisheries Management and Ecology 11:323-333.

Griffiths, S. P., P. M. Kuhnert, W. N. VEnnables, and S. J. M. Blaber. 2007. Estimating abundance of pelagic fishes using gillnet catch data in data-limited fisheries. Canadian Journal of Fisheries and Aquatic Sciences 64:1019-1033.

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Н

Hamer, D. J., T. M.Ward, and R. McGarvey. 2008. Measurement, management and mitigation of operational interactions between the South Australian Sardine Fishery and short-beaked common dolphins (Delphinus delphis). Biological Conservation 141:2865-2878.

Hampton, J., T. Murray & P. Sharples. 1989. South Pacific albacore observer programme 1988-1989. SPC Tuna and Billfish Assessment Programme Technical Report No. 22, 22p.

Harley, S. J., and T. Kendrick. 2006. Characterization of sea turtle bycatch in New Zealand's tuna fisheries. Report submitted to the Western and Central Pacific Fisheries Commission, 2nd Scientific Committee Meeting, Manila, Philippines, SC2-EB-WP-3. Go to http://www.wcpfc.org/& click on Meetings.

Harwood, M. B., and D. Hembree. 1987. Incidental catch of small cetaceans in the offshore gillnet fishery in Northern Australian waters: 1981-1985. Rep. Int. Whal. Commn. 37:363-367.

Heales, D. S., D. T. Brewer, P. M. Kuhnert, and P. N. Jones. 2007. Detecting declines in catch rates of diverse trawl bycatch species, and implications for monitoring. Fisheries Research 84:153-161.

**Heinemann, D., N. Klaer, T. Polacheck, G. Tuck, and T. Davis. 2002. The Effects of Longlining on Seabird Populations: by-catch estimation, archival tagging and population modeling. Final Report AFMA 97/98, AFMA.

Holdsworth, J., and R. K. Kopf. 2005. Characterisation of striped marlin fisheries in New Zealand. New Zealand Fisheries Assessment Report 2005/31, Ministry of Fisheries, Wellington.

Back to Top

IATTC Working Group on Bycatch. 2006. The sea turtle bycatch mitigation program for the coastal longline fleets and preliminary results of circle hook experiments. Inter-American Tropical Tuna Commission, 5th Meeting of the Working Group on Bycatch, Busan Korea, 24 June 2006, Document BWG-5-04

IATTC. 2006. Distribution and vulnerability to bycath of seabirds. 7th Meeting of the Working Group to Review Stock Assessments, La Jolla, CA, 15-19 May 2006, <u>Document SAR-7-10</u>.

IATTC. 2007. Seabirds: Interactions with longline fisheries: Areas and mitigation tools. 8th Meeting of the Working Group to Review Stock Assessments, La Jolla, CA, 7-11 May 2007, <u>Document SAR-8-14</u>.

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J

JAAMAN, S. A., Y. U. LAH-ANYI, and G. J. PIERCE. 2005. Incidental catches of marine mammals in fisheries in Sabah and Srawak waters, East Malasia. ICES Theme Sessionon Mitigation Methods for Reduction of Marine mammal and Sea Turtle By-catch in Fisheries. CM 2005/Session X:07.

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K Top of Page

Keith, C. . 2000. Seabird/fisheries interactions. Final report of advisory officer. Conservation Advisory Science Notes 295. 16 p.

Keith, C. . 2000. Feasibility of video monitoring seabird interactions on small domestic tuna longliners. Conservation Advisory Science Note 303. 4 p.

Kennelly, S. J., G. W. Liggins, and M. K. Broadhurst. 1998. Retained and discarded by-catch from oceanic prawn trawling in New South Wales, Australia. Fisheries Research 36:217-236.

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L

Lawrence, E., B. Wise, D. Bromhead, S. Hindmarsh, S. Barry, N. Bensley, and J. Findlay. 2006. Analysis of AFMA seabird mitigation trials - 2001 to 2004. Bureau of Rural Sciences, Canberra.

Lawson, T.A. 2001. Observer data held by the Oceanic Fisheries Programme covering tuna fishery bycatches in the western and central Pacific Ocean. Internal Report N° 45. Oceanic Fisheries Programme, Secretariat of the Pacific Community, Noumea, New Caledonia. 40 pp.

- ** Lawson, T., P. Williams, C. Millar & E. Schneiter. 2002. Data Requirements of the SPC Oceanic Fisheries Programme and Status of Data. Oceanic Fisheries Programme Internal Report 47. Secretariat of the Pacific Community, Noumea, New Caledonia. 56 pp. [260K]
- **Lawson, T. 2002. Sampling of the proportion of bigeye in the catch by purse seiners in the Western and Central Pacific Ocean. Oceanic Fisheries Programme Internal Report 48. Secretariat of the Pacific Community, Noumea, New Caledonia. 27 pp. [125K]
- **Lawson, T. 2003. Analysis of the proportion of bigeye in 'yellowfin plus bigeye' caught by purse seiners in the Western and Central Pacific Ocean, based on observer data. Oceanic Fisheries Programme Internal Report 49. Secretariat of the Pacific Community, Noumea, New Caledonia. 24 pp. [224K]

Lawson, T. 2006. Observer coverage rates and the reliability of CPUE estimates for purse seiners in the Western and Central Pacific Ocean. Report submitted to the Western and Central Pacific Fisheries Commission, 2nd Scientific Committee Meeting, Manila, Philippines, SC2-ST-IP-3.Go to https://www.wcpfc.org/ & click on Meetings.

Lawson, T. 2004. Observer coverage rates and reliability of CPUE estimates for offshore longliners in tropical waters of the western and central Pacific Ocean. SCTB17-SWG-4, Pp 1-13, 17th Meeting of the Standing Committee on Tuna and Billfish

Lennert-Cody, C. E., J. J. Roberts, and R. J. Stephenson. 2008. Effects of gear characteristics on the presence of bigeye tuna (Thunnus obesus) in the catches of the purse-seine fishery of the eastern Pacific Ocean. ICES Journal of Marine Science 65:970-978.

Lewison, R. L., D. C. Nel, F. Taylor, J. P. Croxall, and K. S. Rivera. 2005. Thinking big - taking a large-scale approach to seabrid bycatch. Marine Ornithology 33:1-5.

Liggins, G. W., and S. J. Kennelly. 1996. By-catch from prawn trawling in the Clarence River estuary, New South Wales, Australia. Fisheries Research 25:347-367.

Liggins, G. W., S. J. Kennelly, and M. K. Broadhurst. 1996. Observer-based survey of by-catch from parwn trawling in Botany Bay and Port Jackson, NEW South Wales. Mar. Freshwater Res. 47:877-888.

Liggins, G. W., M. J. Bradley, and S. J. Kennelly. 1997. Detection of bias in observer-based estimates of retained and discarded catches from a multi-species trawl fishery. Fisheries Research 32:133-147.

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M

Mangel, J. C., and J. A. Shigueto. 2004. Seabird bycatch in Peru: Assessment and mitigation measures - Final Report. Pro Delphinus, Lima, Peru.

Mangel, J. C., J. Alfaro-Shigueto, K. Van Waerebeek, C. Cáceres, S. Bearhop, M. J. Witt, and B. J. Godley. 2010. Small cetacean captures in Peruvian artisanal fisheries: High despite protective legislation. Biological Conservation 143:136-143.

**Manly, B.F.J.; A. Seyb; D. Fletcher 2002. Bycatch of fur seals (Arctocephalus forsteri) in New Zealand fisheries, 1990/91-1995/96, and observer coverage. DOC Science Internal Series 41. 40 p.

**Manly, B.F.J.; A. Seyb; D. Fletcher 2002. Bycatch of sea lions (Phocarctos hookeri) in New Zealand fisheries, 1987/88 to 1995/96, and observer coverage. DOC Science Internal Series 42. 21 p.

**Manly, B.F.J.; D. Fletcher; C. Cameron 2002. Longline bycatch of birds and mammals in New Zealan 1990/91-1995/96, and observer coverage.DOC Science Internal Series 43. 51 p.

Matsunaga, H. 2010. CPUE trend for porbeagle caught by Japanese tuna longliners in the SBT fishery ground during 1992-2007 (SCRS/2009/091). Collect. Vol. Sci. Pap. ICCAT 65:2088-2093.

McElderry, H., J. Schrader, and S. Anderson. 2008. Electronic monitoring to assess protected species interactions in New Zealand longline fisheries: a pilot study. New Zealand Aquatic Environment and Biodiversity Report No. 24, Ministry of Fisheries, Wellington.

Mejuto, J., B. Garcia-Cortés, A. Ramos-Cartelle, and J. Ariz. 2007. Preliminary overall estimations of bycatch landed by the Spanish surface longline fleet targeting swordfish (Xiphias gladius) in the Pacific Ocean and interaction with marine turtles and sea birds: years 1990-2005. Inter-American Tropical Tuna Commission, Working Group on Bycatch, 6th Meeting, La Jolla, California (USA), 9-10 February 2007.

Michael, K. P., J. B. Jones, et al. (1987). Report of observer trips on Japanese southern bluefin tuna longliners off East Cape, June-July 1987, Fisheries Research Center: 54.

Michael, K. P., K. N. Bailey, et al. (1989). Report of observer trips on Japanese southern bluefin tuna longliners off East Cape, June-July 1988, N.Z Fisheries Research Centre.

Minami, M., C. E. Lennert-Cody, W. Gao, and M. Roman-Verdesoto. 2006. Modeling shark bycatch: the zero-inflated negative binomial regression model with smoothing. IATTC, 7th Meeting of the Working Group to Review Stock Assessments, La Jolla, CA, 15-19 May 2006, Document SAR-7-07e.

Minami, M., C. E. Lennert-Cody, W. Gao, and M. Roman-Verdesoto. 2007. Modeling shark bycatch: the zero-inflated negative binomial regression model with smoothing. Fisheries Research 84:210-221.

Molony, B. 2005. Estimates of the mortality of non-target species with an initial focus on seabirds, turtles and sharks. Report submitted to the Western and Central Pacific Fisheries Commission, 1st Sientific Committee Meeting, Noumea, New Caledonia, SC1-EB-WP-1.Go to http://www.wcpfc.org/ & click on Meetings.

Moreno, C. A., J. A. Arata, P. Rubilar, R. Hucke-Gaete, and G. Robertson. 2006. Artisanal longline fisheries in Southern Chile: Lessons to be learned to avoid incidental seabird mortality. Biological Conservation 127:27-36.

Mormede, S., S. J. Baird, and M. H. Smith. 2008. Factors that may influence the probability of fur seal capture in selected New Zealand fisheries. New Zealand Aquatic Environment and Biodiversity Report No. 19, New Zealand Ministry of Fisheries.

Murray, T. E., P. R. Taylor, J. Greaves, J. A. Bartle, and J. Molloy. 1992. Seabird bycatch by Southern Fishery longline vessels in New Zealand waters. New Zealand Fisheries Assessment Research Document 92/22, New Zealand Ministry of Agriculture and Fisheries, Wellington, New Zealand.

Murray, T. E., J. A. Bartle, et al. (1993). "Incidental capture of seabirds by Japanese southern bluefin tuna longline vessels in New Zealand waters, 1988-1992." Bird Conservation International 3(3): 181-210.

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N

Nicol, S., T. Lawson, K. Briand, D. Kirby, B. Molony, D. Bromhead, P. Williams, E. Schneiter, L. Kumoru, and J. Hampton. 2009. Characterisation of the tuna purse seine fishery in Papua New Guinea. ACIAR Technical Report No. 70.

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Onley, D. and S. Bartle (1999). Identification of Seabirds of the Southern Ocean: A Guide for Scientific Observers Aboard Fishing Vessels. Wellington, Te Papa Press.

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P

Parker, S. J., A. J. Penney, and M. R. Clark. 2009. Detection criteria for managing trawl impacts on vulnerable marine ecosystems in high seas fisheries of the South Pacific Ocean. Marine Ecology Progress Series 397:309-317.

Petyt, C. 1995. Behaviour of seabirds around fishing trawlers in New Zeland Subantarctic waters. Nortornis 42:99-115.

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Ramos-Cartelle, A., and J. Mejuto. 2008. Interaction of the false killer whale (Pseudorca crassidens) and depredation on the swordfish catches of the Spanish surface longline fleet in the Atlantic, Indian and Pacific Oceans (SCRS/2007/025). Collect. Vol. Sci. Pap. ICCAT 62: 1721-1738.

Read, A. J. 2007. Do circle hooks reduce teh mortality of sea turtles in pelagic longlines? A review of recent experiments. Biological Conservation 135:155-169.

Reid, T. A., C. WIlcox, and M. Hindell. 2008. Distribution and foraging habitats of the flesh-footed shearwater Puffinus carneipes off eastern Australia (oral presentation). 4th International Albatross and Petrel Conference, 11-15 August 2008, Cape Town, South Africa.

Rivera, K. 2006. Seabirds and fisheries in the IATTC area. IATTC, 7th Meeting of the Working Group to Review Stock Assessments, La Jolla, CA, 15-19 May 2006, <u>Document SAR-7-05c.</u>

Robertson, C.J.R. . 2000. Autopsy report for seabirds killed and returned from New Zealand fisheries 1 January 1998 to 30 September 1998. Conservation Advisory Science Notes 294. 36 p.

**Robertson, C.J.R.; E.A. Bell 2002. Autopsy report for seabirds killed and returned from New Zealand fisheries, 1 October 1998 to 30 September 1999. DOC Science Internal Series 28, 41 p.

**Robertson, C.J.R.; E.A. Bell 2002. Autopsy report for seabirds killed and returned from New Zealand fisheries, 1 October 1999 to 30 September 2000. DOC Science Internal Series 29. 41 p.

**Robertson, C.J.R., Bell, E. and P. Scofield. 2003. Autopsy report for seabirds killed and returned from New Zealand fisheries, 1 October 2000 to 30 September 2001. Birds returned by Ministry of Fisheries observers to the Department of Conservation. DOC Science Internal Series 96. New Zealand Department of Conservation, Wellington

Robertson, C.J.R., Bell, E. and P. Scofield. 2004. Autopsy report for seabirds killed and returned from New Zealand fisheries, 1 October 2001 to 30 September 2002. Birds returned by Ministry of Fisheries observers to the Department of Conservation. DOC Science Internal Series 155. New Zealand Department of Conservation, Wellington. Part 1, 2, 3

Robertson, G., M. McNeill, N. Smith, B. Wienecke, S. Candy, and F. Olivier. 2006. Fast sinking (integrated weight) longlines reduce mortality of white-chinned petrels (Procellaria aequinoctialis) and sooty shearwaters (Puffinus griseus) in demersal longline fisheries. Biol. Cons. 132:458-471.

Robins, C. M., S. J. Bache, and S. R. Kalish. 2002. <u>Bycatch of sea turtles in pelagic longline fisheries</u> - Australia. Bureau of Rural Sciences Final Report to the Fisheries Resouces Research Fund, Agriculture, Fisheries and Forestry, Canberra, Australia.

Roe, W. D. 2007. Necropsy of marine mammals captures in New Zealand fisheries in the 2005–06 fishing year. New Zealand Aquatic Environment and Biodiversity Report No. 11.

Roe, W. D. 2009. Necropsy of marine mammals captures in New Zealand fisheries in the 2007–07 fishing year. New Zealand Aquatic Environment and Biodiversity Report No. 29.

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S

SPC (Secretariat of the Pacific Community). 2006. Scientific Data Available to the Western and Central Pacific Fisheries Commission. Report submitted to the Western and Central Pacific Fisheries Commission, 2nd Scientific Committee Meeting, Manila, Philippines, SC2-ST-IP-2, Oceanic Fisheries Programme, Secretariat of the Pacific Community.

Smith, D. C., D. J. Gilbert, A. Gason, and I. A. Knuckey. 1997. Design of an integrated scientific monitoring program for the South East Fishery. Australian Fisheries Management Authority, Canberra, Australia.

Smith, M. H., and S. J. Baird. 2005. Factors that may influence the level of incidental mortality of New Zealand sea lions (Phocarctos hookeri) in the squid (Nototodarus spp.) trawl fishery in SQU 6T. New Zealand Fisheries Assessment Report 2005/20, Ministry of Fisheries, Wellington, New Zealand.

Smith, M. H., and S. J. Baird. 2005. Representativeness of past observer coverage, and future coverage required for estimation of New Zealand sea lion (Phocarctos hookeri) captures in the SQU 6T fishery. New Zealand Fisheries Assessment Report 2005/39, Ministry of Fisheries, Wellington, New Zealand.

Smith, M. H., and S. J. Baird. 2007. Estimation of the incidental captures of New Zealand sea lions (Phocarctos hookeri) in New Zealand fisheries in 2003–04, with particular reference to the SQU 6T squid (Nototodarus spp.) trawl fishery. New Zealand Fisheries Assessment Report 2007/7, Ministry of Fisheries, Wellington, New Zealand.

Smith, M. H., and S. J. Baird. 2007. Estimation of the incidental captures of New Zealand sea lions (Phocarctos hookeri) in New Zealand fisheries in 2004–05, with particular reference to the SQU 6T squid (Nototodarus spp.) trawl fishery. New Zealand Aquatic Environment and Biodiversity Report, No. 12.

**Starr, P., A. Langley. Inshore Fishery Observer Programme for Hector's dolphins in Pegasus Bay, Cantage of Pagent, 1997/98. (Published CSL contract report 3020) 2000. 28 p.

Stevens, J. D. 1992. Blue and make shark by-catch in the Japanese longline fishery off South-eastern Australia. Aust. J. Mar. Freshwater. Res. 43:227-236

Stobutzki, I. C., M. J. Miller, D. S. Heales, and D. T. Brewer. 2002. Sustainability of elasmobranchs caught as bycatch in a tropical prawn (shrimp) trawl fishery. Fish. Bull. 100:800-821

**Stone, G.S., L. Cavagnaro, A. Hutt, S. Kraus, K. Baldwin, J. Brown. Reactions of Hector's dolphins to acoustic gillnet pingers. (Published CSL contract report 3071) 2000. 29 p.

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Т

Thomson, R. B., and G. N. Tuck. 2009. Modelling the impact of fishery bycatch on albatross populations: model specification (ICCAT/SCRS/2009/057).

Tuck, G. N., and R. B. Thomson. 2009. Summary of fishery effort statistics, observed bycatch and super-fleet description for the ICCAT seabird assessments (ICCAT/SCRS/2009/073). Commonwealth Scientific and Industrial Research Organisation (CSIRO), Hobart, Australia.

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V

Valenzuela, A., C. Bustamante, and J. Lamilla. 2008. Morphological characteristics of five bycatch sharks caught by southern Chilean demersal longline fisheries. Scientia Marina 72:231-237.

van Oordt, F., and L. Alza. 2008. Inter-annual occurrences of Small Cetaceans in Purse-Seine Fishery Operations in relation to environmental variables, 2001-2003. in Eastern Bounbary Upwelling Ecosystems Conference, 2-6 June 2008 - Las Palmas, Gran Canaria, Spain. (poster)

Venables, W. N., and C. M. Dichmont. 2004. A generalised linear model for catch allocation: an example from Australia's Northern Prawn Fishery. Fisheries Research 70:409-426.

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Walker, T. I., A. S. Gason, and M. Koopman. 2006. SESSF scalefish abundance and spatial distributional trends from available ISMP data. Final report to Australian Fisheries Management Authority Project No. R05/1096, Primary Industries Research, Queenscliff, Victoria, Australia.

Ward, P., and R. A. Myers. 2005. Shifts in open-ocean fish communities coinciding with the commencement of commercial fishing. Ecology 86:835-847.

Watling, D. 2002. Interactions between seabirds and Pacific Islands' fisheries, particularly the tuna fisheries. Report SC2-EB-IP-9 submitted to the <u>Western and Central Pacific Fisheries Commission</u>, 2nd Scientific Committee Meeting, Manila, Philippines, 7-18 August 2006, Prepared by Environmental Consultants Fiji for the Oceanic Fisheries Programme, Secretariat of the Pacific Community.

**Wienecke, B. and G. Robertson (2002). "Seabird and seal-fisheries interactions in the Australian Patagonian toothfish Dissostichus eleginoides trawl fishery." Fisheries Research 54: 252-265.

Williams, P. G. 1999. Shark and related species catch in tuna fisheries of the tropical western and central Pacific Ocean. Pages 860-879 in R. Shotton, editor. Case studies of the management of elasmobranch fisheries. FAO, Rome.

Worm, B., H. K. Lotze, and R. A. Myers. 2003. Predator diversity hotspots in the blue ocean. PNAS 100:9884-9888.

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Xiaojie-Dai, L.-x. Xu, and L.-m. Song. 2006. Observations of sea bird bycatch in the Chinese longline fishery in the IATTC waters. IATTC, 7th Meeting of the Working Group to Review Stock Assessments, La Jolla, CA, 15-19 May 2006, <u>Document SAR-7-05e</u>.

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