

INTRODUCTION	RATIONALE	PREPAREDNESS	BIOLOGICAL ADVICE	IMPACT ASSESSMENT	LIBRARY	WEB LINKS	TECHNICAL DOCUMENTS	SHOPPING LISTS
--------------	-----------	--------------	-------------------	-------------------	---------	-----------	---------------------	----------------

HANDBOOK ON OIL IMPACT ASSESSMENT

5.0 SELECTED BIBLIOGRAPHY

- General reading
- The impact of oil spills on seabirds (case studies)
 - General references
 - Amoco Cadiz
 - Borcea
 - Braer
 - Ekofisk Bravo
 - Erika
 - Esso Bernicia
 - Exxon Valdez
 - Gulf war spill
 - Mystery spill
 - Pallas
 - Prestige
 - Sea Empress
 - Stylis
 - Torrey Canyon
 - Treasure
 - Tricolor
- Beached bird surveys

General reading

- Axiak V. 1979. Turning the Blue into Black: The Mediterranean Oil Pollution Problem. *Hyphen* 5: 1-5.
- Baker J.M., Clark R.B., Kingston P.F. & Jenkins R.H. 1990. Natural Recovery of Cold Water Marine Environments after an Oil Spill. Thirteenth Annual Arctic and Marine Oilspill Program, Technical Seminar June 1990 111pp.
- Barclay-Smith P. 1931. The destruction of birds by oil pollution at sea and the progress made since 1915 combatting this. *Proc. Int. Orn. Congr.* 7: 503-508.
- Boesch D.F. & Rabalais N.N. 1987. Long-term environmental effects of offshore oil and gas development. Elsevier Appl. Sc., London/New York, X+708pp.
- Bourne W.R.P. 1970. Oil pollution and bird conservation. *Biol. Conserv.* 2(4): 300-302.
- Bourne W.R.P. & Vauk G. 1988. Accumulation by birds: human impact upon North Sea birds. In: Salomons W., Bayne B.L., Duursma E.K. & Förstner U. (eds). *Pollution of the North Sea - an assessment*: 579-595. Springer-Verlag, Heidelberg.
- Burger A.E. 1993. Estimating the mortality of seabirds following oil spills: effects of spill volume. *Mar. Poll. Bull.* 26(3): 140-143.
- Burger J. & Gochfeld M. 2002. Effects of chemicals and pollution on seabirds. In: Schreiber E.A. & J. Burger (eds) *Biology of Marine Birds*: 485-525. CRC Press, Boca Raton.
- Camphuysen C.J. 1998. Beached bird surveys indicate decline in chronic oil pollution in the North Sea. *Mar. Poll. Bull.* 36(7): 519-526.
- Camphuysen C.J. 2007. Chronic oil pollution in Europe. Status report Royal Netherlands Institute for Sea Research and International Fund for Animal Welfare.

- Camphuysen C.J., J. Chardine, M. Frederiksen & M. Nunes 2005. Review of the impacts of recent major oil spills on seabirds. In: Anonymous (ed.) Report of the Working Group on Seabird Ecology, Texel, 29 March - 1 April 2005. Oceanography Committee, ICES CM 2005/C:05, Ref. ACME+E, International Council for the Exploration of the Sea, Copenhagen, Denmark.
- Camphuysen C.J., Fleet D.M., Reineking B. & Skov H. 2005. Oil pollution and seabirds. In: Essink K., Dettmann C., Farke H. Laursen K., Lüerßen G., Marenecic H. & Wiersinga W. (eds) Wadden Sea Quality Status Rapport 2004: 115-123. Wadden Sea Ecosystem No. 19, Common Wadden Sea Secr., Wilhelmshaven, 259pp.
- Camphuysen C.J. & Heubeck M. 2001. Marine oil pollution and beached bird surveys: the development of a sensitive monitoring instrument. Environmental Pollution 112: 443-461.
- Camphuysen C.J. & Franeker J.A. van 1992. The value of beached bird surveys in monitoring marine oil pollution. Techn. Rapport Vogelbescherming 10, Vogelbescherming Nederland, Zeist, 191pp.
- Camphuysen C.J., Wright P.J., Leopold M.F., Hüppop O. & Reid J.B. 1999. A review of the causes, and consequences at the population level, of mass mortalities of seabirds. In: Furness R.W. & Tasker M.L. (eds) Diets of seabirds and consequences of changes in food supply: 51-66. ICES Coop. Res. Report No. 232, International Council for the Exploration of the Sea, Copenhagen.
- Clark R.B. 1968. Oil pollution and the conservation of seabirds. Paper no. 5, Int. Conf. Oil Poll. Sea Rome, 7-9 October 1968.
- Clark R.B. 2001. Marine Pollution. Fifth Edition, Oxford Univ. Press, Oxford, 237pp.
- Cole S.D. 1934. The oil pollution menace; a review of the position. Proc. Int. Orn. Congr. 8: 698-701.
- Cronshaw, J. 1982. Introduction: pollutants and endocrine systems. Graduate Studies Texas Tech University No. 26: 351-357.
- Croxall J.P. 1975. The effect of oil on nature conservation especially birds. In: Cole H.A. (ed.). Petroleum and the Continental Shelf of North West Europe 2. Environmental Protection: 93-101. Applied Science Publ., Barking.
- Croxall J.P. 1977. The effect of oil on seabirds. Rapp. P.-v. Réun. Cons. int. Explor. Mer 171: 191-195.
- Dunnet G.M. 1982. Oil pollution and seabird populations. Phil. Trans. R. Soc. London (B) 297(1087): 413-427.
- Dunnet G.M. 1987. Seabirds and North Sea oil. In: Hartley J.P. & Clark R.B.(eds). Environmental effects of North Sea oil and gas developments Proc. R. Soc. Disc. Meet. London Phil. Trans. R. Soc. Lond. B 316: 513-524.
- Etkin D.S. 1999. Historical overview of oil spills from all sources (1960-1998). GESAMP Working Group 32 Project. Proc. 1999 Intern. Oil Spill Conference: 1097-1102
http://www.environmental-research.com/publications/pdf/spill_costs/paper1.pdf.
- Etkin D.S. 2001. Analysis of oil spill trends in the United States and Worldwide. Proc. 2001 Intern. Oil Spill Confer. 1291-1300
<http://www.environmental-research.com/publications/statistics.htm>.
- Etkin D.S., P. Wells, M. Nauke, J. Campbell, C. Grey, J. Koefoed, T. Meyer & P. Johnston 1999. Estimates of Oil Entering the Marine Environment in the Past Decade. GESAMP Working Group 32 Project. Proc. 1999 Intern. Oil Spill Conference:1093-1095 http://www.environmental-research.com/publications/pdf/spill_costs/paper3.pdf.
- Fleet D.M. & Reineking B. 2001. What do systematic beached bird surveys tell us about oil pollution in the Southern North Sea? Wadden Sea Newsletter 2001-3: 21-23.
- Fore P.L. (ed.) 1977. Proceedings of the 1977 Oil Spill Response Workshop. US Fish & Wildl.Serv., Biol.Serv.Progr. FWS/OBS/77-24, National Space and Technology Laboratories, Mississippi 153pp.
- Heubeck M., Camphuysen C.J., Bao R., Humble D., Sandoval A., Cadiou B., Bräger S. & Thomas T. 2003. Assessing the impact of major oil spills on seabird populations. Mar. Poll. Bull. 46: 900-902.
- IPIECA 2004. A guide to oiled wildlife response planning. IPIECA Report series, Vol 13, International Petroleum Industry Environmental Conservation Association, London.
- Jenssen B.M. 1994. Review article: Effects of oil pollution, chemically treated oil, and cleaning on the thermal balance of birds. Env. Poll. 86: 207-215.
- Johnston R. (ed.) 1976. Marine Pollution. Academic Press, London.
- Mariner Group 2004. History of oil spills. <http://www.marinergroup.com/oil-spill-history.htm>.
- Nelson-Smith A. 1972. Oil pollution and marine ecology. Elek Science, London, IX+260pp.
- Nisbet I.C.T. 1994. Effects of pollution on marine birds. In: Nettleship D.N., Burger J. & Gochfeld M. (eds). Seabirds on Islands - threats, case studies and action plans: 8-25. Birdlife Conservation Series No. 1, Birdlife International, Cambridge.
- Ohlendorf H.M., Risebrough R.W. & Vermeer K. 1978. Exposure of marine birds to environmental pollutants. U.S. Fish and Wildlife Serv. Wildl. Res. Rep. 9: 1-40. Washington D.C.
- Parsons K.C. 1996. Recovering from oil spills: the role of proactive science in mitigating adverse effects. Colonial Waterbirds 19: 149-153.
- Reineking B. & Vauk G. 1982. Seevögel - Opfer der Ölpest. Jordsandbuch Nr 2. Herausgegeben vom Verein Jordsand zum Schutz der Seevögel e.V. Otterndorf 143pp.
- Seys J. & P.Meire 1997. Oil pollution and seabirds. In: Jauniaux T., Bouquegneau J.-M. & Coignoul F. (eds) Marine mammals, seabirds and pollution of marine systems: 61-66. Presses Fac. Médecine Vét. Univ. Liège, Liège.
- Tasker M.L. & Becker P.H. 1992. Influences of human activities on seabird populations in the North Sea. Neth. J. Aquat. Ecol. 26(1): 59-73.

- Vauk G., Averbeck C. & Korsch M. 1991. The Effects of Oil Pollution on Seabirds on the German North Sea Coast from 1983 to 1990. In: Wrobel L.C. & Brebbia C.A. (eds). Water Pollution: Modelling, Measuring and Prediction. Comp. Mech. Publ., Elsevier Appl. Sc., Southampton pp693-705.
- Vauk G., Hartwig E., Reineking B., Schrey E. & Vauk-Hentzelt E. 1990. Langzeituntersuchung zur Auswirkung der Ölverschmutzung der deutschen Nordseeküste auf Seevögel. *Seevögel* 11(1): 17-20.
- Wiese F. 2002. Seabirds and Atlantic Canada's Ship-Source Oil Pollution. World Wildlife Fund Canada, Toronto, Canada.

The impact of oil spills on seabirds (case studies)

Much has been published on the effects of oil on seabirds, but the literature on the impact of oil spills on seabird populations is not as extensive as one might expect. This list provides an overview of published material. Any additions or comments are welcomed. The key studies should be identified and preferably be made available on the internet or otherwise for consultation as part of the manuals written for future impact assessments. The first list contains general titles; the later lists address specific spills, mostly within Europe.

- Butler, R. G., A. Harfenist, F. A. Leighton & D. B. Peakall 1988. Impact of sublethal oil and emulsion exposure on the reproductive success of Leach's storm petrels: short and long term effects. *J. Appl. Ecol.* 25: 125-143.
- Campbell L. 1980. The impact of an oilspill in the Firth of Forth on great crested grebes. *Scott. Birds.* 11: 43-48.
- Camphuysen C.J. 1991. The interpretation of data derived from Beached Bird Surveys: monitoring the impact of chronic oil pollution. In: Camphuysen C.J. & J.A. van Franeker (eds). Oil pollution, Beached Bird Surveys and Policy: towards a more effective approach to an old problem. Proc. Int. NZG/NSO workshop, 19 April 1991, Rijswijk, Sula 5 (special issue): 19-21.
- Chardine J.W. 1992. Seabirds: victims and monitors of marine oil pollution. In: Ryan P.M. (ed.) Managing the environmental impact of offshore oil production: 29-34. Proc. 32nd meeting Can. Soc. Env. Biol.
- Clark N.A., P.F. Donald, T.M. Mawdesley & R.J. Waters 1990. The impact of the Mersey oil spill of August 1989 on the populations and distributions of waterfowl. *BTO Research Report No.* 62: 1-107.
- Clotouche E. & Schaeken P. 1982. L'accident pétrolier survenu en Basse-Meuse liégeoise en 1981 et son impact sur l'avifaune. *Aves* 19(1): 47-57.
- Elmslie K. & F. Wiese 2004. Evaluation and prevention of the impact of deliberate oil discharges on seabirds in the Canadian North Atlantic. Abstracts poster presentations 8th Intern. Seabird Group Conference "North Atlantic Seabird Populations: 23. King's College Conference Centre, Aberdeen University, 2-4 April 2004, Aberdeen.
- Hanssen O.J. 1982. Impact on the local breeding population of Common Eider, Red-breasted Merganser and Black Guillemot in the Østfold Archipelago after an Oil spill 1978 (I). In: Myrberget S. (ed.). Negative Faktorer for Sjøfugl, NKV's Møte Høvikodden 1981. *Viltrappport* 21: 51-55.
- Isaksen K. & Bakken V. 1995. Seabirds in the northern Barents Sea. Source data for the impact assessment of the effects of oil drilling activity. *Meddelelser Nr.* 135, Norsk Polarinstitutt, 134 pp.
- Lindén O., Elmgren R. & Boehm P. 1979. The Tsesis oil spill: Its impact on coastal ecosystems of the Baltic Sea. *Ambio* 8(6): 244-253.
- Lorentsen S.-H., Anker-Nilssen T., Kroglund R.T. & Østnes J.E. 1993. Konsekvensanalyse oljesjøfugl for petroleumsvirksomhet i norsk del av Skagerrak. *NINA forskningsrapport* 39: 1-84. Maki A.W. 1991. The Exxon Valdez oil spill: Initial environmental impact assessment. *Environ. Sci. Technol.* 25(1): 24-29.
- Mosbech A. 2000. Predicting Impacts of Oil Spills - Can Ecological Science Cope? A case study concerning birds in Environmental Impact Assessments. Ph-D. Thesis, Roskilde University, published by National Environmental Research Institute, Denmark, 126 pp.
- Myrberget S. & Røv N. 1982. Behov for konsekvensanalyser oljeboring/sjøfugl. *Vår Fuglefauna* 5(2): 134-137.
- Nadeau R.J. 1977. Assessing the biological impact of oil spills: a new role for EPA biologists. In: Fore PL (ed) 1977. Proceedings of the 1977 Oil Spill Response Workshop: 55-60. US Fish & Wildl.Serv., Biol.Serv.Progr. FWS/OBS/77-24, National Space and Technology Laboratories, Mississippi.
- Rehfisch, M., S. Warbrick, N. A. Clark, R. H. W. Langston & S. Delany 1992. The impact of the Severn oil spill of February 1991 on the populations and distributions of waterfowl. *BTO Research Report No.* 81: 1-141.
- Rikardsen, F., W. Vader, R. Barrett, K. B. Strann & H. M. Iversen 1987. Environmental impact study: oil/seabirds, Troms 2. *Tromsø Naturvitenskap* No. 56: 1-135.
- Wilhelm S.I., Robertson G.J., Ryan P.C. & Schneider D.C. 2005. A comparison of two estimates of the number of seabirds at risk from the Terra Nova FPSO oil spill. Post presentation The 8th International Effects of Oil on Wildlife Conference, St Johns, Canada.
- Zydelis R. & Dagys M. 1997. Winter period ornithological impact assessment of oil related activities and sea transportation in Lithuanian inshore waters of the Baltic Sea and in the Kursiu Lagoon. *Acta Zool. Lituanica* 6: 45-65.

Amoco Cadiz

- Bourne W.R.P. 1979. The Impact of Torrey Canyon and Amoco Cadiz Oil on North French Seabirds. *Mar. Poll. Bull.* 10(5): 124.
- Conan G. 1982. The long-term effects of the Amoco Cadiz oil spill. *Phil. Trans. R. Soc. London (B)* 297(1087): 323-334.
- Gundlach E.R., Boehm P.D. Marchand M. Atlas R.M. Wand D.M. & Wolfe D.A. 1983. The Fate of Amoco Cadiz Oil. *Science* 221: 122-129.
- Guyomar'ch J.P. & Monnat J.-Y. 1978. Caractéristiques et comportement du pétrole déversé à la mer. In: *La marée noire de l'Amoco Cadiz*: 339-360. Penn. ar Bed. Special issue 11: 229-310.
- Jones P.H., Monnat J.-Y., Cadbury C.J. & Stowe T.J.S. 1978. Birds oiled during the Amoco Cadiz incident: An interim report. *Mar. Poll. Bull.* 9(11): 307-310.
- Jones P.H., Monnat J.-Y. & Harris M.P. 1982. Origin, age and sex of auks (Alcidae) killed in the 'Amoco Cadiz' oiling incident in Brittany, March 1978. *Seabird* 6: 122-130.
- Lawler G.C., Holmes J.P., Adamkiewicz D.M., Shields M.I., Monnat J.-Y. & Laseter J.L. 1981. Characterization of petroleum hydrocarbons in tissues of birds killed in the Amoco Cadiz oil spill. In: Anonymous (ed.). *Amoco Cadiz: Fates and Effects of the Oil Spill*: 573-583. Proc. Int. Symp. 19-22 Nov. Centre Océan. Bretagne, Brest.
- Mead C. 1978. Amoco Cadiz oil disaster. The ringing recoveries. *BTO News* 93: 1-2.
- Monnat J.-Y. 1978. Mortalités d'oiseaux à la suite du naufrage du pétrolier Amoco Cadiz. *Penn. Ar. Bed.* 11: 339-360.
- Penicaud P. 1979. La marée noire de l'Amoco Cadiz et les oiseaux de mer. *Le Courrier de la Nature* No. 61: 1-6.
- Penicaud P. 1979. The seabird community of Sept-Iles Reserve, Brittany, France. *Terre et la Vie* 33(4): 591-610.

Borcea

- Baptist H.J.M. 1988. Vogelconcentraties in de Voordelta tijdens en voorafgaande aan het 'Borcea-incident', december 1987-januari 1988. *Sula* 2(1): 21-23.
- Camphuysen C.J., Hart S. & Zandstra H.S. 1988. Zeevogelsterfte na olie-lekkage door de ertscarrier MS Borcea voor de Zeeuwse kust januari 1988. *Sula* 2(1): 1-12.
- Jong F. de 1988. De ramp met de Borcea; milieuwetgeving in theorie en praktijk. *Springtij* 87-4/88-1: 10-11.
- Zandstra H. 1991. Opvangplan "olie"- vogels (1982). In: Camphuysen C.J. & J.A. van Franeker (eds). *Oil pollution, Beached Bird Surveys and Policy: towards a more effective approach to an old problem*. Proc. Int. NZG/NSO workshop, 19 April 1991, Rijswijk, *Sula* 5 (special issue): 37-40.

Braer

- Anonymous 1993. The ecological steering group on the oil spill in Shetland: an interim report on survey and monitoring, May 1993. The Scottish Office (Environm. Dept.), Edinburgh.
- Davies J.M. & Topping G. (eds) 1997. *The Impact of an Oil Spill in Turbulent Waters: The Braer*. The Stationery Office Ltd, Edinburgh.
- Edgell N. 1994. The Braer tanker incident: some lessons from the Shetland Islands. *Mar. Poll. Bull.* 29(6-12): 361-367.
- Elferink A.O. 1993. Liability and compensation of oil pollution damage to the environment: is the existing international regime satisfactory?. *North Sea Monitor* March 93: 8-11.
- Ewins P.J. & Heubeck M. 1995. Monitoring the effects of a major oil spill on an inshore seabird: Black Guillemots (*Cephus grylle*) in Shetland. Abstracts of the Joint Conference of the Colonial Waterbird Society and the Pacific Seabird Group, 8-12 November 1995: 47-48. Victoria, B.C.
- Furness R.W. 1994. Gizzard contents of seabirds collected after the Braer oil spill. *Seabird Group Newsl.* 67: 5-6.
- Gjerde K.M. 1993. Particularly sensitive sea areas: protecting them from maritime threats. *North Sea Monitor* March 93: 4-8.
- Hall A., J. Watkins & L. Hiby 1996. The impact of the 1993 Braer oil spill on grey seals in Shetland. *Sci. Total. Environ.* 186: 119-125.
- Heubeck M. 1994. The impact of the Braer oil spill on Shetland's breeding seabirds. *Seabird Group Newsl.* 67: 3-5.
- Heubeck M. 1997. The direct effect of the Braer Oil Spill on seabird populations & an assessment of the role of the Wildlife Response Centre. In: Davies J.M. & Topping G. (eds) *The Impact of an Oil Spill in Turbulent Waters: The Braer*: 73-90. The Stationery Office Ltd, Edinburgh.
- Heubeck M. 2000. Population trends of Kittiwake *Rissa tridactyla*, Black Guillemot *Cephus grylle* and Common Guillemot *Uria aalge* in Shetland, 1978-98. *Atlantic Seabirds* 2(3/4): 227-244.
- Heubeck M., Harvey P. & Uttley J. 1995. Dealing with the wildlife casualties of the Braer Oil spill, Shetland, January, 1993. Shetland Oil Terminal Envir. Adv. Group & Aberdeen University Research and Industrial Services Ltd, Aberdeen, 83pp.
- Hill R.W.F. 1993. The Shetland oil spill. *Mar. Poll. Bull.* 26(3): 115-116.

- Monaghan P. & Burns M.D. 1994. Sub-lethal effects of crude oil on the breeding and foraging performance of seabirds. Final Report NERC grant GR3/9020A. In: Ritchie & O'Sullivan (eds). The environmental impact of the wreck of the Braer. Scottish Office, Glasgow.
- Osborn K. 1996. The Braer - The effects on breeding seabirds. <http://www.wildlife.shetland.co.uk/braer/Part10.html>.
- Proctor R., Elliot A.J. & Flather R.A. 1993. Forecast and hindcast simulations of the Braer oil spill. Mar. Poll. Bull. 28(4): 219-229.
- Tasker M.L. & Heubeck M. 1993. Shetland oil spill, impact on birds. Seabird Group Newsletter No. 64: 2.
- Turrell W.R. 1993. Modelling the Braer oil spill - a retrospective view. Mar. Poll. Bull. 28(4): 211-218.
- Weir D.N., R.Y. McGowan, A.C. Kitchener, S. McOrist, B. Zonfrillo & M. Heubeck 1995. Iceland Gulls from the 'Braer' disaster, Shetland 1993.. Brit. Birds. 88: 15-25.
- Wolff G.A., Preston M.R., Harriman G. & Rowland S.J. 1993. Some preliminary observations after the wreck of the oil tanker Braer in Shetland. Mar. Poll. Bull. 26(10): 567-571.

Ekofisk Bravo

- Anonymous 1977. Foreløpig rapport om aksjonen i forbindelse med ukontrollert utblåsing på produktionsplatform Ekofisk Bravo. Unpublished Internal Report, Norway.
- Audunson T. 1977. Bravoutblåsing: Feltobservasjoner, analyseresultater og beregninger tilknyttet oljen på sjøen. Cont. Shelf Institute, Trondheim, Publ. 90.
- Langhelle G. 1977. Sjøfuglregistreringer i forbindelse med Bravoulykken, Ekofisk april 1977, Del II. Min. Environm., Norway. Mimeogr. 16pp.
- Mead C. 1977. Ten years after Torrey Canyon. BTO News 87: 1-2.
- Mehlum F. 1977. Sjøfuglregistreringer i forbindelse med Bravoulykken, Ekofisk april 1977, Del I. Min. Environm., Norway. Mimeogr. 28pp.
- Mehlum F. 1980. Seabirds and the Bravo blow-out at Ekofisk North Sea. Acta Orn. 17(10):119-126.

Erika

- Anonymous 2000. Un triste record! L'Oiseau Hors-Série 1(4), Spécial marée noire de l'Erika: 50-51.
- Boulinier 2001. Genetic study of Guillemots to trace the origin of seabirds killed in the Erika oilspill. Seabird Group Newsletter 87: 2-3.
- Cadiou B., Chenesseau D. & Joslain H. 2002. Immediate impact of the Erika oil spill on birds. Oral presentation MEDMARAVIS International conference on oil pollution and conservation of biodiversity, Porto Torres (Sardinia), 17-20 October 2002.
- Cadiou B., Chenesseau D. & Joslain H. 2003. Marée noire de l'Erika - Contribution à l'étude de l'impact sur l'avifaune. Bilan national des échouages et de la mortalité des oiseaux (BNEMO). Rapport Bretagne Vivante-SEPNB, LPO Loire-Atlantique, Observatoire des marées noires, DIREN Bretagne, 96 p.
- Cadiou B., Cloérec P., Le Noc C., Pourreau J. & Desmots D. 2003. Marée noire de l'Erika _ Contribution à l'étude de l'impact sur l'avifaune. Suivi des populations d'oiseaux marins et littoraux nicheurs. L'eider à duvet dans le golfe de Gascogne, bilan 2000-2002. Rapport Bretagne Vivante-SEPNB, LPO, DIREN Bretagne, 9 p.
- Cadiou B., E. Cam, M. Fortin, J-Y. Monnat, G. Gélinaud, J. Cabelguen & A. Le Roch 2003. Impact de la marée noire de l'Erika sur les oiseaux marins migrateurs: détermination de l'origine et de la structure des populations par la biométrie. Rapport Bretagne Vivante-SEPNB, DIREN Bretagne, 56pp.
- Cadiou B. & Dehorter O. 2003. Marée noire de l'Erika - Contribution à l'étude de l'impact sur l'avifaune Analyse des reprises/contrôles de bagues. Rapport Bretagne Vivante-SEPNB, CRBPO, DIREN Bretagne, 23 pp.
- Cadiou B., Le Floc'h P. & Siorat F. 2003. Marée noire de l'Erika _ Contribution à l'étude de l'impact sur l'avifaune. Suivi des populations d'oiseaux marins et littoraux nicheurs. Le guillemot de Troïl en Bretagne, bilan 2000-2002. Rapport Bretagne Vivante-SEPNB, LPO, DIREN Bretagne, 10 p.
- Cadiou B., L. Riffaut, K.D. McCoy, J. Cabelguen, M. Fortin, G. Gélinaud, A. Le Roch, C. Tirard & T. Boulinier 2004. Ecological impact of the "Erika" oil spill: Determination of the geographic origin of the affected common guillemots. Aquat. Living Resour. 17: 369-377.
- Castège I., G. Hémery, N. Roux, J. d'Elbée, Y. Lalanne, F. D'Amico & C. Mouchès 2004. Changes in abundance and at-sea distribution of seabirds in the Bay of Biscay prior to & following the "Erika" oil spill. Aquat. Living Resour. 17: 361-367.
- Dréan-Quénéch'du S. le & L'Hostis M. 2001. Recherches mises en place sur les oiseaux mazoutes lors de naufrage de l'Erika. Service de parasitologie, zoologie appliquée/Centre de Soins et de sauvegarde, Ecole Nationale Vétérinaire de Nantes, Nantes, 70pp.
- Dubrac B. 2000. Retour sur un désastre. L'Oiseau Hors-Série 1(4), Spécial marée noire de l'Erika: 8-9.
- Ferlaux C. 2001. Traitement des oiseaux mazutes de la maree noire de l'Erika au centre de soins de l'Ecole Nationale Vétérinaire de Nantes. Ph.D.-thesis, Faculté de Médecine de Nantes, Nantes, 301pp.
- Grantham M. 2004. Age structure and origins of British & Irish Guillemots recovered in recent European oils spills. Atlantic Seabirds 6(3): 95-108.

- Grantham M. 2004. Winter distribution of British and Irish Guillemots and the oil spill threat. Abstracts oral presentations 8th Intern. Seabird Group Conference "North Atlantic Seabird Populations: 25. King's College Conference Centre, Aberdeen University, 2-4 April 2004, Aberdeen.
- Le Dréan-Quénechdu S. 2001. Recherches mises en place sur les oiseaux mazoutés lors du naufrage de l'Erika. Ecole Nationale Vétérinaire de Nantes, Nantes, 70pp.
- Mustoe S. 2001. The Erika oil spill. In: Cresswell G. & Walker D. (eds) A report on the whales, dolphins and seabirds of the Bay of Biscay and English Channel: 96-100. ORCA No. 1, Organisation Cetacea (ORCA), St. Neots, Cambs. U.K. <http://www.orcaweb.org.uk/downloads/Erikoilspill.doc>.
- Riffaut L., K.D. McCoy, C. Trirard, V.L. Friesen & T. Boulinier 2004. Oil spill and seabird conservation: using population genetics to assess the geographic impact of the Erika oil spill on Common Guillemot populations. Abstracts poster presentations 8th Intern. Seabird Group Conference "North Atlantic Seabird Populations: 39. King's College Conference Centre, Aberdeen University, 2-4 April 2004, Aberdeen.
- Stienen E.W.M., Van de Walle M., Courtens W. & Kuijken E. 2004. Strandingen van vogels langs de Belgische kust in de winter 2003-2004. In: Stienen E.W.M., Courtens W. & Van de Walle M. (eds) Interacties tussen antropogene activiteiten en de avifauna in de Belgische zeegebieden: 6-19. Rapport IN A.2004.136, Instituut voor Natuurbehoud, Brussel.
- Votier S.C., B.J. Hatchwell, A. Beckerman, R.H. McCleery, F.M. Hunter, J. Pellatt, M. Trinder & T.R. Birkhead 2005. Oil pollution and climate have wide-scale impacts on seabird demographics. Ecology Letters 8: 1157-1164.

Esso Bernicia

- Ewins P.J. & Heubeck M. 1995. Monitoring the effects of a major oil spill on an inshore seabird: Black Guillemots (*Cephus grylle*) in Shetland. Abstracts of the Joint Conference of the Colonial Waterbird Society and the Pacific Seabird Group, 8-12 November 1995: 47-48. Victoria, B.C.
- Foxton P. & Heubeck M. 1995. Response to the Esso Bernicia oil spill. Proc. Roy. Soc. Edinb. 103B: 233-245.
- Heubeck M. 1997. The long-term impact of the Esso Bernicia Oil Spill on numbers of common loons *Gavia immer* wintering in Shetland, Scotland. Effects of Oil on Wildlife, proceedings 5th Int. Conf. Monterey, California, 3-6 November 1997: 110-122.
- Heubeck M. & Richardson M.G. 1980. Bird mortality following the Esso Bernicia oil spill Shetland December 1978. Scott. Birds 11(4): 97-108.
- Heubeck M., Richardson M.G., Lyster I.H.J. & McGowan R.Y. 1993. Post-mortem examination of Great Northern Divers *Gavia immer* killed by oil pollution in Shetland, 1979. Seabird 15: 53-59.
- Richardson M.G. 1979. The environmental effects of the 'Esso Bernicia' fuel oil spill, Sullom Voe, Shetland, January 1979. Unpubl. Report Nature Conservancy Council.
- Richardson M.G., Dunnet G.M. & Kinnear P.K. 1981. Monitoring seabirds in Shetland. Proc. Roy. Soc. Edinb. 80B: 157-179.

Exxon Valdez 1989, Alaska

- Anne Hoover-Miller, Keith R. Parker & John J. Burns 2001. A reassessment of the impact of the Exxon Valdez oil spill on Harbor Seals (*Phoca vitulina*) in Prince William Sound, Alaska. Mar. Mamm. Sc. 17: 111-135.
- Piatt J.F., C.J. Lensink, W. Butler, M. Kendziorek & D.R. Nysewander 1990. Immediate impact of the 'Exxon Valdez' oil spill on marine birds. Auk 107: 387-397.
- Simmonds M. 1991. The wildlife impact of Exxon Valdez. Unpublished preliminary report.

Gulf war oil spill 1991

The **Gulf War oil spill** is regarded as the worst oil spill in history, resulting from actions taken during the Gulf War in 1991. It caused considerable damage to wildlife in the Persian Gulf especially in areas surrounding Kuwait and Iraq. Estimates on the volume spilled range from 42 to 462 million gallons; the slick reached a maximum size of 100 by 40 miles and was 4 inches thick. Despite the uncertainty surrounding the size of the spill, figures place it 5 to 27 times the size (in gallons spilled) of the Exxon Valdez oil spill, and more than twice the size of the 1979 Ixtoc I blow-out in the Gulf of Mexico.

- Bourne W.R.P. 1994. Special review: the impact of the Gulf War. Sea Swallow 43: 84-85.
- Evans M.I. & G.O. Keijl 1993. Impact of Gulf War oil spills on the wader populations of the Saudi Arabian Gulf coast. Sandgrouse 15: 85-105.
- Evans M.I., C.W.T. Pilcher & P. Symens 1991. Impact of the Gulf War on birds. Ornithological Society of The Middle East Bulletin No. 27: 1-6.
- Symens P. & A. Suhaibani 1993. Impact of Gulf War oil spills on wintering seabird populations along the northern Arabian Gulf coast of Saudi Arabia, 1991. Sandgrouse 15: 37-43.

Symens P. & M. I. Evans 1993. Impact of Gulf War oil spills on Saudi Arabian breeding populations of terns *Sterna* in the Arabian Gulf, 1991. *Sandgrouse* 15: 18-36.

Mystery spill 1969, Wadden Sea

Jager S. de & Belterman T. 1970. Treatment of oiled eider duck in Holland. *Mar. Poll. Bull.* 1: 156-157.

Spaans A.L. 1969. De massale sterfte van zeevogels door olie in februari 1969 in het Waddengebied. *Waddenbull.* 4(2): 7-8.

Swennen C. & Spaans A.L. 1970. De sterfte van zeevogels door olie in februari 1969 in het Waddengebied. *Het Vogeljaar* 18: 233-245.

Pallas

Fleet D.M. & Reineking B. 2000. Beached Bird Surveys. *Wadden Sea Newsletter* 2000(2): 26-28.

Fleet D.M., Gaus S., Hartwig E., Potel P., Reineking B. & Dieckhoff M.S. 1999. Pallas-Havarie und Seevögelsterben dominieren Spülsumkontrollen im Winter 1998/99. *Seevögel* 20(3): 79-84.

Reineking B. 1998. Status report on the average of the bulkcarrier MS Pallas, 9 November 1998. Unpubl. report Wadden Sea Secretariat, 10-11-1998, Wilhelmshaven.

Reineking B. 1998. Brand aan boord van het vrachtschip Pallas: opnieuw een olie-incident in de Noordzee. *Sula* 12(3): 105-109. Schneider U. 2002. Pallas, Erika, Prestige usw.... *Seevögel* 23: 82.

Prestige

Alvarez D. & Pajuelo M.A.F. 2004. Differential migration in a wintering population of Common Guillemots *Uria aalge* affected by the Prestige oil spill. *Ardeola* 51(2), 2004, 451-454.

Arcos J.M., D. Alvarez, P.M. Leyenda, I. Munilla & A. Velando 2004. Seabird mortality caused by the Prestige oil spill: preliminary insights from a drift blocks experiment. Abstracts poster presentations 8th Intern. Seabird Group Conference "North Atlantic Seabird Populations: 10. King's College Conference Centre, Aberdeen University, 2-4 April 2004, Aberdeen.

Bao R., D. Bigas, J. Castelló, L. García, M. Dopico, M. Fernández Boán, A. Ramos & C. J. Camphuysen 2005. Edad, sexo y origen de los Frailecillos Atlánticos (*Fratercula arctica*) afectados por la marea negra del Prestige en A Coruña. Oral presentation VI Congreso Galego de Ornitología e V Jornadas Ornitológicas Cantábricas, in Viveiro, Lugo (Spain), 29th-31st October, 2005.

Camphuysen C.J., Heubeck M., Cox S., Bao R., Humble D., Abraham C. & Sandoval A. 2002. The Prestige oil spill in Spain. *Atlantic Seabirds* 4(3): 131-140.

Cousteau J-M. . Nunca Mais. Ocean Futures Society, Santa Barbara.

Dopico M., A. Ramos & C.J. Camphuysen 2005. Dieta invernal de la población de Arao Común (*Uria aalge*) afectada por el vertido del petrolero Prestige en la provincia de A Coruña. Oral presentation VI Congreso Galego de Ornitología e V Jornadas Ornitológicas Cantábricas, in Viveiro, Lugo (Spain), 29-31 Oct, 2005.

Fernández Boán M., L. García, A. Ramos, M. Dopico, D. Bigas, J. Castelló, R. Bao & C.J. Camphuysen 2005. Características generales de la población de Arao Común (*Uria aalge*) afectada por el accidente del petrolero Prestige en la costa de A Coruña. Oral presentation VI Congreso Galego de Ornitología e V Jornadas Ornitológicas Cantábricas, in Viveiro, Lugo (Spain), 29th-31st October, 2005.

García L., Viada C., Moreno-Opo R., Carboneras C., Alcalde A. & González F. 2003. Impacto de la marea negra del "Prestige" - sobre las aves marinas. SEO/BirdLife, Madrid, 126pp.

Grantham M. 2004. Winter distribution of British and Irish Guillemots and the oil spill threat. Abstracts oral presentations 8th Intern. Seabird Group Conference "North Atlantic Seabird Populations: 25. King's College Conference Centre, Aberdeen University, 2-4 April 2004, Aberdeen.

Grantham M. 2004. Age structure and origins of British & Irish Guillemots recovered in recent European oils spills. *Atlantic Seabirds* 6(3): 95-108.

Heubeck M., Camphuysen C.J., Bao R., Humble D., Sandoval A., Cadiou B., Bräger S. & Thomas T. 2003. Assessing the impact of major oil spills on seabird populations. *Mar. Poll. Bull.* 46: 900-902.

Nijkamp H. & Conroy J. 2003. The activities of the Sea Alarm foundation in the aftermath of the Prestige incident. Sea Alarm Foundation, Brussels, 22pp.

Ramos A., M. Dopico, M. Fernández Boán, L. García, D. Bigas, J. Castelló, R. Bao & C.J. Camphuysen 2005. Caracterización de las poblaciones de Alca torda L., 1758 afectadas por el vertido del petrolero Prestige y comparación con otras mareas negras. Oral presentation VI Congreso Galego de Ornitología e V Jornadas Ornitológicas Cantábricas, in Viveiro, Lugo (Spain), 29th-31st October, 2005.

- Ramos A., M. Dopico, R. Bao, M. Heubeck, D. Humple, C.J. Camphuysen & Antonio Sandoval Rey 2004. The Prestige incident: assessing the impact of a major oil spill. Abstracts poster presentations 8th Intern. Seabird Group Conference "North Atlantic Seabird Populations: 39. King's College Conference Centre, Aberdeen University, 2-4 April 2004, Aberdeen.
- SEO/BirdLife 2003. The disaster of Prestige oil tanker and its impact on seabirds. Third report: january-February 2003. SEO/BirdLife, Madrid.
- Varela M. 2005. El arao común el caso del Prestige. Unpublished analysis autopsy data, University of La Coruña.
- Velando A., D. Alvarez, J. Mouríño, F. Arcos & A. Barros 2005. Population trends and reproductive success of the European shag *Phalacrocorax aristotelis* on the Iberian Peninsula following the Prestige oil spill. J. Orn. 146(2): 116-120.
- Velando A., Munilla I. & Leyenda P.M. ms. Short-term indirect effects of the Prestige oil spill on a marine top predator: changes in prey availability for European Shags. MS Dept. Ecol. Biol. Anim., Univ. Vigo, Spain.
- Votier S.C., B.J. Hatchwell, A. Beckerman, R.H. McCleery, F.M. Hunter, J. Pellatt, M. Trinder & T.R. Birkhead 2005. Oil pollution and climate have wide-scale impacts on seabird demographics. Ecol. Lett. 8: 1157-1164.

Sea Empress

- Anonymous 1998. The environmental impact of the Sea Empress oil spill. Sea Empress Environmental evaluation Committee, The Stationary Office, London, 135pp. Anonymous 1998. Effaith amgylcheddol arllwysiad olew y Sea Empress. Sea Empress Environmental evaluation Committee, The Stationary Office, London, 135pp.
- Baines M.E. & Earl S.J. 1996. Breeding seabird survey of south-west Wales, 1996. CCW Sea Empress Contract Report No. 173, Dyfed Wildlife Trust, Pembrokeshire.
- Colombé S., Reid J.B. & Webb A. 1996. Seabird studies off south-west Wales and south-east Ireland following the Sea Empress incident at Milford Haven, February 1996. JNCC Report No. 225, Joint Nature Conservation Committee, Aberdeen, 40pp.
- White I.C. & Baker J.M. 1999. The Sea Empress oil spill in context. Paper presented at the International Conference on the Sea Empress oil spill, 11-13th February 1998, Cardiff, Wales, The International Tanker Owners Pollution Federation, <http://www.itopf.com/seec.pdf>, accessed 25/4/2005.

Stylist

- Anker-Nilssen T., Jones P.H. & Røstad O.W. 1988. Age, sex and origins of auks (Alcidae) killed in the Skagerrak oiling incident of January 1981. Seabird 11: 28-46.
- Anker-Nilssen T. & Lorentsen S.-H. 1995. Size variation of Common Guillemots *Uria aalge* wintering in the northern Skagerrak. Seabird 17: 64-73.
- Anker-Nilssen T. & Røstad O.W. 1981. Oljekadede sjøfugl Skagerak 1980/81. Direkt Vilt og Ferskvannsfisk, Trondheim.
- Anker-Nilssen T. & Røstad O.W. 1981. Undersøkelser av oljekadede sjøfugler i forbindelse med oljekatastrofen i Skagerak desember 1980/januar 1981. Viltrapport 16: 1-41.
- Anker-Nilssen T. & Røstad O.W. 1982. Oljekatastrofen i Skagerrak ved årsskiftet 80/81 - omfang og undersøkelser. Vår Fuglefaua 5(2): 82-90.
- Baillie S.R. & Mead C.J. 1982. The effect of severe oil pollution during the winter of 1980-81 on British and Irish auks. Ringing & Migr. 4: 33-44.
- Blake B.F. 1983. A comparative study of the diet of auks killed during an oil incident in the Skagerrak in January 1981. J.Zool., London 201: 1-12.
- Jones P.H. 1981. Skagerrak oiling incident - Flying visit to Oslo. Seabird Group News. 31: 12.
- Mead C. & Baillie S. 1981. Seabirds and oil: the worst winter. Nature 292 (7): 10-11.
- Norderhaug M. 1981. Sjøfuglulykken i ytre Oslofjord desember 1980-januar 1981. Naturvernsinspektøren for Sør-Norge. Situasjonsrapport 5.1.1981, Oslo. Mimeogr. 16pp.
- Norderhaug M. 1981. Sjøfuglulykken i ytre Oslofjord desember 1980-januar 1981. Naturvernsinspektøren for Sør-Norge. Situasjonsrapport 12.1.1981, Oslo. Mimeogr. 8pp.
- Pehrsson O. 1981. Oljedöden i kustströmmarna - alkåglarnas öde? Sveriges Natur 72: 197-201.
- Pehrsson O. 1981. Oljedöden slår till igen på västkusten. Vår Fågelvärld 40(1): 69-71.
- Pettersen R. 1981. Oljesøl i Trondheimsfjorden. Vår Fuglefaua 4(2): 116-117.
- Uddén J. & Åhlund M. 1984. Sjöfågeldöden och oljan på bohuskusten nyåret 1981. Länsstyrelsen Naturvårdsenheten 1984: 1 Göteborg.

Torrey Canyon

- Bourne W.R.P. 1967. The Torrey Canyon disaster. Seabird Bull. No. 3: 4-11.
- Bourne W.R.P. 1970. Special review - After the 'Torrey Canyon' Disaster. Ibis 112: 120-125.

- Bourne W.R.P. 1979. The Impact of Torrey Canyon and Amoco Cadiz Oil on North French Seabirds. *Mar. Poll. Bull.* 10(5): 124.
- Bourne W.R.P. & Devlin T.R.E. 1969. Birds and Oil. *Birds* 2(7): 176-178.
- Bourne W.R.P., Parrack J.D. & Potts G.R. 1967. Birds killed in the Torrey Canyon Disaster. *Nature* 215(9): 1123-1125.
- Conder P., Spencer R., Merrin P., Jackson B.S., Williams J.K., & Rook D. 1967. Torrey Canyon: Government action, The effect on birds, R.S.P.B. action, Detergent & Wildlife, To clean or kill, Oil Pollution and the Future. *Birds* 1(10): 201-212.
- Goethe F. 1968. The effects of oil pollution on populations of marine and coastal birds. *Helgol. Meeresunters.* 17: 370-374.
- Hudson R. 1967. Ringed victims of the Torrey Canyon. *BTO News* 23: 7-8.
- Mead C. 1977. Ten years after Torrey Canyon. *BTO News* 87: 1-2.
- Milon P. 1967. La marée noire a frappé les Sept-Iles. *L'Homme et L'Oiseau* (9): 50-53.
- O'Connor R.J. 1967. The Torrey Canyon: A census of Breeding Auks in Cornwall, June 1967. *Seabird Bull.* No. 4: 38-45.
- Phillips N.A. 1967. After the Torrey Canyon: Results of the pollution and census of Cornish breeding seabirds in 1967. Cornwall Bird-watching and Preservation Society. 1967 Ann. Rep. 90-129.

Treasure

- BirdLife South Africa and Avian Demography Unit, Cape Town. Nijkamp H., Conroy J., Clumpner C. & Thomas T. 2004. Guidelines for Oiled Wildlife Response Planning - Results Athens Workshop. Sea Alarm Foundation, Brussels.
- Crawford R.J.M., Davis S.A., Harding R.T., Jackson L.F., Leshoro T.M., Meyer M.A., Randall R.A., Underhill L.G., Upfold L., van Dalsen A.P., van der Merwe E., Whittington P.A., Williams A.J. & Wolfaardt A.C. 2000. Initial impact of the Treasure oil spill on seabirds off western South Africa. *S. Afr. J. mar. Sci.* 22: 157-176.
- Nel D.C., Crawford R.J.M. & Parsons N. 2003. The conservation status and impact of oiling on the African Penguin. In: Nel D.C. & Whittington P.A. (eds) Rehabilitation of oiled African Penguins: a conservation success story: 1- 7.

Tricolor 2002, S North Sea and Channel

- Camphuysen C.J. 2003. Olievlakoffers op de Nederlandse kust, 2002/2003: een trendbreuk in gevonden oliebevuilingspercentages. CSR Consultancy report 2003.01, Oosterend, Texel, 23pp.
- Camphuysen C.J. 2005. The Tricolor oil spill: an incident that should have been prevented. *Atlantic Seabirds* 6(3): 81-84.
- Camphuysen C.J. & M.F. Leopold 2005. The Tricolor oil spill: characteristics of seabirds found oiled in The Netherlands. *Atlantic Seabirds* 6(3): 109-128.
- Grantham M. 2004. Age structure and origins of British & Irish Guillemots recovered in recent European oil spills. *Atlantic Seabirds* 6(3): 95-108.
- Haelters J., F. Kerckhof & E.W.M. Stienen 2003. Het Tricolor incident: de gevolgen voor zeevogels in de Belgische zeegebieden. *Rapp. Beh. Math. Model Noordzee (BMM/KBIN)*, Brussel, 36pp.
- Kerckhof F., Roose P. & Haelters J. 2004. The Tricolor incident: from collision to environmental disaster. *Atlantic Seabirds* 6(3): 85-94.
- Nijkamp H. & Conroy J. 2003. The activities of the Sea Alarm foundation in the aftermath of the Tricolor incident. Sea Alarm Foundation, Brussels, 26pp.
- Ouwéhand J., Leopold M.F. & Camphuysen C.J. 2005. A comparative study of the diet of Guillemots Uria aalge and Razorbills Alca torda killed during the Tricolor oil incident in the south-eastern North Sea in January 2003. *Atlantic Seabirds* 6(3): 147-164.
- Rousseau C., J-C. Burvingt, R. Schallier, M. De Vos & L. Dagorn 2005. Le traitement de l'épave du Tricolor, accident de l'Adamantas. *Bulletin d'information du Cedre n°20*, CED RE, Brest.
- Seys J. & Kerckhof F. 2003. De zwarte vloed van de 'Tricolor': gevolgen van een nooit eerder gezien olieramp voor de Belgische kust. *De Grote Rede Nr. 7*: 6-10.
- Stienen E.W.M., Courtens W. & Van de Walle M. 2004. Interacties tussen antropogene activiteiten en de avifauna in de Belgische zeegebieden. Rapport IN A.2004.136, Instituut voor Natuurbehoud, Brussel.
- Stienen E.W.M., Haelters J., Kerckhof F. & Waeyenberge J. van 2004. Three colours of black: seabird strandings in Belgium during the Tricolor incident. *Atlantic Seabirds* 6(3): 129-146.
- Stienen E.W.M., Van de Walle M. & Courtens W. 2004. Inschatting van de impact van het Tricolor-incident op de aantallen en soorten watervogels in Belgische wateren op lange termijn. In: Stienen E.W.M., Courtens W. & Van de Walle M. (eds) Interacties tussen antropogene activiteiten en de avifauna in de Belgische zeegebieden: 39-49. Rapport IN A.2004.136, Instituut voor Natuurbehoud, Brussel.
- Stienen E.W.M., Van de Walle M., Courtens W. & Kuijken E. 2004. Strandingen van vogels langs de Belgische kust in de winter 2003-2004. In: Stienen E.W.M., Courtens W. & Van de Walle M. (eds) Interacties tussen antropogene activiteiten en de avifauna in de Belgische zeegebieden: 6-19. Rapport IN A.2004.136, Instituut voor Natuurbehoud, Brussel.
- Velter C. 2003. De zwarte vloed van de Tricolor. *Rapp. Vogelopvang centrum Oostende*, 28pp.
- Velter C. & J. Rodts 2003. Tricolor collision and seabird rescue in Belgium. Oral presentation 7th International Conference Effects of Oil on Wildlife, 14-16 October 2003, Hamburg.

Beached bird surveys

- Camphuysen C.J. & Heubeck M. 2001. Marine oil pollution and beached bird surveys: the development of a sensitive monitoring instrument. *Environmental Pollution* 112: 443-461.
- Heubeck M., Camphuysen C.J., Bao R., Humple D., Sandoval A., Cadiou B., Bräger S. & Thomas T. 2003. Assessing the impact of major oil spills on seabird populations. *Mar. Poll. Bull.* 46: 900-902.
- Averbeck C. & Voigt L.H. 1992. Auswirkungen der kostenlozen Schiffssentorgung gemäss MARPOL 1+2. Ergebnisse der wissenschaftlichen Begleituntersuch. *Seewirtschaft* 1992/11: 74-80.
- Averbeck C., Korsch M. & Vauk G. 1992. Der Einfluß von Ölverschmutzungen auf Seevögel an den deutschen Nordseeküsten von 1984 bis 1990. *Seevögel* 13(1): 12-16.
- Barclay-Smith P. 1930. Progress made in combatting oil discharges at sea. *Bird Lore* 32(3): 397-400.
- Becker P.H. & Schuster A. 1980. Vergleich der Verlösung von Vögeln nach Arten, Jahren und räumlicher Verteilung an der deutschen Nordseeküste in den Jahren 1972 und 1974-1980. *Ber. Dtsch. Sekt. Int. Rat Vogelschutz (ICBP)* 20: 55-62.
- Bodkin J.L. & Jameson R.J. 1991. Patterns of seabird and marine mammal carcass deposition along the central California coast, 1980-1986. *Can. J. Zool.* 69: 1149-1155.
- Bourne W.R.P. & Devlin T.R.E. 1970. International Beached Bird Survey 1969. *Birds* 3(1): 12-13.
- Camphuysen C.J. 1989. Beached Bird Surveys in the Netherlands 1915-1988; Seabird Mortality in the southern North Sea since the early days of Oil Pollution. *Techn. Rapport Vogelbescherming* 1, Werkgroep Noordzee, Amsterdam 322pp.
- Camphuysen C.J. 1992. Zeevogelstrandingen op de Nederlandse kust: 26 jaar een vinger aan de pols (1965-1991). *Limosa* 66(1): 1-16.
- Camphuysen C.J. 1995. Olievluijding en olieslachtoffers langs de Nederlandse kust als indicatoren van de vervuiling van de zee met olie. *Sula* 9(special issue): 1-90, I-XX.
- Camphuysen C.J. 1997. Olievervuiling en olieslachtoffers langs de Nederlandse kust, 1969-97: signalen van een schonere zee. *Sula* 11(2) special issue: 41-156.
- Camphuysen C.J. 1998. Beached bird surveys indicate decline in chronic oil pollution in the North Sea. *Mar. Poll. Bull.* 36(7): 519-526.
- Camphuysen C.J. 2004. Notes on seabirds 78. Deposition rates of carcasses on the beach in The Netherlands. *Atlantic Seabirds* 6(2): 79-80.
- Camphuysen C.J. & Dahlmann G. 1995. Guidelines on standard methodology for the use of (oiled) beached birds as indicators of marine pollution. Ad Hoc working group on Monitoring, Oslo and Paris Convention for the Prevention of Marine Pollution. MON 95/7, Agenda item 7, 13-17 November 1995, Copenhagen.
- Camphuysen C.J. & Franeker J.A. van 1992. The value of beached bird surveys in monitoring marine oil pollution. *Techn. Rapport Vogelbescherming* 10, Vogelbescherming Nederland, Zeist, 191pp.
- Camphuysen C.J. & Heubeck M. 2001. Marine oil pollution and beached bird surveys: the development of a sensitive monitoring instrument. *Environmental Pollution* 112: 443-461.
- Christensen K.D. 1989. Beached Birds Survey. Monitoring the Effects of Oil Pollution on Birds. Final report 1987-1989 to EEC Comm., Ornis Consult, Copenhagen pp1-45.
- Dahlmann G., Timm D., Averbeck C., Camphuysen C.J. & Skov H. 1994. Oiled seabirds - Comparative investigations on oiled seabirds and oiled beaches in the Netherlands, Denmark and Germany (1990-1993). *Mar. Poll. Bull.* 28: 305-310.
- Fleet D.M., Gaus S., Hartwig E., Potel P., Reineking B. & Dieckhoff M.S. 1999. PALLAS-Havarie und Seevogelsterben dominieren Spülsumkontrollen im Winter 1998/99. *Seevögel* 20(3): 79-84.
- Fleet D.M., Reineking B., Gaus S., Hartwig E., Potel P. & Dieckhoff M.S. 2000. Ölopfer in der Deutschen Bucht im Zeitraum 01. Oktober 1999 bis 31. März 2000. *Seevögel* 21(4): 103-111.
- Ford R.G. 2006. Using beached bird monitoring data for seabird damage assessment: the importance of search interval. *Marine Ornithology* 34: 91-98.
- Goethe F. 1961. Deutscher Ölpestbericht 1953-1961. *Intern. Rat f. Vogelsch. Deutsch. Sektion, Ber. Nr. 1:* 50-61.
- Górski W. 1975. Badania przyczyn i skutków wodnych na polskim wybrzeżu Bałtyku w latach 1969-1972. [Investigations on causes and consequences of oily poisonings of water birds on the Polish sea coast of the Baltic Sea in the years 1969 to 1972]. *Rocznik Akad. Roln. Poznaniu, Ornit. Stos.* 87: 89-106.
- Górski W., Jakuczun B., Nitecki W. & Petryna A. 1976. Badania smiertelności ptaków wodnych na polskim wybrzeżu Bałtyku (dane za lata 1970-1974) [Investigations on oil pollution on the Polish coast of the Baltic Sea 1970-1974]. *Przegl. Zool.* 20: 81-87.
- Heubeck M. 1987. The Shetland Beached Bird Survey 1979-1986. *Bird Study* 34: 97-106.
- Heubeck M., Meek E. & Suddaby D. 1992. The occurrence of dead auks (Alcidae) on beaches in Orkney and Shetland, 1976-91. *Sula* 6(1): 1-18.
- Heubeck M. 1995. Shetland beached bird surveys: national and European context. *Proc. Roy. Soc. Edinb.* 103B: 165-179.
- Joensen A.H. 1972. Oil pollution and seabirds in Denmark 1935-1968. *Dan. Rev. Game Biol.* 6(8): 1-24.
- Joensen A.H. 1972. Studies on Oil pollution and seabirds in Denmark 1968-1971. *Dan. Rev. Game Biol.* 6(9): 1-32.
- Joensen A.H. & Hansen E.B. 1977. Oil pollution and seabirds in Denmark 1971-1976. *Dan. Rev. Game Biol.* 10(5): 1-31.
- Jones P.H. 1980. Beached birds at selected Orkney beaches 1976-8. *Scott. Birds* 11(1): 1-12.
- Juana E. de, Varela J.M. & Bermejo A. 1985. Tres años de Inspección Costera de Aves Petroleadas en el Mediterráneo español. *Asturatura* 1(4): 39-50.
- Kuyken E. 1978. Resultaten van 15 jaar stookolievluijding in België. *Porzana* 5(3-4): 38-39.
- Lemmettyinen R. 1966. Jäteöljyn vesiliinuille aiheuttamista tuhoista Itämeren alueella [Damage to waterfowl caused by waste oil in the Baltic area]. *Suomen Riista* 19: 63-71.
- Leopold M.F. & Camphuysen C.J. 1992. Olievogels op het Texelse strand, februari 1992. Oiled seabirds on Texel, February 1992. NIOZ-Report 1992-5, Netherlands Institute for Sea Research, Texel, 29 pp.

- Mörzer Bruijns M.F. & Brouwer G.A. 1959. Report on the numbers of oiled birds found dead on the coast of the Netherlands, 1948-1958. Rep. Proc. int. Conf. Oil Pollution of the Sea, Copenhagen, 3-4 July 1959, Co-ordin. Adv. Comm. Oil Poll. Sea: 75-76.
- Pehrsson O. 1980. Oil and seabirds on the Swedish west coast. Rep. Zool. Inst. Göteborg Sec. Intern. Meet. Wildl. Oil Poll. North Sea, Oslo 20-26 March 1980 7pp.
- Pelt T.I. van & Piatt J.F. 1995. Deposition and persistence of beachcast seabird carcasses. Mar. Poll. Bull. 30(12): 794-802.
- Pilcher R.E.M., Beer J.V. & Cook W.A. 1974. Ten years of intensive late-winter surveys of waterfowl corpses on the north west shore of the Wash, England. Wildfowl 25: 149-152.
- Platteeuw M. 1987. Olievlakoffers in Nederland in vroeger tijd: een nieuwe presentatie van oude tellingen. Sula 1(4): 89-102.
- Reineking B. & Vauk G. 1982. Seevögel - Opfer der Ölpest. Jordsandbuch Nr 2. Herausgegeben vom >>Verein Jordsand zum Schutz der Seevögel e.V.<<. Otterndorf 143pp.
- Reineking B., Vauk G., Hartwig E. & Vauk-Hentzelt E. 1986. Stand der Untersuchungen zum Thema Seevogelverluste durch Ölverschmutzung an der deutschen Nordseeküste. In: Umweltbundesamt, Texte Nov. 1986. Meereskundliche Untersuchungen von Ölumfallen, pp 248-258.
- Seys J., Offringa H., Waeyenberge J. van, Meire P. & Kuijken E. 2001. Numbers of beached bird corpses and mortality of seabirds, how do they relate: a North Sea study in a wider context. In: Seys J. Sea- and coastal bird data as tools in the policy and management of Belgian marine waters: 79-96. PhD-thesis, University of Gent, Gent.
- Seys J., Offringa H., Waeyenberge J. van, Meire P. & Kuijken E. 2001. Long-term changes in oil pollution off the Belgian coast: evidence from beached bird monitoring. In: Seys J. Sea- and coastal bird data as tools in the policy and management of Belgian marine waters: 97-108. PhD-thesis, University of Gent, Gent. Based on ms submitted to Belgian J. Zool.
- Seys J., Offringa H., Waeyenberge J. van, Meire P. & Kuijken E. 2001. An evaluation of beached bird monitoring approaches. In: Seys J. Sea- and coastal bird data as tools in the policy and management of Belgian marine waters: 110-122. PhD-thesis, University of Gent, Gent. Based on ms submitted to Belgian J. Zool.
- Seys J., Offringa H., Waeyenberge J. van, Meire P. & Kuijken E. 2002. An evaluation of beached bird monitoring approaches. Mar. Poll. Bull. 44: 322-333.
- Stowe T.J. 1982. Beached bird surveys and surveillance of cliff-breeding seabirds. Unpubl. RSPB report to the Nature Conservancy Council, Sandy 207pp.
- Tanis J.J.C. & Mörzer Bruijns M.F. 1962. Het onderzoek naar stookolievogels van 1958-1962. Levende Nat. 65: 133-140.
- Vaitkus G., Petraitis A. & Zydelis R. 1994. Beached bird density trends in Lithuania during 1991-1994. Acta Orn. Lituanica 9-10: 78-86.
- Vauk G. 1978. Seevögel als Indikatoren für zeitlich und örtlich begrenzte Meeresverschmutzung im Gebiet von Helgoland (Deutsche Bucht). Veröff. Inst. Meeresforsch. Bremerh. 18: 95-100.
- Vauk G., Averbeck C. & Korsch M. 1991. The Effects of Oil Pollution on Seabirds on the German North Sea Coast from 1983 to 1990. In: Wrobel L.C. & Brebbia C.A. (eds). Water Pollution: Modelling, Measuring and Prediction. Comp. Mech. Publ., Elsevier Appl. Sc., Southampton pp693-705.
- Vauk G., Hartwig E., Schrey E., Vauk-Hentzelt E. & Korsch M. 1989. Seevogelverluste durch Öl und Müll an der deutschen Nordseeküste von August 1983 bis April 1988. Umweltforsch. Bundesmin. Des Innern, Wasser Forsch. ber. 102 04 370, Norddeutsche Natursch. akademie, Schneverdingen 45pp.
- Vauk G., Hartwig E., Reineking B. & Vauk-Hentzelt E. 1989. Losses of seabirds by oil pollution at the German North Sea coast. Topics Mar. Biol., Scient. Mar. 53(2-3): 749-754.
- Vauk G. & Pierstorff K. 1973. Ergebnisse dreizehnjähriger Ölpestbeobachtungen auf Helgoland (1960-1972). Corax 4: 136-146.
- Vauk G. & Reineking B. 1980. Ergebnisse weiterer sieben Jahre Ölpestbeobachtungen auf Helgoland (1973-1979). Seevögel 1: 22-28.
- Wiese F.K. & Ryan P.C. 1999. Tendances de la pollution par le pétrole chronique dans le sud-est de Terre-Neuve évaluées par l'intermédiaire de relevés des oiseaux, de 1984 à 1997. http://www.cws-scf.ec.gc.ca/canbird/news/bt99/ins19_e.htm.
- Wiese F.K. & Ryan P.C. 1999. Trends of chronic oil pollution in southeast Newfoundland assessed through beached-bird surveys 1984-1997. Bird Trends Spring 1999: 36-40.
- Wiese F.K. 2003. Sinking rates of dead birds: improving estimates of seabird mortality due to oiling. Marine Ornithology 31: 65-70.