

INTRODUCTION	RATIONALE	PREPAREDNESS	BIOLOGICAL ADVICE	IMPACT ASSESSMENT	LIBRARY	WEB LINKS	TECHNICAL DOCUMENTS	SHOPPING LISTS
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HANDBOOK ON OIL IMPACT ASSESSMENT

4.0 SPILL RESPONSE

4.1 Assessing the damage

Technical document

List of countries with established beached bird survey schemes and contact addresses for expert advice on (stranded) seabird identifications and seabirds-at-sea area assessments during oil spills

Beached bird surveys

Systematic counts of stranded (oiled) seabirds are called 'Beached Bird Surveys'. In many countries, volunteer networks exist that monitor seabird strandings. Established schemes and contact addresses are listed below (indicated under 'BBS').







Expert advice on species identification





The identification and ageing of stranded, oiled seabirds requires particular expertise. In case of an oil spill, expert advice may be obtained from institutes or individual experts listed below (indicated under 'ID').

Area assessments

For biological advice, area assessments have to be made using the most recently updated information, summarising data on seabirds at sea distribution and the location of particularly vulnerable sea areas. Information is most likely to be obtained from data-holders or organisations appointed to have access to seabirds at sea data, waterfowl censuses, etcetera. Advice may be obtained from institutes or individual experts below (indicated under 'Area'). Partners in the European Seabirds at Sea database (the largest single and frequently updated database on seabird distribution patterns in Europe) are highlighted with 'ESAS'.

Country	Contact address	BBS	ID	Area
 Belgium	RESEARCH INSTITUTE FOR NATURE AND FOREST (Instituut voor Natuur- en Bosonderzoek); Contact: Dr. E.W.M. Stienen, Kliniekstraat 25, B-1070 Brussels, Belgium; email: eric.stienen@inbo.be , tel: +32(0)2.558.18.28; http://www.inbo.be	yes	yes	ESAS
 Belgium	ROYAL BELGIAN INSTITUTE OF NATURAL SCIENCES (RBINS), Dept. Management Unit of the North Sea Mathematical Models (MUMM); Contact: Jan Haelters, 3 ^e en 23 ^e Linierregimentsplein, B-8400 Ostend, Belgium; email: j.haelters@mumm.ac.be , tel: +32(0)59.70.01.31; http://www.mumm.ac.be [<i>Responsible for scientific follow-up of the environmental impact during incidents with large numbers of birds</i>]			yes
 Denmark	UNIV. OF AARHUS, NATIONAL ENVIRONMENTAL RESEARCH INST, Dept. of Wildlife Ecology and Biodiversity, Grenaavej 12, DK-8410 Rønne, Denmark. Contact: Ib Krag Petersen; email: ikp@dmu.dk , tel: +45 89201518; http://www.dmu.dk	yes	yes	yes

	BirdLife Denmark, Vesterbrogade 140, DK-1620 Copenhagen V, Denmark. Contact: Jørn Lennart Larsen; email: jornllarsen@get2net.dk , tel: +33 283800; http://www.dof.dk	yes		yes
 Estonia	ESTONIAN UNIVERSITY OF LIFE SCIENCES, Institute of Agricultural and Environmental Sciences Contact: Leho Luigujõe, Riia 181, 51014 Tartu, Estonia, leho.luigujoe@gmail.com , leho@zbi.ee .	no	yes	yes
 Europe	EUROPEAN SEABIRDS AT SEA DATABASE, Contact: Andy Webb database manager c/o Joint Nature Conservation Committee, Dunnet House, 7 Thistle Place, Aberdeen AB10 1UZ Scotland, tel: +44 1224 655705, fax: +44 1224 621488, e-mail: andy.webb@jncc.gov.uk ,			ESAS
 France	Normandy GROUPE ORNITHOLOGIQUE NORMAND, 181 rue d'Auge 14000 Caen, Tel +33231435256 Contact : Gilles Le Guillou gillesle Guillou@wanadoo.fr	yes	yes	
	Nord - Pas-de-Calais - GROUPE ORNITHOLOGIQUE ET NATURALISTE DU NORD - PAS-DE- CALAIS (GON), 23 rue Gosselet, F-59000 LILLE, tel./fax : +33 320 53 26 50 / E-mail: gon.5962@free.fr	yes	yes	
	Brittany - BRETAGNE VIVANTE - SEPNEB, 186 rue Anatole France, BP 63121, F-29231 BREST cedex 3, Contact: Bernard Cadiou, Tel.: +33 298 49 07 18 / Fax: +33 298 49 95 80 / E-mail: conservation@bretagne-vivante.asso.fr	yes	yes	
	Pays de la Loire - LPO LOIRE-ATLANTIQUE, 1 rue André Gide, F-44300 Nantes, Tel.: +33 251 82 02 97 / E-mail: loire-atlantique@lpo.fr	yes	yes	
	France - GISOM (French Seabird Group), c/o Bretagne Vivante - SEPNEB, 186 rue Anatole France, BP 63121, F-29231 BREST cedex 3, Contact: Bernard Cadiou (Secretary), Tel.: +33 298 49 07 18 / Fax: +33 298 49 95 80 / E-mail: conservation@bretagne-vivante.asso.fr	yes	yes	
 Germany	Schleswig-Holstein - LANDESAMT FÜR DEN NATIONALPARK SCHLESWIG-HOLSTEINISCHES WATTENMEER, Contact D.M. Fleet, Schlossgarten 1, D-25832 Tönning, Germany, Tel 04861 616-43, Fax 04861 616-69, david.fleet@nationalparkamt.de , www.wattenmeer-nationalpark.de	yes	yes	
	Niedersachsen - NIEDERSÄCHSISCHER LANDESBETRIEB FÜR WASSERWIRTSCHAFT, KÜSTEN- UND NATURSCHUTZ (NLWKN), Contact M. Schulze Dieckhoff, Jahnstraße1, 26506 Norden, Germany, Tel. +49 (0)4931 947 147, Fax. +49 (0)4931 947 125, Martin.SchulzeDieckhoff@nlwkn-nor.niedersachsen.de , www.nlwkn.de	yes	yes	
	Germany, North Sea & Baltic FORSCHUNGS- UND TECHNOLOGIEZENTRUM WESTKÜSTE (FTZ) UNIVERSITÄT KIEL, Contact Dr S. Garthe, Hafentörn, 25761 Büsum, Germany, Tel. +49 4834 604 116, Fax. +49 4834 604 199, sgarthe@ftz-west.uni-kiel.de			ESAS
 Ireland	NATIONAL PARKS & WILDLIFE SERVICE, Contact: David Lyons, 7 East Gate, Little Island, Co. Cork, http://www.npws.ie/en/			
 Italy	ISTITUTO NAZIONALE PER LA FAUNA SELVATICA, Nicola Baccetti, via ca' Fornacetta, 9, I- 40064 Ozzano Emilia BO Italy phone +39 051 6512219, fax +39 051 796628, nicola.baccetti@infs.it http://www.infs-acquatici.it/#MUS	yes	yes	
 Netherlands	ROYAL NETHERLANDS INSTITUTE FOR SEA RESEARCH (Royal NIOZ), Contact: C.J. Camphuysen, , P.O. Box 59, 1790 AB Den Burg, Texel, The Netherlands, + 31 222 349688, camphuys@nioz.nl , http://home.planet.nl/~camphuys/NZGNSO.html .	yes	yes	ESAS
	WAGENINGEN IMARES Contact: M.F. Leopold, P.O. Box 167, 1790 AD Den Burg, Texel, The Netherlands, + 31 222 369744, mardik.leopold@wur.nl , Alternative contact: Dr J.A. van Franeker, + 31 222 396724,		yes	ESAS
 Norway	Skagerrak and Norwegian Sea - NORWEGIAN INSTITUTE FOR NATURE RESEARCH (NINA), T. Anker-Nilssen / S.-H. Lorentsen, NO-7485 Trondheim, Norway, +47 73801400, tycho@nina.no / shl@nina.no , http://www.nina.no	no	yes	ESAS
	North Sea - COUNTY GOVERNOR OF HORDALAND, DEPT. OF ENVIRONMENTAL AFFAIRS, S. Byrkjeland, P.O. Box 7310, NO-5020 Bergen, Norway, stein.byrkjeland@fmho.no , +47 55572000, http://www.fylkesmannen.no/hordaland	no	yes	
	NORWEGIAN NATURE INFORMATION - Seabird section (NNI). Arnold Håland. Paradisletet 14, 5232 Paradis, Bergen, Norway. post@nni.no +47 55947600/+47 55913117 http://www.nni.no	no	yes	

	Southern Barents Sea - ZOOLOGY DEPT. TROMSØ UNIVERSITY MUSEUM, R.T. Barrett, NO-9037, Tromsø, Norway, +47 77645013, robb@tmu.uit.no , http://uit.no/tmu/	no	yes	
	Svalbard - NORWEGIAN POLAR INSTITUTE, H. Strøm, Polar Environmental Centre, NO-9296, Tromsø, Norway, +47 77750500 hallvard.strom@npolar.no , http://npweb.npolar.no	no	yes	yes
 Portugal	Continental Portugal: SOCIEDADE PORTUGUESA PARA O ESTUDO DAS AVES, SPEA. Marine Programme. Iván Ramírez, email: ivan.ramirez@spea.pt , +351 213220430, www.spea.pt	yes	yes	ESAS
	INSTITUTO DA CONSERVAÇÃO DA NATUREZA E DA BIODIVERSIDADE (ICNB), António Teixeira, I.P. Rua de Santa Marta 55, 1150-294 Lisboa, Portugal; tel: +351213507900; fax: +351213507984; teixeiraa@icnb.pt		yes	
	IBERIAN SEABIRD GROUP (GIAM) Contact: Iván Ramírez/ Pedro Geraldes ivan.ramirez@spea.pt / pedro.geraldes@spea.pt , +351 213220430, www.spea.pt		yes	Dias RAM
	UNIVERSIDADE DE LISBOA Jose Pedro Granadeiro,; jpgranadeiro@fc.ul.pt , +351 213921850		yes	
	INSTITUTO VETERINÁRIO DO PORTO Contact: Carla Monteiro, , +351 916127915, carlac.monteiro@gmail.com		yes	
	CENTRO DE RECUPERAÇÃO DE MONSANTO Contact: Pedro Melo -, +351 919463271		yes	
	Açores: DEPARTAMENTO DE OCEANOGRAFIA E PESCAS DOS AÇORES (DOP) Joel Bried, joelbried@yahoo.com ; +351 292 200400		yes	
	Madeira: SPEA-MADEIRA; Contact: Isabel Fagundes; madeira@spea.pt , +351 291241210		yes	
	PARQUE NATURAL DA MADEIRA; Contact: Paulo Oliveira/Dilia Menezes; +351 291 214 360; pnm@icn.pt		yes	
 Spain	IBERIAN SEABIRD GROUP (GIAM). Contact: Xulio Valeiras, coordinadorgiam@gmail.com , http://www.seo.org/?GIAM		yes	
 Sweden	EKOLOGISKA INSTITUTIONEN, LUNDS UNIVERSITET Contact: Leif Nilsson, Ekologihuset S-223 62 Lund, Sweden Leif.nilsson@zoekol.lu.se			ESAS
 United Kingdom	Orkney - ROYAL SOCIETY FOR THE PROTECTION OF BIRDS, Contact: Eric Meek 12/14 North End Rd., Stromness, Orkney KW16 3AG. Tel.: 01856-850176. Fax: 01856-851311, Eric.Meek@rspb.org.uk	yes	yes	yes
	Shetland - SHETLAND OIL TERMINAL ADVISORY GROUP, Contact: Martin Heubeck, c/o East House Sumburgh Lighthouse, Virkie, Shetland ZE3 9JN, + 44 1950460760, fax + 44 1950460760, martinheubeck@btinternet.com ; Alternatives: Paul Harvey (SHETLAND BIOLOGICAL RECORDS CENTRE) 44 1595 694688, sbrc@zetnet.co.uk or Simon Smith (SCOTTISH NATURAL HERITAGE) 44 1595 693345 Simon.Smith@snh.gov.uk , northern_isles@snh.gov.uk	yes	yes	yes
	UK - JOINT NATURE CONSERVATION COMMITTEE, Contact: Zoë Crutchfield tel: +44 1224 655716, zoe.crutchfield@jncc.gov.uk or Mark Tasker, Head of Marine Advice, Dunnet House, 7 Thistle Place, Aberdeen AB10 1UZ Scotland, tel: +44 1224 655701, fax: +44 1224 621488, Mob: +44 7971 078441, Skype: mltasker, e-mail: mark.tasker@jncc.gov.uk , www.jncc.gov.uk			ESAS
	UK BRITISH TRUST FOR ORNITHOLOGY, Ringing Unit, Contact Mark Grantham, The Nunnery, Thetford, Norfolk IP24 2PU, UK. Tel: (44) 1842 750050 Email: mark.grantham@bto.org or ringing@bto.org Web: www.bto.org/ringing		yes	
	UK ROYAL SOCIETY FOR THE PROTECTION OF BIRDS, Contact: Kate Tanner, The Lodge, Sandy, Bedfordshire, SG19 2DL. Tel: 01767 680551. Fax: 01767 692365, kate.tanner@rspb.org.uk	yes		