

Pre-SBWG11 Seabird Bycatch Data Workshop

Edinburgh, United Kingdom, 14 May 2023

Objective

The broad objective of this workshop is to understand and find solutions to the challenges experienced in the reporting of ACAP seabird bycatch indicators. This will be achieved through the following specific objectives:

- Build experience in the use of ACAP seabird bycatch data reporting framework amongst seabird bycatch data administrators.
- Establish links between seabird bycatch data administrators across Parties.
- Identify and discuss the challenges experienced by seabird bycatch data administrators.
- Recommend actions to overcome the challenges identified.
- Test the utility of refined seabird bycatch indicators focussed on ACAP priority populations.
- Identify useful outputs that the reporting on ACAP seabird bycatch indicators can provide.
- Recommend potential improvements to ACAP's seabird bycatch indicators.

Rationale

The ACAP Performance Indicators provide a means to demonstrate the effectiveness of measures to address seabird bycatch. There has been considerable effort in developing ACAP seabird bycatch indicators and a reporting framework on which these indicators are based ([SBWG4 Doc 25 Rev 3](#), [SBWG5 Doc 16](#), [SBWG6 Doc 09](#), [SBWG7 Doc 05](#), [SBWG8 Doc 05](#), [SBWG9 Doc 05 Rev1](#)). Whilst an increase in data reporting has been noted ([SBWG10 Doc 05](#)), the low level of reporting of seabird bycatch as total estimated mortality or rates per unit effort has prevented full implementation of the indicators.

SBWG10 recognised that the objectives for, and interpretation of, those indicators would need to be clearly described. SBWG10 further proposed that a workshop to address data submission and the development of analyses to derive performance indicators be held immediately prior to SBWG11 ([AC Doc 13 Rev1](#)). This proposal was endorsed by AC and MoP, which further urged Parties and cooperating Range States to report the data required to populate the seabird bycatch indicators ([MoP7 Report](#)).

Scope

In order to focus the activity of this workshop it will seek to trial, in the first instance, the collection of data on fisheries relevant to priority populations. The following case study priority populations have been selected for the purpose of the workshop (see **Table 1**):

Wandering Albatross - South Georgia (Islas Georgias del Sur)¹

Balearic Shearwater - Balearic Archipelago

¹ A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern Ireland concerning sovereignty over the Falkland Islands (Islas Malvinas), South Georgia and the South Sandwich Islands (Islas Georgias del Sur e Islas Sandwich del Sur) and the surrounding maritime areas.

Participants

Convenors: SBWG Convenors, Secretariat.

Target participants: ACAP Party bycatch data administrators.

Other participants: open invitation to SBWG attendees. Please register using the Registration form for AC13/Working Groups available on the [ACAP website](#).

Logistics

Venue: QEH, Edinburgh, UK (See [AC13 Circular 1](#)).

Date: Sunday 14 May 2023

Participant bycatch data administrators are encouraged to attend with any relevant fisheries data, not already entered as part of AC13 National Reporting. All attending data holders should ensure they have a username and password for the portal (contact your AC member and the Secretariat if you do not have a password).

All participants should be familiar with the previous SBWG papers on the development of ACAP bycatch indicators and the bycatch data reporting framework, in particular:

[SBWG8 Doc 05](#), [SBWG9 Doc 05 Rev1](#), [SBWG10 Doc 05](#)

Agenda

09:00 – 10:30 Morning session 1

- Welcome, introductions and purpose
- Overview of current reporting framework
- Questions and discussion based on user experiences in reporting
- Overview of case study priority populations and fisheries for interest

10:30 – 11:00 Coffee break

11:00-13:00 Morning session 2

- Concurrent small group activities
- For data holders: data entry in small teams
- For other participants:
 - identify and discuss key elements for a dashboard of results
 - identify existing RFMO data and scope of data requests
 - identify and discuss options for refinement of ACAP seabird bycatch indicators

13:00-14:00 Lunch (provided)

14:00-16:00 Afternoon session

- Recap, extended small group activities as required
- Feedback on data entry experiences
- Identify key challenges and actions:

- accessing and providing the requested data
- entering the data
- data quality
- any other challenges
- Wrap-up

Outcomes

- Experience amongst participants in the use of ACAP's bycatch data reporting framework.
- New relationships made between Party bycatch data administrators.
- Challenges of using the data reporting framework are documented and possible actions to overcome them are identified (for discussion at SBWG11).
- Other reporting challenges, such as the access or provision of data or data quality, are documented and possible actions to overcome them are identified (for discussion at SBWG11).
- Recommendations made for a useful dashboard of results are documented (for discussion at SBWG11).
- Recommendations made for data requests from RFMOs (for discussion at SBWG11).

Table 1. 2021 Priorities for at-sea conservation actions **summarised by fishery**. Note that this table only includes fisheries that have been reported on by Parties or Range States, and therefore the number of possible fisheries that could be assessed is likely to be higher than those currently included. RFMO fisheries have not been reviewed. **ACAP High Priority Populations**, Wandering Albatross - SG (IGS)¹ and Balearic Shearwater - Balearic Archipelago, highlighted in bright yellow. Other High Priority Populations in light yellow.

Fishery	Population (breeding island group) affected
Angola Pelagic LL	Tristan Albatross Gough Island
Argentina Demersal trawl	Northern Royal Albatross Chatham Islands
	Southern Giant Petrel Islas de los Estados & Observatorio
	Wandering Albatross SG (IGS) ¹
Australia Demersal trawl	Black Petrel Great and Little Barrier Islands
	Indian yellow-nosed Albatross Amsterdam Island
	Shy Albatross Albatross Island
	Shy Albatross Pedra Branca
Australia Gillnet	Black Petrel Great and Little Barrier Islands
	Indian yellow-nosed Albatross Amsterdam Island
	Shy Albatross Pedra Branca
	Sooty Albatross Iles Crozet
Australia Pelagic trawl	Black Petrel Great and Little Barrier Islands
Brazil Demersal LL	Northern Royal Albatross Chatham Islands
	Tristan Albatross Gough Island
	Wandering Albatross SG (IGS) ¹

Fishery	Population (breeding island group) affected
Brazil Pelagic LL	Atlantic Yellow-nosed Albatross Tristan da Cunha
	Northern Royal Albatross Chatham Islands
	Tristan Albatross Gough Island
	Wandering Albatross SG (IGS) ¹
	White-chinned Petrel SG (IGS) ¹
Brazil Pelagic LL (Itaipava fleet)	Tristan Albatross Gough Island
	Wandering Albatross SG (IGS) ¹
	Atlantic Yellow-nosed Albatross Tristan da Cunha
	White-chinned Petrel SG (IGS) ¹
Namibia Demersal trawl	Atlantic Yellow-nosed Albatross Tristan da Cunha
Namibia Pelagic LL	Shy Albatross Pedra Branca
Namibia Pelagic trawl	Shy Albatross Pedra Branca
Peru Demersal LL	Black Petrel Great and Little Barrier Islands
Peru Pelagic LL	Black Petrel Great and Little Barrier Islands
	Grey Petrel All sites
Spain Demersal LL	Balearic Shearwater Balearic Archipelago
Spain Pelagic LL	Balearic Shearwater Balearic Archipelago
Spain Purse seine	Balearic Shearwater Balearic Archipelago
Spain Trawl	Balearic Shearwater Balearic Archipelago
Uruguay Demersal trawl	Northern Royal Albatross Chatham Islands
RFMOs	
CCSBT Pelagic LL	Antipodean Albatross Auckland Islands
	Black-browed Albatross Antipodes Islands
	Black-browed Albatross Campbell Island
	Black-browed Albatross Iles Crozet
	Black-browed Albatross SG (IGS) ¹
	Black Petrel Great and Little Barrier Islands
	Grey-headed Albatross SG (IGS) ¹
	Grey Petrel All sites
	Indian yellow-nosed Albatross Amsterdam Island
	Indian yellow-nosed Albatross Crozet Island
	Northern Giant Petrel Prince Edward Islands
	Northern Royal Albatross Chatham Islands
	Sooty Albatross Iles Crozet
	Sooty Albatross Prince Edward Islands
	Southern Giant Petrel Prince Edward Islands
Tristan Albatross Gough Island	
Wandering Albatross Iles Kerguelen	
Wandering Albatross SG (IGS) ¹	
White-chinned Petrel SG (IGS) ¹	
IATTC Pelagic LL	Laysan Albatross Central Pacific - Laysan
	Waved Albatross Islas Galapagos

Fishery	Population (breeding island group) affected
ICCAT Pelagic LL	Atlantic Yellow-nosed Albatross Tristan da Cunha
	Black-browed Albatross SG (IGS) ¹
	Grey-headed Albatross SG (IGS) ¹
	Grey Petrel All sites
	Northern Royal Albatross Chatham Islands
	Tristan Albatross Gough Island
	Wandering Albatross SG (IGS) ¹
	White-chinned Petrel SG (IGS) ¹
IOTC Pelagic LL	Grey-headed Albatross SG (IGS) ¹
	Grey Petrel All sites
	Indian yellow-nosed Albatross Amsterdam Island
	Indian yellow-nosed Albatross Crozet Island
	Indian yellow-nosed Albatross Prince Edward Island
	Northern Giant Petrel Prince Edward Islands
	Shy Albatross Pedra Branca
	Sooty Albatross Iles Crozet
	Sooty Albatross Prince Edward Islands
	Southern Giant Petrel Prince Edward Islands
	Tristan Albatross Gough Island
	Wandering Albatross Iles Kerguelen
SEAFO Demersal trawl	Black-browed Albatross SG (IGS) ¹
SPRFMO Demersal trawl	Black Petrel Great and Little Barrier Islands
	Northern Royal Albatross Chatham Islands
WCPFC Pelagic LL	Antipodean Albatross Antipodes Islands
	Antipodean Albatross Auckland Islands
	Black-browed Albatross Antipodes Islands
	Black-browed Albatross Campbell Island
	Black Petrel Great and Little Barrier Islands
	Grey Petrel All sites
	Laysan Albatross Central Pacific - Laysan
	Northern Royal Albatross Chatham Islands