



Agreement on the Conservation of Albatrosses and Petrels

Fourth Meeting of Advisory Committee

Cape Town, South Africa, 22-25 August 2008

**Bycatch data provision by Parties with respect to ACAP
Reporting and ACAP Indicators**

Author: Secretariat

SBWG-2 Doc 15
Agenda Item No 5

Bycatch data provision by Parties with respect to ACAP Reporting and ACAP Indicators

At present ACAP Parties report regularly on the steps taken to implement the Agreement. However few, if any, data are provided to allow a succinct assessment of the current situation on incidental mortality in fisheries in each jurisdiction to be made for ACAP listed species. It has been suggested that it is necessary for ACAP to collect such information so that total bycatch estimates can be developed. A total estimate of bycatch for each ACAP species could also serve as a performance indicator for the Agreement.

To facilitate the collection of this type of data a draft data template has been drawn up for consideration by SBWG members. The views of the SBWG are sought on the form and the need to collect this type of data.

Working Group members should also give consideration to the capacity of Parties and Range States to provide this level of information. The form was recently used to assess bycatch levels in a range of fisheries but the response from a number of fisheries managers was poor. They either did not have the necessary information available or were unwilling or unable to provide this information.

Fishery:

Agency responsible for management:

Name of person filling out this form:

Contact details: Phone: _____ **Email:**

1. Fleet details (Number of vessels by size - length and tonnage)

Total number active licenses: _____ Other licenses: _____ (eg dormant / combo)

Size by length (metres): 0-15 _____ 15-30 _____ 30-60 _____ 60-120 _____ 120+ _____

Size by tonnage: 0-10 _____ 10-50 _____ 50-100 _____ 100-500 _____ 500+ _____

2. Fishing methods (number of vessels using each type)

Spanish demersal longline: _____ Pelagic longline:

Dropline: _____ Autoline demersal longline: _____

Other fishing techniques: _____

3. Summary of fishing catch and effort

Target species: _____

Size of annual catch (T):

4. Fishing effort (number of hooks set per quarter):	Q1 (Jan-Mar)	Q2 (Apr-Jun)	Q3 (Jul-Sep)	Q4 (Oct-Dec)
2004				
2005				
2006				
2007				
2008				

5. Fishing areas (please describe the geographic range or include current maps)

6. Estimated total annual catch of seabirds (numbers per 1,000 hooks)	Q1 (Jan-Mar)	Q2 (Apr-Jun)	Q3 (Jul-Sep)	Q4 (Oct-Dec)
2004				
2005				
2006				
2007				
2008				

7. Composition of bycatch			
Species	Number	Proportion of Catch	Citation
Diomedea exulans			
Diomedea dabbenena			

Diomedea antipodensis			
Diomedea amsterdamensis			
Diomedea epomophora			
Diomedea sanfordi			
Phoebastria irrorata			
Thalassarche cauta			
Thalassarche steadi			
Thalassarche salvini			
Thalassarche eremita			
Thalassarche bulleri			
Thalassarche chrysostoma			
Thalassarche melanophris			
Thalassarche impavida			
Thalassarche carteri			
Thalassarche chlororhynchos			
Phoebetria fusca			
Phoebetria palpebrata			
Macronectes giganteus			
Macronectes halli			
Procellaria aequinoctialis			
Procellaria conspicillata			
Procellaria parkinsoni			
Procellaria westlandica			
Procellaria cinerea			
Other species			
Unidentified albatrosses			
Shearwaters			

Petrels			

8. Observer Coverage

Is there an observer program operating in the fishery? YES NO

If YES please provide further details: _____

Proportion of hooks observed

- | | | | |
|--------|--------------------------|--------|--------------------------|
| < 5% | <input type="checkbox"/> | 50-75% | <input type="checkbox"/> |
| 5-10% | <input type="checkbox"/> | 75-90% | <input type="checkbox"/> |
| 10-20% | <input type="checkbox"/> | 100% | <input type="checkbox"/> |
| 20-50% | <input type="checkbox"/> | | |

Does this record information on bycatch of seabirds and other non-target species?

YES NO

Are observers specifically tasked with recording seabird and other bycatch data?

YES NO

Are there other tasks for observers that take priority over seabird and other bycatch data?

YES NO

If YES please provide further details:

9. Mitigation measures (details of mitigation measures currently employed by fishery)
