

# SEABIRD BYCATCH IN THE EASTERN PACIFIC OCEAN

## ACAP

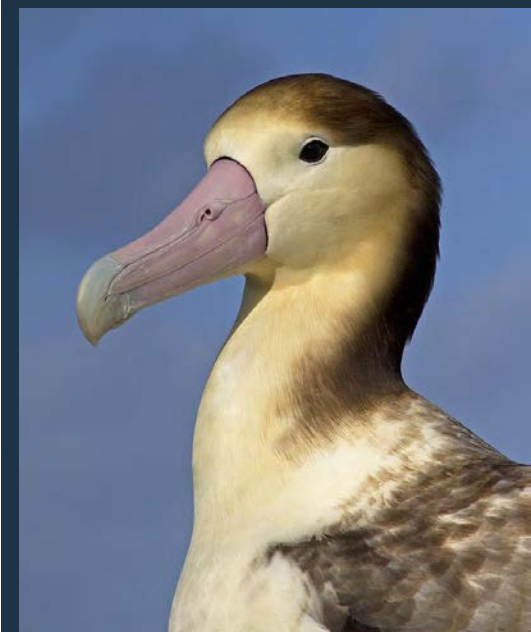
Agreement on the Conservation of Albatrosses and Petrels

- Status and priorities for albatrosses and petrels - SAC-08 INF D(c)
- ACAP Advice in bycatch mitigation in LL fisheries - SAC-08 INF D(d)
- Data needs and reporting - SAC-08 INF D(b)
- Tools and guidelines - SAC-08 INF D(a)



- Status and priorities for albatrosses and petrels - SAC-08 INF D(c)

Species	Common name	Annual breeding pairs (latest census year) <sup>1</sup>	Current Trend 1993-2013 <sup>2</sup> (trend confidence)	IUCN Status 2016 <sup>3</sup>
<i>Phoebastria irrorata</i>	Waved Albatross	9,615 (1990-2010)	↓ (Low)	CR
<i>Diomedea sanfordi</i>	Northern Royal Albatross	5,781 (1995-2016)	?	EN
<i>Thalassarche chrysostoma</i>	Grey-headed Albatross	98,096 (1982-2016)	↓ (Medium)	EN
<i>Diomedea antipodensis</i>	Antipodean Albatross	7,029 (1995-2013)	↓ (Medium)	VU
<i>Diomedea epomophora</i>	Southern Royal Albatross	7,929 (1989-2015)	↔ (Medium)	VU
<i>Diomedea exulans</i>	Wandering Albatross	8,176 (1981-2016)	↓ (High)	VU
<i>Phoebastria albatrus</i>	Short-tailed Albatross	808 (2002-2013)	↑ (High)	VU
<i>Phoebastria nigripes</i>	Black-footed Albatross	69,936 (1976-2016)	↑ (High)	VU
<i>Procellaria aequinoctialis</i>	White-chinned Petrel	1,202,568 (1984-2015)	↓ (Very Low)	VU
<i>Procellaria parkinsoni</i>	Black Petrel	1,500 (1998-2016)	↓ (Medium)	VU
<i>Procellaria westlandica</i>	Westland Petrel	2,827 (2011)	↔ (Low)	VU
<i>Puffinus creatopus</i>	Pink-footed Shearwater	28,041 (2009-2011)	?	VU
<i>Thalassarche eremita</i>	Chatham Albatross	5,245 (2011)	↔ (Medium)	VU
<i>Thalassarche impavida</i>	Campbell Albatross	21,648 (2012)	↔ (Low)	VU
<i>Thalassarche salvini</i>	Salvin's Albatross	41,214 (1986-2014)	↓ (Low)	VU
<i>Procellaria cinerea</i>	Grey Petrel	75,610 (1981-2015)	↓ (Very Low)	NT
<i>Thalassarche bulleri</i>	Buller's Albatross	29,941 (1971-2014)	↔ (Low)	NT
<i>Thalassarche melanophris</i>	Black-browed Albatross	691,194 (1982-2016)	↑ (High)	NT
<i>Phoebastria palpebrata</i>	Light-mantled Albatross	11,003 (1954-2015)	↔ (Very Low)	NT
<i>Thalassarche steadi</i>	White-capped Albatross	95,917 (1995-2015)	?	NT
<i>Phoebastria immutabilis</i>	Laysan Albatross	656,091 (1976-2016)	↔ (High)	NT
<i>Macronectes giganteus</i>	Southern Giant Petrel	47,746 (1958-2016)	↑ (Medium)	LC
<i>Macronectes halli</i>	Northern Giant Petrel	10,608 (1973-2015)	↑ (Medium)	LC



- **ACAP advice in bycatch mitigation in LL fisheries - SAC-08 INF D(d)**

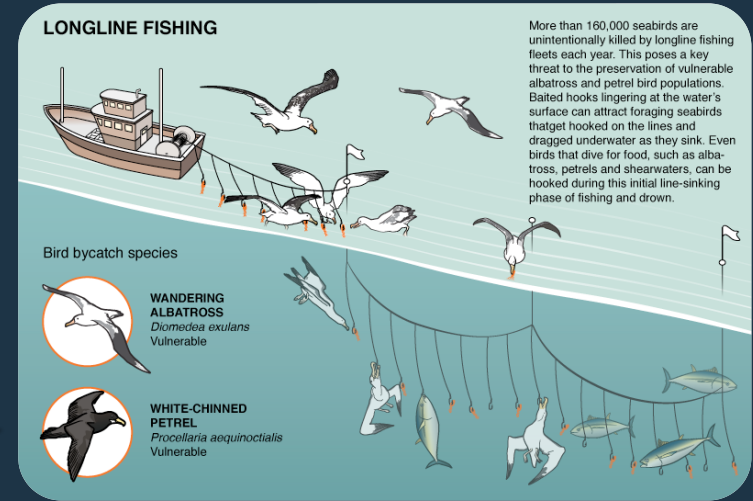
C-11-02 recognise and address bycatch  
 ACAP periodically revise Best Practice Advice  
 Core BPA: LW, BSL and NS  
 New advise on line weighting regime  
 Hook shielding devices as stand alone measure

- **Data needs and reporting - SAC-08 INF D(b)**

Databases incomplete and low detail  
 Evaluation of performance of conservation measure requires detail at:  
 (1) Species level, (2) Spatial and temporal stratification,  
 (3) Representation of dynamics of fishing effort

- **Tools and guidelines - SAC-08 INF D(a)**

Capacity building and provision of tools to address bycatch  
 ACAP recognises challenges in observer protocols  
 Living documents



## RECOMMENDATIONS

- (1) Make available in the **IATTC website** the suit of tools and guidelines developed by ACAP (e.g. ID guide, de-hooking guide).
- (2) Revise the level of information provided in **annual reports** on seabird bycatch (e.g. reporting by species, zero bycatch, stratified data).
- (3) Discuss a strategic approach to allow the best feasible spatial and temporal representation of bycatch data.
- (4) Analyse the level of implementation of C-11-02, including the detail of gear used in different methods (e.g. materials used for bird scaring lines,

