

A. PROPOSAL

Inclusion of *Pterodroma longirostris* in Appendix I

B. PROPONENT

Federal Republic of Germany

C. SUPPORTING STATEMENT1. Taxonomy

1.1 Aves

1.2 Procellariiformes

1.3 Procellariidae

1.4 *Pterodroma longirostris* (Stejn., 1893)

Synonym: *P. masafuerae* (It was never cleared up entirely what kind of relationship exists between this species and *P. leucoptera* Gould 1844)

1.5 Common names: Stejneger's petrel (English)
Stejnegersturmvogel (German)2. Biological data

2.1 Distribution: Only on the Island of Mas-a-fuera (belongs to Chile) in the SE Pacific, where the sub-species of *P. l. masafuerae* (sometimes listed as an independent species) lives; the breeding places of the second sub-species - *P. l. leucoptera* - have never been discovered (they should have been situated on an archipelago of islands near Japan); it cannot be ruled out that this second sub-species has become extinct in the meantime.

2.2 Population: The population is very small; precise data are, however, not available.

2.3 Habitat: Rocky terrain on coastal strips of the island.

2.4 Migrations: After a short breeding period, the birds migrate over the whole southern Pacific, to the east as far as the coasts of the South American continent.

3. Threat data

3.1 Direct threat to the population: Formerly threatened by hunters who collected specimens for scientific purposes (this danger has presumably ceased to exist today).

...

- 3.2 Habitat destruction: Not known, but likely.
- 3.3 Indirect threat: Introduction of continental species of mammals to the Island (its effects have, however, not been studied to date).
- 3.4 Threat especially connected with migrations: Not known.

4. Protection status and needs

- 4.1 National protection status: Not known.
- 4.2 International protection status: None.
- 4.3 Additional protection needs: The habitats of the species occurring on Mas-a-fuera should be protected. Moreover, a study should be made for the purpose of establishing the size of the population as well as the causes of the threats and their intensity.

5. Range states

Chile (Mas-a-fuera), Japan? (Ex.), intern. wat. (Pacific).

6. Comments from range states

None available; it would, however, be important that Chilean experts comment upon the proposal for inclusion of this species in Appendix I prior to the Conference in Bonn.

7. Additional remarks

One of the most important reasons for including this species in Appendix I is that its second sub-species is likely to be extinct.

8. References

Fisher et al. (1979): The Red Book, wildlife in danger.
- London (Collins) - see pages 178-179

Meyer de Schauensee, R. (1966): Species of Birds of South America and their Distribution. - Philadelphia (Ac. Nat. Sc. Phil) - see page 15

Vincent, J. (1966): IUCN Red Data Book, Vol. 2 - Aves. - Lausanne (IUCN & WWF). - see page B/13/Petro/LEU/LON