

*Appendix 29: Changes Between Draft and
Final EISs*

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Changes Between Draft and Final EISs

This appendix summarizes the major changes made between the Draft and Final Environmental Impact Statements. The majority of these changes were made as a result of public comments received on the Draft EIS. The change discussed under “Summary, Chapter 4 and Chapter 5” is a result of discussions between EPA and the Office of Management and Budget. Appendix 28 includes a copy of the comment letters received on the Draft EIS and the responses to those comments. Changes such as correction of typographical errors, table and figure reference corrections, correction and addition of references, and modifications in the narrative for the purpose of clarity (except as noted below) are not included in this summary of changes to the Final EIS.

Additions:

- Abstract
- Chapter 6 Comments on the Draft EIS
- Appendix 28 Comments Received by EPA on the Draft EIS and EPA’s Responses to Comments
- Appendix 29 Changes between Draft and Final EISs

Summary, Chapter 4 and Chapter 5:

The discussion of the multi-year EIA documentation provision in the Draft EIS reflects the practices of the operators under the Interim Final Rule; i.e., annual submission of advance notification which reflects the basic information requirements of Section 8.4(a). The language in the Final EIS has been modified to eliminate a requirement for annual reporting if, in fact, this did not need to be done by an operator, and clarifies that the multi-year provision also would allow operators to update basic information and to provide information on additional activities to supplement the multi-year environmental document without having to revise and re-submit the entire document.

Chapter 2:

- An explanation was added to clarify the designation of native mammals, birds, plants, and invertebrates of Antarctica and the designation of specially protected species of native mammals, birds and plants.
- Table 2.6, and the associated text, deletes reference to macaroni penguins since these do not commonly occur in the Peninsula area.
- Summary information on the breeding chronologies of selected bird populations in the Peninsula area was added (Naveen et al 2000).
- The text was corrected to indicate that helicopter excursions to the Dry Valleys are included in the itinerary of U.S. ship-based tour operators operating aboard the *Kapitan Khlebnikov*; the associated references were also corrected (Quark, Zegrahm, Aurora IEE references for 1997, 1998 and 1999).

Chapter 3:

- The text was corrected to provide a more accurate description of the ongoing research conducted by the one U.S.-based foundation, Oceanites, Inc.

- Items were added to Table 3.3 for the 1991-92 and 1992-93 austral seasons, and the 1996-97 event was modified.
- Information from IAATO's ATCM reports was used to update the Final EIS regarding commercial yacht visits, commercial tour overflights, and, for the 1999-2000 season, the ship and yacht voyages to the Peninsula and Ross Sea areas.
- The Final EIS includes reference to IAATO's current membership list and Bylaws (2001).
- The text and references were corrected to indicate that the circumnavigation cruise was conducted by Quark Expeditions, Zegrahm Expeditions and Aurora Expeditions.
- The text was modified to indicate that, per IAATO's Bylaws, U.S.-based IAATO member operators limit the maximum number of passengers ashore at any one time to 100, and maintain a minimum 1:20 ratio of staff to passengers.
- Text was added to provide examples of why some sites are highly visited for reasons in addition to the landscape and wildlife (Landau 2001 and Biggs 24 May 2001).
- Tables previously labeled 3.11 through 3.17 were corrected to read 3.10 through 3.16. For Table 3.10, the total tourists for 1994-95 and 1997-98 were corrected as was the % land-based tourists for 1997-98.
- Summary information on Zodiac landings in the Peninsula area, including their geographical distribution, was added (Naveen et al 2001).
- The text was corrected regarding the vessel voyages to the Ross Sea area and expeditions by the large vessel operators (Landau 2001).
- The text was corrected regarding Polar Star Expeditions/Karlsen Shipping (Canada) and the IAATO membership status of Ocean Frontiers (Australia); the plans of SASCO were deleted since these plans are not materializing (Landau 2001 and Biggs 2001).
- Footnotes have been added or edited as appropriate, to indicate that Marine Expeditions filed for bankruptcy in 2001, and that in 2001, ANI opened a business office in the U.S. but has not yet submitted advance notification to the Department of State for any planned Antarctic expeditions.

Chapter 4:

- Footnote 10 was modified to indicate that an IAATO-produced slide show is also used to brief passengers.

Chapter 5:

- Footnote 61 was modified to more closely reflect the statutory and regulatory language.

Chapter 7:

- Marilyn Kuray, Office of General Counsel, added under EPA offices.

Chapter 8:

- Names of those requesting a copy of the Draft EIS during the public comment period were added and names were deleted of those for which mailed copies of the Draft EIS or the proposed rule were returned (address unknown). The list was also modified to address other requested changes received during the public comment period.

Chapter 10:

- This chapter was modified to include missing references and to add new references corresponding to the text additions and revisions. The “Sommerville 1998” reference was also modified to read “ANI 1998” to aid readers in locating this reference, and references associated with deleted text were also deleted (i.e., plans for Antarctic expeditions by SASCO).

Appendix 1:

- This appendix was modified to reflect that Executive Order 13175 now replaces Executive Order 13084, “Consultation and Coordination with Indian Tribal Governments,” and to add information on the new Executive Order 13211, “Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use.”

Appendix 7:

- This appendix was modified to reflect IAATO’s membership as of May 2001, and to include IAATO’s current Bylaws (2001).

Appendix 14:

- Footnote 1 in this appendix was modified to reflect that the one scheduled voyage by the *Lyubov Orlova* (Marine Expeditions, Canada) to the Peninsula and Ross Sea areas was canceled (Landau 2001).