

INFORMATION EXCHANGE REQUIREMENTS

1. Pre-season Information

The following information should be submitted as early as possible, preferably by 1 October, and in any event no later than the start of the activities being reported.

1.1 Operational information

1.1.1 National Expeditions

A. Stations

Names of wintering stations (giving region, latitude and longitude), maximum population and medical support available.

Names of summer stations/bases and field camps (giving region, latitude, longitude), operating period, maximum population and medical support available.

Names of refuges (region, latitude and longitude) medical facilities and accommodation capacity. Other major field activities, e.g. scientific traverse (giving locations)

B. Vessels

Name of vessels, country of registry of vessels, number of voyages, planned departure dates, areas of operation, ports of departure and arrival to and from Antarctica, and purpose of voyage (e.g. science deployment, resupply, change-over, oceanography, etc)

Maximum Crew, Maximum Passengers

C. Aircraft

Category (Intercontinental Flights, Intracontinental Flights, Local Helicopter Flights), type of aircraft, planned number of flights, period of flights or planned departure dates, routes and purpose.

D. Research Rockets

Coordinates of the place of launching, time and date/period, direction of launching, planned maximum altitude, impact area, type and specifications of rockets, purpose and title of research project.

E. Military

- Number of military personnel in expeditions, and rank of any officers

- Number and types of armaments possessed by personnel.

- Number and types of armaments of ships and aircraft and information on military equipment, if any, and its location in the Antarctic Treaty Area.

1.1.2 Non-governmental Expeditions¹

A. Vessel-based Operations

Name of operator, name of vessel, Maximum crew, Maximum Passengers, country of registry of vessel, number of voyages, expedition leader, planned departure dates, ports of departure and arrival to and from Antarctica, areas of operation including the names of proposed visited sites and the planned dates at which these visits will take place, type of activity, whether these visits include landing, (optionally) duration of landing and the number of visitors that participate in each of the specific activities.

B. Land-based Operations

Name of expedition, name of the operator, method of transportation to, from and within Antarctica, type of adventure/activity, location/s of activities and/or routes, dates of expedition, number of personnel involved, contact address, web-site address.

C. Aircraft Activities

Name of operator, type of aircraft, number of flights, period of flights, departure date per flight, departure and arrival location per flight, route per flight, purpose per flight, and number of passengers

D. Denial of Authorizations

Name of Vessel and/or Expedition, Name of Operator, Date, Reason for Denial

1.2 Visits to Protected Areas

Name and number of protected area, number of people permitted to visit, date/period and purpose.

2. Annual Report

The following information should be submitted as early as possible after the end of the austral summer season, but in all cases before 1 October, with a reporting period of 1 April to 30 March.

2.1 Scientific Information

2.1.1 Forward Plans ⁱⁱ

Details of strategic or multi-year science plans or contact point for printed version. List of planned participations in major, international, collaborative science programs/projects.

2.1.2 Science Activities in Previous Year

List of research projects undertaken in previous year under science discipline (giving location/s, principal investigator, project name or number, discipline and main activity/remarks).

2.2 Operational information

2.2.1 National expeditions

Update of information given under 1.1.1.

2.2.2 Non-governmental expeditions

Update of information given under 1.1.2.

2.3 Permit Information

2.3.1 Visits to Protected Areas

Update of information provided under 1.2.

2.3.2 Taking and harmful interference with flora and fauna

Permit number, permit period, Species, location, amount, sex, age and purposeⁱⁱⁱ.

2.3.3 Introduction of non-native species

Permit number, permit period, species, location, amount, purpose^{iv}, removal or disposal.

2.4 Environmental Information

2.4.1 Compliance with the Protocol ^v

Description of measure, date of effect.

2.4.2 Contingency Plans

Title of Contingency Plan(s) for Oil Spills and other environmental emergencies, copies (PDFs) or contact point for printed versions.

2.4.3 List of IEEs and CEEs ^{vi}

List of IEEs/CEEs undertaken during year giving proposed activity, (optionally) period/length, location, level of assessment and decision taken.

2.4.4 Monitoring activities report^{vii}

Name of activity, location, procedures put in place, significant information obtained, action taken in consequence thereof.

2.4.5 Waste Management Plans

Title, name of site/vessel, copy (PDF) or contact point for printed version. Report on implementation of waste management plans during the year.

2.4.6 Measures taken to implement the provisions of Annex V^{viii}

Description of measures

2.4.7 Procedures relating to EIAs

Description of appropriate National Procedures

2.4.8 Prevention of marine pollution^{ix}

Description of Measures

3. Permanent Information

The following information should be submitted in accordance with the requirements of the Antarctic Treaty and Protocol on Environmental Protection to the Antarctic Treaty. The information can be updated at any time.

3.1. Science Facilities

3.1.1 Automatic Recording Stations/Observatories

Site name, co-ordinates (latitude and longitude), elevation (m), parameters recorded, observation frequency, reference number (e.g. WMO no.).

3.2 Operational Information

A. Stations

Name of wintering stations (giving region, latitude and longitude, and maximum population), date established and accommodation and medical facilities.

Name of summer stations/bases and field camps (giving region, latitude, longitude, operating period and maximum population)

Names of refuges (region, latitude and longitude) medical facilities and accommodation capacity.

Search and Rescue Information

B. Vessels

Name of vessels, Flag State, ice strength, length, beam and gross tonnage (a link may be provided to COMNAP data). Maximum crew, Maximum Passengers

Search and Rescue Information

C. Aircraft

Quantity and type of aircraft operated. Search and Rescue Information

3.3 Environmental Information

3.3.1 Waste Management Plans

Title of Plan, site/vessel, copy (PDF) or contact point for printed version.

3.3.2 Contingency Plans

Title of Contingency Plan(s) for Oil Spills and other environmental emergencies, copies (PDFs) or contact point for printed versions.

3.3.3 Inventory of Past Activities

Name of station/base/field camp/traverse/crashed aircraft/etc, co-ordinates (latitude and longitude) period during which activity undertaken; description/purpose of activities undertaken; description of equipment or facilities remaining.

3.3.4 Compliance with the Protocol^x

Description of measure, date of effect. 3.3.5 Procedures relating to EIAs

Same as 2.4.7

3.3.6 Prevention of marine pollution

Same as 2.4.8

3.3.7 Measures taken to implement the provisions of Annex V

Same as 2.4.6

3.4 Other Information

3.4.1 Relevant National Legislation

Description of law, regulation, administrative action or other measure, date of effect/enacted, giving copy (PDF) or contact point for printed version.

ⁱ provision of information on Non-governmental expeditions will be allowed for it to be provided as soon as possible after completion of national processes, with the relevant timing description being: ‘as soon as possible following completion of national processes, preferably by the pre-season target date of 1 October, and no later than the start of the activity’.

ⁱⁱ optional provision of information on Forward plans will be allowed at any time, for example when domestic plans are completed or updated.

ⁱⁱⁱ purpose with reference to Article 4 of Annex II of the Protocol

^{iv} purpose with reference to Article 4 of Annex II of the Protocol

^v new measures adopted during past year in accordance with Article 13 of the Protocol on Environmental Protection to the Antarctic Treaty including the adoption of laws and regulations, administrative actions and enforcement measures.

^{vi} information on IEEs and CEEs is encouraged to be provided ‘as soon as domestic processes are concluded, while maintaining the existing deadline for Parties to submit the information’.

^{vii} Monitoring activities connected with activities subject to initial and comprehensive environmental evaluations (referred to in Protocol Annex I, Art. 6.1 c)

^{viii} Information on measures taken to implement Annex V including site inspections and any steps taken to address instances of activities in contravention of the provisions of ASPA or ASMA management plans

^{ix} Measures to ensure that any warship, naval auxiliary or other ship owned or operated by a State and used, for the time being, only on government non-commercial service acts in a manner consistent, so far as is reasonable and practicable, with the Annex.

^x Measures adopted in accordance with Article 13 of the Protocol on Environmental Protection to the Antarctic Treaty including the adoption of laws and regulations, administrative actions and enforcement measures