

Australian Government

Department of Climate Change, Energy, the Environment and Water Australian Antarctic Division

Environmental Approval Application Form

Please use this application form if you are (or applying on behalf of) an Australian citizen, organisation and/or expedition proposing to conduct any activities in the Antarctic region (excluding Heard Island and McDonald Islands (HIMI) and Macquarie Island).

Your application will form the Preliminary Assessment of your proposed activity, which must be a stand-alone statutory document with all relevant information to determine the scope and potential impacts for the Environmental Impact Assessment (EIA).

Please submit your completed and signed application (and/or any questions) via email to the Antarctic and Environmental Regulation (AER) Section: <u>eia@aad.gov.au</u>

- Environmental Approval Applications must be submitted at least **3 months** before the proposed start date of any activities in the Antarctic region.
- Large and complex proposals requiring higher level of assessment must be submitted at least
 5 months before the proposed start date of activities.
- Requests to vary an existing environmental authorisation must be submitted at least
 2 months before any proposed changes to activities (via email to <u>eia@aad.gov.au</u>).
- Late or incomplete applications may delay the assessment process, and activities may not be authorised by the proposed start date.

More information and guidance on completing this application form is available in Appendix A. To learn more about the AAD's environmental impact assessment and approval process, please visit Environmental Approval Requirements (AAD website).

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Part 1: Application information

Proponent details

The proponent must demonstrate effective control and responsibility of all aspects of the proposed activity.

1.1 Proponent name		
1.2 Applicant name If different to proponent.		
1.3 Will the proponent have effective or responsibility of all aspects of the prop	🗆 Yes	🗆 No
If yes , demonstrate how the proponent will maintain effective control and responsibility. If no , why not?		
1.4 Organisation, institution or company name For non-AAD: Include ABN, ACN or ABRN.		
1.5 Position title		
1.6 Contact details Include email, phone number and address.		
1.7 Alternate and/or emergency contact details while in Antarctica		

Application details

 1.8 Have you applied to another authority for approval of any part of this proposed activity? This may include another Australian Commonwealth agency, or a national authority in another country (including another country's Antarctic Competent Authority). Provide details. 	
1.9 Are you applying for a new or repeat activity?	 New activity (Continue completing this form.)
Or requesting a variation to an existing environmental authorisation from the AAD? Select the most relevant.	 Repeat activity (Provide details below and continue completing form.) Variation to existing environmental authorisation (Contact <u>eia@aad.gov.au</u> before completing this form, as you may not need to submit another application.)
If repeat activity , provide details of previous application(s), authorisation(s) and/or permit(s).	

Type of application

- Select and complete the Australian Antarctic Program (AAP) project section if the proposed activity is an approved AAP project or supported by the AAP.
- Select and complete the non-AAP project section for all other activities, noting that the AAD can only grant environmental approval for Australian Antarctic expeditions, which are activities organised by an Australian organisation, citizen or resident (as defined in Section 3 of the <u>ATEP Act</u>).

□ Australian Antarctic Program (AAP) project

1.10 Type of AAP project Select the most relevant.	□ AAP science project □ AAP operational/non-science project
	□ Other (provide details):
1.11 Project number and title	
1.12 Short summary of activity Provide full activity details in Part 2.	

□ Non-AAP project

1.13 Is the proposed activity considered an Australian expedition?	 Yes – Continue completing this form. No – Contact the relevant <u>National Competent Authority</u>.
1.14 Eligibility Which of the following qualifies the activity as an Australian expedition? Select all that apply.	 Australian citizen or resident (or domiciled in Australia) Australian organisation On behalf of an Australian organisation Other (provide details):
1.15 Type of activity Select the most relevant.	 Tourism Science Other Government Other Non-Government Other (provide details):
1.16 Activity or expedition title	
1.17 Short summary of activity Provide full activity details in Part 2.	
1.18 Vessel details (if applicable)	Name of vessel: Carrying capacity: Port/country of registry: Registration number: Call sign: IMO number (if applicable):

Part 2: Activity information

Environmental approval for the proposed activity must be granted before entry or before commencing activities in the Antarctic Treaty Area (south of 60°S).

2.1 Is this application being submitted at least 3 months before proposed start date of activity?		Go to next question)	Orovide details below)
If no , why not?			
2.2 Start date of activity Provide critical start date and any other relevant information.	Click or tap to ent Provide details:	er a date.	
2.3 End date of activity Provide expected end date and any other relevant information.	Click or tap to enter a date. Provide details:		
2.4 Dates in the Antarctic Treaty Area Provide dates of activities within the Antarctic Treaty Area (south of 60°S), if different to dates provided above.			
2.5 Location(s) In which general area(s) are you proposing to conduct the activity? Select all that apply and attach maps with application, if available.	 Antarctic Treat Australian Antic Casey station Davis station Mawson stati CCAMLR Areat Other (provid) 	on (marine only)	°S)

Activity details

Provide full and accurate details of all aspects of the proposed activity to avoid only part of the activity being assessed and considered for approval. This application must include of all relevant information, but you may attach and refer to supporting documents with further information (i.e. photos, maps, diagrams).

2.6 Purpose, objective or aim of proposed activity

2.7 Detailed description of proposed activity

Use clear and simple language to describe all aspects of proposed activity. Avoid complex and technical jargon, and focus on explaining what you will do (who, what, where, when, how) to ensure the description is easy to understand and accessible for assessment officers. Include, for example:

- Practical logistics and operational aspects
- Locations (with coordinates and/or maps)
- Equipment and methods

- Duration
- Number of voyages (with dates)
- Number of people
- Number and location of shore landings or site visits.

• Transport

2.8 Alternatives to activity

Provide details of possible alternatives to the proposed activity, including alternatives of not undertaking activity, and the consequences of each alternative.

2.9 Waste removal and remediation

Provide details of how and when you propose to remove waste and/or decommissioned equipment from the Antarctic Treaty Area by the end of the activity, and remediate any impacts of the activity.

2.10 AAP projects: Have you consulted with the AAD's Environmental Management Unit (EMU) and/or other relevant subject matter experts?		Yes (Provide details below)	No (Provide details below)
Provide details:If yes, with whom and why?If no, why not?		I	

Part 3: Remotely Piloted Aircraft (RPA)

Complete Part 3 if the proposed activity includes RPA activities.

3.0 Are you planning to use RPA?			
3.0 Are you plaining to use KFA:	\Box No – Skip to Part 4.		
3.1 Purpose of RPA activities			
Why are RPA required?			
3.2 RPA details			
Including:			
Type Woight			
WeightDimensions			
Power source			
3.3 Operator/pilot details			
Including:			
Names			
Qualifications			
Experience			
3.4 Will pilot(s) have at least 10 hours	experience on	🗆 Yes	🗆 No
the proposed type of RPA?		(Provide details below)	(Provide details below)
Provide details:			
3.5 Will RPA operate within manufactu	iring	🗆 Yes	🗆 No
specifications?		(Provide details below)	(Provide details below)
Provide details:			
2.6 Will DDA exercise near wildlife?		🗆 Yes	🗆 No
3.6 Will RPA operate near wildlife?		(Provide details below)	(Go to next question)
If yes , how close? Provide details.			
Note: Science projects proposing to operate within wildlife separation distances may			
require approval from a relevant Animal			
Ethics Committee (if require, provide animal ethics committee application and approval).			
ethics committee application and approval).			

3.7 Will RPA fly within or over any Protected Areas? If yes, provide details in Part 6 (RPA overflights of ASPAs are considered an entry, as per the ATEP Act).	□ Antarctic S □ Antarctic S	pelow and provide de Specially Protected A Specially Managed Ar tes and Monuments (ovide details):	rea (ASPA) rea (ASMA)
 3.8 Describe any potential environmental sensitivities in area of RPA operations, including: Vegetation (moss and lichen) Water bodies Fragile soil Heritage sites 			
 3.9 Describe potential environmental impacts of RPA activities, including: Wildlife disturbance Emissions RPA crash/loss 			
 3.10 Describe mitigation measures for potential environmental impacts, including: To prevent pollution or disturbance Plans for retrieval if RPA crashes 			
3.11 Tourist operators: Will any passen their own commercial purposes? All activities should preferably be approved authorisation (assessed on case-by-case ba If yes , provide details:	l under one	Yes (Provide details below)	Go to next question)
3.12 AAP projects: Will RPA activities co relevant AAD procedures and policies? Including the 'UAS standard operating proc 'Environmental Policy on Remotely Piloted If no , provide details:	edures' and	Go to next question)	No (Provide details below)
n no, provide details.			

Part 4: Environmental impacts and mitigation measures

Provide full and accurate details of all potential short and long term environmental impacts and proposed mitigation measures. This application must include of all relevant information, but you may attach and refer to supporting documents with further information (i.e. photos, maps etc.).

4.0 Description	of proposed	area of activity
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Provide detailed description of proposed area of activity and important features, including:

• Wildlife

- Protected Areas
- Vegetation (moss or lichen)Marine ecosystems
- Geological featuresHeritage values
- Terrestrial water bodies
- Any other environmental sensitivities.

4.1 Will proposed activities be conduct visited area(s)?	ed in previously	Go to next question)	No (Provide details below)
If no , why will proposed activities occur in an undisturbed area?			
4.2 Are you aware of any previous, cur	rent or planned	🗆 Yes	🗆 No
activities in the same area?		(Provide details below)	(Go to next question)
If yes , which other activities have or will occur in the same area?			
4.3 Cumulative impacts			
Consider potential cumulative impacts			
of the activity and provide details to			
answer the following questions:			
 Is there any spatial/temporal overlap with other activities in the area, which 			
might result in cumulative impacts?			
Which aspects of your activity may			
contribute to the cumulative impacts of the area?			
 What are the potential cumulative 			
impacts and pathways of accumulation?			
 How do you intend to mitigate potential cumulative impacts? 			

4.4 Will activity involve importing non-native species (i.e. species not indigenous to Antarctica)?		Yes (Provide details below)	Go to next question)
If yes , provide details of type, quantity, control measures and any other relevant information.			
4.5 Will activity involve importing food Antarctica?	into	Yes (Provide details below)	Go to next question)
If yes , provide details of type, quantity, control measures and any other relevant information.			
4.6 Will activity involve using any pesti	cides in	🗆 Yes	🗆 No
Antarctica?		(Provide details below)	(Go to next question)
If yes , provide details of type, quantity, control measures and any other relevant information. Note: Pesticides can only be used for scientific, medical or hygienic purposes.			
4.7 Do you intend to collect biological material within the Australian Antarctic Territory (AAT) for any non- commercial purposes?		See details below)	Go to next question)
 If yes: Australian Antarctic Science Program participants: You must complete the project application certification as part of your online project application. All other applicants: You must complete the relevant <u>statutory declaration</u> and submit with this application and to Parks Australia. 			
4.8 Do you intend to collect biological material within the Australian Antarctic Territory (AAT) for commercial (or potential commercial) purposes?		See details below)	Go to next question)
If yes , you will need to negotiate a benefit sharing agreement with <u>Parks Australia</u> .			

4.9 Environmental impacts and mitigation measures

Complete table below (or attach separately), detailing potential direct/indirect and short/long term impacts of the activity and proposed mitigation measures for each environmental feature.

Environmental features	Potential impacts	Mitigation measures
	Consider nature, extent, duration and intensity of activity, noting aspects like physical disturbance, emissions, noise, light, waste (including human waste) etc.	Describe steps to minimise any adverse environmental impacts.
Ice, water or air quality		
 Including, but not limited to: Pollution of sea water/sediments Pollution of air, including fuel emissions Pollution of ice sheet 		
Wildlife or wildlife disturbance		
 Including, but not limited to: Disturbance of fauna Habitat change Biological change 		
Vegetation (e.g. moss or		
lichen) and habitat		
 Including, but not limited to: Terrestrial and marine vegetation and habitat Biological change Habitat change Landscape change Degradation of wilderness values Destruction of flora Pollution of land and marine/terrestrial water 		

Environmental features	Potential impacts Consider nature, extent, duration	Mitigation measures Describe steps to minimise any
	and intensity of activity, noting aspects like physical disturbance, emissions, noise, light, waste (including human waste) etc.	adverse environmental impacts.
 Ecological communities Including, but not limited to: Biological change Habitat change Landscape change Destruction of flora Disturbance of fauna Degradation of wilderness values Noise pollution Pollution of land, air and ice Pollution of terrestrial water bodies Pollution of marine water 		
 Heritage values Including, but not limited to: Degradation of heritage or cultural values 		
Geology Including, but not limited to: • Biological change • Habitat change • Landscape change • Destruction of flora • Degradation of wilderness values • Pollution of air, sea water, land and underground water		

Environmental features	Potential impacts Consider nature, extent, duration and intensity of activity, noting aspects like physical disturbance, emissions, noise, light, waste (including human waste) etc.	Mitigation measures Describe steps to minimise any adverse environmental impacts.
 Wilderness and aesthetic values Including, but not limited to: Biological change Habitat change Landscape change Degradation of wilderness values Destruction of flora Disturbance of fauna Degradation of heritage or cultural values Impact on other programs or projects Provide details. 		
Any other impacts Provide details.		

4.10 Potential uncertainties Describe any uncertainties about anticipated impact of activities and/or mitigation measures.	
4.11 Training and experience	
Describe training, briefing, supervision and experience of organisers and expeditioners.	
4.12 Contingency plans	
Describe contingency plans in case of unexpected adverse impacts on the environment.	

Part 5: Activities requiring permits

Some activities are offences under the ATEP Act or AMLRC Act, unless specifically authorised in an ATEP Permit or AMLRC Permit. A full list of offences and more information is available in Appendix A.

The following questions will determine if permits are required to regulate specific proposed activities (note: permits are separate instruments to authorisations).

5.1 Does the proposed activity include any of the following?	Yes	No	
Death or injury to a native bird or seal			
Interference with a native bird or seal			
Take (catch or capture) of a native bird or seal			
Take (removal or damage) of native invertebrates or plants			
Disturb an individual native bird or seal			
Disturb a concentration of native birds or seals			
Disturb breeding or moulting animals			
Death or injury of a Ross seal (an Antarctic Specially Protected Species)			
Gather or collect a native plant			
Adversely modify (to a significant extent) habitat of any native species of seal, bird, invertebrates or plants			
Gather or collect a meteorite			
Removal of rocks or meteorites from Antarctica			
Bring native seal, bird or plant into Antarctica			
Harvest and/or research of any marine organisms (including microbes) with the CAMLR Convention Area			
Any invasive techniques on native fauna If yes , provide a copy of animal ethics committee application and approval.			
If yes to any of the above, complete the following questions. If no to all of the above, skip to Part 6.			

Activity details

5.2 Details of activity requipermit (as identified above	•
Provide purpose and descript	ion of
proposed activity, which will	
species, plus any other releva	nt
information.	

Common name of species/sample type	Scientific name of species, if applicable	Maximum number of species or samples	Type of impact (e.g. disturbance, removal)

5.3 Impacts

Provide an assessment of likely short and long term impacts on the following:

- Individual members of affected species
- The population of affected species
- The species as a whole
- The ecological community

Include evidence to support this assessment.

AAP proponents should reference the Environmental Aspects and Impacts Register.

5.4 Names on permit

Provide all names of people proposed to conduct activity (to be named on permit).

Part 6: Protected Areas

Complete Part 6 if the proposed activity includes entry into any Antarctic Specially Protected Area (ASPA), Antarctic Specially Managed Area (ASMA) and/or Historic Sites and Monuments (HSM).

 6.1 Does the proposed activity require entry into any of the following Areas? Antarctic Specially Protected Area (ASPA) Antarctic Specially Managed Area (ASMA) Historic Sites and Monuments (HSM) Includes overflights or use of RPA. 		 ☐ Yes – Continue completing Part 6. ☐ No – Skip to Part 7. 	
6.2 Name and number of Area(s) Provide name(s) and number(s) of any ASPA, ASMA or HSM requiring entry.			
6.3 Purpose of entry Why is entry into Area(s) required? Can activity be conducted elsewhere?			
 6.4 Activity details Provide details of proposed activities in Area(s), including: Sampling Installation Removal of equipment 			
6.5 Sensitives and mitigation measures List specific sensitivities and proposed mitigation measures (refer to relevant <u>Management Plan</u>).			
Note: All entry and activities within ASP must comply with the relevant Manager		□ Noted	

6.6 ASPA & ASMA Management Plans	
Provide details of how entry and activities within a designated Area will comply with the Management Plan and contribute to its aims and objectives. Management Plans are available on the Antarctic Protected Areas Database	
(Secretariat of the Antarctic Treaty website)	
6.7 Transport Mode(s) of transport to travel to and within the Area(s).	
6.8 Number of entries	
Number of entries and length of visit at each Area.	
6.9 Number of people	
Number of people required to access each Area at any one time (including support personnel).	
6.10 Names on permit (ASPAs only)	
Names of all people to enter and conduct activity within an ASPA (will be named on permit).	

Part 7: Additional questions for tourist operators

7.1 Guide to passenger ratio What is the intended minimum guide to passenger ratio at any landing site?			
Note: All components of activities supported by a tourist vessel or conducted as part of a tourism expedition should preferably be included in a single application (acknowledging potential exceptions).		□ Noted	
7.2 Will any activities supported by the vessel/expedition be authorised under a separate approval (e.g. RPA operations, researchers, citizen science etc.)? If any relevant activities are approved after submitting this application, advise the AER Section as soon as possible.		Yes (Provide details below)	Go to next question)
If yes , provide details:			
7.3 If requested, can an official AAD ob accompany the expedition?If yes, provide details:	server	Yes (Provide details below)	Go to next section)

Part 8: Compliance

8.1 AAP projects: Will your activity comply with all relevant standard operating procedures?		Go to next question)	ORD (Provide details below)
If no , provide details:			
8.2 Non-Government operators (including tourism expeditions): Will your activity comply with all relevant IAATO procedures and guidance?		Go to next question)	No (Provide details below)
If no , provide details:			
8.3 Supporting documentation List all relevant documentation and/or procedures in support of the proposed activity and mitigation measures.			

Part 9: Other

 9.1 Information basis for your environmental impact assessment Describe methods used to forecast impacts of activity and develop mitigation measures (i.e. consultation or experience), including: Any uncertainties Knowledge gaps Relevant references 			
9.2 Do you intend to use any weapons Australian Antarctic Territory?	within the	See details below)	Go to next question)
If yes , contact the AER Section (via <u>eia@aac</u> under the AAT Weapons Ordinance 2001.	<u>d.gov.au</u>) for more i	nformation about you	r responsibilities
 9.3 Other relevant approvals, permits or supporting documentation Have you applied and/or been granted any other relevant approvals or permits? Select all that apply, provide details below and attach with application, if available. 		proval ics approval	
If yes , provide details:			
9.4 Any other relevant information			

Part 10: Safety and Contingency Planning

For tourist and non-government activities only

Australia encourages operators organising or conducting tourist or other non-government activities in the Antarctic Treaty Area (south of 60°S) to ensure appropriate contingency plans and adequate insurance before commencing activities, in accordance with Resolution 4 (2004) (more information available in Appendix C). Providing this information is not mandatory, but it is considered best practice.

Please refer to the guidelines for safety and contingency planning for non-government operators.

10.1 Will there be regular communication scheduled (regarding status and location of expedition / ship / vehicle / aircraft etc.)?		Yes (Provide details below)	No (Provide details below)
 Provide details: If yes, with whom? What schedule? What are the contingency plans for loss of contact? If no, why not? 			
10.2 Contingency resources			
What contingency resources (food, fuel, medicine) will be carried in the event of an emergency?			
10.3 Emergency plans			
Describe plans and arrangements for			
emergency support in Antarctica, including:			
Search and rescue			
• External medical care and evacuation			
You must also confirm that plans and			
arrangements do not rely on support			
from other operators or other National Antarctic Programs, unless specifically			
confirmed via written contractual			
agreement (attach documentation as			
proof, if available).			

10.4 Insurance
Provide insurance details, including:
Contact details of insurer
Type of insurance
Cover amount
Expiry date
Insurance should explicitly mention
Antarctica and cover:
All participants
All proposed activities
 Search and rescue costs
Medical care and evacuation from
Antarctica.
Attach a copy of proof of insurance.
10.5 Medical requirements
Provide details of the minimum medical
requirements for expedition members
(before departure).
10.6 Medical training/qualifications
List the name(s) and
training/qualifications of medically
trained expedition member(s).
10.7 Expedition team experience
Provide details of relevant experience of
expedition team for the proposed activity
(e.g. operating in polar environments).
10.8 Medical and safety equipment
List medical and safety facilities and
equipment to be carried with expedition.
Include training procedure(s) for

Complete a safety risk assessment (below or attach separately), including risk mitigation measures and contingency plans.

Activity	Risk	Likelihood (low/med/high)	Impact (low/med/high)	Mitigation measure	Contingency plan

Declaration

This application declaration must be signed by the proponent, which also acknowledges that you understand the terms and conditions stated in the Privacy Notice (Appendix B).

Proponent's signature	
Proponent's name	
Date	Click or tap to enter a date.

Appendix A: Important guidance for Environmental Approvals Application

This application form applies to Australian citizens, organisations and expeditions undertaking activities in the Antarctic Treaty Area (south of 60°S), including scientists and tour operators. Foreign nationals and organisations based overseas should contact their relevant <u>National Competent</u> <u>Authority</u> for authorisations and permits.

Antarctica is inherently dangerous due to severe climate and extreme isolation.

Be aware that emergency assistance is not readily available.

All visitors must be totally prepared, self-sufficient and aware of all potential dangers associated with their activities.

Use this application form to apply for:

- All Australian activities in the Antarctic Treaty Area (south of 60°S)
- All Australian activities in the Convention on the Conservation of Antarctic Marine Living Resources (CAMLR) Area
- Variations of existing Authorisations and Permits.

Do not use this application form for:

• Macquarie Island:

Macquarie Island is part of the state of Tasmania, and environmental approval requirements are managed by the Tasmanian Government (not the AAD). For any proposed activities in the <u>Macquarie</u> <u>Island Nature Reserve and World Heritage Area</u>, contact the Tasmanian Parks and Wildlife Service (<u>Macquarie.Island@parks.tas.gov.au</u>).

• Heard Island and McDonald Islands:

All proposed access and activities within the Heard Island and McDonald Islands (HIMI) territory require permits, which are administered by the AAD, regardless of nationality. Complete the <u>HIMI permit application</u> (at least 4 months before intended departure) and refer to the <u>Heard Island and McDonald Islands Marine Reserve Management Plan</u>. For more information contact <u>HIMI@aad.gov.au</u>.

Environmental Impact Assessments and Authorisations

Environmental impact assessment (EIA) is the process used to evaluate the likely environmental impacts of a proposed activity. EIAs are required for all proposed Australian activities in any area south of 60°S, including all water, land and ice shelves. Activities must undergo an EIA and be granted an authorisation before the activity commences (under Part 3 of the ATEP Act); activities cannot be retrospectively authorised.

The EIA process requires proponents to identify and minimise the environmental impacts of their activities and consider alternatives. Activities must be described accurately and in full, with enough information to allow a determination to be made about the appropriate level of assessment and authorisation for the potential environmental impacts of proposed activities.

ATEP Permits and AMLRC Permits

Several activities are offences unless specifically permitted under either the *Antarctic Treaty (Environment Protection) Act 1980* (ATEP Act) or *Antarctic Marine Living Resources Conservation Act 1981* (AMLRC Act). Penalties may apply of up to \$110,000 and 1-16 years imprisonment.

Any proposed activities, which are offences and require additional permits, must be identified in this application form. The EIA process will determine if activities can be permitted and apply appropriate permit regulatory requirements and conditions; however, not all offences can be permitted.

Note: Restrictions apply to permits. For example, before a permit can be granted to interfere with an organism, it must satisfactorily demonstrate that the variety of species, the habitats essential to their existence and the balance of the natural ecological systems existing within the Antarctic will be maintained. Applicants must demonstrate why they should be allowed to undertake the action.

What is the difference between an Environmental Authorisation and a Permit?

An **Environmental Authorisation** is issued as a 'Notice of Determination and Authorisation' to authorise activities, which have been assessed under the EIA process and granted environmental approval.

An **ATEP Permit** or **AMLRC Permit** is a separate instrument required for any activity considered an offence under either the ATEP Act or AMLRC Act (more information below).

Penalties (including fines and possible imprisonment) may apply for failing to obtain required Environmental Authorisation and Permits. Penalties also apply for breaching Environmental Authorisation or Permit conditions.

Legislative requirements

The Antarctic environment is fragile and highly susceptible to impacts of human activities, often unable to recover from disturbance or damage. Australia has obligations under international agreements and national legislation to protect the Antarctic environment, which are implemented through Australian laws.

Refer to the Legislation page for more information about Australia's legislative requirements.

ATEP Act offences and biosecurity requirements

ATEP Act reference	Offence (may be permitted)
19(1A)(b)(i)	Does an act that causes death or injury to a native bird or a native seal
19(1A)(b)(ii)	Does an act that causes the taking of a native bird or a native seal
19(1A)(b)(iia)	Does an act that causes the taking of native invertebrates or native plants in the Antarctic
19(1A)(b)(iii)	Does an act that causes other interference with a native bird or a native seal
19(1A)(b)(iiia)	Does an act that disturbs a native bird or native seal
19(1)(b)	Gather or collect a native plant
19(1)(c)	Bring into, or keep in, the Antarctic an organism that is not indigenous to the Antarctic

Table 1: ATEP Act offences, which may be permitted under an ATEP Permit:

19(1)(d)	Enter, or carry on any other activity in, an ASPA	
19(2)(a)	Use an aircraft in such a manner as to disturb a concentration of birds or of seals	
19(2)(b)	Use a vehicle or vessel in a manner that disturbs a concentration of birds or of seals	
19(2)(c)	Use an explosive in a manner that disturbs a concentration of birds or of seals	
19(2)(d)	Use a firearm in a manner that disturbs a concentration of birds or of seals	
19(2)(e)	While on foot, disturb a concentration of birds or of seals	
19(2)(ea)(i)	Carry on an activity that results in the habitat of any species of native seal, native bird, native invertebrate or native plant being adversely modified to a significant extent	
19(2)(ea)(ii)	Carry on an activity that results in any population of native seals, native birds, native invertebrates or native plants being adversely modified to a significant extent	
19AA(1)	Gather or collect a meteorite in the Antarctic	
19AA(2)	Removes a rock or meteorite that was gathered or collected in the Antarctic	
19AB(a)	Bring into the Antarctic a native seal, a native bird or a native plant	

Table 2: ATEP Act offences, which cannot be permitted.

ATEP Act reference	Offence (cannot be permitted)	
19(1)(caa)	Bring a dog into the Antarctic, or being the owner of a dog, allow it to remain	
19(1)(cab)	Bring a living bird into the Antarctic	
19(1)(ca)(i)	Bring into, or keep in, the Antarctic non-sterile soil	
19(1)(ca)(ii)	Bring into, or keep in, the Antarctic polychlorinated biphenyls	
19(1)(ca)(iii)	Bring into, or keep in, the Antarctic polystyrene beads or chips or any similar kind of particulate non-biodegradable packaging material	
19(1)(cb)	Bring into, or keep in the Antarctic any pesticide, other than for use for scientific, medical or hygienic purposes	
19(1)(e)	Carry on any activity in an ASMA otherwise than as authorised by the plan of management	
19(1B)(b)(i)	Does an act that causes any damage to or in an historic site	
19(1B)(b)(ii)	Does an act that destroys, or causes damage to or the removal of, an historic monument	
19(2)(g)	Cause or permit to escape from his or her control or the control of any other person an organism that is not indigenous to the Antarctic and has been brought into the Antarctic by virtue of a permit	
19AC(1)	Bring into the Antarctic an organism or an article, and by that conduct, bring into the Antarctic a micro-organism that is not indigenous to the Antarctic	
19AD(1)	Bring a live animal into the Antarctic for use as food	
19AD(3)	Bring poultry or other bird product that is to be used as food and is contaminated with disease into the Antarctic	
19A	Engage in mining activity in the Territory or continental shelf	
19B	Australian national engaging in mining in the Antarctic	

ATEP Act reference	Requirement
19(AC)(2)	Reasonable precautions must be taken to ensure that a micro-organism that is not indigenous to the Antarctic is not intentionally or unintentionally brought into the Antarctic. This does not apply if the micro-organism was brought into the Antarctic by bringing in an article of food or under a permit.
19(AD)(2)	Controls must be in place to ensure that any organism brought into the Antarctic for use as food does not escape into the Antarctic environment
19(AD)(4)	Reasonable precautions must be taken to ensure that disease is not brought into the Antarctic when bringing in poultry or any other bird product
19(AE)(3)	If a person brings into, or keeps in, the Antarctic an organism that is not indigenous to the Antarctic, other than for use as food, and the organism poses a risk to native fauna and flora, the person must remove or destroy the organism and any of its progeny as soon as is reasonably practicable. This does not apply if it is not feasible to remove or destroy the organism or its progeny, or if doing so would result in a greater adverse environmental impact.
19(AE)(4)	Reasonable steps must be taken to avoid or, if already occurring, control the consequences of bringing into, or keeping in, the Antarctic an organism that is not indigenous to the Antarctic. These steps must be taken as soon as is reasonably practicable after bringing the organism into the Antarctic or beginning to keep it. This does not apply if the organism is brought in or kept in the Antarctic for use as food.

Table 3: ATEP Act biosecurity requirements (non-compliance is an offence).

Useful webpages for more information:

- Environmental Code of Conduct: <u>https://www.antarctica.gov.au/about-antarctica/environment/environment-policy-and-management/code-of-conduct/code-of-conduct/</u>
- Legislative requirements:
 <u>https://www.antarctica.gov.au/about-antarctica/environment/environmental-impact-assessment-approvals-and-permits/legislation/</u>
- Tourist and non-government guidance from the International Association of Antarctica Tourism Operators (IAATO): <u>www.iaato.org</u>
- ATS Tourism and Non-Governmental Activities: https://www.ats.aq/e/tourism.html

Appendix B: Privacy Notice

As a division of the Department of Climate Change, Energy, the Environment and Water (the Department), the Australian Antarctic Division (AAD) will collect, use, store and disclose the personal information provided in this application, consistent with the Department's obligations under the *Privacy Act 1988* (Cth) (Privacy Act) and the Department's Privacy Policy (<u>https://www.dcceew.gov.au/about/commitment/privacy</u>).

Collection, use and disclosure of personal information

Personal information includes names, mailing or street address, email address, telephone contact number and facsimile number, as well as other information which we are required to collect in performing our functions or activities.

Personal information is collected for the purpose of assessing your application and the environmental impact of your proposed activity. The collection of this information is authorised by the *Antarctic Treaty (Environmental Protection) Act 1980* (Cth) (ATEP Act) and the *Antarctic Marine Living Resources Conservation Act 1981* (Cth) (AMLRC Act). This information may be used to contact you regarding your application.

If your personal information and, if applicable, the personal information of third parties, is not collected, we may be unable to issue you with an Environmental Authorisation or Permit under the ATEP Act or AMLRC Act. Your personal information and the personal information of third parties may be disclosed to other government agencies, including the Secretariat and other nations that are party to the *Antarctic Treaty*, or to other parties where it is required or authorised by Australian law or court/tribunal order.

Personal information may also be disclosed on 'Antarctic Information Exchange', accessed publicly at: <u>http://www.ats.aq</u>, in accordance with Australia's obligations under the *Antarctic Treaty* and the *Protocol on Environmental Protection to the Antarctic Treaty*. This information is hosted by the Secretariat website, which is located in Buenos Aires, Argentina.

As the Secretariat and other overseas entities are not APP entities, and therefore not bound by the Privacy Act, you will not be able to seek redress under the Privacy Act if the Secretariat or an overseas entity handles your personal information, or that of a third party, in a way that breaches the APPs. APP 8.1 will not apply to personal information on this application that is disclosed to the Secretariat or an overseas entity.

By signing this application, you are consenting to the disclosure of your personal information to the Secretariat and other overseas entities.

You may also be required in this application form to disclose personal information of third parties (for example, if you are applying for a permit to enter an Antarctic Specially Protected Area (ASPA), you will be asked to provide the names of third parties who will also require access to an ASPA). By providing this information and signing this application form, you are declaring that the third parties have read this Privacy Notice and consent to their personal information being provided to the Department by you on their behalf, and the use and disclosure by the Department as detailed in this Privacy Notice.

How to access your personal information or make a complaint

The Department's Privacy Policy contains details about how you may access and make corrections to personal information that the Department holds about you, how to make a complaint about a breach of an Australian Privacy Principle, and how the Department will deal with that complaint. The Department's Privacy Policy is available at: <u>https://www.dcceew.gov.au/about/commitment/privacy</u>.

Declaration

By signing this application, you are declaring that you understand the terms and conditions stated in this Privacy Notice, including the disclosure of personal information to other government agencies and to overseas entities such as the Secretariat.

Appendix C: Safety information for non-government operators

Recommendations and requirements under Measure 4 (2004) and Resolution 4 (2004)

The Antarctic Treaty Parties have agreed an instrument (Measure 4, 2004) that, once in force, will require non-government operators to have sufficient insurance and adequate contingency plans in place before commencing activities in the Antarctic Treaty Area. The Antarctic Treaty Parties also adopted a non-binding resolution (Resolution 4, 2004) to act as an interim arrangement until such time as the Measure comes into effect.

The development of contingency plans and obtaining adequate insurance or other arrangements to cover costs associated with search and rescue and medical care and evacuation, as outlined in the Resolution, are not mandatory but are considered by the Australian Government to be good practice. We encourage all applicants organising or conducting tourist or other non-government activities to complete Part 10 of this form.

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