

FORM-2
(See sub-rule (1) of rule 4)

**APPLICATION FOR PERMIT FOR VESSEL/AIRCRAFT ENTERING INTO ANTARCTIC/
CONVENTION AREA**

Applicable to: Owner/Operator of vessel or aircraft which is part of an Indian expedition (Governmental/Non-Governmental Organization/Private/Tourist/Commercial Fishing/Other) including any such vessel or aircraft which is registered in India but chartered by any other Party for entering Antarctic Treaty/Convention Area.

PART A: Owner/Operator's Details

1. Attach a photograph (affix in the space provided below), and relevant pages of the passport of the applicant that provide personal identification and address.

Please affix a copy of passport size photograph in the space:

2. Confirm under what authorisation you intend to enter Antarctica. (e.g. via a Permit obtained from the Committee for Antarctic Governance and Environmental Protection (CAGEP) OR authorisation granted by another Party to the Protocol:

3. Particulars of Applicant (Permit Holder)

- a. Name of Applicant: _____
- b. Organisation: _____
- c. Identity proof (Passport/Aadhaar card/Voter Identity card) _____
- d. Designation: _____
- e. Postal address: _____
- f. Email address: _____
- g. Telephone/Mobile number: _____
- h. Website: _____
- i. Nationality: _____

PART B: Vessel/Aircraft Details

4. Arrival and departure date and place

- a. First port of departure to Antarctica: _____
- b. Probable date of initial entry into Antarctic Treaty area (60° South latitude): _____
- c. Probable date of final exit from Antarctica (60° South latitude) : _____
- d. First place of call after final exit from Antarctica: _____

w. Whether, any contingency plans have been made for loss of contact, provide details:

7. Particulars of Aircraft:

Type (e.g., fixed wing, helicopter, dirigible, balloon, etc.) and description:

a. Range: _____

b. Endurance: _____

c. Seating capacity: _____

d. Take-off weight: _____

8. Insurance particulars (including insurer, type and amount of cover and expiry dates (attach copy of policy/policies), whether it also Includes third party, equipment, medivac, repatriation, and search and rescue, provide details:

9. Purpose for entering Antarctica or Convention region:

(expedition/ scientific research/ environmental management or monitoring/tourism/shelter/emergency/ medical/educational visit/other, indicate):

10. Whether a member or intend to become a member of the International Association of Antarctic Tour Operators, provide details of membership level and length, or when you intend to apply (applicable for vessel only):

11. Whether expedition intend to visit any Marine Protected Area : Yes No
If yes, provide details (should submit Form 1A)

PART C: Activity Details

12. If Permit required for a private expedition, non-government organisation, or tourist operator, provide name of vessel and crew/passenger carrying capacity:

13. Location/Area of the proposed activity (provide coordinates or place name according to Composite Gazetteer of Antarctica published by Scientific Committee on Antarctica Research):

14. Provide detailed description of activities in a separate sheet (refer to sections of your attached environmental impact assessment report if applicable)

15. What is the objective or purpose of the activity/activities?

16. Season of activity: Summer/ Winter

17. What are the planned dates to undertake activities in Antarctica

18. What are possible alternatives to the activity, including the alternative of not carrying on the activity? What are the consequences of each alternative?

19. Means of transportation within Antarctica (Ski/Snow scooter/Snow Vehicle/Aircraft/Other):

20. Whether the proposed activity will have an impact on the environment of Antarctica: Yes No
- a. If yes and minor or transitory - attach Initial Environmental Evaluation Report
 - b. If yes and more than minor or transitory – attach draft Comprehensive Environmental Evaluation Report
 - c. If no, then justify the reason why Initial Environmental Evaluation or Comprehensive Environmental Evaluation Report is not required to prepare for the proposed activity in a separate sheet and attach with application

21. Mitigation Measures to reduce adverse environmental impact:

22. Whether there is a proposal to take away hazardous substances into Antarctica? If yes, provide details of hazardous substances (e.g. chemical substances), radioactive material or isotopes that you propose to use. For each substance, list:

- a. the hazard class: _____
 - b. the quantity: _____
 - c. why it is required: _____
 - d. whether or not they will be released into the environment: _____
 - e. explain how they are intended to be used: _____
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23. Whether there is intention to store fuel, outside the main tanks of a vessel or within the Antarctic terrestrial environment? For each fuel type, state the quantity and location of the storage facility. If a

fuel transfer is to be undertaken, state the quantity and location of the storage facility. If a fuel transfer is to be undertaken, provide details including a copy of the fuel Spill Contingency Plan.

24. Provide waste generation, collection, treatment, and disposal procedure:

(The existing waste management plans for vessels, aircrafts and stations shall be taken into account in preparing the waste management plan)

a. *Sewage*

- i. Quantity expected to be generated: _____
- ii. Packaging and disposal practices: _____

b. *Grey water*

- i. Quantity expected to be generated: _____
- ii. Packaging and disposal practices: _____

c. *Food waste (other than meat and poultry product waste)*

- i. Quantity expected to be generated: _____
- ii. Packaging and disposal practices: _____

d. *Meat and poultry product waste*

- i. Quantity expected to be generated: _____
- ii. Packaging and disposal practices: _____

e. *General waste*

- i. Quantity expected to be generated: _____
- ii. Packaging and disposal practices: _____

f. How waste will be removed from Antarctica, provide details of storage and/or disposal: _

g. What procedures will be put in place to handle waste, chemicals, fuel, to prevent cross contamination in Antarctic Sea and manage any other impacts identified, attach a copy of waste management plan of vessel/aircraft?

25. Whether there is any contingency plan to be followed in the case of emergency or adverse impact on the environment: Yes No
If yes, provide details and attach a copy of the plan

26. Total estimated expenditure on expedition

a. Cost incurred in procurement/arrangement of Indian goods/services/material/ship/aircraft chartering etc.:

Indian Rupees _____

In words: _____

b. Cost incurred in foreign procurement/arrangement of foreign goods/services/material/ship/aircraft chartering etc.:

Indian Rupees _____

In words: _____

27. Particulars of Security Deposit as per rule 9 (online payment)

28. Particulars of Application fee as per rule 9 (online payment)

PART D: Waste Discharge into Sea

29. Provide waste generation, collection, treatment, and disposal procedure proposed:

a. Oil or oily mixture, bilge water waste

i. Quantity expected to be generated: _____

ii. Storage, treatment and Disposal practices: _____

b. Effluent waste (Sewage and domestic waste)

i. Quantity expected to be generated: _____

ii. Storage, treatment and Disposal practices: _____

c. Food waste including fresh fish and parts

i. Quantity expected to be generated: _____

ii. Storage, treatment and Disposal practices: _____

30. How the operator shall ensure that garbage, plastic, or other substance that is harmful to the Antarctic marine environmental shall not be discharged or disposed into sea

Declaration

I _____ hereby solemnly and sincerely declare that all the information provided in Permit Application Form is true and correct to the best of my knowledge. I also understand that this is a legal obligation to abide by the provisions of the Act and failure to which may draw administrative action, legal punishment and penalty as referred to in the Indian Antarctic Act, 2022 and rules made thereunder.

Date _____

Signature of applicant _____

Name of applicant _____

Signature of Owner/Operator/Head of Institution/Organisation with Seal