
COMNAP Guidelines

Guidelines for Advance Exchange of Operational Information on Antarctic Activities

CGN 06.1/1999



**Council of Managers of National
Antarctic Programs**

GUIDELINES FOR THE ADVANCE EXCHANGE OF OPERATIONAL INFORMATION ON ANTARCTIC ACTIVITIES

1. INTRODUCTION

- 1.1 The intent of the Advance Exchange is to provide national Antarctic operators with operational information on proposed activities in advance for the next austral summer season and the following winter season. The period covered by the return may be varied to cover your operational season.
- 1.2 All advance exchange information returns are to be lodged on the COMNAP Web Site* www.comnap.aq Discussion Page by 1 October each year.

*** NOTE: If the information required by these Guidelines is available from the operator's own national Web Site, then the operator need only provide the relevant URL (or web page address) for each of the categories of information listed under Sections in the Appendix.**

- 1.3 The proposed format for the advance exchange of information is given in the Appendix.
- 1.4 The information should preferably be in English.

APPENDIX

RECOMMENDED FORMAT FOR ADVANCE EXCHANGE OF OPERATIONAL INFORMATION

Advance Exchange of Operational Information on Antarctic Activities for/.... Season

Country:

Date Submitted:

SECTION 1 SHIP OPERATIONS

- (a) Ships to be operating in the Antarctic**
- (b) Brief details of proposed itineraries**

SECTION 2 AIR OPERATIONS

Information on planned air operations (for layout see attached sheet)

NOTES:

Flight level information is to be provided as follows:

- (i)** *For inter and inter-continental flights, and flights remote from stations, specify the normal operating Flight Level for the aircraft (which is to be based on the Standard Pressure altimeter setting of 1013.2 hPa).*
- (ii)** *For flights operating in the vicinity of stations (up to 30 nm radius), specify normal operating altitude or altitude range of aircraft (which is to be based on QNH altimeter setting).*
- (iii)** *A transition altitude and level for Antarctic flights has not yet been agreed.*
- (iv)** *A table of standard en route cruising levels for vertical separation based on direction of track (true or grid) has not been agreed.*
- (v)** *The ICAO standard altitude, in both metres and feet, for each flight level will apply.*

SECTION 3 STATIONS

- (a) New stations or refuges not previously notified**
- (b) Stations closed or refuges abandoned and not previously notified**

SECTION 4 LOGISTICS ACTIVITIES AFFECTING OTHER NATIONS

Details of logistics and scientific activities that may affect other national programs

SECTION 5 MAJOR FIELD ACTIVITIES

Major inland traverses, temporary field camps, etc

SECTION 6 OTHER ANTARCTIC ACTIVITIES

- (a) Governmental**
- (b) Non-governmental**

SECTION 7 EMERGENCY CONTACTS

Names and contact telephone/fax/e-mail addresses of relevant personnel if different from nominated COMNAP/SCALOP representatives

NOTES:

- 1. Amendments to the Antarctic Information Flight Manual (AFIM) must be forwarded to reach the COMNAP Secretariat by 31 July each year.**
- 2. Amendments to the Antarctic Telecommunications Operators Manual (ATOM) and MiniATOM must be entered on the master copies held on the COMNAP web site by 1 October each year. Amendments are to be made using the COMNAP web site edit facility.**

Format for Information on Air Operations (Section 2)

INFORMATION ON PLANNED AIR OPERATIONS IN ANTARCTICA FOR Xxxx/xx SEASON

CONTACT INFORMATION - AIR OPERATIONS

Part A

| Country | Operations/Logistics Contact Officers | Position | Office Telephone/Fax E-mail |
|---------|--|----------|--------------------------------|
| | | | |

Part B

• Please tick [] appropriate box

* No, it is not intended to conduct air operations in Antarctica during the forthcoming summer season.

* Yes, it is intended to conduct air operations in Antarctica during the forthcoming summer season for which the following information sheets are attached:

| | | |
|---------|--|-------------------------------------|
| Sheet 1 | Intercontinental Operations | (*delete as appropriate) Yes/No* |
| Sheet 2 | Continental Operations | Yes/No* |
| Sheet 3 | Ship Based Operations | Yes/No* |
| Sheet 4 | Other Airborne Operations (eg Balloons or Rockets) | Yes/No* |
| Sheet 5 | Aircraft Description | Yes/No* |

Signed Date

Part C

| | Station | Lat/Long | INMARSAT Nos |
|---|---------|----------|--------------|
| Primary Air Information Stations | | | |
| Secondary Air Information Stations | | | |

PART 1 INTER-CONTINENTAL FLIGHTS

| Route | No. of Flights | Flight Level or Altitude (ft/m) | Approximate Date or Period of Flight(s) | No. and Type of Aircraft per Flight |
|--------------|-----------------------|--|--|--|
| | | | | |

PART 2 INTRA-CONTINENTAL FLIGHTS

| Route | No. of Flights | Flight Level or Altitude (ft/m) | Approximate Date or Period of Flight(s) | No. and Type of Aircraft per Flight |
|--------------|-----------------------|--|--|--|
| | | | | |

PART 3 SHIP BASED OPERATIONS

| Route | No. of Flights | Flight Level or Altitude (ft/m) | Approximate Date or Period of Flight(s) | No. and Type of Aircraft per Flight |
|--------------|-----------------------|--|--|--|
| | | | | |

PART 4 OTHER AIRBORNE OPERATIONS (E.g. Balloons, rockets, etc)

| Route | No. of Flights | Flight Level or Altitude (ft/m) | Approximate Date or Period of Flight(s) | No. and Type of Aircraft per Flight |
|--------------|-----------------------|--|--|--|
| | | | | |

PART 5 AIRCRAFT DESCRIPTION

| Full Name of Aircraft | Short Name | F/R [a] | W/S [b] | No. of Aircraft | Flight Level or Altitude (ft/m) [c] | Pax Capacity | Radio Equipment | Navigation Equipment | Max Range [d] | Type of Fuel Used | SAR Equipment |
|-----------------------|------------|------------|------------|-----------------|--|--------------|-----------------|----------------------|------------------|-------------------|---------------|
| | | | | | | | | | | | |

- [a] Fixed (F) or rotary (R)
- [b] Wheeled (W) or ski (S) Equipped
- [c] Refer to Notes under Section 2
- [d] For helicopters, also indicate maximum range over water (in brackets)