



**PRE-SEASON EXCHANGE OF INFORMATION ON OPERATIONAL ANTARCTIC
ACTIVITIES FOR 2006-2007 PERIOD ACCORDING TO
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Country: PERU

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1.1. OPERATIONAL INFORMATION

1.1.1 NATIONAL EXPEDITIONS

The XVII Peruvian Antarctic Scientific Summer Campaign organized by the Peruvian Antarctic Institute (INANPE) will take place since December 2006 until end of February 2007. Its aim are to conduct scientific research and to provide logistic support to "Machu -Picchu" research station. About one hundred people will be participating.

A. STATIONS

"Machu-Picchu" summer research station was built in 1989 at Mackellar Sound in Admiralty Bay, King George Island (Isla Rey Jorge) at the following coordinates:

Lat. 62° 05' 29'' S
Long. 58° 28' 16'' W

It has a capacity to house up to 32 persons and besides first aid medical facilities counts with the following modules:

- House module
- Workshop-power-house
- Research Laboratory module
- Dining room-Kitchen
- Emergency module

Renovation works and implementation of a new laboratory were made last summer.

B. VESSELS

(1) Ship to be operating in the Antarctic

BIC Humboldt, a oceanographic research vessel, registered in El Callao port, property of Instituto del Mar del Perú, operated by the Peruvian Navy (technical characteristics of vessel described at INANPE website:

www.inanpe.gob.pe

(2) Brief details of proposed itinerary

27 December 2006	Departure from El Callao (Perú) (beginning ANTAR XVII)
09 January 2007	Arrival to Punta Arenas (Chile) embarkation of scientific personnel and cargo
11 January 2007	Departs Punta Arenas
15 January 2007	Arrival to Machu-Picchu Station
15-17 January 2007	Disembarkation of personnel and materials to the station and making it operational
18 January 2007	Bio-oceanographic cruise starts around Bransfield strait and Elephant island
28 January 2007	End of the bio-oceanographic cruise
29 January 2007	Starts Cruise for evaluation of marine benthos and sediments at Mackellar Sound and deep waters of Admiralty Bay.
03 February 2007	End of cruise
06 February 2007	Loading materials, retrieval of wastes and embarkation of expeditionaries. Leaving the station and departing to Punta Arenas.
10-11 February 2007	Arrival to Punta Arenas and disembarkation of scientific personnel
12 February 2007	Departs Punta Arenas
26 February 2007	Arrival to El Callao.

One of the complementary activities planned is the logistic support to the scientific project : "Atmospheric Studies with MST Radar in the Antarctic" for what the deployment of an advance team will be necessary since December 1° 2006.

C. AIRCRAFTS

No air operations planned except transportation of some personnel in commercial flights.

D. SCIENCE ROCKETS

Nil

E. MILITARY

(1) At Machu-Picchu Research Station:

Navy Commander Victor Murillo (Chief of the station)
Army Major Enrique Puente (Chief of team of construction and Maintenance).

(2) At BIC Humboldt:

11 Navy Officers and 38 Sub-Officers and technicians.
Ship's Commanding Officer: Captain Victor Murillo
Ship's second commanding Officer: Captain Ricardo Escobar.

(3) Officer in charge of the Expedition:

Navy Commander Victor Murillo.

(4) Armament on Ship:

None

(5) Armament in the Station:

None

1.1.2 NON GOVERNMENTAL EXPEDITIONS

Nothing to report

1.2. VISITS TO PROTECTED AREAS

None