

WORLD METEOROLOGICAL ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC
COMMISSION (OF UNESCO)

ARGOS JOINT TARIFF AGREEMENT

ARGOS-JTA-XXIV/Doc. 8
(14.X.2005)

TWENTY-FIFTH MEETING

ITEM: 8

BUENOS AIRES, ARGENTINA

24-26 OCTOBER 2005

ENGLISH ONLY

FUTURE PLANS AND PROGRAMMES

(Submitted by JTA participants)

Summary and purpose of document

The appendix to this document contains national reports from JTA participants outlining their future plans and programmes, in the agreed format.

ACTION PROPOSED

The JTA meeting is invited to note and comment on the information as appropriate, and to take it into account when agreeing the 2006 JTA.

Appendix: JTA national reports from India, New Zealand, Peru, Republic of Korea, and Sweden

MEETING ON ARGOS JOINT TARIFF AGREEMENT

National report on current and planned programmes

Country: INDIA

Year: 2005

A. Agency or programme: INCOIS, Hyderabad

Purpose of programme: Indian Argo Project, Indian Drifting buoy program and National Moored Data buoy Program

Numbers and types of platforms: (a) deployed current year:
55 Argo floats and 7 drifting buoy
(b) planned next year:
50 Argo floats, 10 drifting buoy and 10 moored Buoy

Estimated number of PTT-years: (a) current year: 20 PTT
(b) next year: 25 PTT

B. Agency or programme:

(as above, repeat as often as necessary)

Special comments (if any): INCOIS has set up a Regional data reception centre at Hyderabad for receiving ARGOS data.

National Reports on Current and Planned Programmes

National report on current and planned programmes

Country **NEW ZEALAND**

Year **2005**

A. Agency : Meteorological Service of New Zealand Ltd (MSNZ)

Purpose of programme: **Real-time Drifting Buoy data for weather forecasting**

Number and types of platforms: (a) deployed current year: 6 drifters
(b) planned next year: 6 drifters

Estimated number of PTT-years (a) current year: 7.0 PTT years
(b) next year: 7.0 PTT years

B. Agency : Department of Conservation

Purpose of programme: **New Zealand Sea Lion tracking**

Number and types of platforms: (a) deployed current year: 24 animal PTTs
(b) planned next year: 16 animal PTTs

Estimated number of PTT-years (a) current year: 1.5 PTT years
(b) next year: 0.8 PTT years

C. Agency: Department of Conservation

Purpose of programme: **Albatross Tracking**

Number and types of platforms: (a) deployed current year: 0
(b) planned next year: 0

Estimated number of PTT years- (a) current year: 0.06 PTT years
(b) next year: 0.0 PTT years

D. Agency: NIWA Christchurch

Purpose of programme: **Foraging Habits of Buller's Mollymawks**

Number and types of platforms: (a) deployed current year: 0
(b) planned next year: possibly 12 bird PTTs

Estimated number of PTT-years (a) current year: 0.0 PTT years
(b) next year: 0.5 PTT years

E. Agency: **NIWA Christchurch**

Purpose of programme: **Eel Tracking with pop-up tags**

Number and types of platforms: (a) deployed current year: Nil
(b) planned next year: 3 tags

Estimated number of PTT-years (a) current year: Nil PTT years
(b) next year: 0.1 PTT years

F. Agency: **Massey University**

Purpose of programme: **NZ Falcon Tracking Programme**

Number and types of platforms: (a) deployed current year: 3 bird PTTs
(b) planned next year: 5 bird PTTs

Estimated number of PTT-years (a) current year: 0.5 PTT years
(b) next year: 1.2 PTT years

G. Agency: **NIWA Wellington**

Purpose of programme: **Ocean Fronts Drifter Buoys**

Number and types of platforms: (a) deployed current year: 2 buoys
(b) planned next year: 2 or 3 buoys

Estimated number of PTT-years (a) current year: 0.1 PTT years
(b) next year: 0.1 PTT years

H. Agency: **Kelly Tarlton's Underwater World**

Purpose of programme: **Turtle Tracking**

Number and types of platforms: (a) deployed current year: 1 turtle
(b) planned next year: 1 ? turtle

Estimated number of PTT-years (a) current year: 0.1 PTT years
(b) next year: ? PTT years

I. Agency: **Department of Conservation**

Purpose of programme: **Kereru Tracking**

Number and types of platforms: (a) deployed current year: 1 bird
(b) planned next year: 4 birds

Estimated number of PTT-years (a) current year: 0.3 PTT years
(b) next year: 2 PTT years

J. Agency: Massey University

Purpose of programme: **Marlin Tracking**

Number and types of platforms: (a) deployed current year: 10 fish tags
(b) planned next year: under a US programme

Estimated number of PTT-years (a) current year: 0.26 PTT years
(b) next year: under a US programme

K. Agency: Leigh Marine Laboratory

Purpose of programme: **Stingray Population Structure and Breeding Migrations**

Number and types of platforms: (a) deployed current year: ?
(b) planned next year: ?

Estimated number of PTT-years (a) current year: ? PTT years
(b) next year: ? PTT years

MEETING ON ARGOS JOINT TARIFF AGREEMENT

National report on current and planned programmes

Country: Perú

Year: 2005

A. Agency or programme: Proyecto "Niño Anual Y Las Anomalias Medidas en el Pacifico" (NAYLAMP)

Purpose of programme: The program of monitoring in real time, in front of the costs of the Peru

Numbers and types of platformns: (a) deployed current year: 01 moored buoy

(b) planned next year: 01 moored buoy

Estimated number of PTT-years: (a) current year:

(b) next year:

MEETING ON ARGOS JOINT TARIFF AGREEMENT

Format for national reports on current and planned programs

Country: Republic of KOREA

Year: 2005

A. Agency or programme: 2397 (METRI, KMA)

Purpose of programme: To implement Argo project of METRI, KMA

Numbers and types of platforms: (a) deployed current year: 15
(b) planned next year: 15

Estimated number of PTT-years: (a) current year: 1.6
(b) next year: 2.7 (estimated)

B. Agency or programme: 2096 (KORDI)

Purpose of programme: Argo-KORDI and East Sea Circulation

Numbers and types of platforms: (a) deployed current year: 18
(b) planned next year: 15

Estimated number of PTT-years: (a) current year: 1.5
(b) next year: 2.0 (estimated)

Special comments (if any):

MEETING ON ARGOS JOINT TARIFF AGREEMENT

Format for national reports on current and planned programmes

Country: SWEDEN

Year: 2005-2006

A. Agency or programme: 1870 (Susanne Åkesson, Lund University)

Purpose of programme: Tracking migration of sea turtles

Numbers and types of platforms: (a) deployed current year: 0
(b) planned next year: 3
Estimated number of PTT-years: (a) current year: 0
(b) next year: 0.3

B. Agency or programme: 2398 (Susanne Åkesson, Lund University)

Purpose of programme: Tracking migration of albatrosses

Numbers and types of platforms: (a) deployed current year: 5
(b) planned next year: 5
Estimated number of PTT-years: (a) current year: ca 0.6
(b) next year: 0.6

C. Agency or programme: 1204 (Thomas Alerstam, Lund University)

Purpose of programme: studies of bird migration and orientation

Numbers and types of platforms: (a) deployed current year: 20
(b) planned next year: at least 10
Estimated number of PTT-years: (a) current year: 2
(b) next year: 2