ORGANISATION MÉTÉOROLOGIQUE MONDIALE



WORLD METEOROLOGICAL ORGANIZATION

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N•

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W/OIS

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Geneva, 15 September 1983

Annexes: 3

Subject:

Monthly letter on the operation of the World Weather Watch (WWW) and Marine Meteorological Services (MMS) (September 1983)

Action required: To be noted and brought to the attention of appropriate operational

units

Dear Sir/Madam,

As you are aware, all the information on changes to the operation of the World Weather Watch (WWW) and Marine Meteorological Services (MMS) is being assembled and distributed by the Secretariat on a monthly basis to facilitate updating and follow-up action.

In this connection, please find attached the annexes providing the latest operational information on WWW and MMS. Those items and sub-items for which information is provided are listed below:

Annex I - Global Observing System

- A. GOS regulatory or guidance material
 - International identifier system for environmental data buoy stations
 - 2.1 Changes in the allocation of identifiers
- C. Information on operational status of elements of the surfacebased sub-system
 - 1. Publication No. 9, Volume A Stations
 - 1.1 New stations
 - 1.2 Deleted stations
 - 1.3 Changes to existing stations
 - 4. ARGOS monthly status report
- To: Permanum: Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-3597)
 Directors of Meteorological Services of non-Member countries (MC-2271)
 Presidents and Vice-Presidents of Regional Associations (P.RA-1043)
 Presidents and Vice-Presidents of Technical Commissions (P.TC-1110)
 Chairmen of CBS Working Groups
 Secretary-General of ICAO
 Secretary of IOC
 Director-General of ASECNA
 Director of ECMWF

Annex III - Global Telecommunication System

- B. Updating of Manual on GTS in respect of exchange lists
 - 1. Global exchange lists (Manual on the GTS, Volume I, Part I, Attachment I-4)
 - 1.1 New stations
 - 1.2 Deleted stations
- C. Information on the operation of the GTS
 - Transmission schedules (Publication No. 9, Volume C, Chapter II)
 - 2.3 Changes in schedules/technical specifications

Annex V - Marine Meteorological Services (MMS) and related oceanographic activities

- B. Guidance material
 - 2. Reports on MMS

Your co-operation in ensuring that the above information reaches the appropriate operational units of your service is greatly appreciated. If you wish to receive additional copies of the monthly circular letter, please inform me accordingly.

Yours faithfully,

for the Secretary-General (G.K. Weiss) Director

World Weather Watch Department

Date: 15 September 1983

- A. GOS regulatory or guidance material
- 2. International identifier system for environmental data buoy stations
- Changes in the allocation of identifiers

Effective 16 September 1983, the following amendments have been introduced to the list of allocated identifiers given in the July 1983 monthly letter on the operation of the World Weather Watch:

Canada

Cancel allocation: 48001 to 48010

United States of America

Add new allocation: 48001 to 48020

- C. Information on operational status of elements of the surface-based sub-system
- 1. Publication No. 9, Volume A Stations
- 1.1 New stations

```
67280 CAIA
                             1750S 3520E
                                          45 44
                                                           . x x x x . x .
                             29145 6726W
                                                   850 HPA X . . . X X X X
87213 ANGUINAN AERO
                                          945 -
01240 HALTEN FYR
                             6411N 0925E
                                               16
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1.2 Deleted stations

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02156 MYRHEDEN / 02290 FURUOGRUND / 02541 SNAVLUNDA / 02595 BUTTLE / 02639 YSTAD /
87214 CHILECITO /
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Changes to existing stations

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62306 MERSA MATRUH RW W RW W / 62378 HELWAN RW W RW W / 94643 BALGAIR 01 04 07 . . . 22 / D9496 COTTBUS X X X X X X X X X X 11018 AMSTETTEN . . X . . . X . / 11021 LITSCHAU . X X X X X X X X / 02127 STENSELE . . . . . . / 88952 FARADAY . . . . /
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4. ARGOS monthly status report

As of 25 August 1983 the ARGOS service was handling reports from 278 drifting buoys, 27 moored buoys, O balloons, 9 ships, 91 fixed stations and 2 miscellaneous platforms. On the same date, during a period of 24 hours, 705 DRIBU reports from 43 drifting buoys were transmitted to RTH Paris for insertion into the GTS.

Date: 15 September 1983

B. Updating of Manual on GTS in respect of exchange lists

1. Global exchange lists (Manual on the GTS, Volume I, Part I, Attachment I-4).

1.1 New stations

1.2 Deleted stations

SYNOP:

SYNOP:

41024 at 00,06,12,18 GMT

41026 at 00,06,12,18 CMT

- C. Information on the operation of the GTS
- 2. Transmission schedules (Publication No. 9, Volume C, Chapter II)
- 2.3 Changes in schedules/technical specifications

II-iii New Delhi radio-facsimile broadcast, effective 1.11.1983, new schedule and following changes to hours of operation of frequencies:

ATA 55	1430 - 0230	4993.5 kHz	10 kW
ATP 57	0000 - 2400	7403 kHz ₅₃₀ (white + 400 Hz)	20 kW
ATV 65	0000 - 2400	7403 kHz _{F3C} (white + 400 Hz) 14842 kHz F3C (Black - 400 Hz)	30 kW
ATU 38	0230 - 1430	18225 kHz	20 kW

Annex V - Marine Meteorological Services (MMS) and related oceanographic activities

Date: 15 September 1983

8. Guidance material

2. Reports on MMS

Following a recommendation of the Meeting on Argos Joint Tariff Agreement in 1982 a Guide to Data Collection and Location Services Using Service Argos has been published as Report No. 10 in the series "Marine Meteorology and Related Occanographic Activities". The main purpose of the Guide is to encourage more countries to use platforms by explaining the Argos system possibilities and provide a source of reference material for the design and construction of buoy hardware, on the one hand, and to promote the real-time exchange of data on the other. Copies may be obtained from the WMO Secretariat on request.