

ATTACHMENT I-3

RESPONSIBILITIES OF CENTRES ON THE MAIN TELECOMMUNICATION NETWORK FOR THE TRANSMISSION OF OBSERVATIONAL DATA AND PROCESSED INFORMATION

1. RESPONSIBILITIES FOR THE COLLECTION, EXCHANGE AND DISTRIBUTION OF OBSERVATIONAL DATA OF WMCS AND RTHS LOCATED ON THE MAIN TELECOMMUNICATION NETWORK

The responsibilities are given in the following table:

WMC/RTH	Collection of observational data from the zones of responsibilities (associated NMCs) of the following RTHs
Melbourne	Melbourne (51), Wellington (52)
Tokyo	Tokyo (25), Bangkok (26)
Washington	Washington (41)
Exeter	Exeter (61)
Toulouse	Toulouse (63), Rome (66)
Offenbach	Offenbach (64), Norrköping (62), Vienna (68)
Prague	Prague (67)
Moscow	Moscow (65), Khabarovsk (24), Novosibirsk (23), Tashkent (22)
Cairo	Cairo (11)
New Delhi	New Delhi (27), Tehran (21)
Brasilia	Brasilia (31), Maracay (33)
Buenos Aires	Buenos Aires (32)
Nairobi	Nairobi (12), Lusaka (13), Pretoria (14)
Beijing	Beijing (28)
Dakar	Dakar (15), Brazzaville (17), Niamey (18)
Jeddah	Jeddah (29)
Sofia	Sofia (69)
Algiers	Algiers (16)

2. PRINCIPLES FOR THE ESTABLISHMENT OF THE EXCHANGE PROGRAMME FOR OBSERVATIONAL DATA ON THE MAIN TELECOMMUNICATION NETWORK

2.1 The types of meteorological messages containing observational data to be exchanged on the Main Telecommunication Network are given below.

2.2 Type of information

- (a) Surface observations on land and sea, including data from ships and buoys;
- (b) Upper-air observations including data from aircraft;
- (c) Climatological data;
- (d) elected satellite data;
- (e) Seismic data (level 1), tsunami and other types of data as agreed.

NOTE: Items (a) to (e) do not indicate priorities.

2.3 Stations/areas from which reports should be included in the bulletins that are to be exchanged

The list of stations from which reports should be included in the bulletins that are to be exchanged are established as follows:

- (a) All surface stations. The SYNOP reports from land stations exchanged on the MTN shall include at least Sections 0 and 1 of the SYNOP code form. As an interim measure, Section 3 of the SYNOP code form shall also be included in the global exchange on the MTN;
- (b) All stations (on land or at sea) making radiosonde/radiowind observations;
- (c) All aircraft;
- (d) All climatological stations;
- (e) All oceanographical stations;

3. RESPONSIBILITIES OF CENTRES LOCATED ON THE MAIN TELECOMMUNICATION NETWORK FOR THE EXCHANGE AND DISTRIBUTION OF PROCESSED INFORMATION AND SATELLITE DATA

The exchange of processed information and satellite data on the MTN should be arranged between the MTN centres to meet the requirements of the WWW centres.

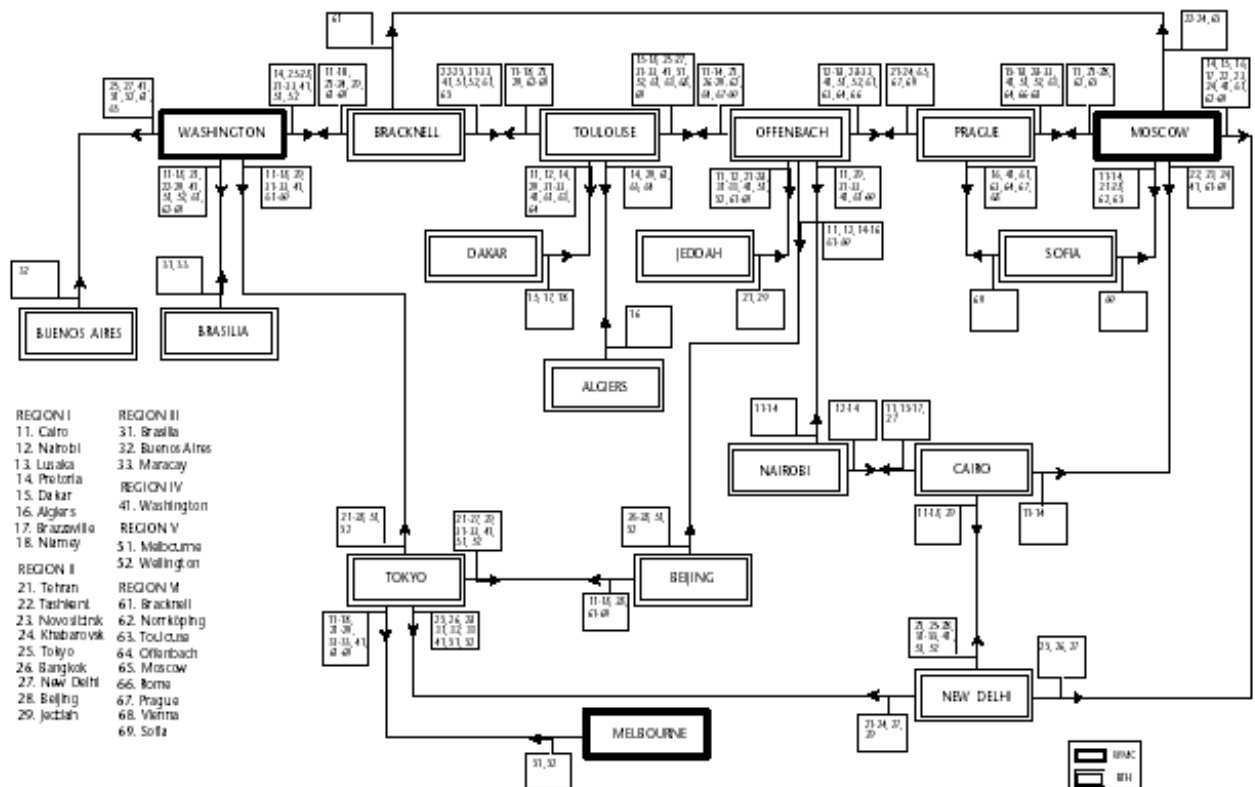


Figure 1 — Plan for routing observational data on the Main Telecommunication Network.

NOTE: The responsibilities of centers and routing arrangements for the exchange of processed information on the MTN are the same as for observational data.