CGMS-XXVIII WMO WP-12 Prepared by WMO Agenda item: E.1

TROPICAL CYCLONE PROGRAMME REQUIREMENTS

(Submitted by WMO)

Summary and purpose of document

The purpose of this document is to advise CGMS Members of WMO's Tropical Cyclone Programme requirements.

ACTION PROPOSED

CGMS to take follow-up action on WMO's request to EUMETSAT to consider the possibility of continuing, on a permanent basis, its coverage of the Indian Ocean in order to provide the necessary data in support of the national mandates of WMO Members in the region of coverage.

DISCUSSION

- 1. During the twenty-seventh session of the WMO/ESCAP Panel on Tropical Cyclones for the Bay of Bengal and the Arabian Sea held in Muscat, Oman from 29 February to 6 March 2000, the Panel welcomed an extension of the operation by EUMETSAT to implement the Indian Ocean Data Coverage (IODC) mission until the end of 2001. In response to this, WMO sent a letter on 23 June 2000 to Dr T. Mohr, Director of EUMETSAT, requesting that EUMETSAT consider the possibility to continue, on a permanent basis, its coverage of the Indian Ocean in order to provide the necessary data in support of the national mandates of WMO Members in the region of coverage.
- 2. INSAT imagery in real-time is now available from the Indian Meteorological Department (IMD) homepage: (http://www.ernet.imd.in).
- 3. The FY-1C of China was launched on 10 May 1999 and is now operational while satellite imagery from China's FY-2 is available in real-time from the China Meteorological Administration's homepage: (http://nsmc.cma.gov.cn).