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Международная
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منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: T 4/7.5:AP026/11 (MET)

11 February 2011

Subject: SIGMET advisory trial

Action required: Request State participation through MWO

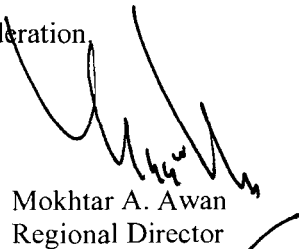
Sir/Madam,

I wish to inform you that ICAO, with the assistance of the Meteorological Warnings Study Group (METWSG), has undertaken a task to conduct a feasibility study into the use of SIGMET advisories in order to assist States in the issuance of SIGMET for thunderstorms, severe turbulence, severe icing and severe mountain waves. The feasibility study is considered necessary by the Air Navigation Commission (ANC) following concerns expressed by the thirteenth Meeting of the Satellite Distribution System Operations Group (SADISOPSG), the ninth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS), the twelfth Meeting of the ASIA/PAC Air Navigation Planning and Implementation Regional Group (APANPIRG) and the fiftieth Meeting of the European Air Navigation Planning Group (EANPG). These concerns reflect a general lack of compliance with SIGMET provisions contained in Annex 3 — *Meteorological Service for International Air Navigation*, Chapter 7 and Appendix 6 in most ICAO regions.

The feasibility study will take place in the AFI Region (4 April 2011 to 30 June 2011) with the assistance of advisory information provided by France and South Africa, and in part of the ASIA/PAC Region (4 May 2011 to 30 July 2011) with advisory information provided by China.

Participation in the trial by the Meteorological Watch Office(s) (MWO) in your State will be essential to the proper running of the trial which will allow ICAO to consider the most appropriate future measures to benefit States and users by improving the global implementation of SIGMET provisions in Annex 3. To this end MWO are invited to visit the ICAO METWSG Website <http://www2.icao.int/en/anb/met-aim/met/metwsg> for further information and training concerning participation in the trial.

Accept, Sir/Madam, the assurances of my highest consideration.


Mokhtar A. Awan
Regional Director

Enclosure:

- Area of coverage for China, France and South Africa trial centres