



International Civil Aviation Organization

**SEVENTEENTH MEETING OF THE METEOROLOGY  
SUB-GROUP (MET SG/17) OF APANPIRG**

Bangkok, Thailand, 13 – 16 May 2013

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**Agenda Item 7: Meteorological advisories, warnings and hazards**

- 7.2) Implementation of advisories and warnings - aerodrome warnings (including tsunami)

**TERMINATION OF THE INTERIM TSUNAMI ADVISORY SERVICE PROVIDED BY THE  
UNITED STATES' PACIFIC TSUNAMI WARNING CENTRE FOR STATES IN  
THE INDIAN OCEAN BASIN**

(Presented by United States of America)

**SUMMARY**

On 31 March 2013 the United States' Pacific Tsunami Warning Center (PTWC) terminated the interim Tsunami Advisory Service that was arranged in 2005 to provide tsunami advisory information to designated national authorities in the Indian Ocean region responsible for issuing warnings and public safety information to their populations. Tsunami information for the Indian Ocean is now provided by the Regional Tsunami Service Providers (RTSPs): Australia, India and Indonesia.

**1. Introduction**

1.1 In 2005, following the 26 December 2004 Indian Ocean tsunami, countries of the Indian Ocean basin formed an Intergovernmental Coordination Group (ICG) for the development of an Indian Ocean Tsunami Warning and Mitigation System (IOTWS).

1.2 As part of the IOTWS, an interim Tsunami Warning System was established with interim Tsunami Advisory Information provided through the United States' Pacific Tsunami Warning Center (PTWC) in Hawaii and the Japan Meteorological Agency (JMA). The interim Tsunami Advisory Information service that was provided by the PTWC consisted of Tsunami Watch and Tsunami Information Bulletin products to assist the respective national authorities to issue warnings and public safety information within their borders.

1.3 At the request of the ICG/IOTWS the interim Tsunami Advisory Information service provided by the PTWC was terminated on 31 March 2013. This information paper provides the notice and information which was sent by the United States notifying users of the change in service.

**2. Discussion**

2.1 The **Appendix A** to this paper contains the notice and information sent by the United States National Weather Service on 28 February 2013 announcing the change in service.

2.2 Onward from 31 March 2013, the three Regional Tsunami Service Providers (RTSPs) for the Indian Ocean: Australia, India and Indonesia, are responsible for providing threat information to National Tsunami Warning Centres (NTWCs) of other Indian Ocean States to help them determine the level of threat and warnings they will issue for their communities.

**3. Action by the Meeting**

3.1 The meeting is invited to note the information contained in this paper.

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## Appendix A

Service Change Notice 13-17  
National Weather Service Headquarters Washington DC  
316 PM EST Thu Feb 28 2013

To:           - Tsunami Warning Focal Points  
              - Tsunami National Contacts of the UNESCO/IOC Indian  
              Ocean Tsunami Warning and Mitigation System (IOTWS)  
              - Other International Recipients of Pacific  
              Tsunami Warning Center products for the IOTWS  
              - Family of Services  
              - NOAA Weather Wire Service  
              - Emergency Managers Weather Information Network  
              - NOAAPORT

Other NWS partners and NWS employees

From:        Andrew Stern  
              Acting Chief, Meteorological Services Division

Subject:     Termination of Interim Advisory Service for Tsunamis by  
              the Pacific Tsunami Warning Center to Countries on the  
              Indian Ocean, effective March 31, 2013

Effective March 31, 2013, at 0000 Coordinated Universal Time (UTC), the Pacific Tsunami Warning Center will terminate the Interim Advisory Service for tsunamis provided to Indian Ocean countries since 2005 following the December 26, 2004, Indian Ocean tsunami.

This action was requested by the Intergovernmental Coordination Group for the IOTWS in recognition of the fact that this service can now be provided from Regional Tsunami Service Providers within the region: Australia, India and Indonesia. This request was received via a letter dated January 18, 2013, from the Executive Secretary of the Intergovernmental Oceanographic Commission to the NWS Acting Assistant Administrator.

The following two products are to be terminated:

Tsunami Product	WMO Heading	AWIPS ID
Tsunami Watch	WEIO21 PHEB	TSUIOX
Tsunami Information Bulletin	WEIO23 PHEB	TIBIOX

Tsunami products for the Indian Ocean can now be found on the following web pages:

Australia: [www.bom.gov.au/tsunami](http://www.bom.gov.au/tsunami)

India: [www.tsunami.incois.gov.in](http://www.tsunami.incois.gov.in)

Indonesia: <http://inatews.bmkg.go.id/new/>

MET SG/17 – IP/9  
Agenda Item 7.2  
13/05/13

-4-

For more information or comments on this change, please contact:

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National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

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