



## **EARTHQUAKE INFORMATION BULLETIN**

**TWC BULLETIN NUMBER: 01**

**Date of issue: 19-Mar-2009**

**Time of issue: 23:54:02**

### **Earthquake Information**

**Earthquake Origin Time: 19-Mar-2009 23:47:37 (IST) 19-Mar-2009 18:17:37 (UTC)**

**Magnitude: 7.4 mb (preferred) Category (MODERATE / GREAT): Great**

**Network Magnitude(s): 8.6 (MLv), 8.0 (mB), 8.2 (Mw(mB)), 7.4 (mb)**

**Location: Latitude: 22.95 S Longitude: 174.5 W**

**Focal Depth: 10 km**

**Land/Ocean : Ocean part Water Level Depth (if Ocean): 9573 m**

**Region: Tonga Islands Region**

**Focal Mechanism: NIL**

**Source of Information: INCOIS**

**This is computer generated message. This event is NOT REVIEWED by a Seismologist**

**Based on historical earthquake and tsunami data, Tsunami Threat does not exist for Indian Ocean. This will be the final bulletin unless additional information becomes available.**

**(Signature of Shift Incharge)  
(Ravi Chandra Vedula)**

**Indian National Center for Ocean Information Services, Hyderabad**  
**Phone: 040 2389 5011; Fax: 040 2389 5012**



Epicenter Location (Tonga Islands Region 7.4 Great)

