



Tonga Meteorological Service – Ministry of Civil Aviation

A report on  
**TROPICAL CYCLONES “TAM” and URMIL**

12 – 15 February 2006

**TROPICAL CYCLONE “TAM” (12-13 JANUARY 2006)**

**SUMMARY**

Tropical Cyclone “TAM” originated in an active convergence zone that stretched from the Solomon Islands to the Southern Cooks. It reached Tropical cyclone strength when it was located 255 miles WNW of Niuafu’ou at 10:00am on 12 January 2006. The cyclone tracked ESE at 10-20KTS and the estimated intensity was 40-45KTS gusting to 55KTS. A total of 10 SPECIAL WEATHER BULLETINS was issued by the Tonga Meteorological Service on Tropical Cyclone “TAM”. Strongest winds observed in Tonga was 30KTS gusting 40KTS from the SE at 2:00AM Local Time on 13 January 2006 at Niuafu’ou. Lowest observed central pressure was 991hPa also at Niuafu’ou.

**TROPICAL CYCLONE “URMIL” (14-15 JANUARY 2006)**

**SUMMARY**

Tropical Cyclone “URMIL” originated in the same convergence zone that tropical cyclone “TAM” originated from 2 days earlier. It reached Tropical cyclone strength when it was located 50 miles NW of Niuatoputapu at 10:00am on 14 January 2006. The cyclone tracked ESE at 10-20KTS and the estimated intensity was 40-45KTS gusting to 60KTS. A total of 8 SPECIAL WEATHER BULLETINS was issued by the Tonga Meteorological Service on Tropical Cyclone “URMIL”. Strongest winds observed in Tonga was 20KTS gusting 35KTS from the S at 1:00PM Local Time on 14 January 2006 at Niuatoputapu. Lowest observed central pressure was 994hPa also at Niuatoputapu.

**TRACKS OF TROPICAL CYCLONES “TAM” AND “URMIL”**

