From: USGS ENS
To: taja@taja.org
Subject: 2021-12-25 09:20:12 (M5.4) South Indian Ocean -36.4 53.3 (5844d)
Date: Saturday, December 25, 2021 2:38:08 AM

M5.4 Earthquake - South Indian Ocean

Preliminary Report

Magnitude	5.4
Date-Time	25 Dec 2021 09:20:13 UTC 25 Dec 2021 13:20:13 near epicenter 25 Dec 2021 02:20:13 standard time in your timezone
Location	36.357S 53.313E
Depth	10 km
Distances	1393.4 km (863.9 mi) SSE of T[?]lanaro, Madagascar 1418.2 km (879.3 mi) SSE of Ambovombe, Madagascar 1419.1 km (879.8 mi) SSE of Amboasary, Madagascar 1435.3 km (889.9 mi) SSE of Tsiombe, Madagascar 1459.1 km (904.6 mi) SE of Kopoky, Madagascar
Location Uncertainty	Horizontal: 9.7 km; Vertical 1.8 km
Parameters	Nph = 80; Dmin = 1125.7 km; Rmss = 0.62 seconds; Gp = 17° M-type = mww; Version =
Event ID	us 6000gf6p

For updates, maps, and technical information
see: Event Page or USGS Earthquake Hazards Program

National Earthquake Information Center
U.S. Geological Survey

Disclaimer

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You requested mail for events between -90.0/90.0 latitude and 180.0/-180.0 longitude (World Event)
for M5.0 at all times.

To change your parameters, go to: https://earthquake.usgs.gov/ens/
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