

5.8 quake hits Greek island; minor injuries

January 26 2014, by Demetris Nellas

A strong earthquake with a preliminary 5.8-magnitude hit the Greek island of Kefalonia on Saturday, with local media reporting minor injuries to some residents and damage to buildings and roads.

The temblor's epicenter was about 280 kilometers (175 miles) west of Athens, near the town of Lixouri on the island, and Its depth was 17 kilometers (11 miles), the Athens Geodynamic Institute said.

A local news website, kefaloniapress.gr, reported some damage on roads and buildings in the towns of Lixouri and Argostoli, the island's largest. There have been some slight injuries from falls, and falling objects inside apartments. Local media reported several rock falls as well as damage to the local airport's control tower.

One of the injured inhabitants, Kleon Moros, said that many of the local hospital's windows had been damaged and, as a result, patients needing X-rays had to be moved to another building.

"It is too early to say if this is the main earthquake, although it likely is," Manolis Skordilis, an associate professor of geophysics at the University of Thessaloniki, told The Associated Press.

"This area shows the highest incidence of seismic phenomena, not only in Greece, but on an east-west axis stretching from Gibraltar to China. In 1983, there was a 7 magnitude quake in the same area ... We have already had many aftershocks and expect many more."



In the first three hours following the earthquake, there have been 12 aftershocks with a magnitude over 3. The strongest was 4.5.

Costas Papazahos, a seismology professor at the same university, said the 5.8 was a preliminary reading, adding that he expects the final figure to be between 6 and 6.2

Such earthquakes are not rare in Greece. Kefalonia and the nearby island of Zakynthos were devastated by a 7.2-strong quake in 1953.

© 2014 The Associated Press. All rights reserved.

Citation: 5.8 quake hits Greek island; minor injuries (2014, January 26) retrieved 20 April 2024 from <u>https://phys.org/news/2014-01-quake-greek-island-minor-injuries.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.