

ΤΕΧΝΟΛΟΓΙΕΣ ΚΑΙ ΣΧΕΔΙΑΣΜΟΣ ΕΠΕΜΒΑΣΕΩΝ ΣΥΜΦΩΝΑ ΜΕ ΤΟΝ ΚΑΝ.ΕΠΕ.

"Ο Σεισμός της Κεφαλονιάς"



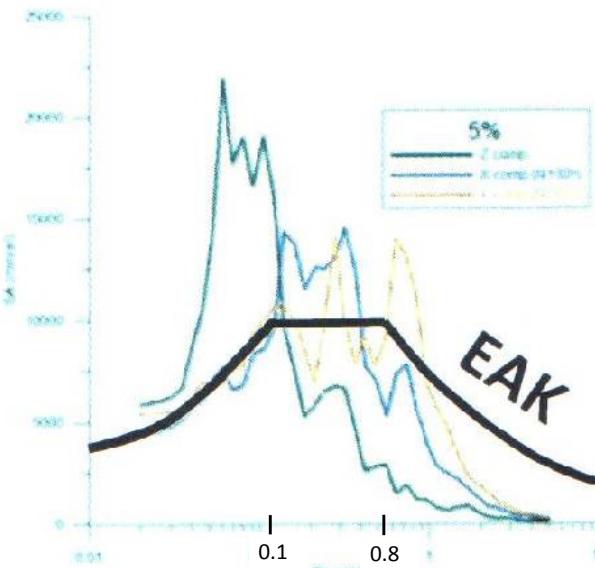
➤ καθ. Στέφανος Η. Δρίτσος

Τμήμα Πολιτικών Μηχανικών, Πανεπιστήμιο Πατρών

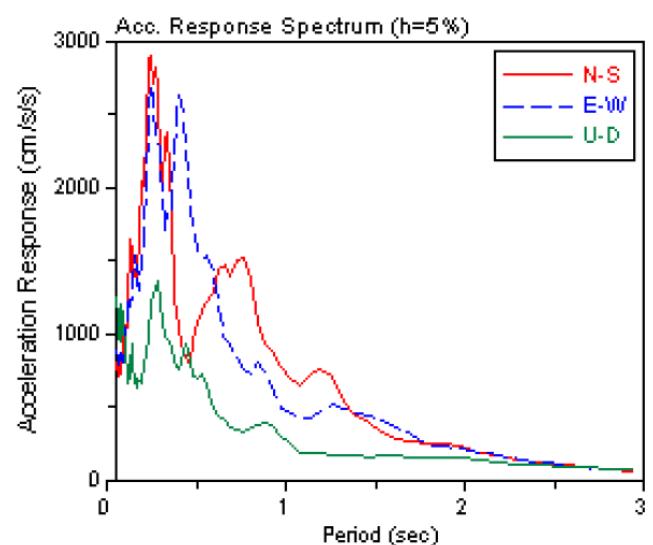
Αθήνα, 07/05/2015

1

Σ. Η. ΔΡΙΤΣΟΣ



2



3

ΘΕΣΗ	ΣΕΙΣΜΟΣ 03 ΦΕΒΡΟΥΑΡΙΟΥ 2014			26/01/2014
	ΑΠΟΣΤΑΣΗ Km	ΕΠΙΤΑΧΥΝΣΗ cm/sec²	ΕΠΙΤΑΧΥΝΣΗ cm/sec²	ΕΠΙΤΑΧΥΝΣΗ cm/sec²
Αργοστόλι	17	264	232	383
Βασιλικιάδες	26	57	53	95
Ληξούρι	12	667	601	510
Χαβριάτα	11	678	751	

4

Σ. Η. ΔΡΙΤΣΟΣ

1^{ος} και 2^{ος} ΣΕΙΣΜΟΣ

5



EPPO-ITSAK, 2014. Report on the Mw:6.0 Cephalonia earthquake of 3rd Feb 2014. Earthquake Planning and Protection Organisation-Institute of Engineering Seismology and Earthquake Engineering. <http://www.slideshare.net/itsak-eppo/20140203-kefaloniaeq-report-en> (downloaded 10/03/14).

6



EPPO-ITSAK, 2014. Report on the Mw:6.0 Cephalonia earthquake of 3rd Feb 2014. Earthquake Planning and Protection Organisation-Institute of Engineering Seismology and Earthquake Engineering. <http://www.slideshare.net/itsak-eppo/20140203-kefaloniaeq-report-en> (downloaded 10/03/14).

7



EPPO-ITSAK, 2014. Report on the Mw:6.0 Cephalonia earthquake of 3rd Feb 2014. Earthquake Planning and Protection Organisation-Institute of Engineering Seismology and Earthquake Engineering. <http://www.slideshare.net/itsak-eppo/20140203-kefaloniaeq-report-en> (downloaded 10/03/14).

8



Photograph – S. E. Dritsos

9



EPPO-ITSAN, 2014. Report on the Mw:6.0 Cephalonia earthquake of 3rd Feb 2014. Earthquake Planning and Protection Organisation-Institute of Engineering Seismology and Earthquake Engineering.
<http://www.slideshare.net/itsak-eppo/20140203-kefaloniaeq-report-en>
(downloaded 10/03/14).

10



EPPO-ITSAN, 2014. Report on the Mw:6.0 Cephalonia earthquake of 3rd Feb 2014. Earthquake Planning and Protection Organisation-Institute of Engineering Seismology and Earthquake Engineering.
<http://www.slideshare.net/itsak-eppo/20140203-kefaloniaeq-report-en>
(downloaded 10/03/14).

11



Livieratos, S., 2014. 1 building 300 years and 3 earthquakes. 20th Students Conference “Repair and Strengthening of Structures 2014”, University of Patras (in Greek).

12



IAS, 2014. Presentation of 2014 Kefalonia earthquakes damage assessment and statistics. Department of Earthquake Recovery, Argostoli, 6th March, 2014

13

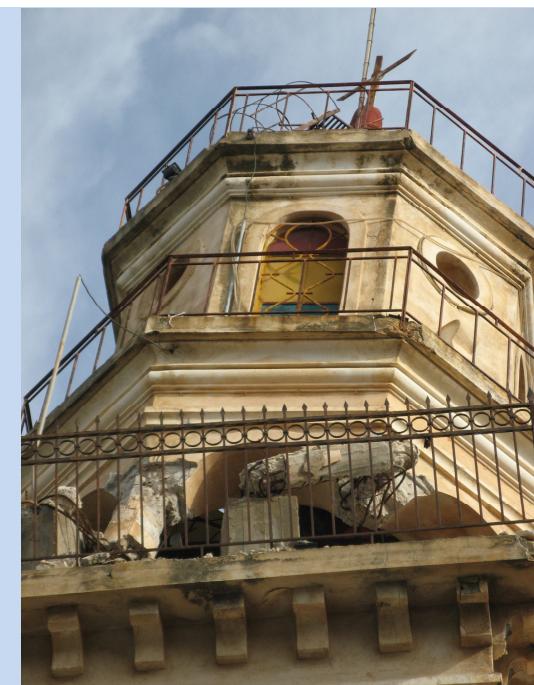


IAS, 2014. Presentation of 2014 Kefalonia earthquakes damage assessment and statistics. Department of Earthquake Recovery, Argostoli, 6th March, 2014

14



15



16



17



18



19



20





25



26



27



28



29



30



31



32



33



34



35



36



38