

**Carrière de BRS**  
**Aywaille -2 / -1**  
**Tir du 09/06/16**  
**Sismographe placé au**  
**261 Halleux**  
**4710 Comblain-au-Pont**

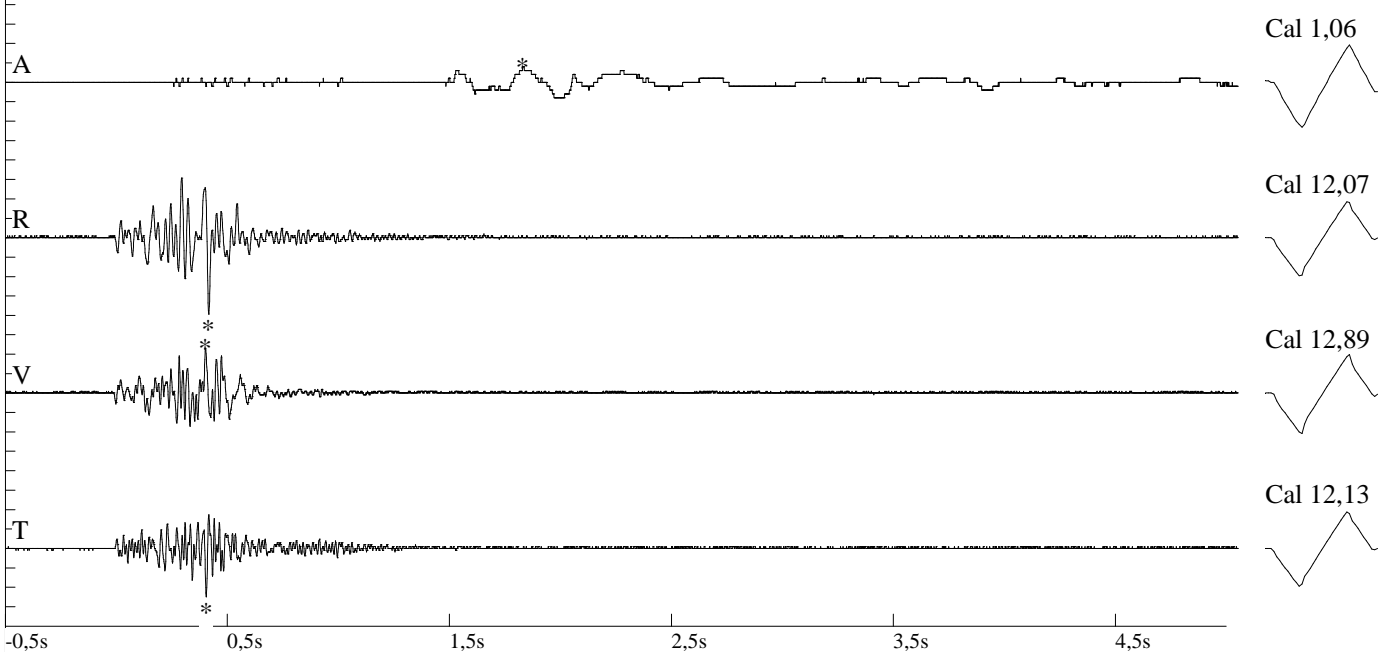
File Name: 2164201606091400030.dtb  
 Number: 030  
 Date: 9/06/2016  
 Time: 14:00  
 Serial Number: 2164  
 Seismic Trigger: 0,508 mm/sec  
 Acoustic Trigger: 142 dB  
 Sample Rate: 1024  
 Duration: 5,0 Seconds  
 Pre-Trigger: 0,50 Seconds  
 Gain: 8x  
 Voltage: 6,5

**Amplitudes and Frequencies**

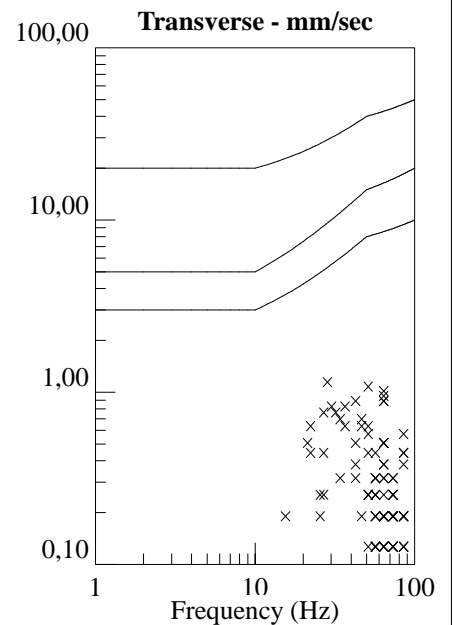
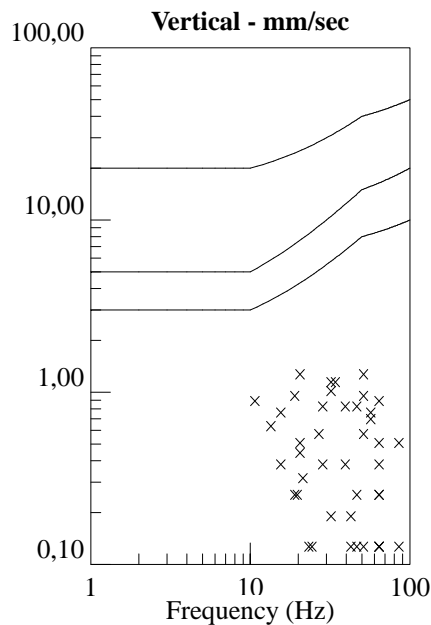
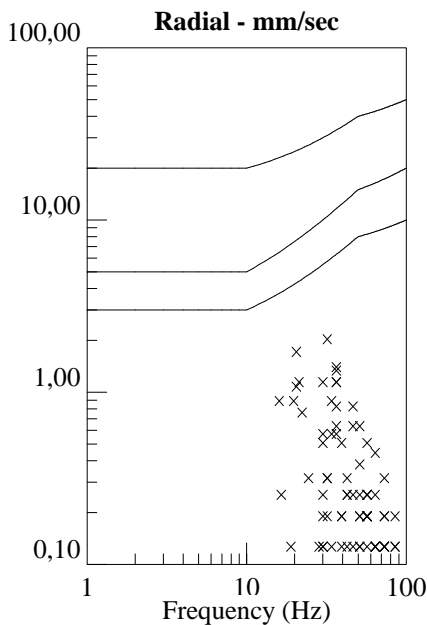
*Acoustic:* 112 dB, 0,08 Mb @ 4,7 Hz  
***Radial:* 2,604 mm/sec @ 25,6Hz**  
*Vertical:* 1,524 mm/sec @ 25,6Hz  
*Transverse:* 1,651 mm/sec @ 42,6Hz

**Graph Information**

*Duration:* -0,500 s To: 5,000 s  
*Acoustic Scale:* 126 dB  
*Seismic Scale:* 2,65 mm/sec (0,663 mm/sec/div)  
*Time Intervals at:* 1,00 s



**DIN 4150**



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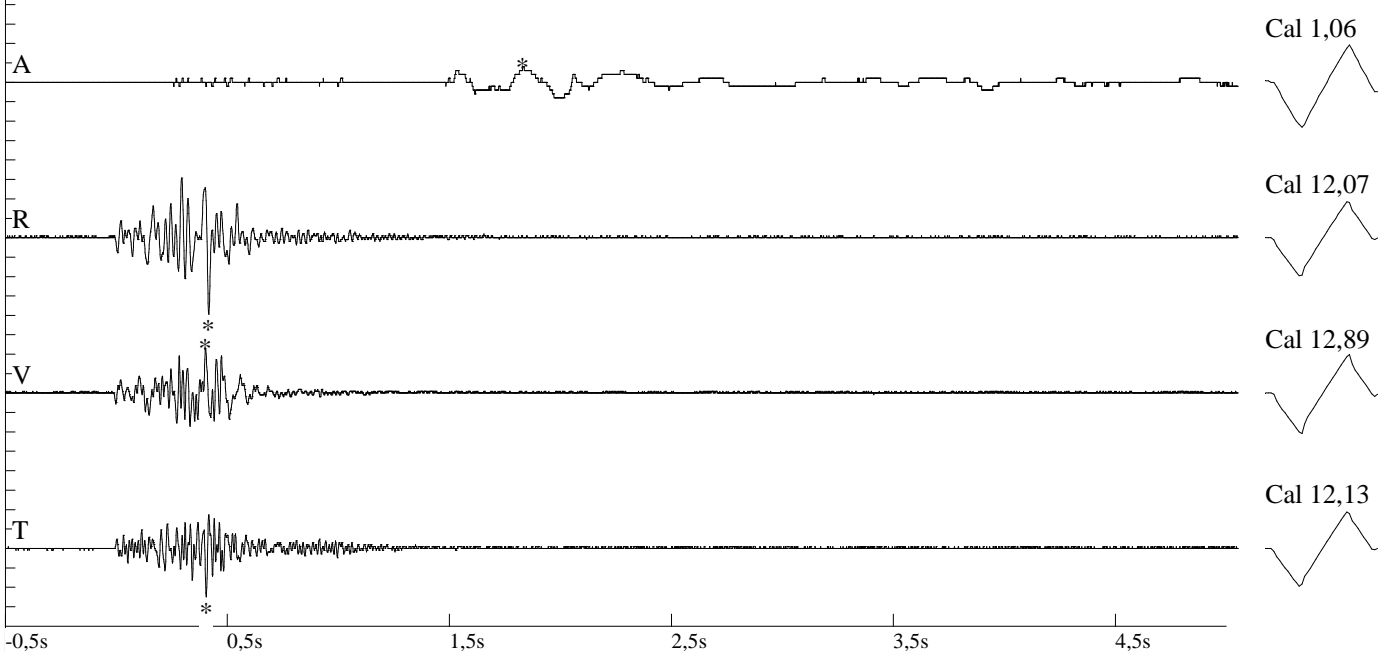
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**Fourier Analysis (Amplitude Spectrum - Box Window)**

