

**Carrière de BRS**  
**Oneux -3**  
**Tir du 02/05/2017**  
**Sismographe placé au**  
**261 Halleux**  
**4710 Comblain-au-Pont**

File Name: 2164201705021501062.dtb  
 Number: 062  
 Date: 2/05/2017  
 Time: 15:01  
 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: 6,3

**Amplitudes and Frequencies**

*Acoustic:* 116 dB, 0,12 Mb @ 8,1 Hz

*Radial:* 2,223 mm/sec @ 39,3Hz

*Vertical:* 2,350 mm/sec @ 51,2Hz

*Transverse:* **2,921 mm/sec @ 23,2Hz**

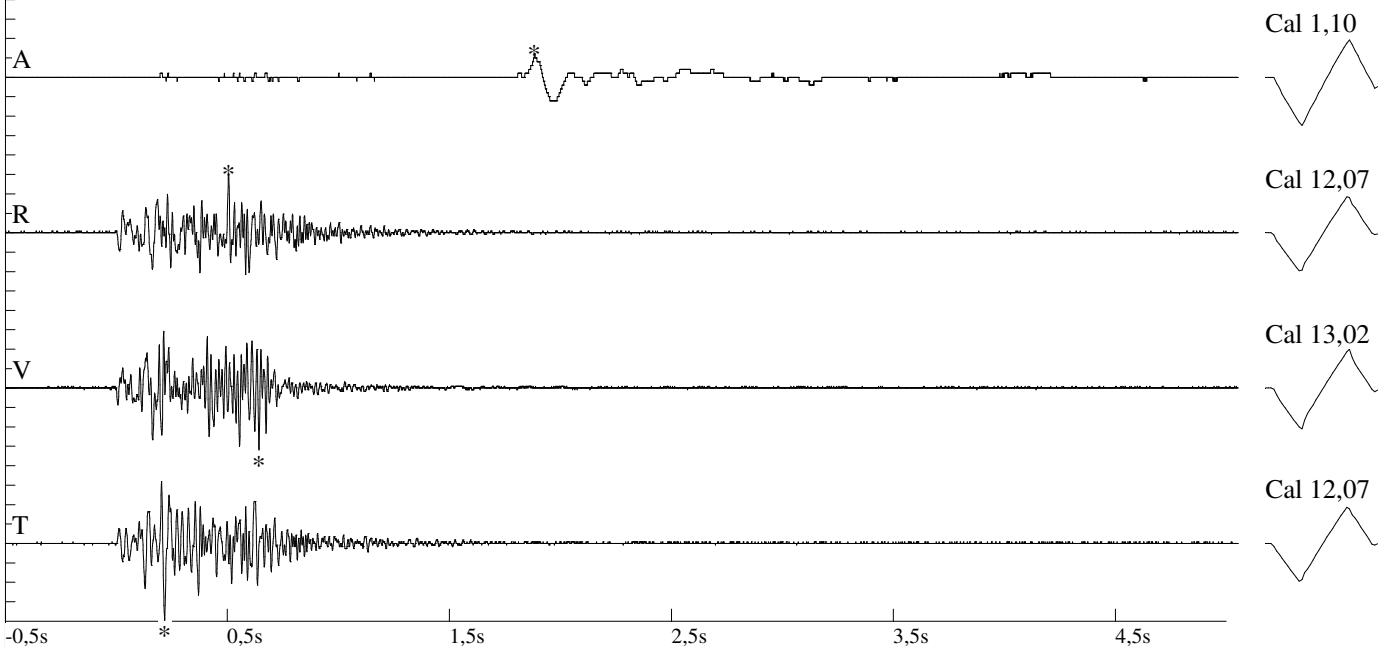
**Graph Information**

*Duration:* -0,500 s To: 5,000 s

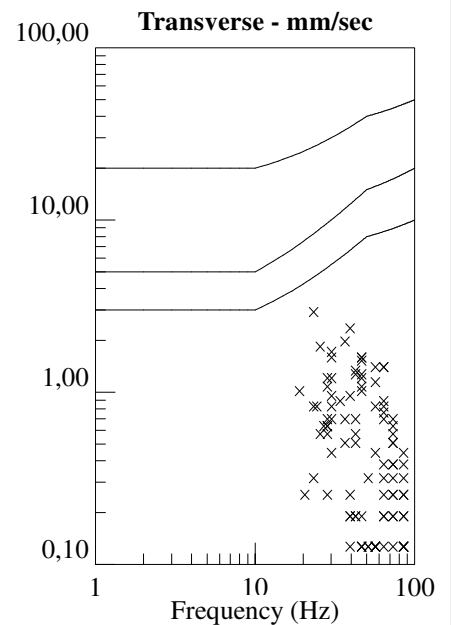
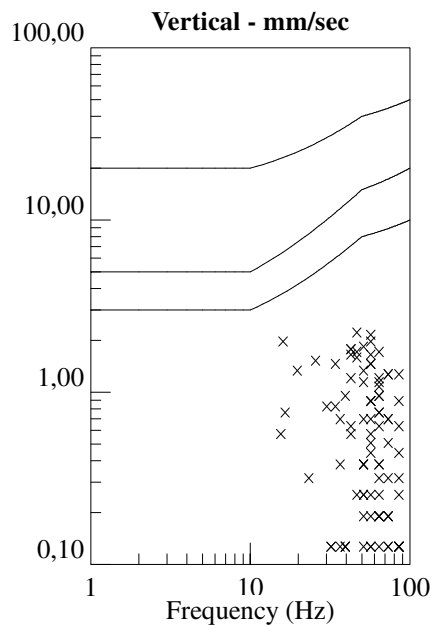
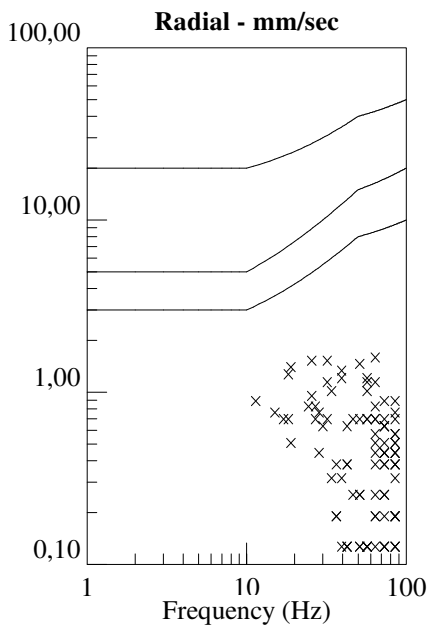
*Acoustic Scale:* 126 dB

*Seismic Scale:* 2,95 mm/sec (0,738 mm/sec/div)

*Time Intervals at:* 1,00 s



**DIN 4150**



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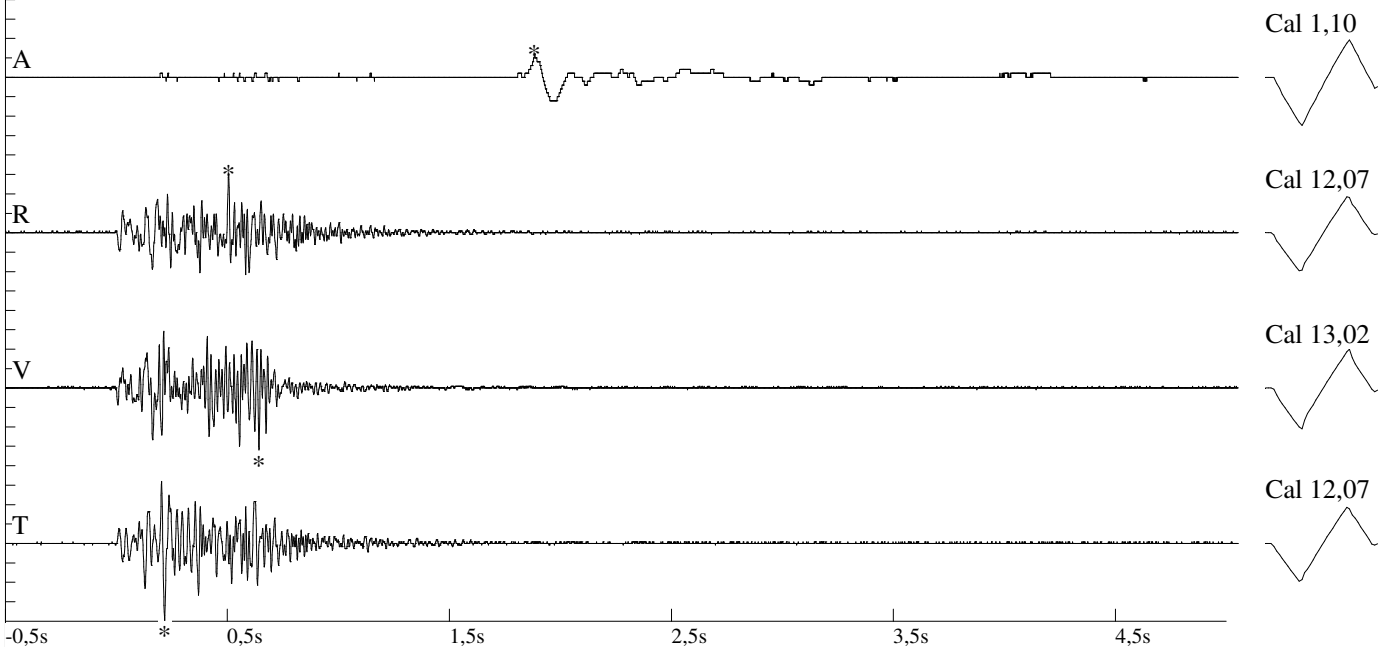
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**Fourier Analysis (Amplitude Spectrum - Box Window)**

