

Carrière de BRS
Rampe -15 (phase 2)
Tir du 10/04/2017
Sismographe placé au
261 Halleux
4710 Comblain-au-Pont

File Name: 2164201704101456060.dtb
Number: 060
Date: 10/04/2017
Time: 14:56
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: 6,4

Amplitudes and Frequencies

Acoustic: 106 dB, 0,04 Mb @ 6,8 Hz

Radial: 1,651 mm/sec @ 42,6Hz

Vertical: 1,905 mm/sec @ 56,8Hz

Transverse: **2,096 mm/sec @ 36,5Hz**

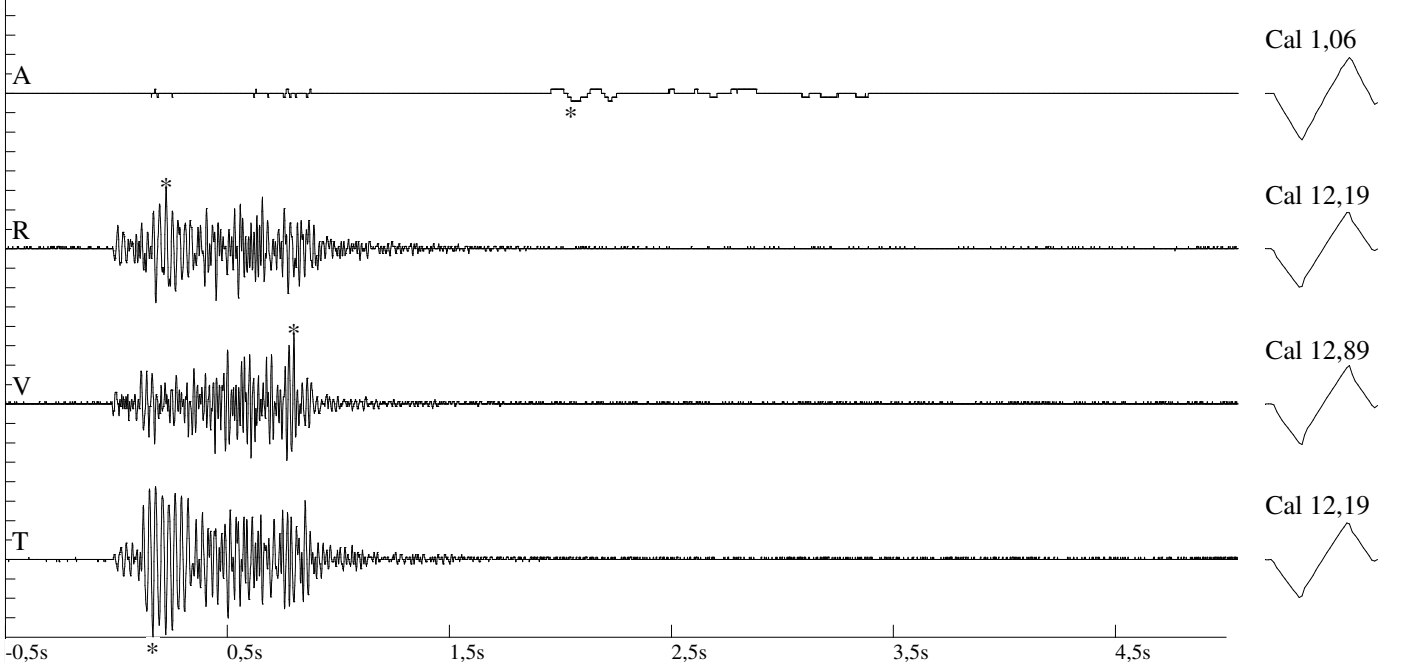
Graph Information

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

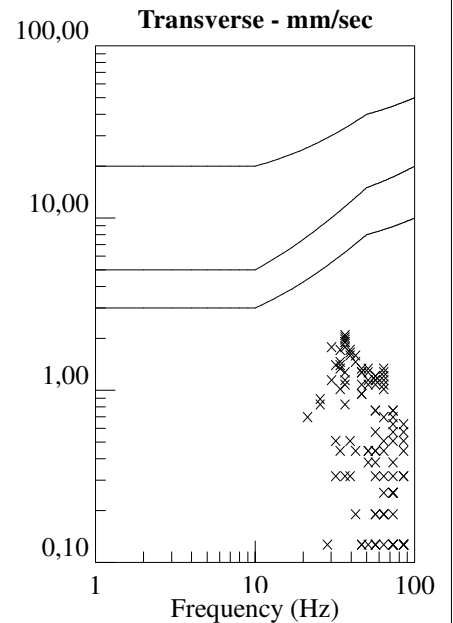
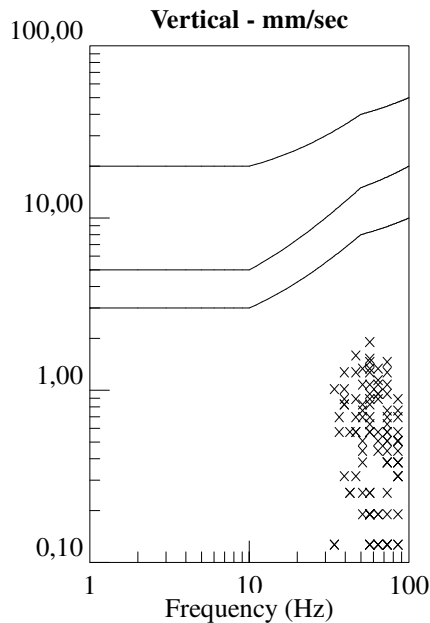
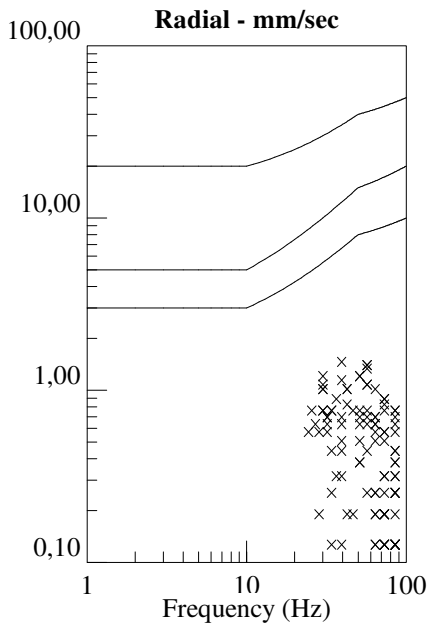
Acoustic Scale: 126 dB

Seismic Scale: 2,10 mm/sec (0,525 mm/sec/div)

Time Intervals at: 1,00 s



DIN 4150



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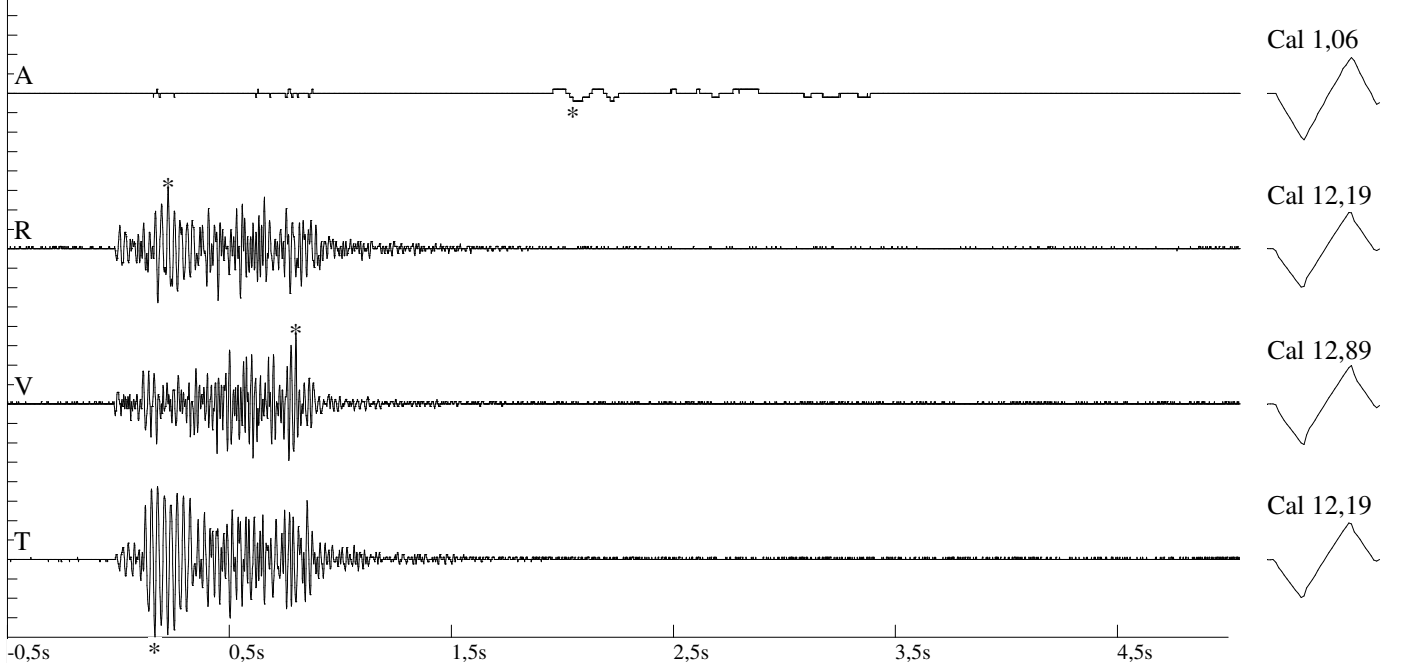
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Fourier Analysis (Amplitude Spectrum - Box Window)

