

Carrière de BRS
Aywaille -2
Tir du 01/09/16
Sismographe placé au
261 Halleux
4710 Comblai-au-Pont

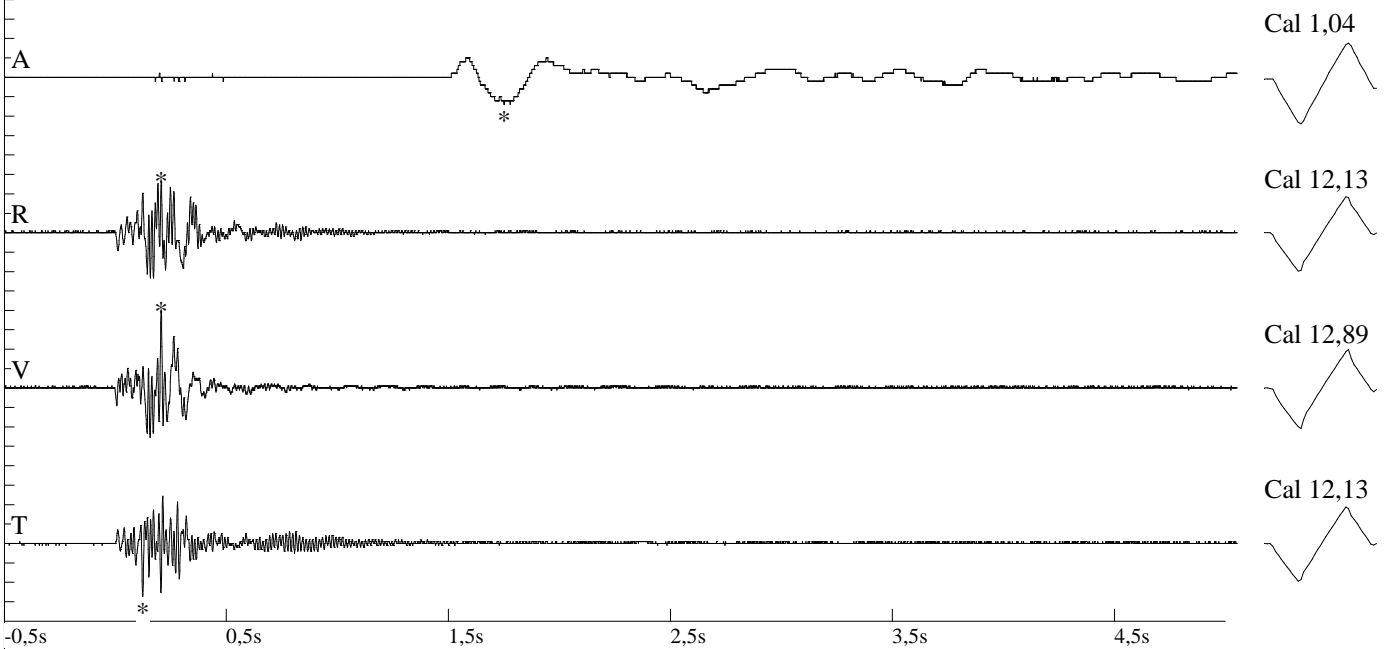
File Name: 2164201609011402041.dtb
 Number: 041
 Date: 1/09/2016
 Time: 14:02
 Serial Number: 2164
 Seismic Trigger: 0,508 mm/sec
 Acoustic Trigger: 142 dB
 Sample Rate: 1024
 Duration: 5,0 Seconds
 Pre-Trigger: 0,50 Seconds
 Gain: 8x
 Voltage: 6,4

Amplitudes and Frequencies

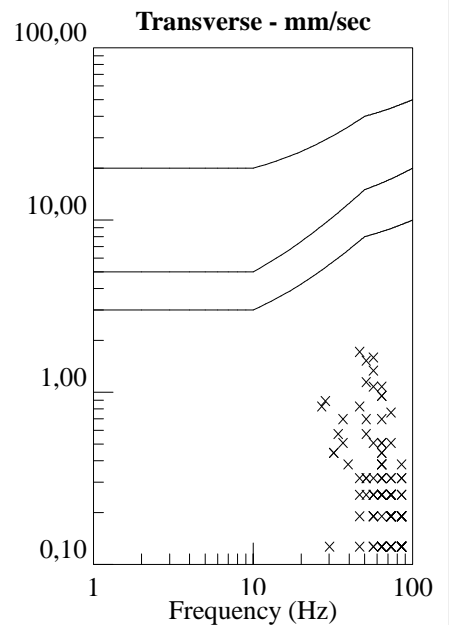
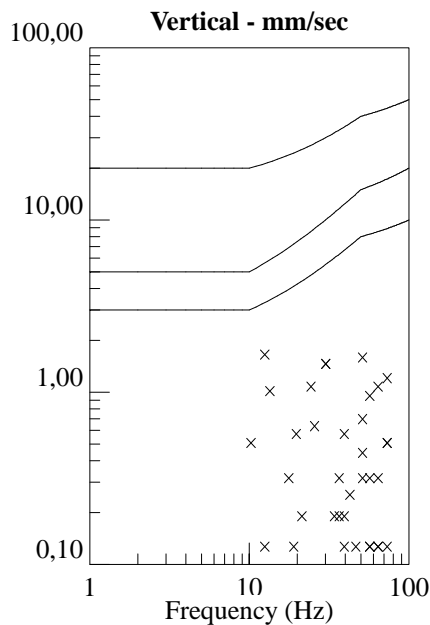
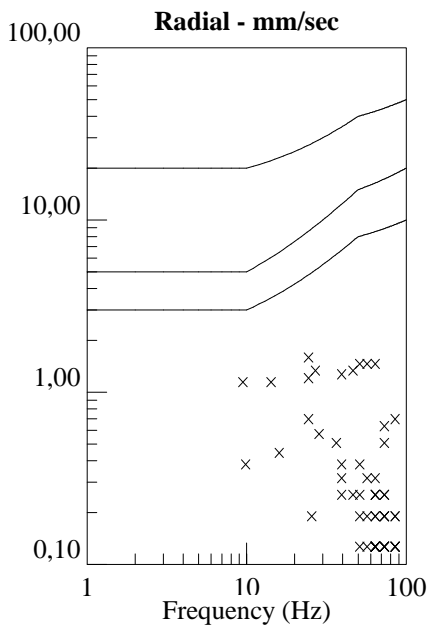
Acoustic: 117 dB, 0,14 Mb @ 2,3 Hz
Radial: 1,651 mm/sec @ 56,8Hz
Vertical: **2,477 mm/sec @ 51,2Hz**
Transverse: 1,715 mm/sec @ 46,5Hz

Graph Information

Duration: -0,500 s To: 5,000 s
Acoustic Scale: 126 dB
Seismic Scale: 2,50 mm/sec (0,625 mm/sec/div)
Time Intervals at: 1,00 s



DIN 4150



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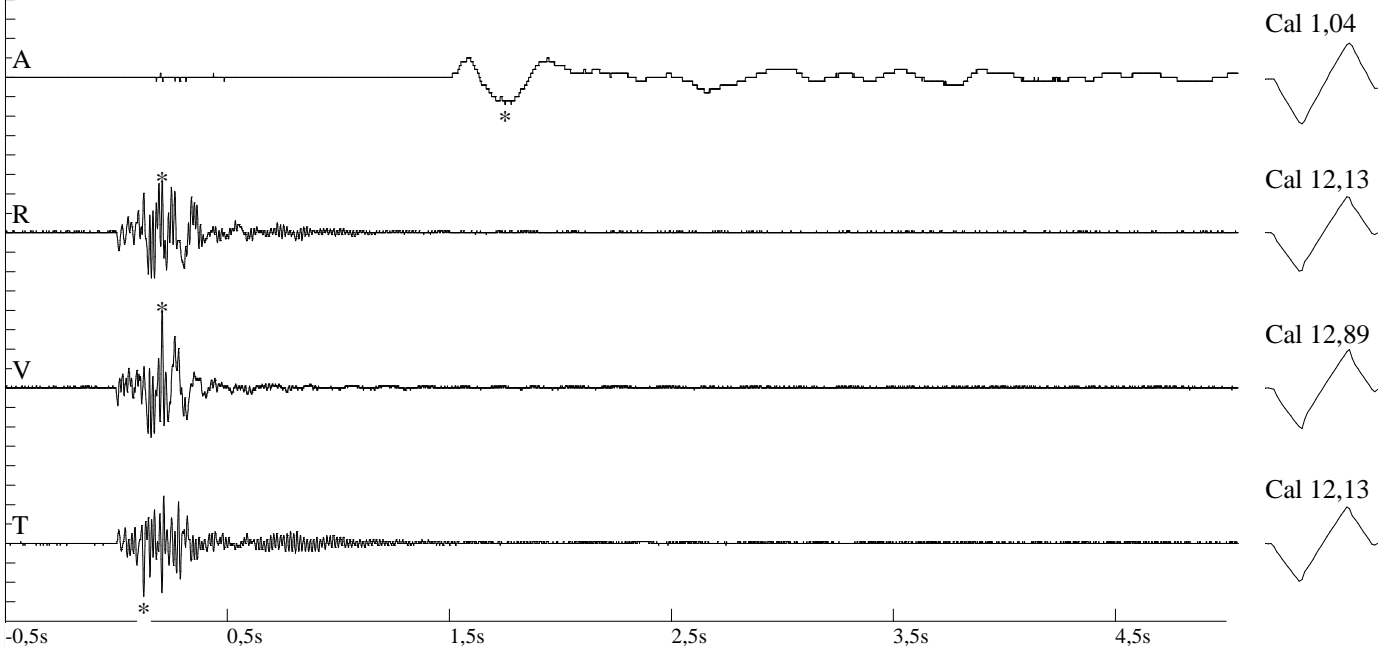
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Fourier Analysis (Amplitude Spectrum - Box Window)

