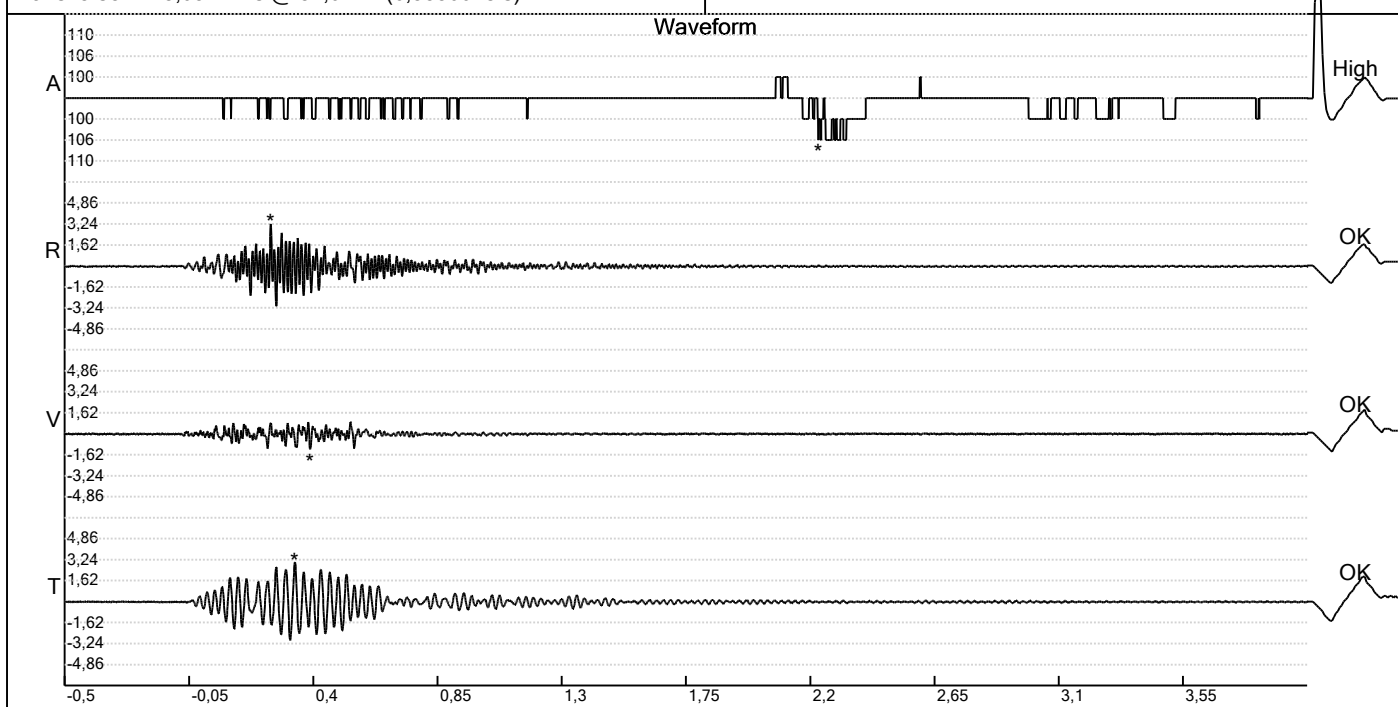


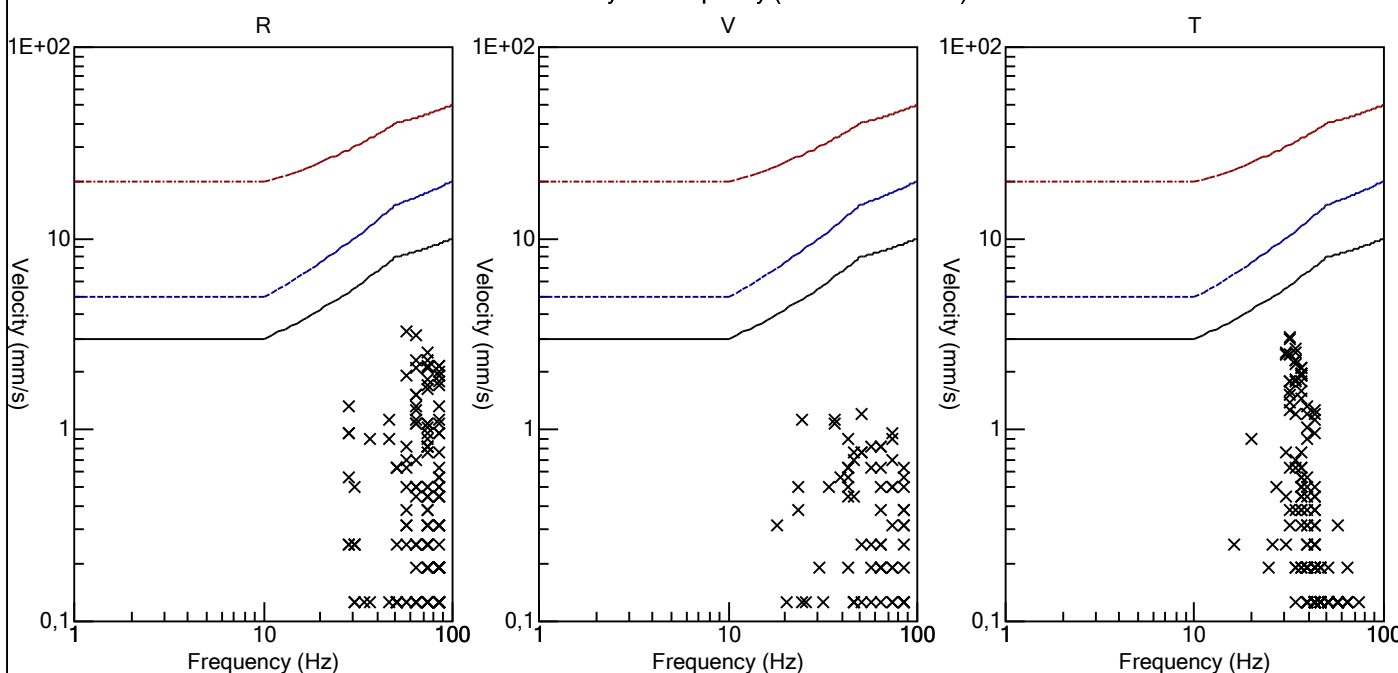
Carrière de BRS
Oneux -6
Tir du 05/06/2025
Sismographe placé au
261 Halleux
4710 Combalin-au-Pont

Record: 1789202506051302115.dtb
Number: 115
Seismograph: Mini-Seis 1789
Type of Record: Waveform
Date: 05-06-25 13:02:00
Duration: 4,50 Seconds
Sample Rate: 1024
Pre-Trigger: 0,5 Seconds
Seismic Trigger: 0,508 mm/s
Acoustic Trigger: 142,1 dB
Seismic Gain: 63,5
Acoustic Gain: 141,9 dB
Voltage: 6,6

Peaks and Frequencies	Graph Information
PPV Maximum (Geo #1): 3,24 mm/s	Time Range: -0,5 s to 4 s, Intervals: 0,4500 Seconds
Acoustic #1: 106,0 dB @ 26,9 Hz (2,229492 s)	
Radial #1: 3,24 mm/s @ 56,8 Hz (0,2460938 s)	
Vertical #1: 1,21 mm/s @ 51,2 Hz (0,3886719 s)	
Transverse #1: 3,05 mm/s @ 32,0 Hz (0,3330078 s)	



Velocity vs. Frequency (DIN 4150-3 Tab 1)



Carrière de BRS
Oneux -6
Tir du 05/06/2025
Sismographe placé au
261 Halleux
4710 Combalin-au-Pont

Record: 1789202506051302115.dtb
Number: 115
Seismograph: Mini-Seis 1789
Type of Record: Waveform
Date: 05-06-25 13:02:00
Duration: 4,50 Seconds
Sample Rate: 1024
Pre-Trigger: 0,5 Seconds
Seismic Trigger: 0,508 mm/s
Acoustic Trigger: 142,1 dB
Seismic Gain: 63,5
Acoustic Gain: 141,9 dB
Voltage: 6,6

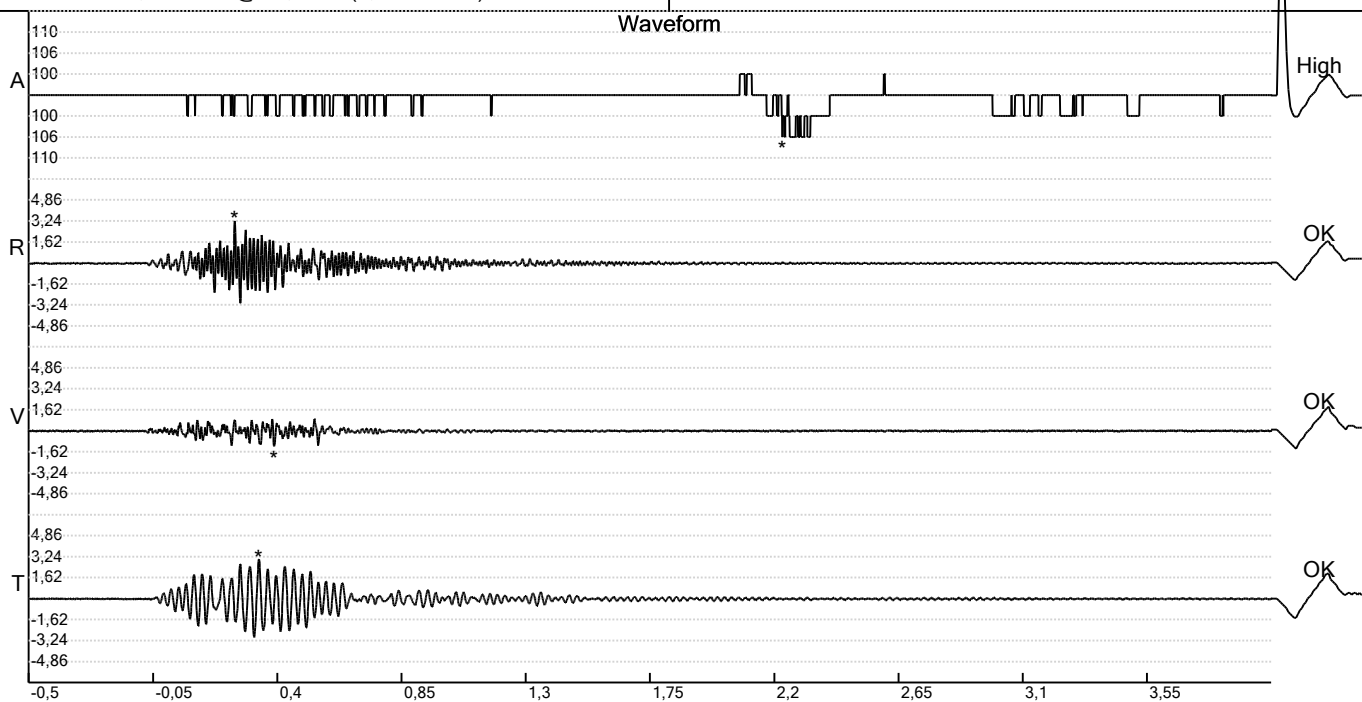
Peaks and Frequencies

PPV Maximum (Geo #1): 3,24 mm/s
Acoustic #1: 106,0 dB @ 26,9 Hz (2,229492 s)
Radial #1: 3,24 mm/s @ 56,8 Hz (0,2460938 s)
Vertical #1: 1,21 mm/s @ 51,2 Hz (0,3886719 s)
Transverse #1: 3,05 mm/s @ 32,0 Hz (0,3330078 s)

Graph Information

Time Range: -0,5 s to 4 s, Intervals: 0,4500 Seconds

Waveform



Fast Fourier Transform (Amplitude Spectrum)

A - 1,1 (7,1294)

R - 74,5 (383,1017)

V - 65,1 (383,1017)

T - 31,0 (383,1017)

