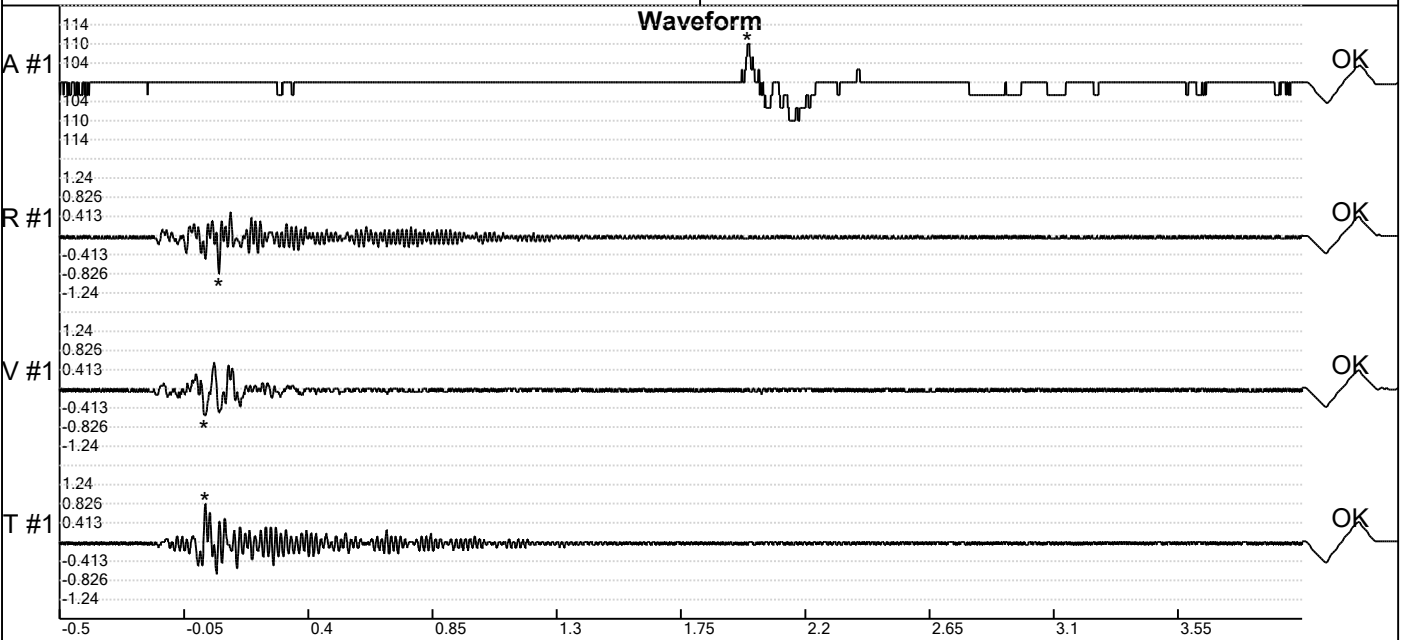


Carrière de BRS  
 Oneux -4  
 Tir du 11/03/2020  
 Sismographe placé au  
 261 Halleux  
 4710 Comblain-au-Pont

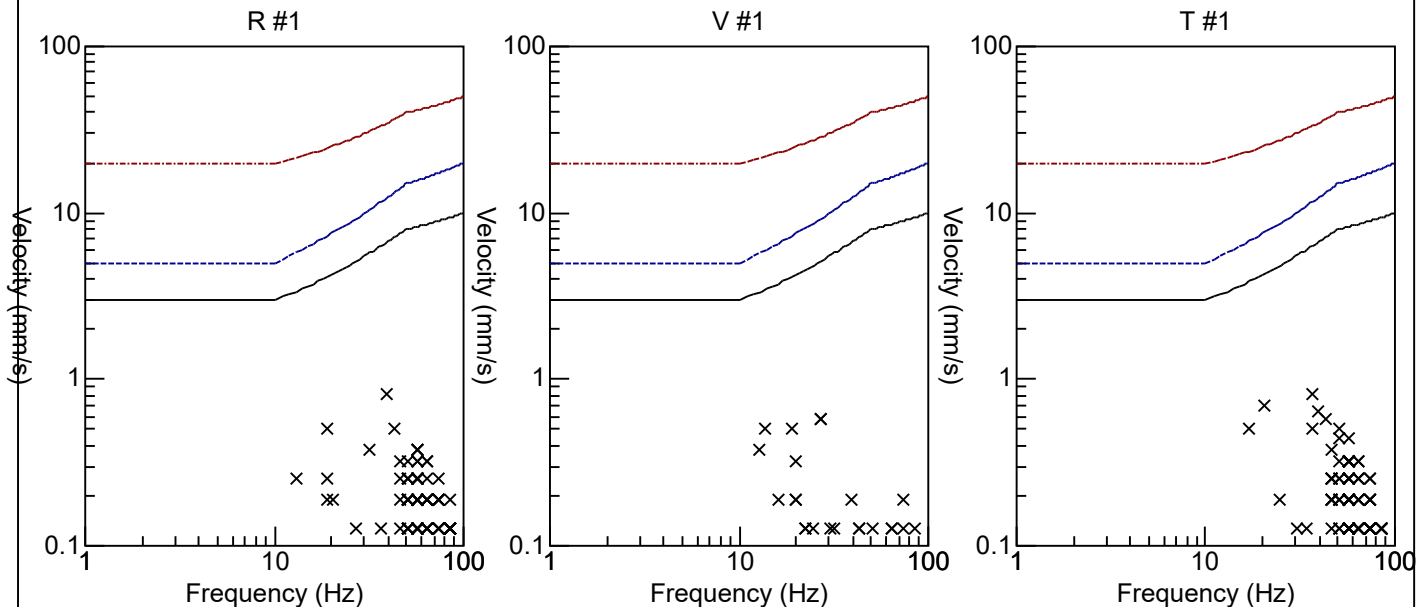
Record: 1789202003111600219.dtb  
 Number: 219  
 Seismograph: Mini-Seis 1789  
 Type of Record: Waveform  
 Date: 11-03-20 16:00:00  
 Duration: 4.50 Seconds  
 Sample Rate: 1024  
 Pre-Trigger: 0.5 Seconds  
 Seismic Trigger: 0.508 mm/s  
 Acoustic Trigger: 142.1 dB  
 Seismic Gain: 63.5  
 Acoustic Gain: 141.9 dB  
 Voltage: 6.7

**Peaks and Frequencies**  
**PPV Maximum (Geo #1): 0.826 mm/s**  
 Acoustic #1: 109.5 dB @ 16.0 Hz (1.990234 s)  
 Radial #1: 0.826 mm/s @ 39.3 Hz (0.07617188 s)  
 Vertical #1: 0.572 mm/s @ 26.9 Hz (0.02246094 s)  
 Transverse #1: 0.826 mm/s @ 36.5 Hz (0.02636719 s)

**Graph Information**  
 Time Range: -0.5 s to 4 s, Intervals: 0.4500 Seconds



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

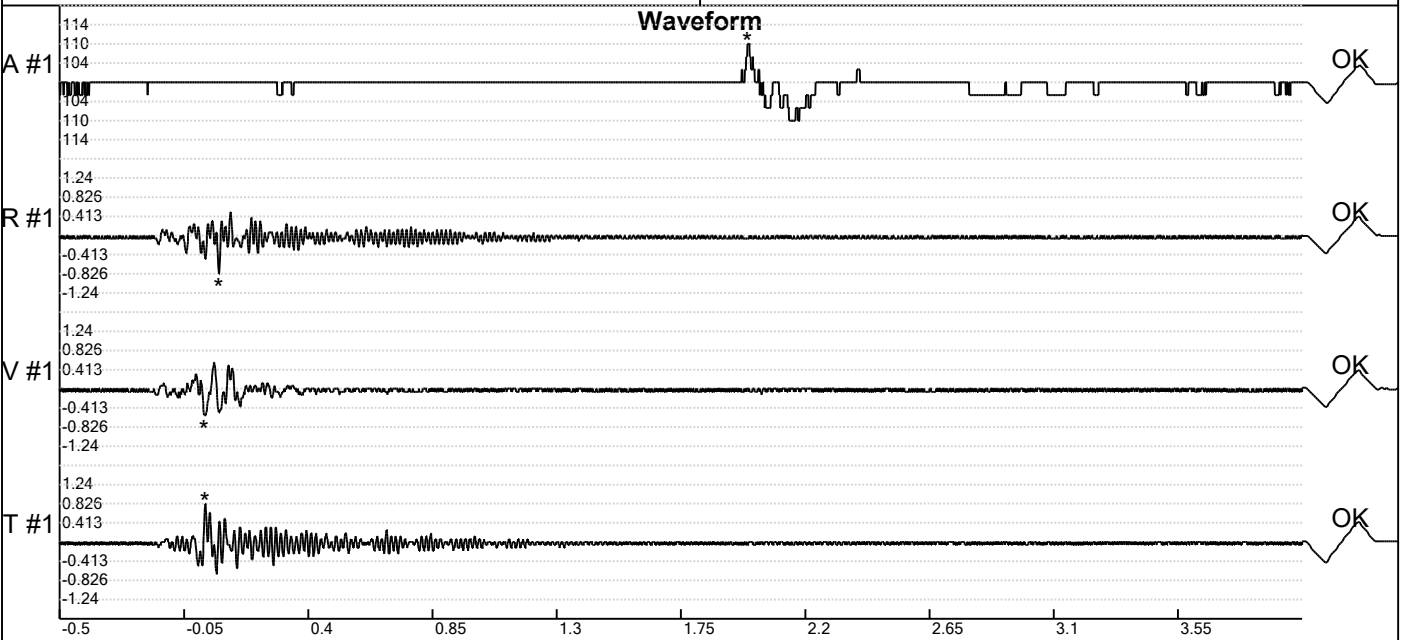


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**Fast Fourier Transform (Amplitude Spectrum)**

