

**J16\_001\_01\_18\_POMARANCE\_TR, VIA SARZANESE TR1**

Instrument: TEP-0085/01-10

Data format: 16 byte

Full scale [mV]: n.a.

Start recording: 18/01/16 11:36:35 End recording: 18/01/16 11:52:36

Channel labels: NORTH SOUTH; EAST WEST ; UP DOWN

GPS data not available

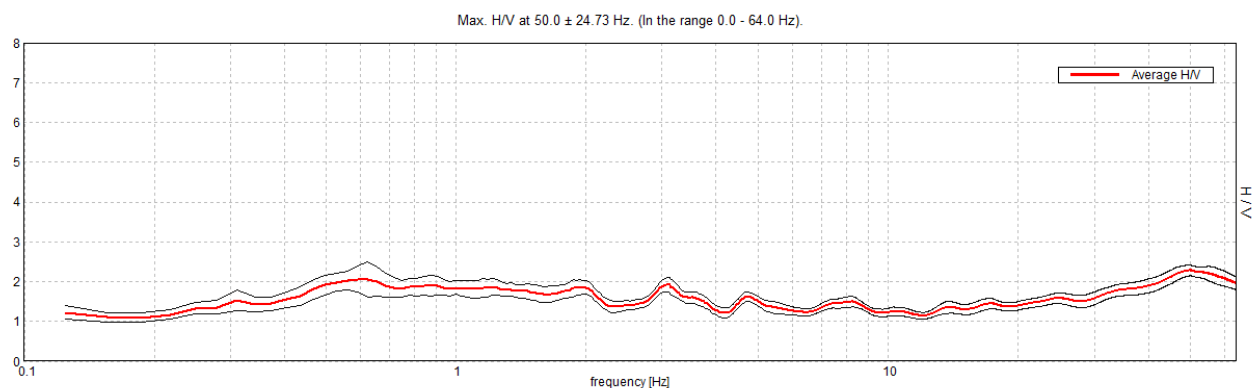
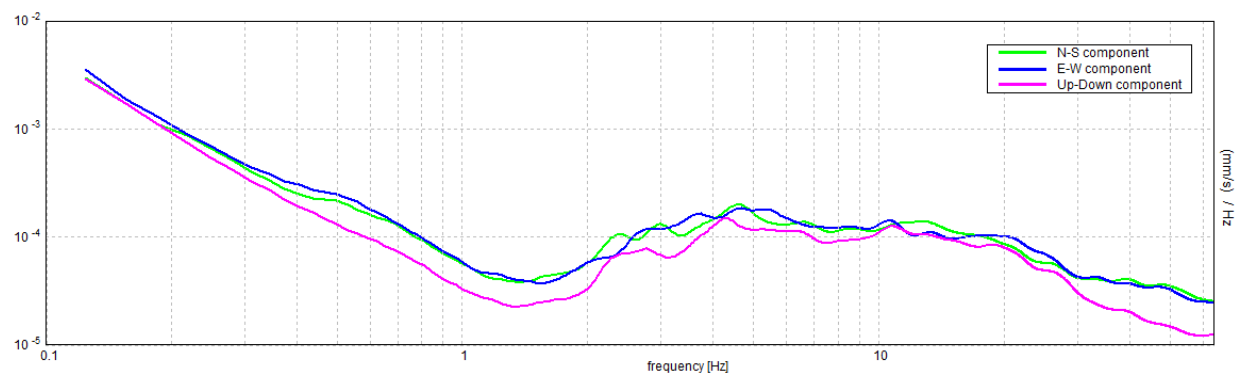
Trace length: 0h16'00". Analysis performed on the entire trace.

Sampling rate: 128 Hz

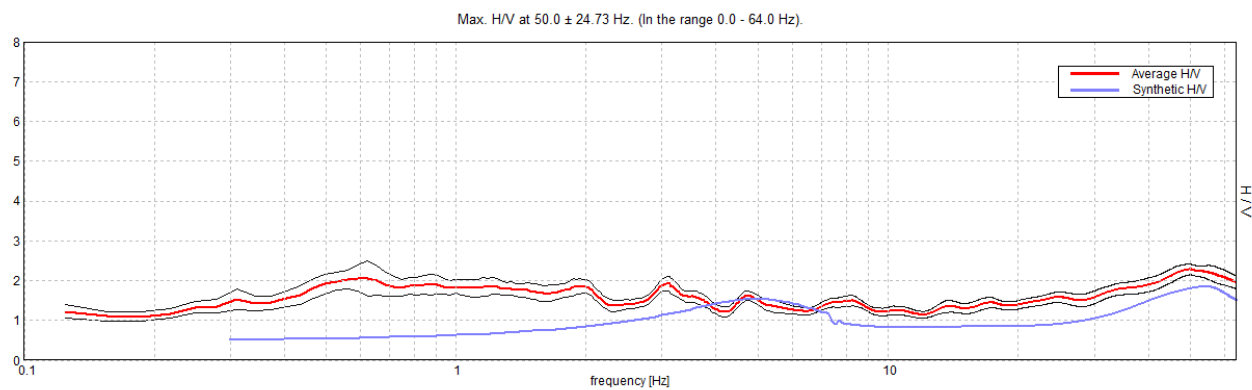
Window size: 20 s

Smoothing type: Triangular window

Smoothing: 10%

**HORIZONTAL TO VERTICAL SPECTRAL RATIO****SINGLE COMPONENT SPECTRA**

## EXPERIMENTAL vs. SYNTHETIC H/V



Depth at the bottom of the layer [m]	Thickness [m]	Vs [m/s]
0.30	0.30	110
0.70	0.40	180
2.10	1.40	280
5.10	3.00	310
11.60	6.50	390
19.60	8.00	480
36.60	17.00	650
inf.	inf.	750

$V_s(0.0-30.0)=435\text{m/s}$

