

J16_038_06_18_POMARANCE_TR, LIBBIANO TR1

Instrument: TEP-0085/01-10

Data format: 16 byte

Full scale [mV]: n.a.

Start recording: 18/06/16 12:02:59 End recording: 18/06/16 12:19:00

Channel labels: NORTH SOUTH; EAST WEST ; UP DOWN

GPS data not available

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

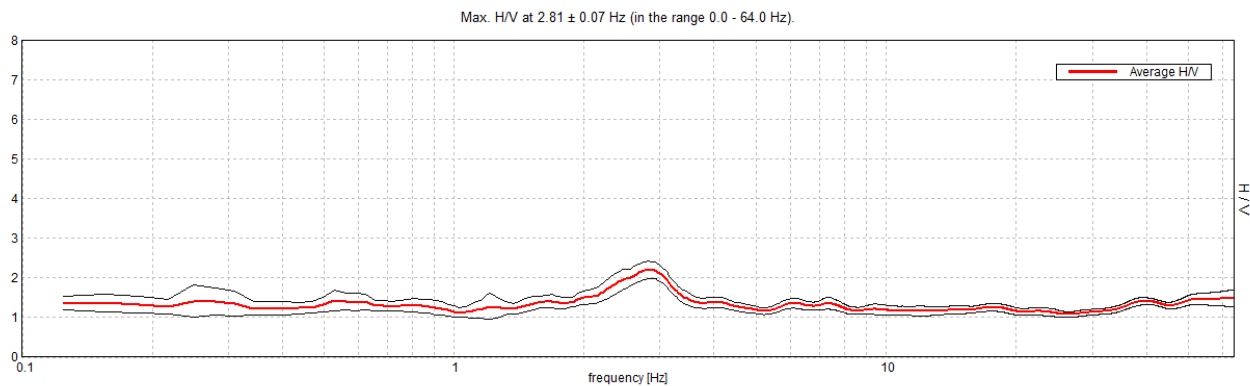
Sampling rate: 128 Hz

Window size: 20 s

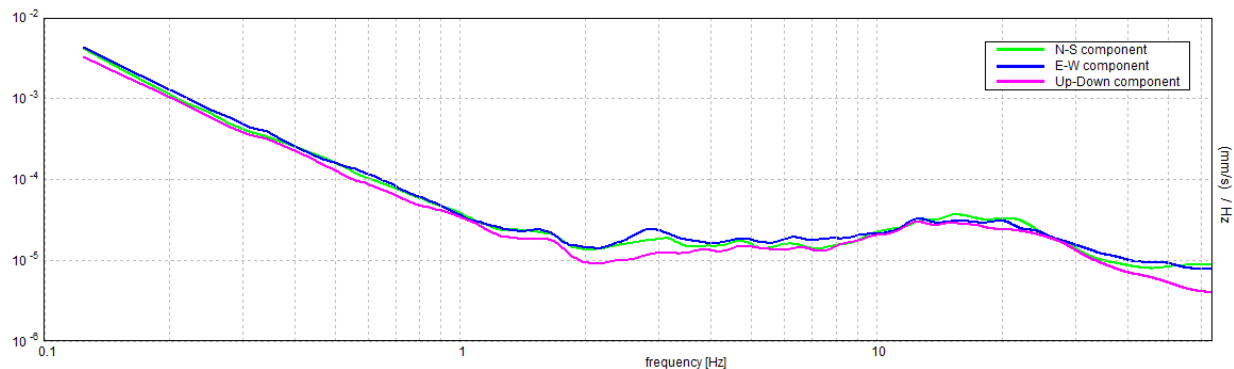
Smoothing type: Triangular window

Smoothing: 10%

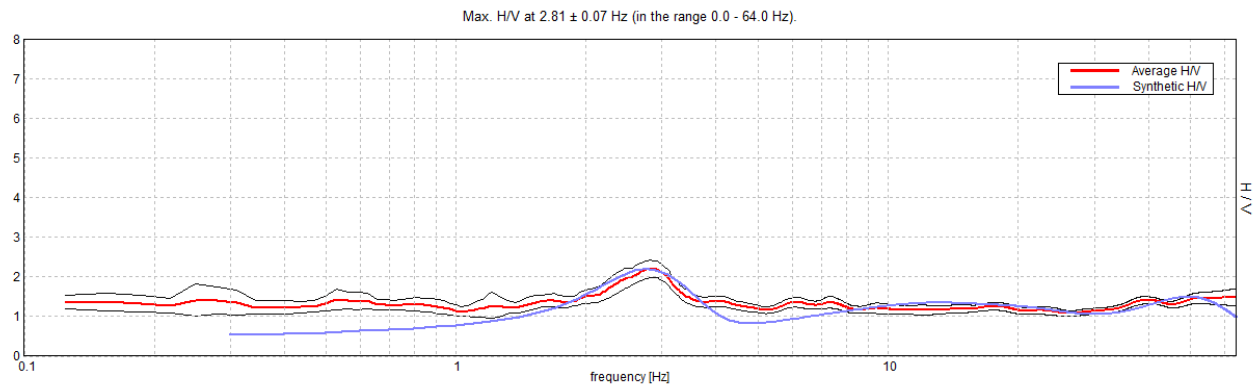
HORIZONTAL TO VERTICAL SPECTRAL RATIO



SINGLE COMPONENT SPECTRA



EXPERIMENTAL vs. SYNTHETIC H/V



Depth at the bottom of the layer [m]	Thickness [m]	Vs [m/s]
0.50	0.50	100
2.50	2.00	190
7.00	4.50	300
18.00	11.00	400
33.00	15.00	470
43.00	10.00	500
inf.	inf.	800

$V_s(0.0-30.0)=359\text{m/s}$

