

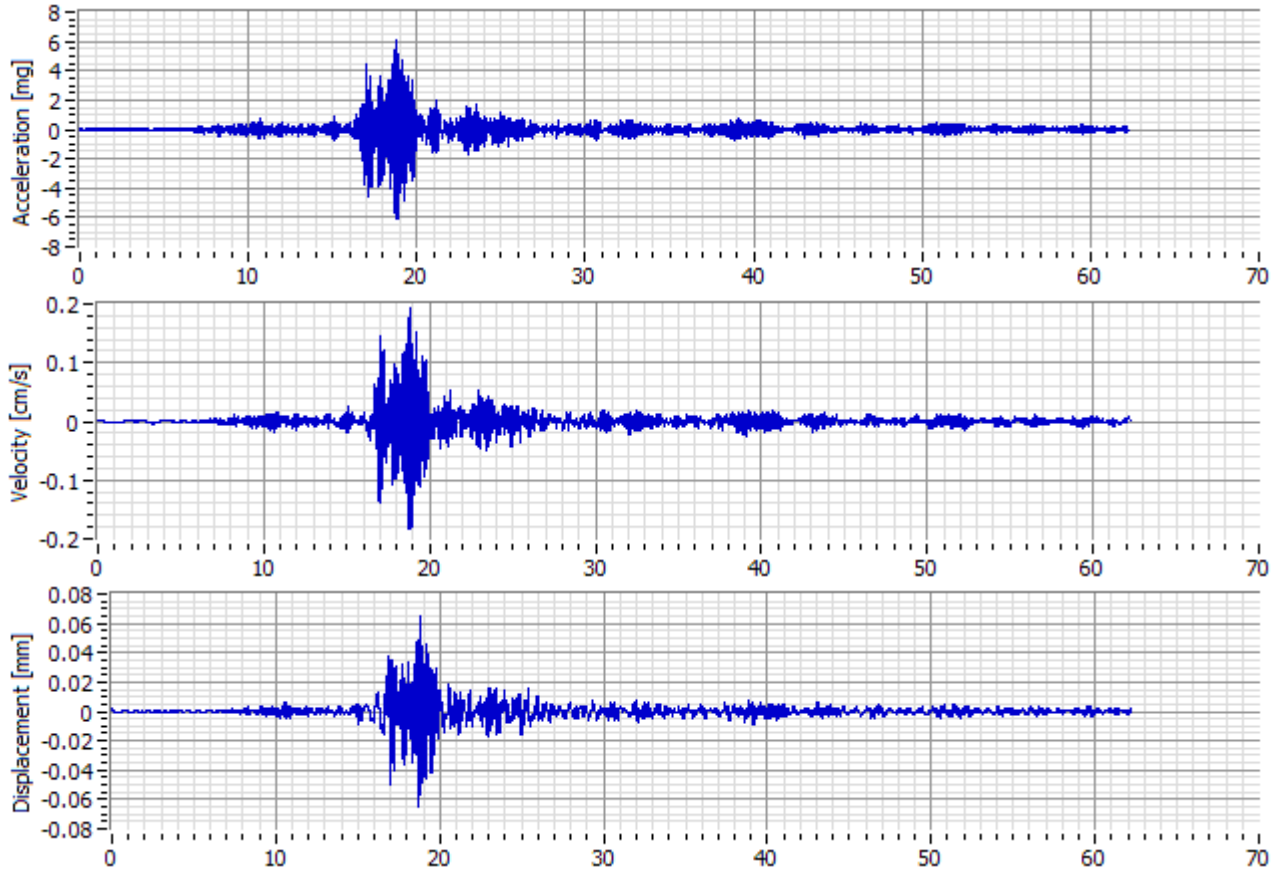
STRONG GROUND MOTION REPORT

1- Time Histories

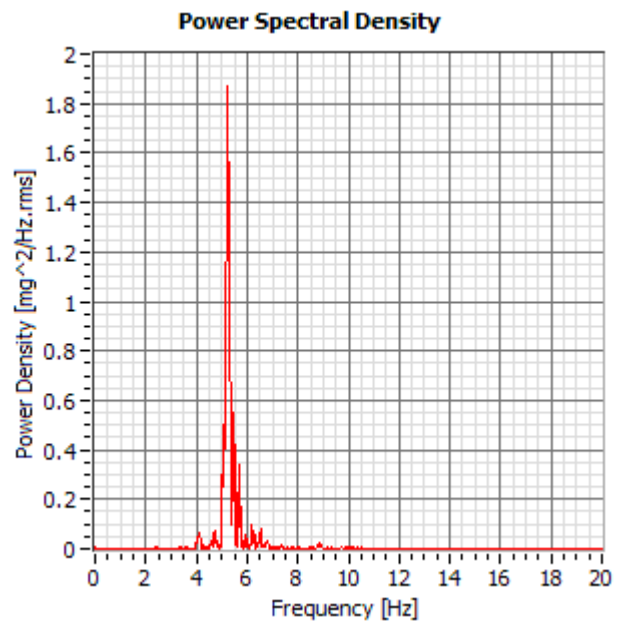
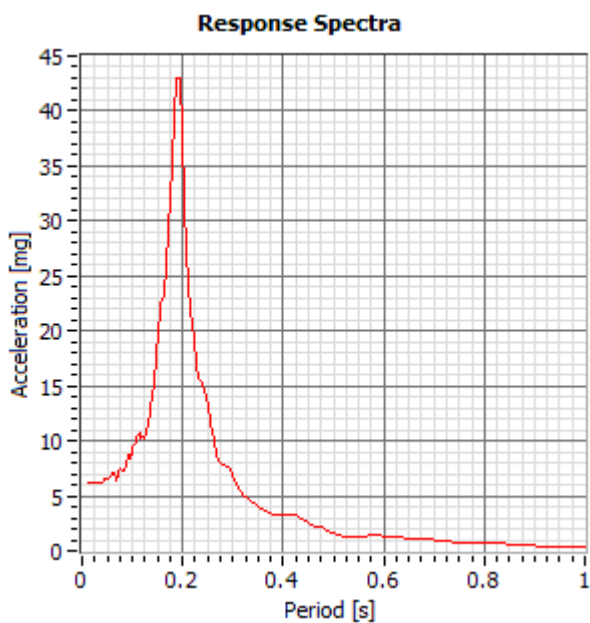
Acceleration TH: Channel - STA36301.GSR - Direction Y

Velocity TH: Acc. 1st Integral - STA36301.GSR - Direction Y

Displacements TH: Acc. 2nd Integral - STA36301.GSR - Direction Y



2- Response Spectra and Power Spectral Density - Acceleration TH



3- Parameters

Peak Values and Period Related			Arias Related		
PGA	6.141659	mg	Arias Intensity (Ia)	0.000432	m/s
PGV	0.194571	cm/s	A95 Parameter	4.545981	mg
PGD	0.065630	mm	t05 (5% Ia)	16.917952	s
PGV/PGA	0.286121	s	t95 (95% Ia)	30.318175	s
Predominant Period	0.193725	s	Duration (A05-A95)	13.400223	s
Mean Period	0.188973	s			

This report was generated by LNEC-SPA Software
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