

Project: Clarendon Phase 3B

Measuring point: EMS1 (SUWEQA)

Calculate PPA (Peak particle acceleration): Off

Evaluation type: Unspecified

Threshold for measurement storage: 0.2 mm/s

PPV flat line threshold: 1.0 mm/s

Guideline: BS7385 250Hz

Measuring interval: 60 seconds

Store values below threshold: Off

Timezone: Europe/London

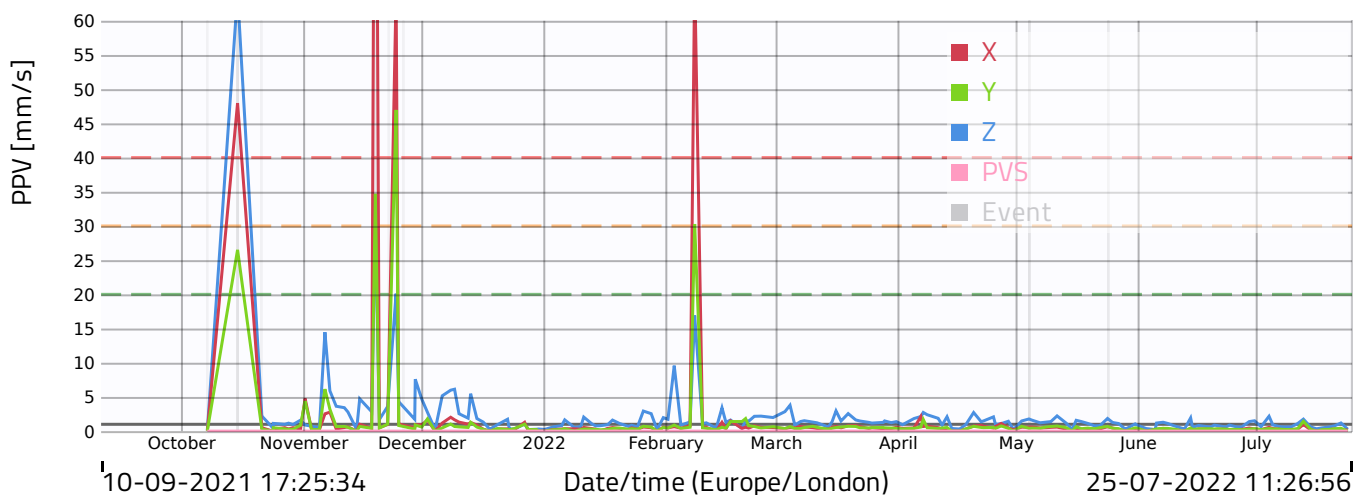
Calculate VDV (Vibration Dose Value): Off

Calculate PVS (Peak Vector Sum): Off

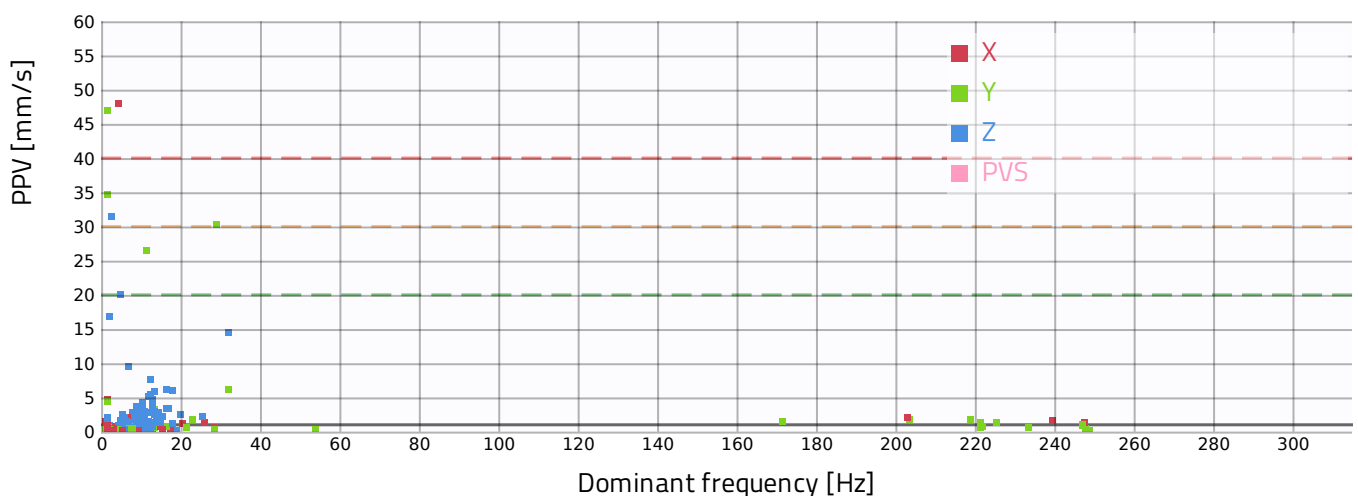
Calculate PPV (Peak particle velocity): On

Alarm name	Alarm percentage	Alarm mm/s	Number of exceedances
Alarm level 3	2000%	20.0 mm/s	7
Alarm level 2	3000%	30.0 mm/s	7
Alarm level 1	4000%	40.0 mm/s	7

Peak particle velocity/time



Peak particle velocity/frequency



Exceedances

Date	X Fdom (Hz)	X PPV (mm/s)	Y Fdom (Hz)	Y PPV (mm/s)	Z Fdom (Hz)	Z PPV (mm/s)
Oct. 15, 2021 09:19:59	5.5	43.2343	11.5	26.5095	10.5	63.9871
Oct. 15, 2021 09:23:59	4.5	47.9631	10.5	25.3955	4.5	37.8687
Nov. 19, 2021 09:44:59	1.0	44.552	1.0	5.9838	2.0	8.3695
Nov. 19, 2021 14:53:59	1.5	130.4754	1.5	34.6983	2.5	31.4475
Nov. 23, 2021 09:57:59	1.5	64.23	1.5	7.6367	5.0	20.0997
Nov. 24, 2021 13:47:59	1.0	62.19	1.5	46.9671	2.0	14.7489
Feb. 9, 2022 09:24:59	1.0	66.6695	29.0	30.2833	2.0	16.9024