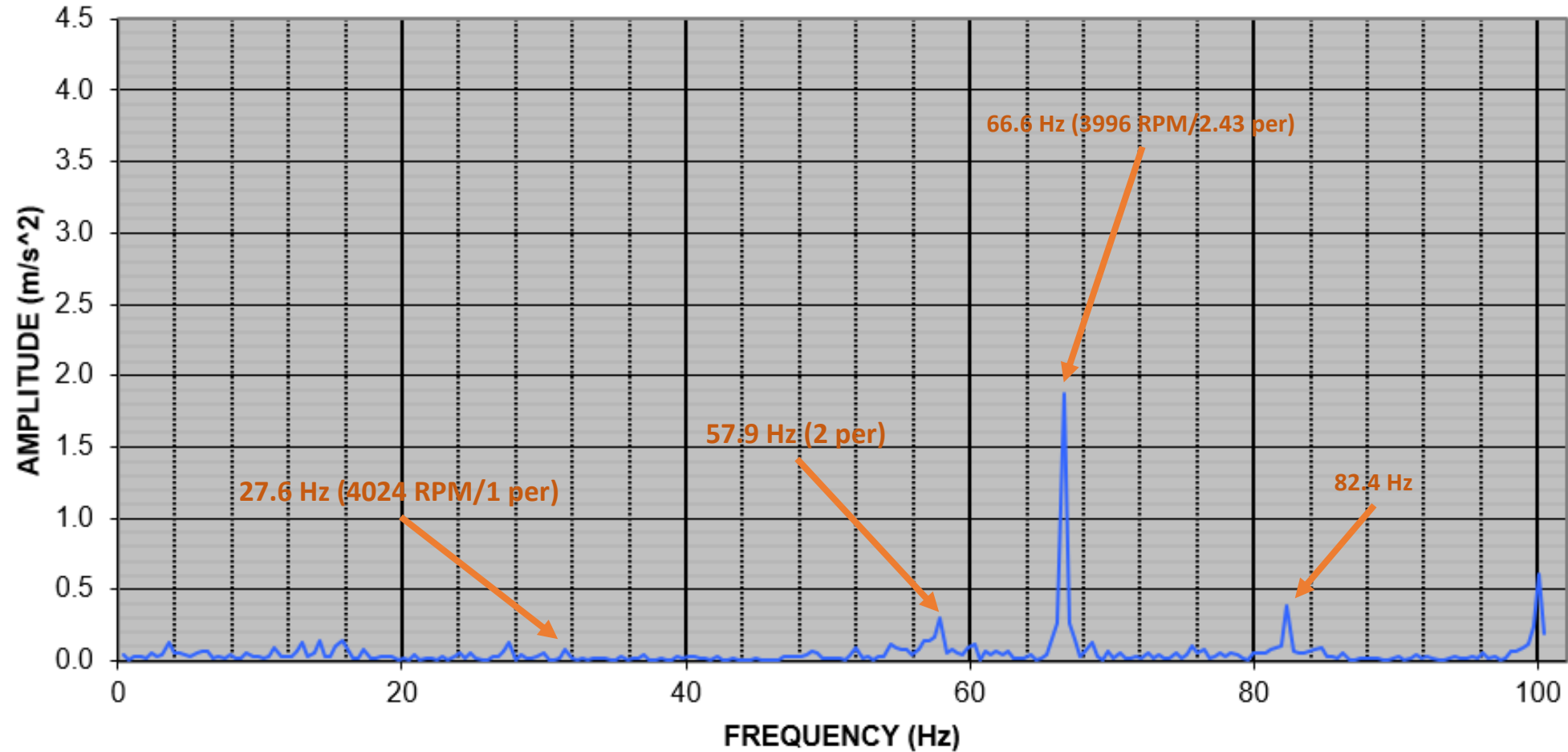


Europa Monowheel N11EU Vibration Analysis

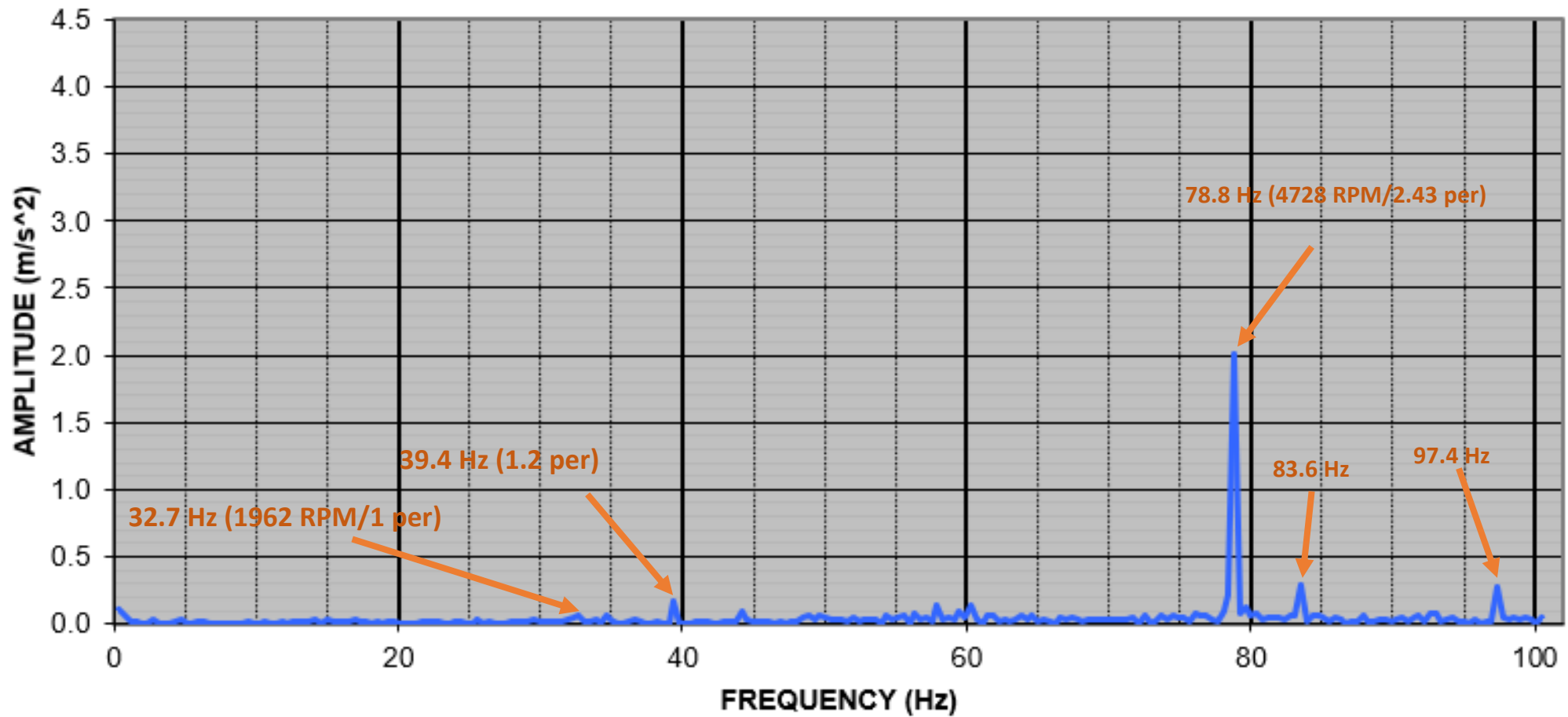
12/10/2021

Europa Monowheel N11EU
Z-Axis at tunnel, 4000 RPM runup on ground, 200 Hz sampling rate



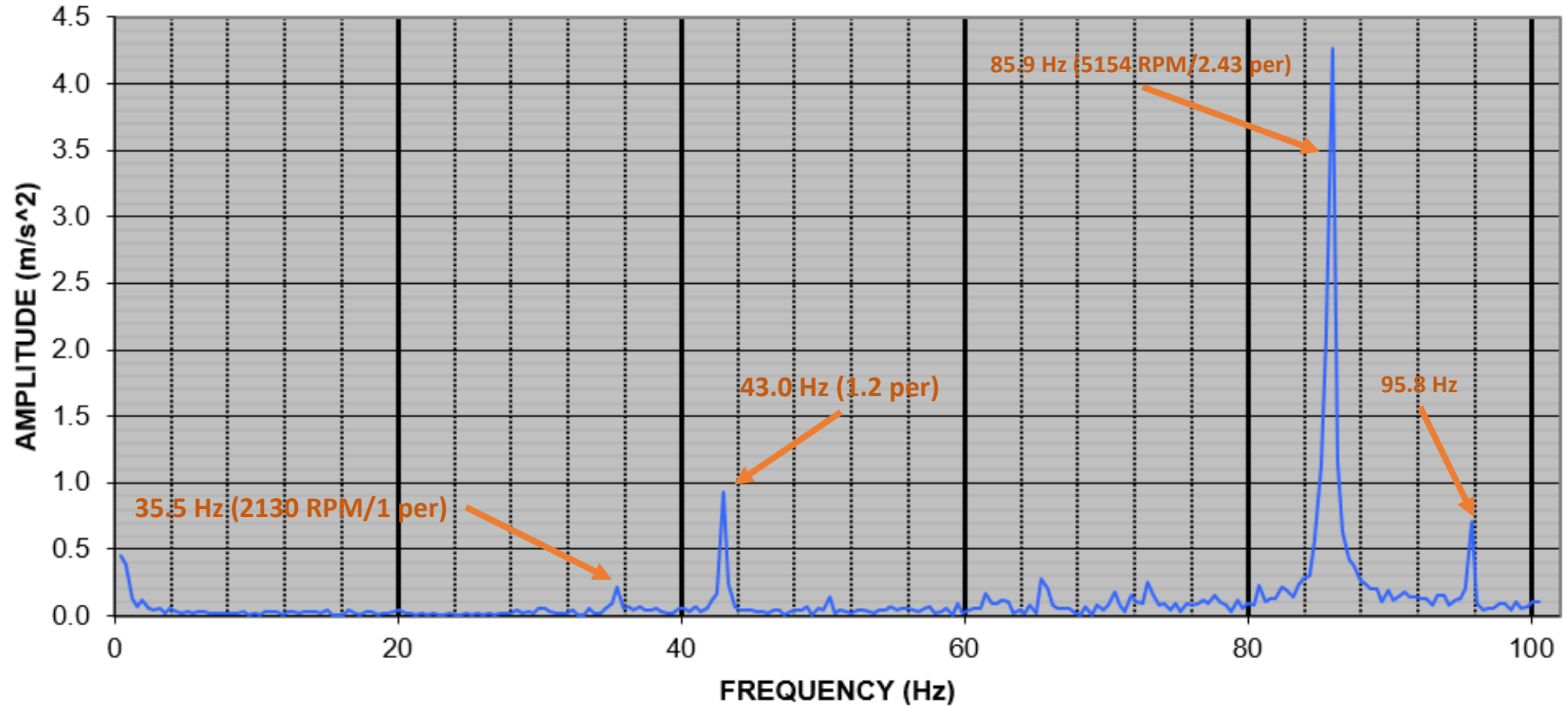
Europa Monowheel N11EU

Z-Axis at tunnel, 4800 RPM in the air, 200 Hz sampling rate



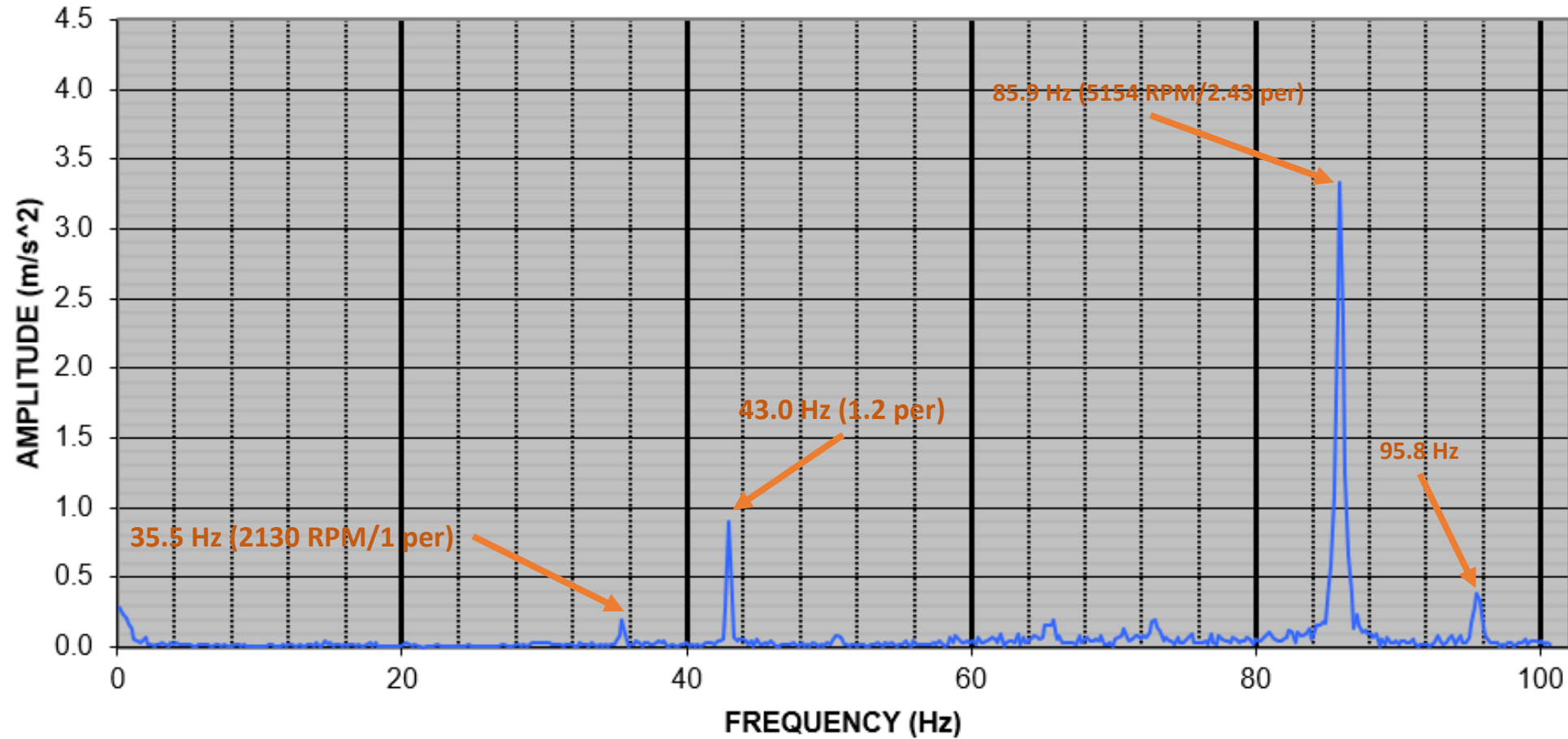
Europa Monowheel N11EU

Z-Axis at tunnel, 5200 RPM in the air, 200 Hz sampling rate

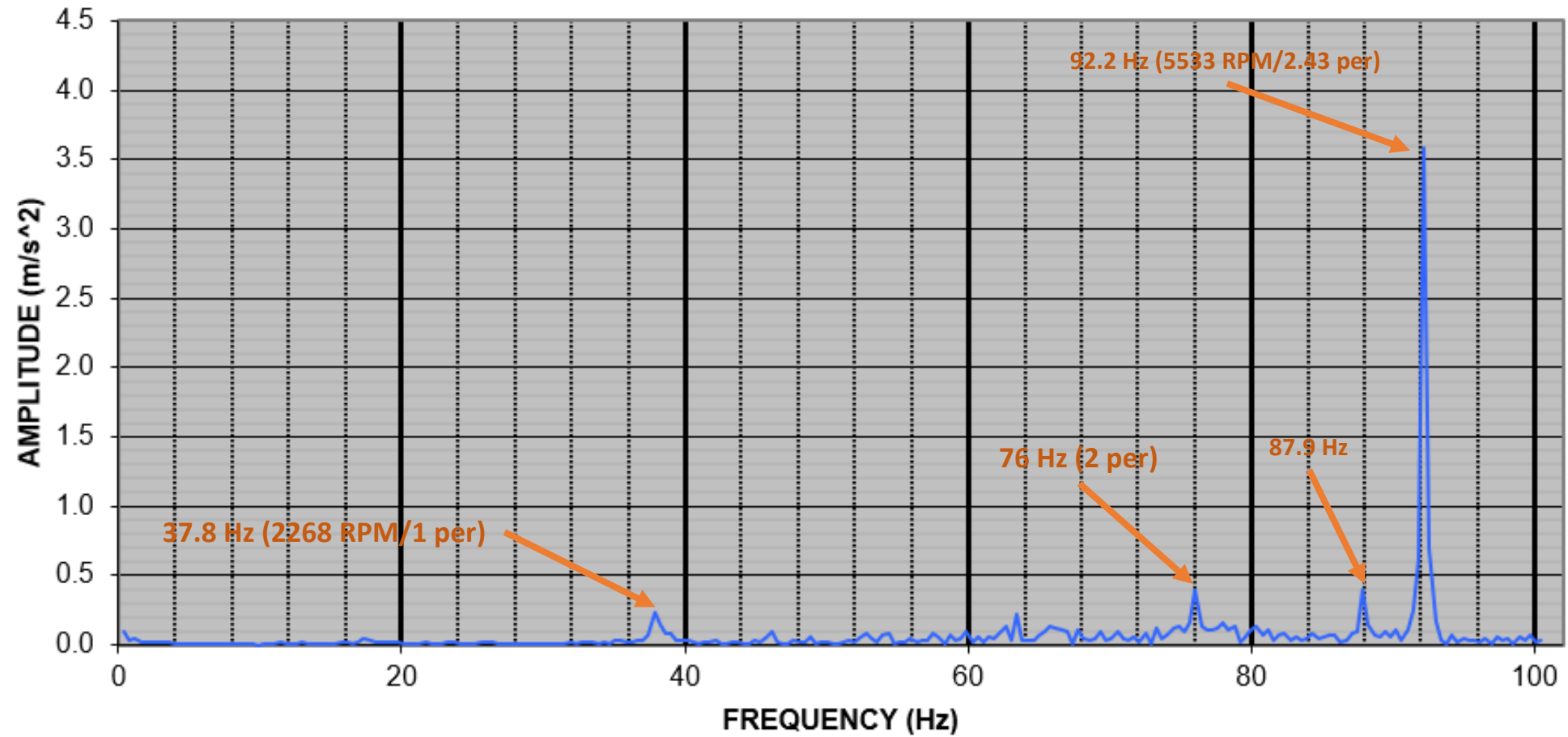


Europa Monowheel N11EU
Z-Axis at tunnel, 5200 RPM in the air, 200 Hz sampling rate

1024 instead of 512 FFT



Europa Monowheel N11EU
Z-Axis at tunnel, 5600 RPM in the air, 200 Hz sampling rate



All charts superimposed

