

HINTS REGARDING ESPECIALLY POINTS 1, 2 AND 3 OF THE HAMMER EXCITATION

In order to have a more readable report, it is not necessary that you plot the forces and accelerations of all the tests and accelerometers. You may plot just the forces and accelerations of some of the tests, the ones that you consider useful for your comments. This holds for both time domain and frequency domain plots.

When plotting the computed transfer functions, sometimes it happens that the experimental phase plots are shifted from one another by a multiple of 360° . You can eventually manually shift the signals such that they start from the same value at zero frequency. Again, it is not mandatory to plot all the transfer functions for all the tests and the accelerometers, choose just the ones that you consider useful for your comments.

If you want you can add extra plots at the end of the document, for example in a dedicated appendix section.