



CIVIL ENGINEERING DYNAMICS Ltd T: 020 8647 1908 F: 020 8395 1556 E:info@environmental.co.uk

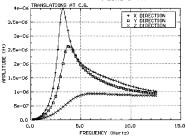


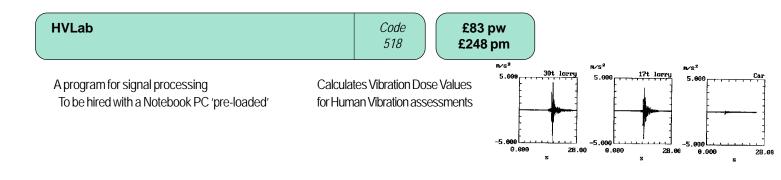
A general purpose Finite Element Package for analysing structures for static and dynamic loads Includes thermal and acoustic analysis To be hired with HP Pentium Pro 'pre-loaded' Security device requires Insurance Cover, please enquire for latest information



A program for calculating Dynamic Stiffness, Damping Matrix, and Foundation Response due to dynamic loads

To be hired with Notebook PC 'pre-loaded'





LABVIEW Virtual Bench		Code 519	£50 pw £149 pm		ne	
A program for up to 16 channel data acquisition To be hired with a Notebook PC 'pre-loaded' For Data Acquisition hire PCMCIA DAQ Card (p6)	Dynam Oscillo	es virtual instrume nic Signal Analys oscope (4 chanr ogger (16 chan	er (2 channel) iel)	2010 2017		



# SERVICES

## **CALIBRATION SERVICES**

Accelerometers, geophones and noise meters. Quotation available on request

## ANALYTICAL SERVICES

Gravimetric measurement (pre- and postweighed filters available) Reflectometer measurements Water quality Air pollution analysis

#### ~

## FINITE ELEMENT ANALYSIS

Structural Dynamics Modelling (Finite Element Analysis) Noise & Vibration

### SALES ENQUIRIES

Nomis Seismographs; Vibration & Noise Air pollution monitoring equipment. Filters - cellulose, glassfibre, silver Bespoke PC-based monitoring installation Check gases Sorbent tubes











CIVIL ENGINEERING DYNAMICS Ltd T: 020 8647 1908 F: 020 8395 1556 E:info@environmental.co.uk