

# Analysis, Diagnostics, Prediction by Software



Establishing the criteria for different pipe systems & Analysis  
 Interpreting the pressure behavior, plots, FFTs, oscillographs - Diagnostics.  
 Before routing problem pipework, buying the wrong pump, **PulseView & ShockView** Prediction.

Publications - introduction to Pulse & Shock Analysis, Diagnostics, and software predictive models.

## Pub. 1 Pulsation Analysis and Diagnostics, removing the mystery - "Exposing the Witchcraft" In graphics and "cartoons" :-

**Your Pump** & The 400 Meters

**HARD SYSTEMS KILL PUMPS**

Being equipped to discuss the problem, and understand the answers.

## Pub. 2 From 30 years experience : Reading oscillograph pulsation "signatures", to identify the causes.



## Pub. 3 Recording a system; data capture, some bare essentials, equipment characteristics.



## Pub. 4 Predicting Pulsation, or Pipe Shock. Input data for **PulseView or ShockView** software.

## Pub. 6 How much pulsation is allowable for a given system? Calcs, Graphics, & Nomogram.



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