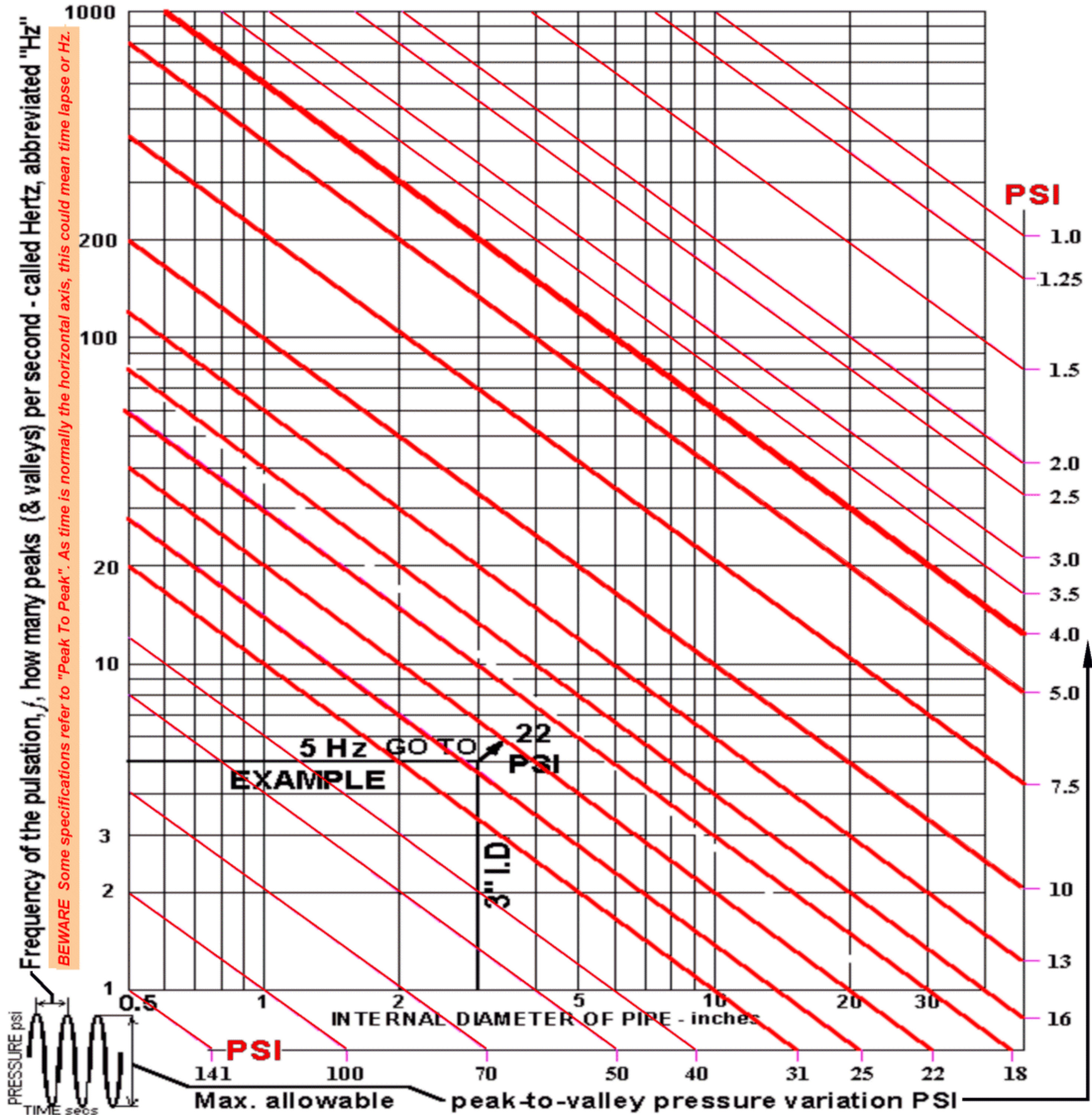


AT A MINIMUM - CHECK BELOW, THAT SYSTEM PIPE A.H., + PIPE FRICTION, + LACK OF "OVERLAP" FROM SYSTEM LIQUID COMPRESSIBILITY; IS NOT PRODUCING GREATER SYSTEM PRESSURE PULSATION THAN ALLOWED, TO PREVENT PIPE SHAKE FATIGUE FRACTURE (Per API 674 etc below)



WHEN YOUR SYSTEM PIPE AND FITTINGS PLUS LIQUID  $c_p$ , SG AND COMPRESSIBILITY PULSATION, HAS BEEN CHECKED AGAINST THE ABOVE NOMOGRAM - PLEASE REVIEW THE other necessary pressure smoothness and frequency criteria for your instruments, meters etc.



**Liquid Dynamics International Inc.**  
 Analysis, Diagnostics, Prediction by Software

Phone USA --910-270-2737 Color Fax --910-270-0320 UK (for EC) --44-161-442-6222 Color Fax --44-161-443-1486  
 Box 506 Hampstead NC 28443 www.liquid-dynamics.com Box 47, Stockport, SK3-0LH, UK

