

GENERAL ENGINEERING REQUIREMENT FOR DESIGN AND FIELD CONSTRUCTION OF PRESSURE PLANT PIPING

Note: This form should be completed in triplicate and submitted with specifications and blueprints of designs in accordance with the Regulations.

(1) Ultimate Owner: _____
(Name and Address)

(2) Engineering Firm or Contractor: _____
(Name and Address)

(3) Type of Plant: _____

(4) Location of Plant: _____

(5) Pressure Piping to comply with ANSI\ASME Code _____
Section Year

(6) Welding Procedure Registration Number WP _____

(7) Are all fittings suitable for the specific design service conditions?
Yes No

Are all fittings registered with the Department?
Yes No Pending

(8) Quality Control (other than code requirements).
Specify extent or degree of supplementary type of examination, for example, 100% random radiography, magnetic particle, ultrasonic, etc.

(9) Heat Treatment _____

(10) Pressure Testing:

Unless noted below, all piping shall be subjected to a hydrostatic test pressure of not less than 1 ½ times the design pressure.

Cold Weather & Non-Standard Testing: When conducting pressure tests at low metal temperature, the possibility of brittle failure shall be considered. It is desirable that the test liquid temperature be not less than 60°F. When cold weather testing is unavoidable, or the testing fluid is to be other than water the procedure and precautions to be followed shall be:

(11) Construction: Tentative start date: _____ - Completion date: _____

(12) **GENERAL REMARKS:** _____

FOR DEPARTMENTAL USE ONLY

DATE: _____ ACCEPTED BY: _____ REGISTRATION NO. _____