

## **General Engineering Requirement For** Design and Field Construction of Pressure **Plant Piping**

The Steam and Pressure Plants Act

ITS ES Form - 04

(1)	UltimateOwner:(Name and Address)					
(2) Enç	gineering Firm or Contractor:		`	e and Address)		
(3)	Type of Plant:					
(4)					· · · · · · · · · · · · · · · · · · ·	
(5)		Location of Plant:Pressure Piping to comply with ANSI\ASME Code				
	Iding Procedure Registration Num	sher WD		Section Year		
(7) Are	all fittings suitable for the specific	design service	conditions?	Yes	No	
	Are all fittings registered with the	e 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) (12)	GENERAL REMARKS:			mpletion date:		
_	FOR	DEPARTMENT	AL USE ONL	Y		
DATE:	ACCEPTED I	BY:		REGISTRATION	NO	