



Exploration & Production

GENERAL SPECIFICATION

PIPING VALVES VESSELS

GS PVV 101

List of piping documents to be supplied to Total

01	10/03	Change of Group name and logo
00	02/01	First issue
Rev.	Date	Notes



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1. Scope

These lists specifies documents and specifications which shall be furnished by the Engineering Company to the COMPANY “for approbation” or “information” as a minimum and guideline.

The Engineering Company has the obligation to point out any omission in these lists, and offer to the COMPANY any suggestion which might improve the technical co-ordination.

2. Reference documents

The reference documents listed below form an integral part of this General Specification. Unless otherwise stipulated, the applicable version of these documents, including relevant appendices and supplements, is the latest revision published at the EFFECTIVE DATE of the CONTRACT.

Standards

Reference	Title
Not applicable	

Professional Documents

Reference	Title
Not applicable	

Regulations

Reference	Title
Not applicable	

Codes

Reference	Title
Not applicable	

Other documents

Reference	Title
Not applicable	

Total General Specifications

Reference	Title
Not applicable	

3. List of piping Engineering documentation

		For approval	For information
3.1	Piping process and instrument diagrams	X	
3.2	Piping utilities and instrument diagrams	X	
3.3	Lines list	X	
3.4	Piping material specification (classes)	X	
3.5	Overbuy policy	X	
3.6	Piping material take off:		
	• First	X	
	• Intermediate	X	
	• Final	X	
3.7	General procurement specifications for piping material	X	
3.8	Valves data sheets	X	
3.9	Piping material requisitions	X	
3.10	General arrangement drawings	X	
3.11	Isometrics drawings	(1)	X
3.12	Piping stress analysis calculation notes	X	
3.13	Piping fabrication specifications	X	

(1) The first ten drawings must be submitted to the COMPANY for approval.

4. List of piping procurement documentation

		For approval	For information
4.1	Vendors and Sub-Contractors lists	X	
4.2	Plant survey report (1)	X	
4.3	Technical enquiries documentation	X	
4.4	Technical bids analysis	X	
4.5	Technical purchase order documentation	X	
4.6	Expediting reports		X
4.7	Inspections reports (2) (3)		X
4.8	Test reports (2) (3)		X
4.9	Inspection release or rejection notes (4)		X
4.10	Packing lists		X

Notes:

- (1) The COMPANY reserves the right to witness or perform plant surveys.
- (2) The Engineering Company shall inform the COMPANY promptly of any problems encountered with regard to quality, compliance with specifications and requirements.
- (3) The COMPANY reserves the right to witness inspection or tests.
- (4) The Engineering Company shall ensure that corrective action is taken on rejections and shall inform promptly Total of such situations.

5. List of Vendor's documentation

	For approval	For information
Material certificates		X