



Exploration & Production

GENERAL SPECIFICATION

PIPING VALVES VESSELS

GS EP PVV 812

Skid mounted flotation units

04	01/2011	New revision
03	10/2009	Update of reference documents
02	10/2005	Addition of "EP" root to GS identification
01	10/2003	Change of Group name and logo
0	03/2001	First issue
Rev.	Date	Notes

Owner: EP/TDO/TEC

Managing entity: EP/TDO/TEC/PVV



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1. Scope

The present standard specification specifies the minimum requirements concerning the design and fabrication of metallic flotation units.

There are no specific codes or standards for the fabrication of flotation units, so reference shall be made to the CODAP code or ASME code. The choice shall be defined in the job specification and/or in the data sheet, and shall then become the reference to be applied to the word "code".

The minimum rules and requirements to be met with respect to the design, calculation, choice of materials, fabrication, Manufacturer quality control and inspection, as well as pressure relief devices, are those stated in the present document. All these rules and requirements shall apply.

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.

Unless otherwise indicated in the detailed contractual conditions all the reference documents to be used as well their supplements shall be the latest editions.

Standards

Reference	Title
Not applicable	

Professional Documents

Reference	Title
AISC	Specification for the Design Fabrication and Erection of Structural Steel for Buildings, and Commentary. AISC, New York
	Part 5: Allowable Stress Design (ASD)
	Part 6: Load and Resistance Factor Design (LRFD)
API BULL 2V	Bulletin on Design of Flat Plate Structures

Regulations

Reference	Title
Not applicable	