



Exploration & Production

GENERAL SPECIFICATION

TELECOMMUNICATIONS

GS EP TEL 150

**Design, supply and installation of satellite
telecommunication systems**

03	10/2008	Standards update and correction
02	10/2005	Addition of EP root to GS identification
01	10/2003	General revision
00	02/2001	First issue
Rev.	Date	Notes



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1. Scope

This specification defines the minimum requirements to be observed for the provision of onshore or offshore, national or international satellite links. The use of INMARSAT type links is not covered by this document.

The verbal forms used to indicate levels of requirement are specified in [ISO/IEC Directives, Part 2](#) and [Characteristics of good requirements, INCOSE Symposium 1996](#).

2. Reference documents

Where national regulations exist, their provisions and those of the standards and codes to which they refer shall apply, supplementing or amending the provisions of this document.

If there are no national regulations covering all or part of the subject of this document, the reference documents shall be strictly applied, as supplemented by the provisions of this document.

Only the main reference documents are mentioned; the CONTRACTOR shall be responsible for complying with all secondary reference documents dealing with the subject of this document.

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.

The hardware and frequencies used must be approved by the competent local authorities in the country of installation. A space segment must be obtained.

Permission to operate shall be granted by the competent local authorities prior to commencement of the project.