



Exploration & Production

GENERAL SPECIFICATION

Logistics and Operational Support

GS EP LSO 203

**Terminal pilots – Terminal tug master:
qualification, certification and training**

02	01/2012	Update following the EP reorganisation, march 2011
01	01/2011	Complete revision
00	09/2007	First issue
Rev.	Date	Notes

Owner: OPS/LSO

Managing entity: OPS/LSO



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1. Scope

Maritime Pilotage uses specialized local knowledge to direct and control the movement of a vessel on passage to and from a berth and during mooring and unmooring of the vessel at loading and off-loading facilities unfamiliar to the vessel's master or, providing navigation advice to the master for this purpose.

The pilot is expected to have an in-depth knowledge of the local geography, climate, traffic patterns and the loading and off-loading facilities.

For loading and off-loading operations, oil and gas tankers may be moored at different types of facilities which can be fixed, for example jetties and quays within a port or, floating offshore installations such as SPM, FPSO, FSO and FPU. Mooring at FPSO's and FSO's can be in tandem or side by side.

The purpose of this document is to define in line with Total Company rules and **OCIMF International Best Practice for Maritime Pilotage**, the minimum requirements in relation to qualifications, certification and training for marine terminal pilots and terminal tug masters.

Under no circumstances will these requirements replace or supersede the rules and regulations as laid down by the National Competent Pilotage Authorities in relation to the qualification, certification and training of terminal pilots or **IMO A.960(23)** recommendations on training and certification and operational procedures for maritime pilots other than deep-sea pilots.

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
OCIMF International Best Practice for Maritime Pilotage	International Best Practice for Maritime Pilotage



Regulations

Reference	Title
IMO STCW 95	International Convention on Standards of Training, Certification and Watchkeeping for Seafarers
IMO A.960(23)	Recommendations on training and certification and operational procedures for maritime pilots other than deep-sea pilots.
IMO COLREG 72	International Convention on the International Regulations for Preventing Collisions at Sea.

Codes

Reference	Title
Not applicable	

Other documents

Reference	Title
Not applicable	

Total General Specifications

Reference	Title
Not applicable	

3. Qualification, certification and experience

3.1 Terminal Pilot

3.1.1 Qualification – Certification

The terminal pilot shall:

- Be the holder of a valid IMO STCW 95 deck officer class 1 certificate, unlimited
- Have an appropriate tanker endorsement at first appointment
- Be the holder of an appropriate Pilotage certificate or license and issued by the National Competent Authority of the country or area as applicable
- Be the holder of a medical fitness certificate in accordance with IMO STCW 95 convention, National or Company regulations whichever is the most stringent.