



Exploration & Production

GENERAL SPECIFICATION

Logistics and Operational Support

GS EP LSO 131

Helicopters personnel specification

01	01/2012	Update following the EP reorganisation, march 2011
00	01/2011	First Issue
Rev.	Date	Notes

Owner: OPS/LSO

Managing entity: OPS/LSO



Contents

1. Scope	3
2. Reference documents.....	3
3. Work rotation.....	4
4. Personnel qualifications Flight crews.....	4
4.1 General.....	4
4.2 Experience.....	4
4.3 Additional training required for pilots	5
5. Flight and Duty time limitations.....	6
5.1 Flight time for dual pilots	6
5.2 Flight time for single pilot operations.....	6
5.3 Duty time limitations.....	6
6. Personnel qualifications required for Mechanics	6
6.1 Personnel number.....	6
6.2 Certifying staff and support staff qualification	7
6.3 Personnel experience	7
6.4 Work time limitations.....	7
6.5 Additional training for mechanics	7
Appendix 1 Flight and duty time limitation Summary table	8
Appendix 2 Crews requirements summary table Rotary Wings (RW).....	9



1. Scope

This General Specification summarises the requirements to crew an HELICOPTER contracted by TOTAL. The attached specifications here below are considered as a minimum of standard for contracted aircraft. The general specification and the crew specifications can be amended by aviation experts before to be attached on the TOTAL aviation standard contract 1304 & 1306.

This General Specification is based on the following main documents: the [ICAO Annex 6 Part III](#), [ICAO annex 1](#), [OGP Report No. 390](#).

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
ICAO Annex 6 Part III	Operation of Aircraft -International Operations Helicopters
ICAO Annex 1	Personnel licensing

Professional Documents

Reference	Title
Not applicable	

Regulations

Reference	Title
EASA part 66 Annex 3	

Codes

Reference	Title
Not applicable	

Other documents

Reference	Title
OGP Report No. 390	Aircraft Management Guide



Total General Specifications

Reference	Title
Not applicable	

3. Work rotation

Contractor is responsible for arranging the rotation of permanent based people so that the work continues uninterrupted.

4. Personnel qualifications Flight crews

4.1 General

Pilot age limitation:

- For single pilot operations, the pilot shall be younger than 60th birthday.
- For operations with two (2) pilots, one (1) pilot shall be younger than 60th birthday; the second pilot shall be younger than 65th birthday.

One (1) pilot is acceptable for VFR operations with six (6) passengers and less.

Two (2) pilots are requested for VFR operations above six (6) passengers.

Two (2) pilots are requested for IFR operations.

For helicopter certified under JAR 29 or FAR/CS/PART 29, the commander shall hold the Airline Transport Pilot Licence (ATPL Helicopter), including Instrument Flight Rating.

For helicopter certified under JAR 27 or FAR/CS/PART 27, the commander shall hold as a minimum the Commercial Pilot Licence (CPL Helicopter), including Instrument Flight Rating.

For helicopter certified under JAR 27/29 or FAR/CS/PART 27 or 29, the co-pilot shall hold as a minimum the Commercial Pilot Licence (CPL Helicopter), including Instrument Flight Rating.

For aerial work under visual flying rules, the Commercial Pilot Licence is acceptable.

4.2 Experience

4.2.1 Commander

Total flight hours with functions of helicopter pilot: minimum of three thousand (3,000) hours.

- Minimum of which: fifteen hundred (1500) HRS with function of Commander on any type of helicopters or shall have received an appropriate commander course validated by the DGEP aviation advisors;
- Minimum of which: one thousand (1000) HRS on multiengine helicopter (*);
- Minimum of which: one hundred (100) HRS as a total of night flight experience;
- Minimum of which: one hundred (100) HRS as Commander on helicopter type concerned by CONTRACT.

(*) Required only when the helicopter concerned by CONTRACT is a multiengine helicopter.