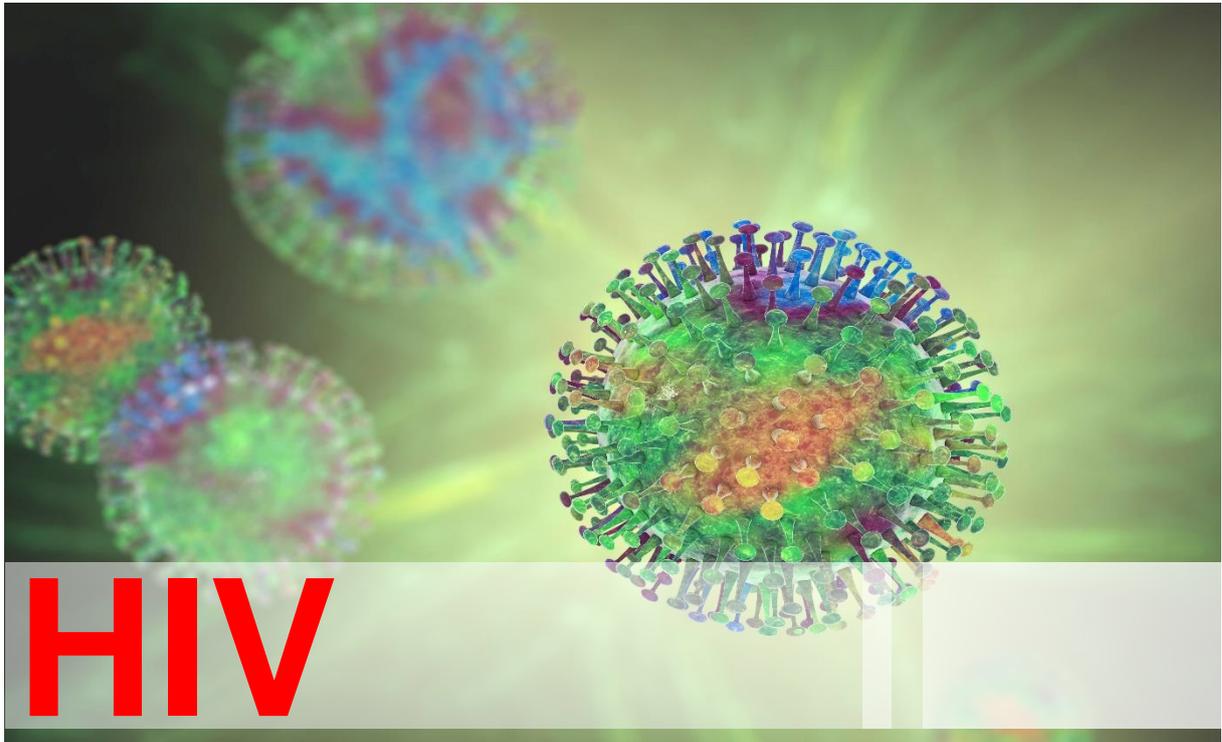




FOCA AltMoC

Alternative Means of Compliance



Scope	Medical certification of applicants living with Human Immunodeficiency Virus without need for operational multi-pilot limitation in all cases
Applies to	Aircrew (Class 1 pilots)
Valid from	01 April 2021

Business object	342.11
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This document is an

Alternative Means of Compliance (AltMoC) issued by FOCA



according to

Regulation (EU) No 1178/2011 (Air Crew), ARA.GEN.120, or
Regulation (EU) No 965/2012 (Air Operations), ARO.GEN.120

Log of Revision (LoR)

Date	Issue	Revision	Highlight of Revision
01.04.2021	1	0	First Issue

Table of Contents (ToC)

0	Introduction	1
0.1	Terms and Conditions	1
0.2	Legal References	1
1	Implementing Rule: MED.B.040 Infectious Disease	2
1.1	Acceptable Means of Compliance	2
1.1.1	AMC1 MED.B.040 Infectious disease.....	2
1.1.2	Regulatory wording of the AltMoC	2
2	Summary of the AltMoC Assessment	2

0 Introduction

The AltMoC removes the need to add an operation multi-pilot limitation (OML) endorsement to all medical certificates of applicants living with HIV assessed as fit for EU Class 1 medical certification. It uses evidence recently published in an EASA report (*«Review of recent scientific publications to support a decision on a change in the aeromedical certification of applicants for a commercial pilot license living with HIV»* on 1st October 2020). It also allows for certification after full recovery from an AIDS defining condition. Applicants for a Class 1 medical certificate should still be subject to satisfactory aero-medical evaluation and should still be referred to the medical assessor of the licensing authority in accordance with the IR (MED.B.040). The proposed AltMOC does not change this. The elements for a satisfactory aeromedical evaluation are also unchanged i.e. considering an applicant's serology, medication, cardiovascular and neurological status and evaluating their neuropsychological status, but the results of these can now demonstrate that for some applicant's their risk of incapacitation is sufficiently low to consider unrestricted certification.

0.1 Terms and Conditions

The use of the male **gender** should be understood to include male and female persons.

The most frequent **abbreviations** used by the **EASA** are listed here: easa.europa.eu/abbreviations.

AIDS	Acquired immunodeficiency syndrome
AltMoc	Alternative Means of Compliance
EASA	European Aviation Safety Agency
FOCA	Federal Office of Civil Aviation
HIV	Human immunodeficiency virus
OML	Operational multi-pilot limitation (class 1 only)

When used throughout the AltMoC the terms such as «shall, must, will, may, should, could, etc.» shall have the meaning as defined in the [English Style Guide](#) of the European Commission.

0.2 Legal References

Commission Regulation (EU) No 1178/2011

- Part MED.B.040 (b)

1 Implementing Rule: MED.B.040 Infectious Disease

- (a) Applicants shall be assessed as unfit where they have a clinical diagnosis or medical history of any infectious disease which is likely to jeopardise the safe exercise of the privileges of the licence.
- (b) Applicants who are HIV positive may be assessed as fit subject to satisfactory aero-medical evaluation. Such applicants for a class 1 medical certificate shall be referred to the medical assessor of the licensing authority.

1.1 Acceptable Means of Compliance

1.1.1 AMC1 MED.B.040 Infectious disease

(d) HIV positivity

(1) Applicants who are HIV positive may be assessed as fit with an OML if a full investigation provides no evidence of HIV associated diseases that might give rise to incapacitating symptoms. Frequent review of the immunological status and neurological evaluation by an appropriate specialist should be carried out. A cardiological evaluation may also be required, depending on the medication.

(2) Applicants with signs or symptoms of an AIDS-defining condition should be assessed as unfit.

1.1.2 Regulatory wording of the AltMoC

(d) HIV positivity

(1) Applicants who are HIV positive may be assessed as fit if a full investigation provides no evidence of HIV associated diseases that might give rise to incapacitating symptoms. Frequent review of the immunological status and neurological evaluation by an appropriate specialist should be carried out. A cardiological evaluation may also be required, depending on the medication. An OML should be applied as appropriate.

(2) Applicants with signs or symptoms of an AIDS defining condition should be assessed as unfit.

2 Summary of the AltMoC Assessment

Assessed as meeting the Implementing Rule MED.B.040

The IRs state: «Applicants who are HIV positive may be assessed as fit subject to satisfactory aero-medical evaluation. Such applicants for a class 1 medical certificate shall be referred to the medical assessor of the licensing authority.»

Applicants for a Class 1 medical certificate should still be subject to satisfactory aero-medical evaluation and should still be referred to the medical assessor of the licensing authority. The proposed AltMoC does not change this. The elements for a satisfactory aeromedical evaluation are unchanged i.e. considering an applicant's serology, medication, cardiovascular and neurological status and evaluating their neuropsychological status, but the results of these can now demonstrate that for some applicant's their risk of incapacitation is sufficiently low to consider unrestricted certification.