



Aktenzeichen: BAZL.bel / 341.311.00-00003

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Exemption Age 60+

Mitigation Measures

In respect to pilots in the age group of 60+ flying Commercial Air Transport (CAT) the European Commission granted FOCA an exemption according the Basic Regulation Art. 14.4. In order to be eligible for an exemption request the following mitigation measures have to be followed/demonstrated and/or complied with:

Medical Mitigation measures:

In pilots of the age group of 60+ , the serious medical concern is the increasing risk of sudden incapacitation due to medical conditions. Thus, before granting an exemption, the following examinations in addition to Class 1 standards, according to PART.MED, shall be performed:

Examination by a specialist in cardiology including, but not limited to:

- Maximum symptom-limited stress ECG, which must show no signs of suspected coronary ischemia
- echocardiography if indicated
- evaluation of cardiovascular risk factors (smoking habits, blood pressure, lipid evaluation, blood sugar analysis, weight, family history)
- 10-year risk calculation according to AGLA Score (or similar scores), as recommended by the International Atherosclerosis Society IAS and the European Society of Cardiology ESC)
- in case of significant medical history and/or symptoms, abnormal findings, further examinations as indicated

Medical Assessment:

- in presence of pathological cardiovascular conditions, assessment according to PART.MED
- in absence of pathological cardiovascular findings, assessment according to the result of the 10-year risk calculation as follows:
 - High risk applicants according to IAS or ESC (10-year risk>20%) undergo coronary CT-Testing and (if indicated) an ultrasound examination of the abdominal Aorta or are not accepted for the derogation
 - Intermediate risk (10-year risk 10-20%) undergo coronary CT Testing and Ultrasound examination of the abdominal Aorta (if indicated).
 - low risk applicants (10-year risk<10%) are accepted for derogation

Examination by a ophthalmologist including:

- comprehensive ophthalmological evaluation according to AMC1 MED.B.070 (b), due to higher incidence/prevalence of age-related degenerative changes

Examination by a specialist in neurology including:

- Electroencephalogramm (EEG) with photostimulation

All results and medical reports of the examinations and evaluations mentioned above (including the form Eye Examination Report) must be sent to the following address

Federal Office of Civil Aviation FOCA
Aero Medical Section
CONFIDENTIAL
3003 Bern.

Additionally, a copies of the medical reports and results shall be sent to the Aero Medical Examiner.

Operational mitigation measures:

- The flight crew member shall complete a proficiency check in order to demonstrate the competence in carrying out normal, abnormal and emergency procedures.

The check shall be conducted by the Nominated Person Flight Operations (NPFO) or another suitably qualified commander nominated by the NPFO. The validity period of this proficiency check shall be no longer than 6 months.

The result of the proficiency check shall be forwarded to the assigned Flight Operations Inspector (FOI) of FOCA. In case of deficiencies, the operator shall provide the FOI with the respective mitigating measures which need to be validated and agreed upon by the assigned inspector.

- Operations are limited to “day only”.

The oversight programme of the National Aviation Authority with regard to these operational mitigation measures will reflect an enhanced attention and monitoring of the successful application of mitigation measures set by the operator. Any non compliance will lead to an immediate revocation of the exemption granted.