Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



Please fill in the framed fields of the form, sign it and send it together with attachments to pilots@austrocontrol.at, or via FAX to +43 (0) 51703 1536, or by post to:

AUSTRO CONTROL GmbH, Aviation Agency, Schnirchgasse 17, 1030 Vienna, Austria

| Type of application |
|---------------------|
| Type of application |

I apply for the issue of the following

type rating for single-pilot high-performance complex aeroplanes

according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9.

| 2 Applicant | | | | | | | | |
|----------------------------|--|-----------------|---------------|--------------|---------|-------------|----------|--------------|
| APPLICANT'S L | LICENCE N | U M B E R : | | | | | | |
| Form of address Title | First Name | e(s) | | Last Name(s) | | | | |
| | | | | | | | | |
| Street City | | | | | | Postal code | ; | Country |
| | | | | | | | | |
| Telephone | | | E-Mail | | | | | |
| | | | | | | | | |
| Date of Birth (dd/mm/yyyy) |) Plac | e of Birth / Co | untry | | | Citizenship | | |
| | | | | | | | | |
| Place Date | Sign | ature of Appli | cant | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 3 Invoice accepte | ed by / to be sent | to | | | | | | |
| the Applicant via e-m | nail 🗌 tl | he Applicant v | ia postal se | rvice | the | Company | | |
| Company (name/address) | | | Sign | ature | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 4 Confirmation of | f the theoretical t | raining by the | | | | | | |
| | ntil (Date) | HT/CTKI (or o | | nlicable |) (Name |) | Annrova | al Number |
| | | | aoputy, ii up | phoable | | / | | |
| | | | Sign | ature of | HT/CT | KI and Seal | (ontion: | ally) of ATO |
| Part-FCL and the approved | It is confirmed that the training has been performed in compliance with Part-FCL and the approved training manuals and that the applicant possesses all relevant theoretical knowledge to take the theoretical | | | | | | | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| 5 Confirmation | n of the p | ractical trai | ning by the <i>l</i> | | | | |
|--|--------------|------------------|----------------------|-----------|---|--------------|---------------------|
| From (Date) | Until (Date | e) | HT/CFI (or de | eputy, i | if applicable) (Name) | Appro | val Number |
| | | | | | | | |
| | | | L | | Signature of HT/CFI and Sea | l (optiona | ally) of ATO |
| It is confirmed that the tra Part-FCL and the appro | ved training | manuals and | that the applic | ant | | | |
| possesses all relevant kn | owledge and | skills for the s | skill test on the ty | /pe. | | | |
| | | | | 1 | | | |
| Туре: | | | | | Registration: | | |
| FSTD: | | | | | Time in hours: | | |
| 6 Summary of | knowled | ge and fligh | nt experience |)) | | | |
| a) Medical certificate | | | 1 | 2 | 🗌 IR | valid until: | |
| b) Elisht sum suisess | | | | | min | 200 hours: | |
| b) Flight experience | | | | | 11111. 2 | | |
| thereof flight time | e as PIC o | n aeroplane | S | | min. | 70 hours: | |
| c) ATPL(A) theory or | high perf | ormance ae | roplanes (HP | A) | | date: | |
| course passed | 0 | | | , | | | |
| d) hold or have held | an instrun | nent rating f | or multi-engin | e | | date: | |
| aeroplanes | | | | | | | |
| e) aUPRT course iav | w FCL.745 | 5.A complete | ed | | | date: | |
| or | | | | | | | |
| i) operator training | and chec | king iaw OF | RO.FC.220/23 | 30 | | date: | |
| completed within | | | | | | | |
| or | | | | | | | |
| ii) training course | for UPRT | instructors of | completed | | | date: | |
| | | | | | | | |
| | 6 (Please at | tach, if not sp | ecified different | ly, copie | es of the listed documents to the a | | |
| Pilot's licence | | | | | proof of aUPRT requirem | ent | |
| Logbook | | | | | Certifcate of HPA-course | | |
| Cerificate of MCC | | . , | | | Record of Training or Cer | tificate o | f Course Completion |
| FSTD qualificatio | n certifica | te | | | | | |
| If the practical sk | ill test was | s conducted | by an examir | ner of a | a different member state: Copy | of the e | xaminer's licence |
| If the training was | s performe | ed in a differ | ent member s | state: C | Copy of the ATO certificate | | |
| If the aircraft trair | ning was c | onducted by | y a TRI of a di | ifferent | member state: Copy of the T | RI's licen | ice |

- OSD (if applicable)
- If the base training was not performed under the responsibility of an ATO and without an exceptional approval: Abstract of the OM-D

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| 8 Co | nduct of the skill test | | | | | | | |
|-------------------|---------------------------|---|------------------------|----------------------|--|--|--|--|
| Applicant | First Name | Last Name | Licence Number | | | | | |
| Type of operation | SPO | OR |] [|] | | | | |
| | MPO: PIC / COPI OR | | | | | | | |
| | | e of application for both types of operation of operation, have to be signed in the p | | | | | | |
| Examiner | First Name | Last Name | Examiner Number | Seat occupied | | | | |
| | | | | | | | | |
| Aircraft | Class/Type/Variant | Registration | | | | | | |
| FSTD | Class/Type/Variant | FSTD-ID | FSTD Operator/Location | | | | | |
| if applicable | | | | | | | | |
| Flight | Date of Test | Time on Controls | # Landings | # Approaches | | | | |
| details | | | | | | | | |
| Leg #1 | Block-off Departure Desti | nation Block-on Leg #2 | Block-off Departure | Destination Block-on | | | | |

The applicant shall pass the skill test within a period of 6 months after commencement of the class/type rating training course and within a period of 6 months preceding the application for the issue of the class/type rating.

For confirmation of the aircraft training please consider no. 12 of this form

Skill test report

| S | Multi-pilot aeroplanes and ingle-pilot high-performance complex aeroplanes | Practical Trainin | |] | ATPL/MPL/Type Rating Skill Test or Proficiency Check | |
|-----|---|---------------------------------|---------------|-----------------------------|--|----------------------------|
| | Manoeuvres/Procedures | Practical training performed in | | Instructor initials when | Tested or checked in | Examiner initials when |
| | | FSTD | A | training completed | FSTD or A | test or check completed |
| SEC | TION 1 - FLIGHT PREPARATIO | DN | | • | | |
| 1.1 | Performance calculation | OTD P | | | | |
| 1.2 | Aeroplane external visual inspection; location of each item and purpose of inspection | OTD P# | Р | | | |
| 1.3 | Cockpit inspection | $P \rightarrow$ | \rightarrow | | | |
| 1.4 | Use of checklist prior to starting engines, starting procedures, radio and navigation equipment check, selection and setting of navigation and communication frequencies | P→ | → | | М | |
| 1.5 | Taxiing in compliance with ATC instructions or instructions of instructor | P→ | \rightarrow | | | |
| 1.6 | Before take-off checks | $P \rightarrow$ | \rightarrow | | М | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| | Multi-pilot aeroplanes and ngle-pilot high-performance complex aeroplanes | | Practical Training | ATPL/MPL/Type Rating Skill Test or Proficiency Check | | |
|--------|--|------------------|----------------------|--|--------------------------------------|---|
| | Manoeuvres/Procedures | Practical traini | ng performed in A | Instructor initials when training completed | Tested or checked in FSTD or A | Examiner initials when test or check completed |
| SECT | ION 2 - TAKE-OFFS | | | | | |
| 2.1 | Normal take-offs with different flap settings, including expedited take-off | $P \rightarrow$ | \rightarrow | | | |
| 2.2* | Instrument take-off; transition to instrument flight is required during rotation or immediately after becoming airborne | $P \rightarrow$ | → | | | |
| 2.3 | Crosswind take-off | $P \rightarrow$ | \rightarrow | | | |
| 2.4 | Take-off at maximum take-off mass (actual or simulated maximum take-off mass) | $P \to$ | \rightarrow | | | |
| 2.5 | Take-offs with simulated engine failure: | | | | | |
| 2.5.1* | shortly after reaching V2 (In aeroplanes which are not certificated as transport category or commuter category aeroplanes, the engine failure shall not be simulated until reaching a minimum height of 500 ft above the runway end. In aeroplanes having the same performance as a transport category aeroplane regarding take-off mass and density altitude, the instructor may simulate the engine failure shortly after reaching V2) | P→ | → | | | |
| 2.5.2* | between V1 and V2 | Р | x | | M FFS only | |
| 2.6 | Rejected take-off at a reasonable speed before reaching V1 | $P \to$ | →X | | М | |
| SECT | ION 3 - FLIGHT MANOEUVRE | S AND PROCED | URES | | | |
| 3.1 | Manual flight with and without flight directors (no autopilot, no autothrus/ autothrottle, and at different control laws, where applicable) | P → | → | | | |
| 3.1.1 | At different speeds (including slow flight) and altitudes within the FSTD training envelope | $P \to$ | \rightarrow | | | |
| 3.1.2 | Steep turns using 45° bank, 180° to 360° left and right | $P \rightarrow$ | \rightarrow | | | |
| 3.1.3 | Turns with and without spoilers | $P \rightarrow$ | \rightarrow | | | |
| 3.1.4 | Procedural instrument flying and manoeuvring including nstrument departure and arrival, and visual approach | $P \to$ | → | | | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| Multi-pilot aeroplanes and single-pilot high-performance complex aeroplanes | | | Practical Training |] | Skill | /Type Rating Test or ncy Check |
|---|--|---|--|---|------------------------|---|
| | Manoeuvres/Procedures | | ing performed in | Instructor initials when training | Tested or checked in | Examiner initials when test or check |
| | | FSTD | A | completed | FSTD or A | completed |
| 3.2 | Tuck under Mach buffets (if applicable), and other specific flight characteristics of the aeroplane (e.g. Dutch Roll) | $P \rightarrow$ | →X An aeroplane shall not be used for this exercise | | FFS only | |
| 3.3 | Normal operation of systems and controls engineer's panel (if applicable) | $\begin{array}{c} \text{OTD} \\ \text{P} \rightarrow \end{array}$ | → | | | |
| 3.4 | Normal and abnormal operations of following systems: | | | | М | A mandatory minimum of 3 abnormal items shall be selected from 3.4.0 to 3.4.14 inclusive |
| 3.4.0 | Engine (if necessary propeller) | OTD P → | \rightarrow | | | |
| 3.4.1 | Pressurisation and air conditioning | OTD P → | \rightarrow | | | |
| 3.4.2 | Pitot/static system | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.3 | Fuel system | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.4 | Electrical system | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.5 | Hydraulic system | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.6 | Flight control and trim-system | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.7 | Anti-icing/de-icing system, glare shield heating | OTD P → | \rightarrow | | | |
| 3.4.8 | Autopilot/flight director | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | M Single-Pilot only | |
| 3.4.9 | Stall warning devices or stall avoidance devices, and stability augmentation devices | $\begin{array}{c} \text{OTD} \\ \text{P} \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.10 | Ground proximity warning system, weather radar, radio altimeter, transponder | $P \rightarrow$ | \rightarrow | | | |
| 3.4.11 | Radios, navigation equipment, instruments, FMS | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.12 | Landing gear and brake | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.13 | Slat and flap system | OTD | \rightarrow | | | |
| 3.4.14 | Auxiliary power unit (APU) | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| Intentio | onally left blank | | | | | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| | Multi-pilot aeroplanes and ngle-pilot high-performance complex aeroplanes | | Practical Training | ATPL/MPL/Type Rating Skill Test or Proficiency Check | | |
|-------|--|---|---|--|--------------------------------------|--|
| | Manoeuvres/Procedures | Practical trainin | ng performed in A | Instructor initials when training completed | Tested or checked in FSTD or A | Examiner initials when test or check completed |
| 3.6 | Abnormal and emergency procedures: | | | | м | A mandatory min. of 3 items shall be selected from 3.6.1 to 3.6.9 incl. |
| 3.6.1 | Fire drills, e.g. engine, APU, cabin, cargo compartment, flight deck, wing and electrical fires including evacuation | P→ | \rightarrow | | | |
| 3.6.2 | Smoke control and removal | $P \rightarrow$ | \rightarrow | | | |
| 3.6.3 | Engine failures, shutdown and restart at a safe height | P → | \rightarrow | | | |
| 3.6.4 | Fuel dumping (simulated) | P→ | \rightarrow | | | |
| 3.6.5 | Wind shear at take-off/landing | Р | х | | FFS only | |
| 3.6.6 | Simulated cabin pressure failure/emergency descent | P → | \rightarrow | | | |
| 3.6.7 | Incapacitation of flight crew member | $P \rightarrow$ | \rightarrow | | | |
| 3.6.8 | Other emergency procedures as outlined in the appropriate aeroplane flight manual (AFM) | P → | \rightarrow | | | |
| 3.6.9 | TCAS event | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | An aeroplane shall not be used | | FFS only | |
| 3.7 | Upset recovery training | | | | | |
| 3.7.1 | Recovery from stall events in: - take-off configuration; - clean configuration at low altitude; - clean configuration near maximum operating altitude; and - landing configuration. | P FFS qualified for the training task only | X An aeroplane shall not be used for this exercise | | | |
| 3.7.2 | The following upset exercises: - recovery from nose-high at various bank angles; and - recovery from nose-low at various bank angles | P FFS qualified for the training task only | X An aeroplane shall not be used for this exercise | | FFS only | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| Multi-pilot aeroplanes and single-pilot high-performance complex aeroplanes | | Practical Training |] | Skill | /Type Rating Test or ncy Check |
|--|--------------------------|----------------------|--|--------------------------------------|---|
| Manoeuvres/Procedures | Practical traini FSTD | ng performed in A | Instructor initials when training completed | Tested or checked in FSTD or A | Examiner initials when test or check completed |
| 3.8 Instrument flight procedures | | | | | |
| 3.8.1* Adherence to departure and arrival routes and ATC instructions | P → | \rightarrow | | М | |
| 3.8.2* Holding procedures | P → | \rightarrow | | | |
| 3.8.3* 3D operations to DH/A of 200 ft (60 m) or to higher minima if required by the approach procedure | | | | | |
| Note: According to the AFM, RNP APCH p shall be chosen taking into account such lir | | | | | |
| 3.8.3.1*manually, without flight director | $P \rightarrow$ | \rightarrow | | M (skill test only) | |
| 3.8.3.2* Manually, with flight director | $P \rightarrow$ | \rightarrow | | | |
| 3.8.3.3* With autopilot | $P \rightarrow$ | \rightarrow | | | |
| 3.8.3.4* Manually, with one engine simulated inoperative during final approach, either until touchdown or through the complete missed approach procedure (as applicable), starting: (i) before passing 1 000 ft above aerodrome level; and (ii) after passing 1 000 ft above aerodrome level. In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23), the approach with simulated engine failure and the ensuing go-around shall be initiated in conjunction with the 2D approach in accordance with 3.8.4. The go-around shall be initiated when reaching the published obstacle clearance height/altitude (OCH/A); however, not later than reaching an MDH/A of 500 ft above the runway threshold elevation. In aeroplanes having the same performance as a transport category aeroplane regarding take-off mass and density altitude, the instructor may simulate the engine failure in accordance with exercise 3.8.3.4. | P→ | \rightarrow | | М | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| | Multi-pilot aeroplanes and ngle-pilot high-performance complex aeroplanes | | Practical Training |) | Skill | /Type Rating Test or ncy Check | |
|--------|---|------------------|--------------------|--|--------------------------------------|---|--|
| | | Practical traini | ng performed in | Instructor | Task | Examiner | |
| | Manoeuvres/Procedures | FSTD | A | initials when training completed | Tested or checked in FSTD or A | initials when test or check completed | |
| 3.8.4* | 2D operations down to the MDH/A | P* → | \rightarrow | | М | | |
| 3.8.5 | Circling approach under the following conditions: a)* approach to the authorised minimum circling approach altitude at the aerodrome in question in accordance with the local instrument approach facilities in simulated instrument flight conditions; followed by: b) circling approach to another runway at least 90° off centreline from final approach used in item (a), at the authorised minimum circling approach altitude. | P* → | → | | | | |
| 3.8.6 | Remark: if (a) and (b) are not possible due to ATC reasons, a simulated low visibility pattern may be performed. Visual approaches | P → | → | | | | |
| | TON 4 - MISSED ROACH PROCEDURES | | - | | | | |
| 4.1 | Go-around with all engines operating* during a 3D operation on reaching decision height | P* → | \rightarrow | | | | |
| 4.2 | Go-around with all engines operating* from various stages during an instrument approach | P* → | \rightarrow | | | | |
| 4.3 | Other missed approach procedures | P*→ | \rightarrow | | | | |
| 4.4* | Manual go-around with the critical engine simulated inoperative after an instrument approach on reaching DH, MDH or MAPt | P* → | \rightarrow | | М | | |
| 4.5 | Rejected landing with all engines operating: - from various heights below DH/MDH; - after touchdown (baulked landing) In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23), the rejected landing with all engines operating shall be initiated below MDH/A or after touchdown. | P→ | \rightarrow | | | | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| 5 | Multi-pilot aeroplanes and single-pilot high-performance complex aeroplanes | | Practical Training | ATPL/MPL/Type Rating Skill Test or Proficiency Check | | |
|-----|---|------------------|--|--|--------------------------------------|---|
| | | Practical traini | ng performed in | Instructor | - | Examiner |
| | Manoeuvres/Procedures | FSTD A | | initials when training completed | Tested or checked in FSTD or A | initials when test or check completed |
| SEC | TION 5 - LANDINGS | | | | | |
| 5.1 | Normal landings* with visual reference established when reaching DA/H following an instrument approach operation | Р | | | | |
| 5.2 | Landing with simulated jammed horizontal stabiliser in any out-of-trim position | $P \rightarrow$ | An aeroplane shall not be used for this exercise | | FFS only | |
| 5.3 | Crosswind landings (aircraft, if practicable) | $P \rightarrow$ | \rightarrow | | | |
| 5.4 | Traffic pattern and landing without extended or with partly extended flaps and slats | $P \rightarrow$ | \rightarrow | | | |
| 5.5 | Landing with critical engine simulated inoperative | $P \rightarrow$ | \rightarrow | | М | |
| 5.6 | Landing with two engines inoperative: - aeroplanes with three engines: the centre engine and one | | | | м | |
| | outboard engine as far as practicable according to data of the AFM; and - aeroplanes with four engines: two engines at one side | Ρ | X | | FFS only (skill test only) | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| | Multi-pilot aeroplanes and ngle-pilot high-performance complex aeroplanes | | Practical Training | ATPL/MPL/Type Rating Skill Test or Proficiency Check | | |
|--------|--|---|----------------------|--|--------------------------------------|--|
| | Manoeuvres/Procedures | Practical traini FSTD | ng performed in A | Instructor initials when training | Tested or checked in FSTD or A | Examiner initials when test or check |
| | | | | completed | TOTOTIA | completed |
| SECT | ION MPO/SPO - The following are intended | g exercises have to be achieved) | | in SPO additiona | lly (fill in only i | f MPO and SPO |
| 2.5 | Take-offs with simulated engine failure: | | | | | |
| 2.5.1* | 5 | P → | → | | | |
| 2.5.2* | between V1 and V2 | Р | Х | | M FFS only | |
| 3.4 | Normal and abnormal operations of following systems: | | | | М | A mandatory minimum of 1 exercise shall be selected from 3.4.0 to 3.4.14 inclusive |
| 3.4.0 | Engine (if necessary propeller) | OTD P → | \rightarrow | | | |
| 3.4.1 | Pressurisation and air conditioning | OTD P → | \rightarrow | | | |
| 3.4.2 | Pitot/static system | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.3 | Fuel system | OTD P → | \rightarrow | | | |
| 3.4.4 | Electrical system | OTD P → | \rightarrow | | | |
| 3.4.5 | Hydraulic system | OTD P → | \rightarrow | | | |
| 3.4.6 | Flight control and trim-system | OTD P → | \rightarrow | | | |
| 3.4.7 | Anti-icing/de-icing system, glare shield heating | OTD P → | \rightarrow | | | |
| 3.4.8 | Autopilot/flight director | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | M Single-Pilot only | |
| 3.4.9 | Stall warning devices or stall avoidance devices, and stability augmentation devices | $\begin{array}{c} \text{OTD} \\ \text{P} \rightarrow \end{array}$ | \rightarrow | | | |
| 3.4.10 | Ground proximity warning system, weather radar, radio altimeter, transponder | P → | \rightarrow | | | |
| 3.4.11 | Radios, navigation equipment, instruments, FMS | $\begin{array}{c} OTD \\ P \rightarrow \end{array}$ | \rightarrow | | | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



| Multi-pilot aeroplanes and single-pilot high-performance complex aeroplanes | | Practical Training | | | ATPL/MPL/Type Rating Skill Test or Proficiency Check | |
|---|---|--------------------|---|----------------------|--|--|
| Manoeuvres/Procedures | Practical traini | ng performed in | Instructor initials when training | Tested or checked in | Examiner initials when test or check | |
| SECTION MPO/SPO - The follow | | | completed | FSTD or A | completed | |
| | led to be achieved) | | | | | |
| 3.4.12 Landing gear and brake | $\begin{array}{c} \text{OTD} \\ \text{P} \rightarrow \end{array}$ | \rightarrow | | | | |
| 3.4.13 Slat and flap system | OTD | \rightarrow | | | | |
| 3.4.14 Auxiliary power unit (APU) | $\begin{array}{c} \text{OTD} \\ \text{P} \rightarrow \end{array}$ | \rightarrow | | | | |
| 3.8.3.4* Manually, with one engine simulated inoperative during final approach, either until touchdown or through the complete missed approach procedure (as applicable), starting: (i) before passing 1 000 ft above aerodrome level; al (ii) after passing 1 000 ft above aerodrome level; al (ii) after passing 1 000 ft above aerodrome level. In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23) the approach with simulated engine failure and the ensuing go-around shall be initiated in conjunction with the 2D approach in accordance with 3.8.4. The go-around shall be initiated when reaching the published obstacle clearance height/altitude (OCH/A); however, not later than reaching an MDH/A of 500 ft above the runway threshold elevation. In aeroplanes having the same performance as a transport category aeroplane regarding take-off mass and density altitude, the instructor may simulate the engine failure in accordance with exercise 3.8.3.4. | ve | \rightarrow | | М | | |
| critical engine simulated inoperative after an instrument approach on reaching DH, MDH or MAPt | P* → | \rightarrow | | М | | |
| 5.5 Landing with critical engine simulated inoperative | P → | \rightarrow | | М | | |

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



APPLICANT'S LICENCE NUMBER:

| RESULTS OF THE TEST SECTIONS | | | | | | |
|---|---|---|---|---|---|--|
| "P" - passed "F" - failed | 1 | 2 | 3 | 4 | 5 | Section MPO/SPO (if applicable) ^{1*} |
| | | | | | | |
| REMARKS (if any) | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| 1* Fill in only if MPO and CPO are intended | | | | | | |

* Fill in only if MPO and SPO are intended to be achieved. Otherwise the field should be deleted.

| 10 Result of the skill test | | |
|--|------------------------|--|
| PASSED | PARTIALLY PASSED | |
| Signature of Examiner Signature of Applicant | | |
| | | |
| | | |
| | | |
| 11 Guidelines for the conc | luct of the skill test | |

PASS MARKS

In the case of multi-pilot and single-pilot high performance complex aeroplanes, applicants shall pass all sections of the skill test or proficiency check. Failure in more than five items will require applicants to take the entire test or check again. Applicants failing 5 or fewer items shall take the failed items again. Failure in any item on the re-test or re-check, including those items that have been passed on a previous attempt, will require applicants to repeat the entire check or test again.

FLIGHT TEST TOLERANCE

Applicants shall demonstrate the ability to:

- a) operate the aeroplane within its limitations;
- b) complete all manoeuvres with smoothness and accuracy;
- c) exercise good judgement and airmanship;
- d) apply aeronautical knowledge;
- e) maintain control of the aeroplane at all times in such a manner that the successful outcome of a procedure or manoeuvre is never in doubt;
- f) understand and apply crew coordination and incapacitation procedures, if applicable; and
- g) communicate effectively with the other crew members, if applicable.



Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9

The following limits shall apply, which can be corrected to make allowance for turbulent conditions and the handling qualities and performance of the aeroplane used:

| Height | | Tracking | |
|--|------------------------|---|---|
| Generally | ± 100 ft | On radio aids | ± 5° |
| Starting a go-around at decision height/altitude | + 50 ft / - 0 ft | For "angular" deviations | Half_scale deflection, azimuth and glide path (e.g. LPV, ILS, MLS, GLS) |
| minimum descent height/MAPt/altitude | + 50 ft / - 0 ft | 2D (LNAV) and 3D (LNAV/VNAV) "linear" lateral deviations | Cross-track error/deviation shall normally be limited to $\pm \frac{1}{2}$ of the RNP value associated with the procedure. Brief deviations from this standard up to a maximum of one time the RNP value are allowable. |
| - | - | 3D linear vertical deviations (e.g. RNP APCH (LNAV/VNAV) using BaroVNAV) | Not more than -75 ft below the vertical profile at any time, and not more than + 75 ft above the vertical profile at or below 1000 ft above aerodrome level. |
| Speed | | Heading | |
| all engines operating | ± 5 knots | all engines operating | ± 5° |
| with simulated engine failure | + 10 knots / - 5 knots | with simulated engine failure | ± 10° |

CONTENTS OF THE SKILL TEST/PROFICIENCY CHECK

- a) The following symbols mean:
 - P Trained as PIC or co-pilot and as PF and PM for the issue of a type rating as applicable
 - OTD Other training devices may be used for this exercise
 - X An FFS shall be used for this exercise; otherwise an aeroplane shall be used if appropriate for the manoeuvre or procedure
 - P# The training shall be complemented by supervised aeroplane inspection
- b) The practical training shall be conducted at least at the training equipment level shown as (P), or may be conducted up to any higher equipment level shown by the arrow →

The following abbreviations are used to indicate the training equipment used:

A aeroplane

FFS full-flight simulator

FSTD flight simulator training device

- c) The starred items (*) shall be flown solely by reference to instruments.
- d) Where the letter 'M' appears in the skill test or proficiency check column, this indicates that the exercise is mandatory or a choice of exercises where more than one exercise appears in the "Manoeuvres/Procedures" column.
- e) An FFS shall be used for practical training and testing if the FFS forms part of an approved type rating course. The following shall be considered when approving such a course:
 - i) the qualifications of the instructors;
 - ii) the qualification and the amount of training provided on the course in an FSTD; and
 - iii) the qualifications and previous experience on similar types of the pilots under training.

Application for the issue of a type rating for single-pilot high-performance complex aeroplanes according to Commission Regulation (EU) No 1178/2011 Annex I (Part-FCL) FCL.740.A and Appendix 9



- f) Manoeuvres and procedures shall include MCC for multi-pilot aeroplane and for single-pilot high-performance complex aeroplanes in multi-pilot operations.
- g) Manoeuvres and procedures shall be conducted in single-pilot role for single-pilot high-performance complex aeroplanes in single-pilot operations.
- h) In the case of single-pilot high-performance complex aeroplanes, when a skill test or proficiency check is performed in multi-pilot operations, the type rating shall be restricted to multi-pilot operations. If privileges of single-pilot are sought, the manoeuvres/procedures in 2.5, 3.8.3.4, 4.4, 5.5 and at least one manoeuvre/procedure from section 3.4 have to be completed in addition as single-pilot.
- In the case of a restricted type rating issued in accordance with FCL.720.A(e), applicants shall fulfil the same requirements as other applicants for the type rating except for the practical exercises relating to the take-off and landing phases.
- j) To establish or maintain PBN privileges, one approach shall be an RNP APCH. Where an RNP APCH is not practicable, it shall be performed in an appropriately equipped FSTD.

| 12 Confirmation of the successfully completed aircraft training | | | | | |
|---|-------------|--------------------|--|--|--|
| APPLICANT'S LICE | NCE NUMBER: | | | | |
| Aircraft training was conducted on an aeroplane as follows: | | | | | |
| 6 landings for initial SP(A) complex HPA rating 4 landings for further SP(A) complex HPA ratings wi 500 SP(A) hours | | | | | |
| Туре: | | Registration mark: | | | |
| Number of landings: | | Time on controls: | | | |
| Aeordromes: | | Date: | | | |

Instructor

| First name / Last name | Licence number |
|------------------------|-------------------------|
| | |
| Location / Date | Signature of instructor |
| | |
| | |
| | |

ATO

(If not applicable, please fill out form FO_LFA_ACW_091 "Exemption request - aircraft training outside an ATO according to Article 71 of Regulation (EU) 2018/1139"!)

| Name | Approval number | |
|-------------------------|---|--|
| | | |
| Head of Training (Name) | Licence number | |
| | | |
| Location / Date | Signature of Head of Training and Seal of ATO | |
| | | |
| | | |
| | | |