

# ATPL (A) type rating multi-pilot (A) and single-pilot complex (A) high performance

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APPLICATION AND REPORT FORM FOR THE ATPL(A) SKILL TEST, TYPE RATING SKILL TEST AND PROFICIENCY CHECKS ON MULTI PILOT AEROPLANES AND SINGLE PILOT COMPLEX AEROPLANES WITH HIGH PERFORMANCE ACCORDING TO APPENDIX 9 TO COMMISSION REGULATION (EU) NO 1178/2011 OF 3 NOVEMBER 2011

**A.**

<input type="checkbox"/> Skill test ATPL	<b>B. to be completed by examiner</b>	Date of test
<input type="checkbox"/> Skill test type rating		Licence endorsement (type of aircraft)
<input type="checkbox"/> PC Revalidation		
<input type="checkbox"/> PC Renewal		
<input type="checkbox"/> Multi pilot aeroplane	Applicant tested as:	If test performed in aircraft
<input type="checkbox"/> Single pilot aeroplane (SPO)	<input type="checkbox"/> PIC <input type="checkbox"/> CO Pilot	
<input type="checkbox"/> Single pilot aeroplane (MPO)		Registration
Date of birth (yyyy-mm-dd)	State of licence issue	Licence no

**C. To be**
**completed by**
**the applicant**

Last name		First and middle names	
Street or box		Country	Telephone
Postal code and city		E-mail address	
Total flight time	Total time as PIC/PICUS /	Instrument time/Ground time /	FFS/FNPT /
Total time MPA	Cross-country PIC/PICUS /	Night flight	PICUS verification attachment <input type="checkbox"/>

☐ Applicant verification of compliance according to ARA.GEN.315 and AMC1 ARA.GEN.315 (c) (See instructions, page 10)

**D. To be**
**completed by**
**the ATO**

TRAINING COMPLETED AND APPLICATION APPROVED		
Name of ATO		Date
Flight time during course		Total time in FS/FFS during course FTD: FFS:
<input type="checkbox"/> Refresher training completed	<input type="checkbox"/> Attending ZFTT course	<input type="checkbox"/> Approved for PC renewal
Recommendation by Head of Training or other person nominated by the Head of Training		Name in block letters

**E. To be**
**completed by**
**the examiner**

Result of the test			
If all sections are passed		-	Final result : Passed
If 1-5 items are failed		-	Final result : Partial pass
If 6 or more items are failed		-	Final result : Failed
Final result:	<input type="checkbox"/> Passed	<input type="checkbox"/> Partial pass	<input type="checkbox"/> Failed
<input type="checkbox"/> Temporary rating issued			
I have entered the following details in the applicant's licence			
Rating	Date of test/check	Rating valid until	IR valid until
Examiner's certificate number:		Stamp/Printed name	
Signature of examiner:			

Scan as PDF, send by e-mail to: [certifikat.w3d3@transportstyrelsen.se](mailto:certifikat.w3d3@transportstyrelsen.se) or by mail to: Transportstyrelsen, SE-601 73 Norrköping Webbsida: [transportstyrelsen.se](http://transportstyrelsen.se)

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<b>F.</b>	<b>Before Test/check</b> <input type="checkbox"/> Technical training (initial issue only) <input type="checkbox"/> Valid or expired IR/ME (Initial issue only) <input type="checkbox"/> AUPRT (certificate or verification attached when required, see page 10 section F) <input type="checkbox"/> Valid CPL/MPL/ATPL licence <input type="checkbox"/> Valid language proficiency <input type="checkbox"/> Personal identification card <input type="checkbox"/> In case of non-Swedish ATO, required documentation attached (see page 10 section D)	<b>Before PC, revalidation</b> <input type="checkbox"/> Valid type rating <input type="checkbox"/> Route Sectors $\geq 10$ or <input type="checkbox"/> Examiner accompanied route sector or <input type="checkbox"/> Operators proficiency check combined with the proficiency check in accordance with FCL.740.A (a)(3) <input type="checkbox"/> In case of non-Swedish examiner, required documentation attached (see page 10 section E)	<b>Before ATPL Skill Test</b> <input type="checkbox"/> In case of non-Swedish examiner, required documentation attached (see page 10 section E)
		<b>Before PC, renewal</b> <input type="checkbox"/> Approved training performed by ATO (Copy of course completion certificate must be attached) <input type="checkbox"/> In case of non-Swedish examiner, required documentation attached (see page 10 section E)	<b>All prerequisites checked, documented as required in section C and confirmed including latest revision of Examiners Differences Document</b>  <b>EDD revision nr:</b> .....  ..... Examiner

**Before PBN test/check (initial)**
☐ Approved to be tested on PBN (BSL 14254 attached to this application if PBN privileges not confirmed in logbook or by other means)

**Before test/check if PBN approach is not included in the test**
☐ Applicant has previously met PBN requirements (must be confirmed by logbook entry or operator statement)  
☐ Test to be performed **not** including PBN approach, applicant informed of limitations in IR following a successful test.

M=Mandatory exercise or a choice where more than one exercise appears  
 P=Trained as PIC or COP and as PF and PNF for issue  
 X=FS only (see instructions)  
 \*=Actual or simulated IMC  
 P# = the training shall be complemented by supervised aeroplane inspection

**G.**

SECTION 1 FLIGHT PREPARATION		FSTD	A	Instructors initials when training completed	Tested or checked in FSTD or A	Pass	Fail
1.1	Performance calculation	OTD P				<input type="checkbox"/>	<input type="checkbox"/>
1.2	Aeroplane external visual inspection; location of each item and purpose of inspection	OTD P#	P			<input type="checkbox"/>	<input type="checkbox"/>
1.3	Cockpit inspection	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
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→	→		<b>M</b>	<input type="checkbox"/>	<input type="checkbox"/>
1.5	Taxiing in compliance with air traffic control or instructions of instructor	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
1.6	Before take-off checks	P→	→		<b>M</b>	<input type="checkbox"/>	<input type="checkbox"/>
				Examiners initials when test section completed.....			

SECTION 2 TAKE-OFFS		FSTD	A	Instructors initials when training completed	Tested or checked in FSTD or A	Pass	Fail
2.1	Normal take offs with different flap settings, including expedited take off	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
2.2*	Instrument take-off; transition to instrument flight is required during rotation or immediately after becoming airborne	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
2.3	Cross wind take-off (A, if practicable)	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
2.4	Take-off at maximum takeoff mass (actual or simulated maximum take-off mass)	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
2.5	Take-offs with simulated engine failure:						
2.5.1*	- shortly after reaching V <sub>2</sub> (In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23), the engine failure shall not be simulated until reaching a minimum height of 500ft above 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 V <sub>2</sub> .)	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
2.5.2*	- between V <sub>1</sub> and V <sub>2</sub>	P	x		<b>M</b> FFS Only	<input type="checkbox"/>	<input type="checkbox"/>
2.6	Rejected take-off at a reasonable speed before reaching V <sub>1</sub> .	P→	→		<b>M</b>	<input type="checkbox"/>	<input type="checkbox"/>
				Examiners initials when test section completed.....			

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<b>SECTION 3 FLIGHT MANEUVERES AND PROCEDURES</b>		FSTD	A	Instructors initials when training completed	Tested or checked in FSTD or A	Pass	Fail
3.1	Manual flight with and without flight directors (no autopilot, no auto thrust/auto throttle, and at different control laws, where applicable)	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.1.1	At different speeds (including slow flight) and altitudes within the FSTD training envelope	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.1.2	Steep turns using 45° bank, 180° to 360° left and right	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.1.3	Turns with and without Spoilers	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.1.4	Procedural instrument flying and manoeuvring including instrument departure and arrival, and visual approach	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.2	Tuck under and Mach buffets after reaching the critical Mach number, and other specific flight characteristics of the aeroplane (e.g. Dutch Roll)	P→	→x An aircraft may not be used for this exercise			<input type="checkbox"/>	<input type="checkbox"/>
3.3	Normal operation of systems and controls engineer's panel	OTD→	→			<input type="checkbox"/>	<input type="checkbox"/>
<b>3.4 Normal and abnormal operations of following systems:</b> (A mandatory minimum of 3 items shall be selected from 3.4.0 to 3.4.14 inclusive)					<b>M</b>	<input type="checkbox"/>	<input type="checkbox"/>
3.4.0	Engine (if necessary propeller)	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.1	Pressurisation and airconditioning	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.2	Pitot/static system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.3	Fuel system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.4	Electrical system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.5	Hydraulic system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.6	Flight control and trim system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.7	Anti- and de-icing system, Glare shield heating	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.8	Autopilot/Flight director	OTD →	→		<b>M</b> (single pilot only)	<input type="checkbox"/>	<input type="checkbox"/>
3.4.9	Stall warning devices or stall avoidance devices, and stability augmentation devices	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.10	Ground proximity warning system Weather radar, radio altimeter, transponder	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.11	Radios, navigation equipment, instruments, flight management system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.12	Landing gear and brake	OTD P →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.13	Slat and flap system	OTD →	→			<input type="checkbox"/>	<input type="checkbox"/>
3.4.14	Auxiliary power unit	OTD P →	→			<input type="checkbox"/>	<input type="checkbox"/>

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<b>3.6 Abnormal and emergency procedures:</b> A mandatory minimum of 3 items shall be selected from 3.6.1 to 3.6.9 inclusive.		FSTD	A	Instructors initials when training completed	Tested or checked in FSTD or A	Pass	Fail
3.6.1	Fire drills e.g. Engine, APU, cabin, cargo compartment, flight deck, wing and electrical fires including evacuation.	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.2	Smoke control and removal	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.3	Engine failures, shut-down and restart at a safe height	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.4	Fuel dumping (simulated)	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.5	Wind shear at Take off/ Landing	P	x		FFS only	<input type="checkbox"/>	<input type="checkbox"/>
3.6.6	Simulated cabin pressure failure/Emergency descent	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.7	Incapacitation of flight crew Member	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.8	Other emergency procedures as outlined in the appropriate aeroplane Flight Manual	→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.6.9	TCAS event	OTD P→	x		FFS only	<input type="checkbox"/>	<input type="checkbox"/>
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 aero- plane shall not be used for this exercise			<input type="checkbox"/>	<input type="checkbox"/>
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 aero- plane shall not be used for this exercise			<input type="checkbox"/>	<input type="checkbox"/>
<b>3.8 Instrument flight procedures</b>							
3.8.1	Adherence to departure and arrival routes and ATC instructions	P→	→		M	<input type="checkbox"/>	<input type="checkbox"/>
3.8.2	Holding procedures	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.8.3*	3D operations to DH/A of 200 feet (60 m) or to higher minima of required by approach procedure					<input type="checkbox"/>	<input type="checkbox"/>
Note: According to the AFM, RNP APCH procedures may require the use of autopilot or flight director. The procedure to be flown manually shall be chosen taking into account such limitations (for example, choose an ILS for 3.8.3.1 in the case of such AFM limitation).							
3.8.3.1*	- manually, without flight director	P→	→		M (skill test only)	<input type="checkbox"/>	<input type="checkbox"/>
3.8.3.2*	- manually, with flight director	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.8.3.3*	- with autopilot	P→	→			<input type="checkbox"/>	<input type="checkbox"/>

3.8.3.4*	<p>Manually, with one engine simulated inoperative during final approach, either until touchdown or through the complete missed approach procedure (as applicable), starting:</p> <p>(i) before passing 1 000 ft above aerodrome level; and</p> <p>(ii) after passing 1 000 ft above aerodrome level.</p> <p><b>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.</b></p> <p>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>	P→	→		M choice of (i) or (ii) or both	<input type="checkbox"/>	<input type="checkbox"/>
3.8.4*	2D operations down to the MDH/A	P*→	→		M	<input type="checkbox"/>	<input type="checkbox"/>
<p>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.</p> <p>By way of derogation from the subparagraph above, in cases where a proficiency check for revalidation of PBN privileges does not include an RNP APCH exercise, the PBN privileges of the pilot shall not include RNP APCH. The restriction shall be lifted if the pilot has completed a proficiency check including an RNP APCH exercise.</p>							
3.8.5*	<p>Circling approach under following conditions:</p> <p>(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> <p>Remark: if a) and b) are not possible due to ATC reasons a simulated low visibility pattern may be performed</p>	P*→	→			<input type="checkbox"/>	<input type="checkbox"/>
3.8.6*	Visual approaches	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
<p>Examiners initials when test section completed.....</p>							

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SECTION 4 MISSED APPROACH PROCEDURES		FSTD	A	Instructors initials when training completed	Tested or checked in FSTD or A	Pass	Fail
4.1*	Go-around with all engines operating* during a 3D operation on reaching decision height	P*→	→			<input type="checkbox"/>	<input type="checkbox"/>
4.2	Go-around with all engines operating* from various stages during an instrument approach	P*→	→			<input type="checkbox"/>	<input type="checkbox"/>
4.3	Other missed approach Procedures	P*→	→			<input type="checkbox"/>	<input type="checkbox"/>
4.4*	Manual Go-around with the critical engine simulated inoperative after an instrument approach on reaching DH, MDH or MAPt	P*→	→		<b>M</b>	<input type="checkbox"/>	<input type="checkbox"/>
4.5	Rejected landing with all engines operating: – from various heights below DH/MDH; – after touchdown (balked 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→	→			<input type="checkbox"/>	<input type="checkbox"/>
				Examiners initials when test section completed.....			

SECTION 5 LANDINGS		FSTD	A	Instructors initials when training completed	Tested or checked in FSTD or A	Pass	Fail
5.1	Normal landings* with visual reference established when reaching DA/H following an instrument approach operation	P				<input type="checkbox"/>	<input type="checkbox"/>
5.2	Landing with simulated jammed horizontal stabiliser in any out-of-trim position.	P→	An aircraft may not be used for this exercise		FFS only	<input type="checkbox"/>	<input type="checkbox"/>
5.3	Cross wind landings (a/c, if practicable).	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
5.4	Traffic pattern and landing without extended or with partly extended flaps and slats.	P→	→			<input type="checkbox"/>	<input type="checkbox"/>
5.5	Landing with critical engine simulated inoperative.	P→	→		<b>M</b>	<input type="checkbox"/>	<input type="checkbox"/>
5.6	Landing with two engines inoperative – Aeroplanes with three engines: the centre engine and one outboard engine as far as practicable according to data of the AFM. – Aeroplanes with four engines, two engines at one side.	P	X		<b>M</b> FFS only (skill test only)	<input type="checkbox"/>	<input type="checkbox"/>
				Examiners initials when test section completed.....			

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<b>H. Details of the flight</b>		
Registration of A/C and/or FSTD qualification no	Block on	On ground
Departure aerodrome	Block off	Take-off
Destination aerodrome	Total block	Total
Aeroplane variant	Applicant tested as PF <input type="checkbox"/> PNF <input type="checkbox"/>	PIC

<b>I. REMARKS</b>	
Item no	Comment
Signature of applicant if required	

<b>J. ADDITIONAL INFORMATION</b>

<b>K. ZFTT Simulator training</b>		
<input type="checkbox"/> Instructor verification that applicant and simulator meet the requirements for ZFTT course (See instructions page 12)		
Six (6) take offs and landings in simulator completed date	FSTD qualification number and level	
Signature of TRI	TRI Name in block letters	TRI Licence number
<b>ZFTT LIFUS training</b>		
Date, sector(s) & signature of TRI(s) (LIFUS)	Name(s) in block letters	TRI(s) (LIFUS) Licence number

<b>L. AEROPLANE TRAINING</b>		
Aeroplane training completed date	Aircraft type	Numbers of landings/airborne hrs
Signature of TRI	Name in block letters	Licence number



*ATPL(A), Type rating multi pilot aeroplane and single pilot complex aeroplanes with high performance,  
Proficiency check multi pilot aeroplane and single pilot complex aeroplane with high performance,*

## Instructions for completing form

**A.** Please tick the appropriate boxes for relevant test/check. If the PC is conducted for the revalidation of a valid rating, please tick "Revalidate". If the rating has lapsed the applicant must have undergone approved refresher training. See part "F" page 2 in the protocol.

**B.** Please enter the complete information. "Licence endorsement" means the relevant type of aeroplane according to EASA Class and Type Rating List (Aeroplanes).

**C.** Personal information of the applicant, always required

The following shall be documented before a Proficiency check;

- Total flight time

The following shall be checked in the applicant's pilot logbook (conventional or electronic) and documented before a type skilltest

- At least 70 hours PIC (Unless undergoing an MPL training course)

The following shall be checked in the applicant's pilot logbook (conventional or electronic) and documented before an ATPL skilltest

- At least 1500 hours of flight time in aeroplanes
- 500 hours in multi-pilot aeroplanes
- 500 hours as PIC under supervision; or
  - 250 hours as PIC; or
  - 250 hours, including at least 70 hours as PIC, and the remaining as PIC under supervision
- 200 hours of cross-country flight time of which at least 100 hours shall be as PIC or as PIC under supervision
- 75 hours of instrument time of which not more than 30 hours may be instrument ground time
- 100 hours of night flight as PIC or co-pilot
- Out of the 1500 hours of flight time, up to 100 hours of flight time may have been completed in an FFS and FNPT. Of these 100 hours, only a maximum of 25 hours may be completed in an FNPT.

If the applicant states PICUS flight experience, verification is required according to the following: Crediting of Pilot In Command Under Supervision (PICUS) flight time, with the purpose of reaching the requirement for an ATPL skilltest may be recorded as long as it is performed in accordance with AMC1 FCL.050 (b) (5). The Swedish transport agency require a written verification, from a manager such as a chief pilot, NP flight operations, chief flight instructor or equivalent position in the organization that the recording of the PICUS time has been done in accordance with AMC1 FCL.050 (b) (5). The actual recording of the PICUS flight time shall be done in accordance with AMC 1 FCL.050 (b) (1) (v).

### AMC1 ARA.GEN.315 Applicant VERIFICATION OF COMPLIANCE

**By ticking this box you certify that you:**

- (1) do not hold any personnel licence, certificate, rating, authorisation or attestation with the same scope and in the same category issued in another Member State;
- (2) has not applied for any personnel licence, certificate, rating, authorisation or attestation with the same scope and in the same category in another Member State; and
- (3) has never held any personnel licence, certificate, rating, authorisation or attestation with the same scope and in the same category issued in another Member State which was revoked or suspended in any other Member State.

Incorrect information could disqualify you from being granted a personnel licence, certificate, rating, authorization or attestation.

**D.** This section is to be completed by the Head of Training of the ATO if the purpose is a skill test after basic training or a PC after approved refresher training for the renewal of a lapsed type- or class rating. If the training is performed as an approved zero flight time training course, the head of training must indicate it in the appropriate box. Applicants who have completed a Part-FCL type rating course at a non-Swedish ATO must attach the following documents to the application:

- Course completion certificate.
- ATO Approval Certificate.
- FSTD qualification certificate.
- The Examiners certificate documents including copy of the licence.
- Copy of the licence of the TRI responsible for the aircraft training or LIFUS as applicable.

**E.** The result of the test. In case of non-Swedish examiner, the following attachments are required; The Examiners certificate documents including copy of the license

- F. This section is a checklist with prerequisites for the examiner to check before the test/check. Please mind that a AUPRT is required according to the table below and a certificate or verification of training/checking must be attached to the application.

First typereating	AUPRT required
MPA→MPA	AUPRT not required (credited)
SP HPA→SP HPA	AUPRT not required (credited)
SP HPA→MPA	AUPRT required*
MP MPA→SP HPA	AUPRT required*

\* An Advanced UPRT course is not required for a pilot who, within the three preceding years, has completed one of the following;

- all the training and checking items in accordance with points ORO.FC.220 and ORO.FC.230 of Annex III (Part-ORO) to Regulation (EU) No 965/2012 or;
- completed the training for an AUPRT instructor specified in point FCL.915(e)(1)(ii).

Applicants who wish to convert a third-country type rating into a Part-FCL type rating need to comply with the advanced UPRT prerequisite

**Please note that the examiner must sign and thus affirm that he has checked all prerequisites before the test.**

- G.
- The following symbols mean:  
P = Trained as Pilot-in-command or Co-pilot and as Pilot Flying (PF) and Pilot Not Flying (PNF) for the issue of a type rating as applicable.  
X = Simulators shall be used for this exercise, if available, otherwise an aircraft shall be used if appropriate for the manoeuvre or procedure.  
P# = the training shall be complemented by supervised aeroplane inspection
  - The practical training shall be conducted at least at the training equipment level shown as (P), but 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 = Flight Simulator  
OTD = Other Training Devices
  - The starred items (\*) shall be flown solely by reference to instruments. If this condition is not met during the skill test or proficiency check, the type rating will be restricted to VFR only.
  - Where the letter 'M' appears in the skill test/proficiency check column this indicates a mandatory exercise.
  - A flight simulator shall be used for practical training and testing if the simulator forms part of an approved type-rating course. The following considerations will apply to the approval of the course:
    - the qualification of the flight simulator or FNPTII as set out in Part-ORA;
    - the qualifications of the instructor and examiner;
    - the amount of line-orientated simulator training provided on the course;
    - the qualifications and previous line operating experience of the pilot under training; and
    - the amount of supervised line flying experience provided after the issue of the new type rating.
  - 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, 3.9.3.4, 4.3, 5.5 and at least one manoeuvre/procedure from section 3.4 have to be completed in addition as single-pilot.

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7. The following limits shall apply corrected to make allowance for turbulent conditions and the handling qualities and performance of the aeroplane used:

Height:

Generally	±100 feet
Starting a go-around at decision height	+50 feet/-0 feet
Minimum descent height/altitude	+50 feet/-0 feet

Tracking:

On radio aids	±5°
For "angular" deviations	Half scale deflection, azimuth and glide path (e.g. LPV, ILS, MLS, GLS)
2D (LNAV) and 3D (LNAV/VNAV) "linear" deviations	Cross track error/deviation shall normally be limited to ± ½ the RNP value associated with the procedure. Brief deviations from this standard up to a maximum of 1 time the RNP value are allowed.
3D linear vertical deviations (e.g. RNP APCH (LNAV/VNAV) using BaroVNAV)	Not more than -75 feet below the vertical profile at any time, and not more than +75 feet above the vertical profile at or below 1000 feet above aerodrome level.

Heading:

All engines operating	±5°
With simulated engine failure	±10°

Speed:

All engines operating	±5 knots
With simulated engine failure	+10 knots/-5 knots

8. 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.

- H.** Details of the flight .Please enter the simulator approval number if the test is conducted in a simulator.
- I.** Comments regarding the conduct of items.
- J.** Additional information regarding the conditions during the test/check. E.g. Staff, weather etc.
- K.** Specific requirements for pilots undertaking a zero flight time type rating (ZFTT) course – aeroplanes  
(a) A pilot undertaking instruction at a ZFTT course shall have completed, on a multi-pilot turbo-jet aeroplane certificated to the standards of CS-25 or equivalent airworthiness code or on a multi-pilot turbo-prop aeroplane having a maximum certificated take-off mass of not less than 10 tonnes or a certificated passenger seating configuration of more than 19 passengers, at least:  
(1) if an FFS qualified to level CG, C or interim C is used during the course, 1 500 hours flight time or 250 route sectors;  
(2) if an FFS qualified to level DG or D is used during the course, 500 hours flight time or 100 route sectors.
- Details of take-off and landing completed in a qualified FSTD and the number of initial take off and landings as part of a zero flight time training course. Please note that the form shall be submitted to Transportstyrelsen after the completion of the skill test. After completion of the zero flight time training, the completed form shall be submitted again.
- L** Details of the aeroplane training (landings).