

Α.

TRI/SFI

APPLICATION AND REPORT FORM FOR THE TYPE RATING INSTRUCTOR AND SYNTHETIC FLIGHT INSTRUCTOR ASSESSMENT OF COMPETENCE ACCORDING TO SUBPART J OF COMMISSION REGLATION (EU) NO 1178/2011 3 NOV 2011

Aeroplane	Helicopter
□TRI	□TRI
TRI FFS only	_
□TRI Base	TRI FFS Only
Training or LIFUS	□SFI
□SFI	
	☐TRI ☐TRI FFS only ☐TRI Base Training or LIFUS

B. To be completed by the examiner Total Type of aircraft

Note! For renewal and revalidation form L1681 must also be submitted

С.	Date of birth (yyyy-mm-dd)	State of licence issue	Licence no	
To be completed by the	Last name	First and middle names		
applicant	Street or box	Country	Telephone	
-	Postal code and city	E-mail adress		
	Place	Date	Signature of applicant	
	FLIGHT TIME			
	Total	Multi-pilot	Single-Pilot	

	TRAINING COMPLETED AND APPLICANT APPROVED				
D.	Name and number of ATO		Signature of Head of Training		
To be					
completed					
by ATO	Date		Name in bl	ock letters	
	Training during course				
	Course time in aeroplane or helicopter	TRI co	ourse comple	eted	
		🗌 Pa	rt 1	Part 2	🗌 Part 3

E.	RESULT OF THE TEST				
To be completed by the	Final result:	Passed			☐ Failed
examiner	🗌 Ten	nporary rating issued		🗌 Ten	nporary rating not issued
	Place and date:	·			Stamp
	Examiner certificate nu	imber:			
	Name in block letters:				
L 1848-4	Signature of examiner:				

Handlingarna kan skannas som Pdf-fil och mejlas till: <u>certifikat.w3d3@transportstyrelsen.se</u> eller skickas till: Transportstyrelsen, SE-601 73 Norrköping Webbsida: <u>www.transportstyrelsen.se</u>

F. BEFORE TEST

Always check	
Approved and completed training course: Teaching and lear	ning Technical instruction Flight instruction
Valid ATPL, CPL or MPL (TRI)	ate class 1 (TRI)
│ □ Holder of or has held ATPL, CPL, MPL (SFI) □ Valid Langu	lage proficiency rating (will be required before licence issue)
Personal identification card	
TRI (A)	TRI (H)
□ Valid type rating on relevant type	☐ Valid type rating on relevant type
$\supseteq \ge 30$ Route sectors within the 12 month period preceding application whereof not more than 15 in FFS.	$\square \ge 250$ hours on helicopter (TRI SPSEH)
$\square \ge 1500$ hours on Multi Pilot Aeroplanes (TRI MPA)	\square ≥ 500 hours on helicopter of which at least 100 hours
 ≥ 500 hours on Aeroplanes of which 30 hours PIC or have or have held FI with instrument and ME privileges (TRI SPA) Valid medical certificate class 1 	PIC on MEH (TRI SPMEH) □ ≥ 1000 hours on helicopter including, at least 350 hours MPH or hold a TRI SPH and have 100 hours MP-time (MPH)
SFI(A)	SFI(H)
□ Valid PC on relevant_type within the last 12 months	□ Valid PC on relevant type within the last 12 months
☐ ≥ 1500 hours on Multi Pilot Aeroplanes (TRI MPA)	☐ At least 1 hour as observer in cockpit or pilot on the
\square ≥ 500 hours PIC on SP Aeroplanes and hold or have held	applicable type within the last 12 months \square ≥ 1000 hours on helicopter including 350 hours MPH
a ME/IR (SFI SPA) □ ≥ 3 routesectors as observer in cockpit or ≥ 2 LOFT-based	(SFI MPH) □ ≥ 500 hours including 100 hours as PIC on ME SPH
SIM sessions	(SFI ME SPH) □ ≥ 250 hours on helicopter (SFI SE SPH)
Extension TRI(A)	Extension TRI(H)
$\square \ge 15$ Route sectors within the 12 month period preceding application whereof not more than 7 in FFS.	Completed the technical training part of the relevant TRI course
Completed the technical training and flight instruction parts of the relevant TRI course	□ Conducted \ge 2 hours of training on the applicable type under the supervision of a qualified TRI(H)
Extension SFI	I hereby declare that I have read the information
Completed the simulator part of the relevant type rating course	according to FCL.1015 c, and checked all prerequisites for this test
□ Conducted ≥ 3 hours of flight instruction on a complete	
type rating course on the applicable type under the supervision of a qualified TRE	Examiner signature

. [SECT	ION 1 – Theoretical knowledge oral		Pass	Fail
	1.a	Integration of theoretical knowledge and flight instruction			
	1.b	Techniques of applied instruction			
	1.c	Training judgment and decision making			
	1.d	Human Performance and Limitations			
	1.e	Planning and instructional activity			
	1.f	Teaching methods			
	1.g	Individual briefings			
	1. h	Evaluation methods			
	1.i	Training Administration			
<u> </u>			Examiners initials when test section completed		

SECT	ΓΙΟΝ 2 – Pre-flight briefing	Instructors initials when training completed	Pass	Fail
2.a	Visual Presentation			
2.b	Technical accuracy			
2.c	Clarity of explanation			
2.d	Clarity of speech			
2.e	Instructional technique			
2.f	Use of training aids			
2.g	Student participation			
		Examiners initials when test section completed		

SEC	TION 3 – Lesson, general	Instructors initials when training completed	Pass	Fail
3.a	Arrangement of demo			
3.b	CRM			
3.c	Correction of faults			
3.d	Aircraft/simulator handling			
3.e	Instructional technique			
3.f	General airmanship and safety			
3.g	Positioning/ use of Airspace			
		Examiners initials when test section completed		

when test section completed

SEC	ΓΙΟΝ 4Α – Flight simulator, Aeroplane	Instructors initials when training completed	Pass	Fail
4.a	Simulator safety procedure (emergency button, stairs etc.)			
4.b	Use of checklist, setting of navigational aids			
4.c	Starting engines			
4.d	Taxi procedures (push-back if relevant)			
4.e	Take-off checks and line-up procedures			
4.f	Crosswind take-off			
4.g	Rejected take-off			
4.h	Engine failure during take-off between V1 and V2			
4.i	Aircraft maneuvering			
4.j	Instrument approach to required minimum decision height or minimum descent height/altitude			
4.k	Manual one engine simulated inoperative during approach and go-around			
4.I	Crosswind landing			
		Examiners initials when test section completed		

when test section completed

SEC	TION 4B – Flight simulator, Helicopter	Instructors initials when training completed	Pass	Fail
4.a	Simulator safety procedure (emergency button, stairs etc.)			
4.b	Use of checklist, setting of navigational aids			
4.c	Starting engines			
4.d	Taxi procedures (if relevant)			
4.e	Take-off checks and line-up procedures			
4.f	Crosswind take-off			
4.g	Engine failure before TDP			
4.h	Engine failure after TDP			
4.i	Emergency procedures:			
4.j	Instrument approach to required minimum decision height or minimum descent height/altitude (if IR)			
4.k	Manual one engine simulated inoperative during approach and go-around (if IR)			
4.1	OEI landing			
		Examiners initials when test section completed		

	ON 5A – Aircraft, Aeroplane (Only applicable I with aircraft emergency training privileges)	Instructors initials when training completed	Pass	Fail
5a	Familiarization with controls during outside checks			
5.b	Use of checklist, setting of radios and navigation aids, starting engines			
5.c	Taxiing			
5.d	Take-off			
5.e	Engine failure during take-off shortly after V ₂ , after reaching climb out attitude			
5.f	Other emergency procedures (if necessary)			
5.g	Instrument approach to required minimum DH, manual one engine out during approach and landing or go around;			
5.h	One engine simulated inoperative go around from required minimum DH			
5.i	One engine (critical) simulated inoperative landing.			
		Examiners initials when test section completed		

SECTION 5B – Aircraft, Helicopter (Only applicable for TRI with aircraft emergency training privileges)		Instructors initials when training completed	Pass	Fail
5a	Familiarization with controls during outside checks			
5.b	Use of checklist, setting of radios and navigation aids, starting engines			
5.c	Taxiing (if relevant)			
5.d	Engine failure before TDP (ME only)			
5.e	Engine failure after TDP (ME only)			
5.f	Autorotation (SE only)			
5.g	Instrument approach to required minimum DH, manual one engine out during approach and landing or go around (if IR) (ME only)			
5.h	One engine simulated inoperative go around from required minimum DH (if IR) (ME only)			
5.i	One engine (critical) simulated inoperative landing. (ME only)			

Examiners initials when test section completed

Name of applicant.....

Licence no.....

SECTION 6 - Flight simulator, Aeroplane (Only applicable for TRI Base Training or LIFUS)Instructors initials when training completed					
The ii	nstructor shall occupy a pilot seat.				
6.a	Familiarisation with controls during outside checks.				
6.b	Use of checklist, setting of radios and navigation aid, starting engines.				
6.c	Taxiing				
6.d	Take-off				
6.e	Simulated engine failure during take-off shortly after V_2 , after reaching climb out attitude.				
6.f	Other emergency procedures.				
6.g	One engine inoperative go around from requirement minimum DH				
6.h	One engine (critical) inoperative landing.				
		Examiners initials when test section completed			

SEC	TION 7 – De-briefing	Instructors initials when training completed	Pass	Fail
7.a	Assessment of instructor candidate performance			
7.b	Technical accuracy			
7.c	Clarity of explanation			
7.d	Clarity of speech			
7.e	Instructional technique			
7.f	Feedback and clear, concise communication			
7.g	Student participation			
		Examiners initials		

Examiners initials when test section completed

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FLIGHT DETAILS

Aircraft registration/simulator qualification no.	Block on / Rotor stop	On ground
Departure aerodrome	Block off / Rotor start	Take-off
Destination aerodrome	Total block	Total airborne
Aircraft type	PIC	

I. REMARKS

Item no			comment	
Debriefing/taken part of comments above		Date	Signature of applicant	

 Additional information			

Κ.

Aircraft training completed, date	Signature of TRI	
TRI name in block letters		TRI licence number

BASE TRAINING

Checked for base training, date	Signature of TRI	
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TRI name in block letters		TRI licence number

Instructions for completing form

L 1848 – TRI/SFI,

- A. Please tick the appropriate boxes; if privileges for base training or LIFUS are sought section K must be completed
- **B.** Please enter the complete information. Flight time total is the applicant total flight time in the appropriate category of aircraft.
- **C.** Information of the applicant
- **D.** This section is to be completed by the Head of Training of the ATO. Part 1 refers to the teaching and learning, Part 2 refers to the technical training and part 3 refers to the flight instruction.
- E. The result of the test
- F. This section is a checklist of prerequisites for the examiner to check before the test/check. Text within brackets () refers to the rating applied for. Please note that the examiner must sign and thus affirm that he has checked all prerequisites before the test.
- **G**. Please enter the result on all relevant items. Sections 1-3 and 7 must always be completed. Section four shall be completed when simulator privileges are sought. Section 5 shall be completed when the privileges for aircraft emergency training is sought. Section 6 shall be completed when aircraft training privileges, excluding emergency training, are sought.
- **H.** Details of the flight or simulator session.
- I. Comments regarding tested items, please indicate the item commented.
- J. Any additional information regarding the conditions during test, simulators etc.
- K. After completing the applicable training for LIFUS privileges, the TRI must enter the applicable information.
 When checked for base training the TRI must enter the applicable information.