

## Training Centers and Pilot Schools Section - Training Centers Instructor Rating Competency Check Report TCI – Flight Simulator (FSTDs)

<b>Applicant Name</b>	
<b>Training Center Name</b>	
<b>Airplane Type Rating</b>	
<b>Instructor Rating Details</b>	
<b>Skill Test/Check Attempt Number</b>	
<b>Evaluator/Examiner Name</b>	
<b>Date of Test</b>	
<b>Flight Time (Duration)</b>	
<b>Type of FSTD</b>	

### Section:1

Theoretical Knowledge Oral (Applicable for: TCI/SFI)		SAT	UNSAT	Remarks
<b>Oral test of (A–I) item</b>				
A	Air law (relative GACARs and EBOOK Volumes)			
B	Aircraft Type General Knowledge			
C	Human Performance & Limitations			
D	Meteorology			
E	Operational Procedures (Training Center Manuals (Training, operations, Quality etc.))			
F	Safety Procedures (SMS manual, if applicable or other Safety document)			
G	Training Administration			
H	Air law (relative GACARs and EBOOK Volumes)			
<b>Examiner signature:</b>				

### Section:2

Pre-Flight Briefing (Applicable for: TCI/SFI)		SAT	UNSAT	Remarks
<b>Oral test of (A–I) item</b>				
A	Visual Presentation			
B	Technical Accuracy			
C	Clarity of Explanation			
D	Clarity of Speech			
E	instructional Technique			
F	Use of Models & Aids			
G	Student Participation			
<b>Examiner signature:</b>				

## Training Centers and Pilot Schools Section - Training Centers Instructor Rating Competency Check Report TCI – Flight Simulator (FSTDs)

### Section:3

Flight (Applicable for: TCI/SFI)		SAT	UNSAT	Remarks
A	Arrangement of Demo			
B	Synchronization of Speech with Demo			
C	Correction of Faults			
D	Airplane Handling (FSTD), if required			
E	Instructional Technique			
F	General Airmanship/Safety			
G	Positioning, use of Airspace			
Examiner signature:				

### Section:4

**Used for demonstration exercises (Normal, Abnormal & Emergencies) that are decided by the examiner & acknowledged by the applicant before conducting the check/skill test. TCI/SFI (applicant) must satisfactorily demonstrate ability as an instructor on the applicable Airplane Type Rating (FSTD)**

Exercises (Applicable for: TCI/SFI) Pre-Flight		SAT	UNSAT	Remarks
A				
B				
C				
D				
E				
F				
Examiner signature:				

### Section:5

**Used for demonstration exercises (Normal, Abnormal & Emergencies) that are decided by the examiner & acknowledged by the applicant before conducting the check/skill test. TCI/SFI (applicant) must satisfactorily demonstrate ability as an instructor on the applicable Airplane Type Rating (FSTD)**

Exercises (Applicable for: TCI/SFI) Takeoff		SAT	UNSAT	Remarks
A				
B				
C				
D				
Examiner signature				

**Training Centers and Pilot Schools Section - Training Centers Instructor Rating  
Competency Check Report  
TCI – Flight Simulator (FSTDs)**

**Section:6**

**Used for demonstration, but not limited, of the following exercises during the Check/skill test for the applicable Airplane Type Rating. TCI Applicant must satisfactorily demonstrate as an Instructor for the applicable Airplane Type Rating (Normal, Abnormal & emergencies):**

Type Rating Exercises (Applicable for: TCI/SFI/ Inflight Maneuvers		SAT	UNSAT	Remarks
A				
B				
C				
D				
E				
F				
G				
Examiner signature				

**Section:7**

**Used for demonstration exercises, as decided by the examiner & acknowledged by the applicant before the check/skill test. TCI Applicant must satisfactorily demonstrate ability as an instructor for the applicable Airplane Type Rating**

Exercises (Applicable for: TCI/SFI) Takeoff		SAT	UNSAT	Remarks
A				
B				
C				
D				
E				
F				
G				
Examiner signature				

**Section:8**

**Used for demonstration exercises, as decided by the examiner & acknowledged by the applicant before the check/skill test. TCI Applicant must satisfactorily demonstrate ability as an instructor for the applicable Airplane Type Rating**

Exercises (Applicable for: TCI/SFI) Approaches and landing		SAT	UNSAT	Remarks
A				
B				
C				
D				
E				
F				
G				
Examiner signature				

## Training Centers and Pilot Schools Section - Training Centers Instructor Rating Competency Check Report TCI – Flight Simulator (FSTDs)

### Section:9

Post flight De-Briefing (Applicable for: TCI/SFI)		SAT	UNSAT	Remarks
A	Visual Presentation			
B	Technical Accuracy			
C	Clarity of Explanation			
D	Clarity of Speech			
E	Instructional Technique			
F	Use of Models & Aids			
G	Student Participation			
Examiner signature				

### Section:10

Exercises (Applicable for: TCI/SFI)		SAT	UNSAT	Remarks
A	Proper operation of FSTD controls and systems;			
B	Proper operation of environmental and fault panels;			
C	Limitations of simulation; and			
D	Minimum equipment requirements for each curriculum.			
E	Following the proper safety and emergency procedures of the FSTDs such as emergency evacuation			
Examiner signature				

### Section: 11 Overall Assessment (Summary)

	Competence	Performance	SAT		UNSAT	Knowledge	SAT		UNSAT
1	Prepare resources	a	ensures adequate facilities;			a	understand objectives;		
		b	prepares briefing material;			b	available tools;		
		c	Manages available tools.			c	competency-based training methods.		
2	Create a climate conducive to learning	a	establishes credentials, role models appropriate behavior;			a	barriers to learning;		
		b	clarifies roles;			b	learning styles.		
		c	states objectives;						
		d	ascertains and supports trainees needs.						
3	Present knowledge	a	communicates clearly;			a	teaching methods.		
		b	creates and sustains realism;						
		c	looks for training opportunities.						
4	Integrate TEM or CRM	a	makes TEM or CRM links with technical training.			a	HF, TEM or CRM.		
5	Manage time to achieve training objectives	a	allocates time appropriate to achieving competency objective.			a	syllabus time allocation.		

## Training Centers and Pilot Schools Section - Training Centers Instructor Rating Competency Check Report TCI – Flight Simulator (FSTDs)

### Section: 11 Overall Assessment (Summary) *cont.*

Competence		Performance		SAT	UNSAT	Knowledge		SAT	UNSAT
6	<b>Facilitate learning</b>	a	encourages trainee participation;			a	facilitation;		
		b	shows motivating, patient, confident and assertive manner;			b	how to give constructive feedback;		
		c	conducts one-to-one coaching;			c	how to encourage trainees to ask questions and seek advice;		
		d	encourages mutual support.						
7	<b>Assesses trainee performance</b>	a	assesses and encourages trainee self-assessment of performance against competency standards;			a	Observation techniques;		
		b	makes assessment decision and provide clear feedback;			b	methods for recording observations.		
		c	observes CRM behavior.						
		a	compares individual outcomes to defined objectives;			a	learning styles;		
8	<b>Monitor and review progress</b>	b	identifies individual differences in learning rates;			b	strategies for training adaptation to meet individual needs.		
		c	applies appropriate corrective action.						
		a	elicits feedback from trainees;			a	competency unit and associated elements;		
9	<b>Evaluate training sessions</b>	b	tracks training session processes against competence criteria;				performance criteria.		
		c	keeps appropriate records.						
		a	reports accurately using only observed actions and events.			a	phase training objectives;		
10	<b>Report outcome</b>	a	reports accurately using only observed actions and events.			b	individual versus systemic weaknesses.		

• Evaluation/Assessment Result (Oral Test)

Satisfactory

Unsatisfactory

• Evaluation/Assessment Result (Practical Skill Test/Check)

Satisfactory

Unsatisfactory

### Remarks

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Designated Evaluator/Examiner Name	Title	Signature	Date

Aviation Safety Inspector Name	Title	Signature	Date

**Skill Test/Proficiency Check Guide:**

- **TCI Skill test flight time (3) Hours**
- All relevant exercises should be completed within a period of 6 months from the date of applicant's recommendation. However, all exercises should, where possible, be completed on the same day. In principle, failure in any exercise requires a retest covering all exercises, with the exception for those that may be retaken separately. The examiner may terminate the assessment at any stage if they consider that a retest is required.
- For some reason, If Section (1) is Unsatisfactory, the Designee Examiner may or may not continue the skill. In case the evaluator/Examiner decided to continue the skill test and postpone the said section (oral test), the applicant must satisfactory complete all applicable sections of this checklist within 6 months from the date of applicant's recommendation.
- During the skill test the applicant occupies the seat normally occupied by the instructor (instructors' seat if in an FSTD). The examiner, another instructor or, for Multi-Pilot Airplane in an FFS, a real crew under instruction, functions as the 'student'. The applicant is required to explain the relevant exercises and to demonstrate their conduct to the 'student', where appropriate. Thereafter, the 'student' executes the same maneuvers (if the 'student' is the examiner or another instructor, this can include typical mistakes of inexperienced students). The applicant is expected to correct mistakes orally or, if necessary, by intervening physically.
- The assessment of competence should also include additional demonstration exercises, as decided by the examiner and agreed upon with the applicant before the assessment. These additional exercises should be related to the training requirements for the applicable instructor certificate.
- When an FFS is used for the assessment, it should meet the applicable Aircraft Type Rating FSS requirements in accordance with GACAR PARTs (60 and 142).
- Airplane Type Rating skill test/Proficiency check report (Airman Proficiency & Type Rating Check) should be filled and completed by the Designated Evaluator/Examiner and attached with this form.