

FRTOL-1 EXAM (PART B-PRACTICAL TEST)

(ICAO DOC 9432(Manual of Radio Telephony), PANS-RAC, Jeppesen Manual)

PURPOSE OF TEST

(Tick the appropriate column/s)

<input type="checkbox"/> For Initial Issue of FRTOL	<input type="checkbox"/> For Rendering Foreign Licence Valid
<input type="checkbox"/> For Quantifying English Language Proficiency	<input type="checkbox"/> Re-assessment after a 'Hazard/Unsatisfactory Report'

Examinee Data

Position	Name	Licence Type & Number	Nationality
Medical Class	Licence Issuing Authority Name	Licence Valid Until	Type Aircraft
IR Valid Until	Pakistan Operator Name	Type Aircraft	Date of Test
Total Hours	Airports Flown	Other Info	FRTOL Written Exam Pass Date (If initial issue of FRTOL)

Examiner Guide

<p><input type="checkbox"/> Examiner will act as the ATC. The Examinee will be given a paper to note down the essential ATC information and read back. The Examinee may be given a Radio Callsign. Jeppesen Charts, Aerodrome Actual Departure/Approach plates, Maps and sample flight plan should be readily available if simulated during the Test.</p> <p><input type="checkbox"/> The speed of ATC transmission will be initially slow and after the examinee settles down, it will be at the normal speed.</p> <p><input type="checkbox"/> The Examiner will assess both the comprehension of the transmissions by the Examinee and his/her level of communication in English Language.</p> <p><input type="checkbox"/> If all the Transmissions stations can not be made available, the Test may be conducted with only ATC transmissions.</p> <p><input type="checkbox"/> The Examinees appearing for the initial issue of FRTOL will be given an additional Oral Test on the theoretical knowledge, terminology/s used and other essential aspects of the radio communications.</p>

Part A (ORAL): Knowledge of ATC Communication Procedures
(Applicable for only initial issue of FRTOL or Re-assessment to hold FRTOL)

Phase	Assessment Area	Assessment

Part B: Comprehension of ATC Phraseology in English

Sample ATC communications

Ground & Departure Phase

Transmitting Station	Transmission	Assessment
KHI Ground	Alpha 100. KHI Ground . Start and push back approved. QHN 1014. Give way to Aero Asia crossing behind. Squawk 2314. Contact KHI Tower 118.1.	
KHI Tower	Alpha 100. KHI Tower. Taxy to holding point 36R via taxy way Juliet, Bravo, X-Ray and Mike. Follow the Thai 747 taxying out from Stand 14.	
KHI Tower	Alpha 100. KHI Tower. Badal 15 Departure. Clear to destination Lahore via Juliet 145, Juliet 567. Climb to FL 80.	
KHI Tower	Alpha 100. KHI Tower . Request souls on board. Slow down.	
KHI Tower	Alpha 100. KHI Tower. You are re-cleared to runway 08 L via Q, D, L. Hold short of intersection.	
KHI Tower	Alpha 100. KHI Tower. Clear to cross runway. Continue Taxy. After Take off, climb on runway heading to 3000 feet. Turn Right and track outbound 045 on VOR LM. Climb to FL 80.	
KHI Tower	Alpha 100. KHI Tower. Clear to line up runway 08 after the landing Cessna.	
KHI Tower	Alpha 100. KHI Tower. Clear Take Off.	
KHI Tower	Alpha 100. KHI Tower. Airborne time 30. Contact Approach 1225.	
KHI APP	Alpha 100. KHI APP. Identified. Turn Left. Direct to November Hotel. Climb to FL 280. Call November Hotel.	
KHI APP	Alpha 100. KHI APP. Maintain FL 280. You are cleared from NH to destination Lahore vis Juliet 145, Juliat-170. Contact Multan on 123.5.	

Enroute Phase

Transmitting Station	Transmission	Assessment
Multan Control	Alpha 100. Multan Control. Identified. Continue climb to 320. Crossing Traffic 737.	
Multan Control	Alpha 100. Multan Control . Maintain FL 320. Squawk Alpha 1041.	
Multan Control	Alpha 100. Multan Control. Contact Lahore Approach 125.6.	

Lahore APP	Alpha 100. Lahore APP. Identified. Ready to Descend?	
Lahore APP	Alpha 100. Lahore APP. Descend to FL 200. Report Position Hotel Mike Alpha.	
Lahore APP	Alpha 100. Lahore APP. Turn right to 060. Radar vector for ILS 36R.	
Lahore APP	Alpha 100. Lahore APP. Cleared to FL 100. Expedite.	
Lahore APP	Alpha 100. Lahore APP. Turn left 045. Descend to FL 50	
Lahore APP	Alpha 100. Lahore APP. Turn Left to 030. Descend to 3000 feet. Cleared for ILS36R. Contact Lahore Tower 118.2.	
Lahore Tower	Alpha 100. Lahore Tower. Clear Land runway 36R.	
Lahore Tower	Alpha 100. Lahore Tower. FOD on runway. Execute a Missed Approach.	
Lahore Tower	Alpha 100. Lahore Tower. Turn Left 350. Climb to FL 200. Intercept VOR XY outbound track 350. Proceed to Peshawar on Juliet 100, Juliet 167.. Contact Radar 134.2.	
Lahore Radar	Alpha 100. Lahore Radar. Identified. Contact Lahore Approach 122.2.	

Arrival & Parking Phase

Transmitting Station	Transmission	Assessment
Lahore Approach	Alpha 100. Lahore Approach. Identified. Squawk 2156. Climb to FL280. Direct to VOR Papa Echo Whisky. Contact Cherat 1255.	
Cherat Control	Alpha 100. Cherat Control. Descend to FL 200. Contact Peshawar on 132.7	
Peshawar	Alpha 100. Peshawar. Descend to FL 120. Cleared for VOR-DME Runway 02 L.	
Peshawar	Alpha 100. Peshawar. Proceed outbound 180. Call Inbound 330. Descend to 4000 feet.	
Peshawar	Alpha 100. Peshawar. Confirm visual with Runway.	
Peshawar	Alpha 100. Peshawar. Make a Right Hand Orbit at present position.	
Peshawar	Alpha 100. Peshawar. Descend to circuit altitude and clear for Finals Runway 02 L.	
Peshawar	Alpha 100. Peshawar. Clear Land runway 02L.	
Peshawar	Alpha 100. Peshawar. Back Track at End of Runway. Taxy to Night Parking via Q, X, Y, D.	
Peshawar	Alpha 100. Peshawar. Hold short of Parallel Taxy way.	
Peshawar	Alpha 100. Peshawar. Cleared to Taxy to Night Parking.	

Peshawar	Alpha 100. Peshawar. Stop. I repeat Stop. Fuel truck on Taxy Way.	
Peshawar	Alpha 100. Peshawar . Continue Taxy to Night Parking.	

Remarks:

(a) **Part `A` Oral – Knowledge of Procedures:**

Satisfactory	Unsatisfactory
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(b) **Part `B` - FRTOL Practical Test:**

Satisfactory	Unsatisfactory
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(c) **Level of proficiency in English Language:**

Proficiency Level	1, 2, 3 or 4
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Date:

Examiner Signature.....
Examiner Name(.....)
Examiner Designation(.....)