# IRT R/T TEST QUESTIONS (OPEN BOOK – CAP 413)

This paper is to be <u>completed by you by hand</u>, <u>marked</u> by your <u>Flight Instructor</u> and <u>shown</u> to your R/T Examiner prior to your R/T Test. You will not be allowed to sit the R/T Test without presenting the completed paper to the Examiner.

# PRO - Words & General (Ch 2 & 4)

- 1. What is the meaning of 'Roger'?
- 2. What is the meaning of 'Wilco'?
- 3. How should you reply to a question requiring the answer 'yes'?
- 4. How would you read back the following ATC instructions?
  - a. G.ABCD Taxi holding point Charlie R/W 19 enter R/W 29
  - b. G.CD standby
- 5. Using the call sign 'Oxford 10' give an example of how you would tell ATC
  - a. You are ready to take off
  - b. How you would reply to 'Line up and wait R/W 19'

## Circuit (Ch 4)

- 1. What would the correct response be to the following conditional clearance?
  - a. Oxford 10, behind the landing C182 line up behind
  - b. Oxford 10, after departure right hand circuit
- 2. What is the correct response to 'Oxford 10, report downwind'?
- 3. What is meant by the term 'late downwind'?
- 4. What are the four R/T calls in a standard overhead join and circuit?
- **5.** What is the correct response to :
  - a. Oxford 10, continue approach, vehicle crossing the R/W?
  - b. Oxford 10, R/W 19 cleared to land, surface wind 220/10KT
- 6. How would you request to descend to D.A. and go around? Use the call sign Oxford 10

- **7.** How would you reply to the following 'Oxford 10, go around. I say again, go around. Acknowledge'?
- **8.** If a ground frequency is not available what ATC call sign should be used when operating inside the ATZ at Oxford?
- 9. If instructed, using the call sign Oxford 10, how would you report clear of the runway?
- **10.** What is meant by the term 'land after', e.g. 'Oxford 10 R/W 19 land after the company PA34 wind calm', and how would you read back?

#### **Enroute**

1. Altitude and Level terminology (Ch 3)

Select the correct phrase:

- a) Oxford two four descend flight level six zero.
- b) Oxford two four descend altitude five thousand feet QNH one zero one eight.
- c) Oxford two four climb to flight level one hundred.
- 2. SID initial Call (Ch 3)

Select the correct phrase:

- a) East Midlands Radar, Oxford two four, Daventry four papa, passing altitude two thousand feet, climbing flight level 70.
- b) East Midlands Radar, Oxford two four, On a Daventry four papa departure, passing altitude two thousand feet QNH one zero one one, climbing flight level 70 request traffic service.
- c) Oxford two four, Daventry four papa, passing altitude two thousand feet, climbing flight level 70.
- 3. ATSOCAS and controlled airspace services (Ch 6)

Select the correct phrase(s):

- a) A radar control service is only available inside controlled airspace.
- b) The controller will provide headings and levels as part of a traffic service.
- c) Oxford Approach will always provide a traffic service.
- d) The controller will decide on the service to be provided.

## 4.'Freecall' and 'Contact' (Ch 2 & 3)

- a) What is a 'Freecall'?
  - a. A call which will not attract a charge when made.
  - b. The next controller already has your details.
  - c. The next controller has no details about you.
  - d. You can call any ATC unit of your choice.
- b) Give an example of your first call on 'Freecall'
- c) You have been instructed to contact London Control on frequency 121.025. Your 1st call is:
  - a. London Control, Oxford two four request traffic service.
  - b. London Control, Oxford two four flight level seven zero.
  - c. London Control, Oxford two four flight level seven zero, request traffic service and entry into controlled airspace.

#### 5. Reply to 'Pass your message' (Ch 3)

Select the correct phrase:

- a) Brize radar, Oxford two four PA34 ten miles west of Wellsbourne altitude three thousand feet one zero one six VFR tracking to Oxford request basic service.
- b) Oxford two four PA34 from Birmingham to Oxford ten miles west of Wellesbourne altitude three thousand feet one zero six VFR request basic service.
- 6. Radar heading instructions (Ch 5)

Select the correct phrase(s):

- a) Do not need to be read back, but should be acknowledged with 'Wilco'.
- b) The word 'Degrees' is included if the heading ends with a zero.
- 7. Position report (Ch 3)

Select the correct phrase(s):

- a) Position reports are made at the pilot's discretion.
- b) Position reports are made at the request of the controller.
- c) Position reports are made at compulsory reporting points and at the request of the controller.
- d) Position reports can only be made at or after the specified point.
- e) A position report only contains call sign, position and level.
- 8. Traffic acknowledgement (Ch3)

ATC passes you traffic information. The correct response is:

- a) Roger, oxford two four.
- b) Oxford two four roger.
- c) Traffic not sighted/in sight, oxford two four.

# Emergencies (Ch 8)

Approaches (Ch 6 & 3)	
1.	Give an example of your call on entering the hold at OX ndb.
2.	What is the correct reply to 'Ox 99 cleared for the 19 NDB procedure, report beacon outbound'
3.	What is the call on turning inbound at the end of the base turn on an NDB procedure
4.	What is the call on establishing inbound on the localiser on an ILS procedure
5.	Give the correct answer to 'Descend with the procedure, report 4d.'
6.	You are 'cleared to descend FL 50, report leaving FL 60'. When can you call 'leaving FL60'?
	CANDIDATE'S SIGNATURE
	MARKED BY: (INSTRUCTOR'S NAME)
	SIGNATURE

1. You have smoke coming from your right engine. Give an example of an emergency call.