

# **English Proficiency Test for Aviation**

**Set 9 – ATC**

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## PART 1. TAPE-MEDIATED

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### Task 1. Introduction

**Directions:** You will be asked about yourself. Please answer in complete sentences.

(Audio Only)

1. Please state your name and birth date. (20')
2. What is your greatest achievement so far, as an air traffic controller? (35')
3. How did you manage to adjust to a work schedule with rotating shifts? (35')

## **Task 2. Read-back Radiotelephony Messages**

**Directions:** Read each message loudly and clearly. You have 20 to 40 seconds to read each message, depending on the time allotted. Begin speaking after the prompt.

Now read Message A.

- a. New Guinea 81, radar service terminated over ZAM, maintain FL 370. Contact 124.9 now if unable, HF 8942 primary, 5655, secondary. Good day. (20')

Stop. Now read Message B.

- b. Northwest 71, at Sarsi, fly direct to Manila VOR, maintain FL360. Expect direct UZ for a runway 24 approach. Report when ready for descent (20')

Stop. Now read Message C.

- c. Clipper 602, descend to FL200, fly heading 330, traffic, 2 o'clock, 10 miles, NE bound B777, out of FL310 descending to FL210. (20')

Stop. Now read Message D.

- d. Qantas 129, radar contact maintain FL 350, due to traffic, leave SAN heading 355. (20')

Stop. Now read Message E.

- e. Olympia 954, radar contact lost, maintain FL 280, contact radio on HF 8942 primary or 11396 secondary. Good day. (20')

### Task 3. Stating Own Idea about a Situation

**Directions:** Look at the picture below and answer the questions about it. You have 20 seconds to study the picture, and 60 seconds to answer each question. Now, study the picture. (20')



1. Now, describe the picture in as much detail as possible. (60')
2. How do you think this situation occurred? Now, answer the question. (60')

#### **Task 4. Answering Questions about a Conversation**

**Directions:** Listen to the following conversation between a pilot and an air traffic controller. You will be asked two questions about it. For each question, you have 20 seconds to prepare your answer and 30 seconds to respond. You may take notes while listening to the conversation. Now, listen.

(Audio Only)

PILOT: *Hong Kong Control, CPA912 maintaining FL410, estimate AKETO at 05.*

Control: *CPA912, report ready for initial t*

PILOT: *CPA912, over AKETO and ready for descent.*

Control: *CPA912 confirm ready for descent.*

PILOT: *Affirmative, CPA 912 request initial descend 14,000.*

Control: *CPA912, maintain 14,000.*

PILOT: *Control confirm cleared to descend 14,000.*

Control: *Affirmative, CPA912 maintain 14,000.*

1. Do you think CPA912 descended to FL140? Why or why not? Now, think about your answer. (20')

Now, answer the question in as much detail as possible. (30')

2. If you were the controller on duty, how would you have handled the situation above? Now, think about your answer. (20')

Now, answer the question in as much detail as possible. (30')

### Task 5. Creating a Story from Illustrations

**Directions:** The illustrations below show a story. You will tell the story in your own words, based on the pictures. You have 20 seconds to prepare your story and 1 ½ minutes to tell the story.

Begin the story with:

“Yesterday, Ms. Jane was on duty as an Area Controller.”

Now, study the pictures. (20’)

1



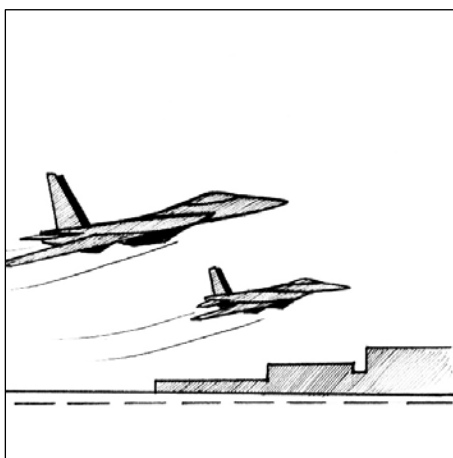
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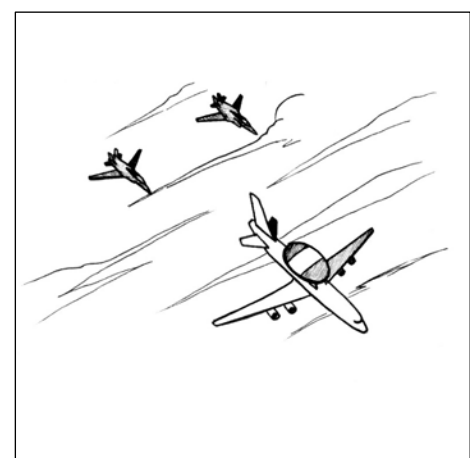
3



4



5



Now, tell the story. (90’)

### Task 6. Responding to a Communication Problem

**Directions:** Listen to the following situation. Afterward, you will need to respond to a communication, then rephrase and clarify your response. You have 15 seconds to respond to the first communication. In the second communication, you have 45 seconds to clarify your response. No time will be given to prepare your response. Now, listen.

Imagine that you are the approach controller at an aerodrome. An Airbus 340 is dumping fuel over PASO, 18 miles west of the airport at 12,000 feet. All affected aircraft are instructed to avoid the area until further advice. At this moment, Cessna 771 calls on your frequency:

(Audio Only)

Pilot: Ramsey Approach, Cessna 771, 22 miles south of the airport, level at 8,000 feet for landing

ATC: \_\_\_\_\_ (15')

Pilot: Approach, I didn't get your message; please say again

ATC: \_\_\_\_\_ (45')



## **Task 7. Responding to an Emergency**

**Directions :** Listen to the following situation, then explain how you would resolve the situation. You will also need to provide a sample of your radio message. You will have 30 seconds to think for the first question, then you will have 60 seconds to answer each question. Now listen to the situation.

(Audio Only)

Two college basketball teams are flying back to the city after an exhibition game. They begin to quarrel each other. As a result, five people are seriously injured, including a 60 year old coach with broken ribs. The pilot requests for landing priority and asks the Air traffic Controller to have several ambulances ready when he lands. Unfortunately, only one ambulance, which can carry two patients, is available.

1. How would you handle this situation? Now, think about your answer. (30')

Now, answer the question with as much detail as possible. (60')

2. Now, provide a sample of your radio message to the hospital or medical facility. (60')

### **Task 8. Handling a System Malfunction**

**Directions:** Listen to the following situation, and explain how you would resolve the situation. You have 30 seconds to prepare your answer, and 1 ½ minutes to respond. Now, listen.

(Audio Only)

You are the radar approach controller on duty. While communicating with pilots over the radio, you find out that another station is acting as the radar controller and giving instructions to aircraft. You want to override the other station but the radio transmitter of the other station is much stronger than yours.

How would you solve this problem? Now, think about your answer. (30')

Now, answer the question with as much detail as possible. (90')

### **Task 9. Expressing an Opinion 1**

**Directions:** Listen to the following question. You have 30 seconds to prepare your answer, and 1 ½ minutes to respond. Now, listen.

Many foreign pilots are complaining about the use of native language between air traffic controllers and local pilots. They say that air traffic controllers must use English when talking to all pilots, local or foreign. This would let everyone take advantage of whatever information can be gathered from the conversation. What do you think?

Now, think about your answer. (30')

Now explain your opinion in as much detail as possible. (90')

### **Task 10. Expressing an Opinion 2**

**Directions:** Listen to the following question. You have 30 seconds to prepare your answer, and 1 ½ minutes to respond. Now, listen.

The International Civil Aviation Organization implemented the Airspace Reclassification Rule in 1993. Do you think this airspace system makes the sky a better and safer environment for aircraft operation? Why or why not?

Now think about your answer. (30')

Now explain your opinion in as much detail as possible. (90')

## **PART 2. INTERVIEW**

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### **Task 1. Introduction and Casual Conversation**

Interviewer: Good morning. My name is \_\_\_\_\_. I will be your interviewer today. What is your name?

Interviewer: It's nice to meet you \_\_\_\_\_. How are you today?

Interviewer: So, tell me a little about yourself. What do you do?

### **Task 2. Giving Information about Habitual Activities**

Interviewer: How do you usually combat the effects of fatigue while at work?

### **Task 3. Providing Job-Related Information**

Interviewer: One of the basic requirements to be an Air Traffic Controller is knowledge of computer operations. Why is this necessary?

### **Task 4. Providing a Solution to an Abnormal Situation**

Interviewer: What would you do if you are asked to perform the duties of both a sector controller and a coordinator at the same time?

### **Task 5. Sharing an Opinion**

Interviewer: Despite resistance from some groups, RVSM (Reduced Vertical Separation Minima) is now used in most FIRs (Flight Information Region). Do you think safety is compromised by the use of RVSM? Why or why not?