

Paper Code: M-EPA-AGSFO3002

# Level 3

# Aviation Ground Specialist - Flight Operations Mock On-demand Test

## Information for registered centres

The seal on this examination paper must only be broken by the candidate at the time of the examination. Under no circumstances should a candidate use an unsealed examination paper.

## Information for candidates

**Under no circumstances should you, the candidate, use an unsealed examination paper.**

This examination consists of **30 multiple-choice** questions.

The exam is worth **30 marks**, with a Pass being **18 marks**, Merit **21 marks**, and Distinction **24 marks**.

The duration of this examination is **60 minutes**.

You are **NOT** allowed any assistance to complete the answers.

You must use a pencil to complete the answer sheet - pens must **NOT** be used.

When completed, please leave the **examination answer sheet (EAS)** on the desk.

### EXAMINATION ANSWER SHEET (EAS) INSTRUCTIONS:

For each question, fill in **ONE** answer **ONLY**.

If you make a mistake, ensure you erase it thoroughly.

You must mark your choice of answer by shading in **ONE** answer circle only.

Please mark each choice like this:

01  A  B  C  D **ANSWER COMPLETED CORRECTLY**

**Examples of how NOT to mark your examination answer sheet (EAS). These will not be recorded.**

01  A  B  C  D **DO NOT** partially shade the answer circle  
**ANSWER COMPLETED INCORRECTLY**

01  A  B  C  D **DO NOT** use ticks or crosses  
**ANSWER COMPLETED INCORRECTLY**

01  A  B  C  D **DO NOT** use circles  
**ANSWER COMPLETED INCORRECTLY**

01  A  B  C  D **DO NOT** shade over more than one answer circle  
**ANSWER COMPLETED INCORRECTLY**

All candidates **MUST** sign the Examination Answer Sheet (EAS) in the bottom right-hand corner of the page before leaving the examination room.

1

Who is responsible for people's safety in the workplace?

- A. Line managers
- B. The aerodrome manager
- C. The health and safety representative
- D. Everyone

2

Information has been received stating that the runway is 'wet wet wet'. What has been found during the runway inspection?

- A. The assessed area has changed colour due to moisture
- B. The assessed area is covered with a film of water
- C. Over 25% of the assessed area is covered with water more than 3mm deep
- D. Over 50% of the assessed area is covered with water more than 3mm deep

3

A Class B fire involving a flammable liquid has broken out. Which extinguisher **must** be used?

- A. Water
- B. Foam
- C. Wet chemical
- D. Powder

4

A flight is delayed due to a technical issue. There is little information so far, but the pilot has said that an item on the Minimum Equipment List (MEL)/Master Minimum Equipment List (MMEL) is broken. What is the appropriate action to take?

- A. Check to see if the aircraft was scheduled to fly other routes into or out of the station
- B. Contact the operations department to see if they wish to cancel the flight
- C. Ensure engineers attend to the aircraft and confirm there is a spare of the required item available
- D. Send staff to do other jobs as they are no longer required and email managers to make them aware of the change

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An aircraft has developed a technical fault and must be grounded. There is a spare, UK-registered aircraft on station. When assessing whether the spare aircraft can be used to operate instead, which is the **main** requirement?

- A. Ensuring regulatory requirements are met
- B. Having cost-control measures in place
- C. Ensuring the aircraft can accommodate passengers
- D. Checking the crew are available to work

6

According to the ICAO and Global Reporting Format (GRF), what does the Runway Condition Code (RWYCC) '2' signify?

- A. Poor braking with more than 3mm depth of dry snow or wet snow
- B. Medium to poor braking with more than 3mm depth of standing water or slush
- C. Poor braking with -15°C or lower outside air temperature and compacted snow
- D. Medium to poor braking with higher than -15°C outside air temperature and compacted snow

7

A surface pressure chart shows a blue line with triangles lying across the route of the flight. Which of the following weather conditions is there a possibility of?

- A. Strong, vertical draughts, showers, high cloud or cold temperatures
- B. A cold front, unstable weather conditions, thunderstorms, heavy rain or strong winds
- C. Sunshine, showers, warm temperatures or strong, vertical draughts
- D. Drizzle, thunderstorms, warm temperatures, snow or low cloud

8

An aircraft is fully boarded and loaded but the auxiliary power unit (APU) has failed. What is a consequence of this?

- A. Passengers must immediately evacuate the aircraft
- B. A ground power unit (GPU) and airstart is required
- C. The crew must perform an engine run before departure
- D. Air conditioning packs will not operate

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The primary system for accessing real-time weather information has failed. A suitable way to check on the current weather is the:

- A. Meteorological Aerodrome Report (METAR) via the Automatic Terminal Information Service (ATIS)
- B. Terminal Aerodrome Forecast (TAF) via the Automatic Terminal Information Service (ATIS)
- C. Meteorological Aerodrome Report (METAR) via the Airmen's Meteorological Advisory (AIRMET)
- D. Terminal Aerodrome Forecast (TAF) via the Meteorological Information for Aircraft in Flight (VOLMET)

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A staff member feels tired and is unable to fully concentrate. What is the appropriate action to take?

- A. Call their line manager following the Fatigue Risk Management System procedures
- B. Ensure they only work inside or undercover
- C. Ask their line manager if there is any non-operational work available
- D. Avoid operational areas of the airfield

11

Which of the following is a potential flight irregularity, resulting in the need for an appropriate contingency plan?

- A. Increased passenger demand during peak travel times
- B. Unforeseen adverse weather conditions affecting flight schedules
- C. Elevated noise levels from ground equipment near the airport
- D. In-flight entertainment system malfunctions

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What is the **first** action to take if a fire is discovered in the workplace?

- A. Raise the alarm
- B. Evacuate the building
- C. Close doors and windows
- D. Phone the fire service

13

Which of the following is **not** a hazard directly associated with dry ice?

- A. Explosion
- B. Contact burns
- C. Cold temperatures
- D. Release of carbon dioxide

14

Which is a **key** responsibility when implementing directives with colleagues that align with an organisation's goals?

- A. Conducting personal performance evaluations for colleagues to ensure alignment with directives
- B. Ignoring directives that do not directly impact tasks to maintain efficiency
- C. Collaborating with colleagues to develop new directives that better suit individual preferences
- D. Communicating and coordinating effectively with colleagues to ensure alignment and execution of directives

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Which of the following **must** be avoided when crossing an airside road to access the apron/dispersal?

- A. Using designated staff walkways
- B. Crossing during night hours
- C. Running
- D. Wearing distinct personal protective equipment (PPE)

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A flight plan uses a Conditional Route (CDR) for its routing, but a Notice to Airmen (NOTAM) is in force that has closed the CDR. What is the appropriate action to take?

- A. Amend item 15 on the field flight plan and send a message with the code 'CHG'
- B. Delay the flight and send a message with the code 'DLA'
- C. The crew must contact air traffic control to gain permission to use the CDR
- D. Cancel the flight and send a message with the code 'CNL'

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A flight has been delayed by several hours and a member of cabin crew is nearing their maximum Flight Duty Period (FDP). With regards to continuing work, which of the following is not permitted?

- A. The crew member can refuse to operate beyond their FDP
- B. The captain can use 'commander's discretion' to extend the FDP
- C. The operator's rostering department can be contacted
- D. The crew member can take a break during the delay to extend their FDP

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It is recommended that a safety-critical change is made to a local procedure. Information detailing the change is then printed. What is the **next** action to take?

- A. Verbally inform all staff about the notice by the end of the shift
- B. Ensure staff read and sign as having read the notice before working
- C. Provide each staff member with a copy of the notice to read at their leisure
- D. Leave a copy on the noticeboard for staff to read during their next shift

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Which example would result in the submission of a RIDDOR report?

- A. A flight departing significantly late
- B. An item of ground support equipment becoming unserviceable
- C. Staff overtime increasing significantly over the previous month
- D. An employee breaking their leg

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Which of the following can **not** be used to reduce the likelihood of slips?

- A. Boots with cleated outsoles
- B. Tensator-style barriers
- C. High-friction surfacing paint
- D. Handrails

21

Which of the following describes the difference between forecasts and reports?

- A. Forecasts are historical records of weather conditions, while reports provide predictions for future weather events
- B. Forecasts are real-time observations of current weather conditions, while reports are predictions for future weather events
- C. Forecasts are predictions for future weather events, while reports are current changes in weather conditions
- D. Forecasts and reports are interchangeable terms representing the same information

22

A ground operations office have an urgent message for the crew of a flight that was airborne an hour ago. Which of the following is an appropriate method for delivering the message?

- A. VHF
- B. UHF
- C. CPDLC
- D. ACARS

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Which provides information regarding the storing and handling of de-icing fluid?

- A. CAP393
- B. IATA DGR
- C. HASAWA
- D. COSHH

24

When is a Special Weather Report (SPECI) **not** produced?

- A. At the same time as a meteorological aerodrome report (METAR)
- B. If the temperature changes by 2°
- C. At the start of a storm
- D. During low visibility procedures (LVPs)

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Two team members are unwell. This has resulted in a 2-hour flight delay. The greatest commercial implication for the operator is likely to be:

- A. passenger care and assistance
- B. downline schedule changes
- C. fuel and maintenance
- D. passenger compensation

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Which sign is typically shown using a green rectangle that contains arrows pointing toward figures of people?

- A. A road traffic sign
- B. A ground support equipment parking area sign
- C. A passenger route sign
- D. A fire assembly point sign

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A flight's departure is delayed due to the aircraft arriving late on its previous sector. The operator has not stated their own delay codes. What is the appropriate action to take?

- A. Do not send the aircraft movement message (MVT)
- B. Contact the operator before sending the aircraft movement message (MVT)
- C. Send the aircraft movement message (MVT) without a delay code
- D. Send the aircraft movement message (MVT) with delay code 93

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Which of the following is included in meteorological reports?

- A. An in-depth analysis of aviation weather-related incidents
- B. An overview of extreme weather procedures
- C. A concise summary of relevant weather conditions and forecasts
- D. Insights from pilots about their experiences with weather conditions

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What is the **main** purpose of reporting the height of cloud base?

- A. It provides information on the altitude of clouds
- B. It indicates the maximum altitude an aircraft can reach
- C. It helps assess the potential for turbulence and icing
- D. It gives information about the density of clouds

30

The airfield operations department inform the team that all transmissometers are out of service. Which of the following can **not** be provided?

- A. Meteorological visibility
- B. Cloud layers
- C. Runway surface state
- D. Runway visual range (RVR)





**Level  
3**

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