

Climate-Resilient Infrastructure Officer Foundation Exam Candidate Guidance

April 2025



FOUNDATION EXAM CANDIDATE GUIDANCE

1 INTRODUCTION

- 1.1 The objective of the examination is to enable you to demonstrate an understanding of the Climate-Resilient Infrastructure Officer (CRIO) knowledge, tools and techniques to integrate climate resilience throughout the PPP project cycle. The exam uses objective test questions, which require you to choose a response to a question from a set of choices, for which the correct answer is predetermined.
- 1.2 The following paragraphs explain the format of the exam, and the different styles of question asked. Some suggestions on how to approach answering the various styles of question are also included.

2 STRUCTURE OF THE PAPER

The examination consists of:

- 2.1 The Examination Questions: there are 50 questions. Each question covers a different syllabus topic and is worth 1 mark. The pass mark is 25.
- 2.2 The Answer Grid on which your answers must be given. There will only ever be **one answer** to each question. If more than one answer is provided, the response line will be void and will attract no marks. Marks are not subtracted for incorrect answers.

3 CRIO SYLLABUS AREAS ADDRESSED

The exam consists of 50 questions in total that cover all 5 areas of the CRIO examination syllabus.

The full CRIO syllabus is available from APMG International upon request.

4 STYLES OF QUESTION

There are a number of different test styles used within the paper. All test styles are based on the selection of the one correct answer from a choice of 4 options.

The test styles are:

4.1 Standard

What is the definition of climate change adaptation?

- a) The degree to which a system is impacted by exposure
- b) The potential for adverse consequences of a climate-related hazard
- c) A human intervention to reduce the sources or enhance the sinks of greenhouse gases
- d) The process of adjustment to actual or expected climate and its effects

4.2 Negative

Version 1.1

Which feature is **NOT** a characteristic of a Nature-based Solution (NbS), as defined by the European Commission?

- a) Cost-effective
- b) Unique in concept
- c) Helps to build resilience
- d) Socially beneficial

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4.3 Missing Word

Identify the missing words in the following sentence.

The private partner will need to have completed a [?] in order to demonstrate how the proposed project design has incorporated climate resilience.

- a) a Special Purpose Vehicle contract
- b) a Climate Risk Assessment
- c) a Stakeholder Engagement Plan
- d) an evaluation of bids

4.4 Select (list)

According to the International Association of Public Participation, (IAP2), which of the following are actions used to map out the engagement of the climate resilience stakeholders?

- 1. Rank each stakeholder on their ability to block alternatives
- 2. Provide information to the stakeholder
- 3. Consult stakeholders to gain feedback and prioritise options
- 4. Empower the stakeholder to make final decisions
- a) 1, 2, 3
- b) 1, 2, 4
- c) 1,3,4
- d) 2, 3, 4

4.5 Select (evaluation)

Which of the following statements about including climate risk in the risk allocation process during the Tender and Award Phase, are true?

- 1. All climate shocks and stresses should be characterized as force majeure.
- 2. The contract should allow for particular climate related events to become 'uninsurable' at some point in the contract's life.
 - a) Only 1 is true
 - b) Only 2 is true
 - c) Both 1 and 2 are true
 - d) Neither 1 or 2 is true

5 EDITORIAL NOTES

5.1 Abbreviations

The following standard abbreviation used in the guide will not be expanded in the exam:

PPP

Public-Private Partnership

5.2 Uses of "should" and "must"

"should" - is used to express "obligation": something that is good or important or recommended. It is less strong than must and is used to test whether something should occur because it is consistent with the principles and recommended practices in the Climate-Resilient Infrastructure Officer handbook.

"must" is used when talking about something that is "necessary" or "has" to occur, i.e. something that is mandatory.

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6 TIME MANAGEMENT

The exam is 40 minutes in duration. You must manage your time in order to complete all questions. All questions should be attempted.

No support material is permitted. This is a closed book exam.

7 USING THE ONLINE EXAMINATION SYSTEM

7.1 Sample papers are available to take online should you wish to experience the examination system prior to the live examination. Please see https://oea2022.apmginternational.com/Marlin/SamplePapers.aspx for more details.

8 USING THE PROCTORU SYSTEM

8.1 If your examination will be invigilated through our partners at ProctorU, please ensure that you are using a device to which you have administrator rights and meets the system requirements. Please run the system checks on the device you plan to use prior to the examination starting to ensure it meets the requirements and avoid issues on the day of your examination. Please see further information at https://www.proctoru.com/portal/apmg-international

9 REQUESTING EXAMINATION ADJUSTMENTS

9.1 If you have any access or support requirements which mean you would like to make an adjustment request to enable you to take the examination, please do so in advance of the examination session. Please speak to your ATO or see our Equality Policy at https://apmginternational.com/copyright-legal-policies for further information.

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