



1/10/2020

National Examination Paper, AUGUST 2020

AACA Report to Boards

- This report provides a summary of how candidates performed at a National Level in each scenario by question.
- Please note that a full list of Performance Criteria tested in the National Examination Paper is listed at the end of the report.
- The pass rate for this exam was 82%

Summary of Examination Scenarios

Scenario Number, Summary and Title

1 An inexperienced client engages an architect to provide architectural services for the conversion of an old warehouse.

Performance Criteria

Design: Project Briefing/Design: Conceptual &
Schematic/Documentation: Documentation/Project Delivery:
Procurement /Practice Management

Percentage of Candidates Answered Correctly

1.1	Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.	57 %
3.7	Assessment and integration of construction systems and materials consistent with project brief.	59 %
4.4	Inclusion of experts of relevant specialists and consultants in developing the project design.	72 %
6.5	Nomination of quality and performance standards with regard to selected materials, finishes, fittings components and systems.	73 %

Scenario Number, Summary and Title

1 An inexperienced client engages an architect to provide architectural services for the conversion of an old warehouse.

Performance Criteria

Design: Project Briefing/Design: Conceptual & Schematic/Documentation: Documentation/Project Delivery: Procurement /Practice Management

Percentage of Candidates Answered Correctly

7.3 Selection of procurement method incorporates assessment of the impact on contractual arrangements between all project stakeholders.

81 %

9.6 Knowledge and application of professional ethics and ethical practices in respect to practice management and provision of professional service.

57 %

Scenario Number, Summary and Title

2 The contractor submits a variation claim for cost and time and seeks practical completion despite outstanding compliance issues.

Performance Criteria

Design: Project Briefing/Project Delivery: Construction Stage

Percentage of Candidates Answered Correctly

1.5 Knowledge of different procurement processes available and evaluation of the impact these have on the project.

79 %

8.5 Identification and application of all relevant processes required for certification of monetary claims, project variations, extensions of time, project instructions or other administrative responsibilities under the contract provisions.

71 %

Scenario Number, Summary and Title

3 Using another architect's documents and selecting and specifying materials and fixtures for a new school project.

Performance Criteria

Documentation: Documentation/Practice Management

Percentage of Candidates Answered Correctly

6.2 Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.

66 %

6.5 Nomination of quality and performance standards with regard to selected materials, finishes, fittings components and systems.

95 %

9.5 Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.

Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
3 Using another architect's documents and selecting and specifying materials and fixtures for a new school project.	Documentation: Documentation/Practice Management	
	9.5 Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.	63 %
Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
4 A new employee brings a project from their former practice	Practice Management	
	9.5 Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.	77 %
Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
5 The contractor supplies and installs a glazed balustrade system without approval.	Project Delivery: Construction Stage	
	8.4 Construction progress and quality is systematically reviewed and monitored as required under the contract provisions.	57 %
	8.5 Identification and application of all relevant processes required for certification of monetary claims, project variations, extensions of time, project instructions or other administrative responsibilities under the contract provisions.	74 %
	8.6 Monitoring project requirements and objectives as described in project documents are met.	89 %
Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
6 The client instructs the architect to prepare briefing and concept design assessments without input from suitable specialist consultants.	Design: Project Briefing/Design: Schematic Design	
	1.1 Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.	73 %
	4.4 Inclusion of experts of relevant specialists and consultants in developing the project design.	

Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
6 The client instructs the architect to prepare briefing and concept design assessments without input from suitable specialist consultants.	Design: Project Briefing/Design: Schematic Design	
	4.4 Inclusion of experts of relevant specialists and consultants in developing the project design.	78 %
Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
7 The architect takes over a project during schematic design phase from another architect and has to address briefing and moral rights matters.	Design: Project Briefing/Practice Management	
	1.1 Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.	72 %
	1.4 Identification of factors that may impact on client project requirements and objectives.	71 %
	9.5 Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.	50 %
Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
8 An architect resolves the design of a mixed-use development resulting from a modified client brief.	Design: Project Briefing & Documentation: Detailed Design	
	1.1 Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.	48 %
	5.3 Evaluation and integration of regulatory requirements.	44 %
Scenario Number, Summary and Title	Performance Criteria	Percentage of Candidates Answered Correctly
9 You are appointed by a training school as the architect for ..documentation and contract administration for a steel fabrication and painting facility.	Documentation: Documentation/Project Delivery: Construction Stage	
	6.2 Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.	

Scenario Number, Summary and Title

9 You are appointed by a training school as the architect for ..documentation and contract administration for a steel fabrication and painting facility.

Performance Criteria

Documentation: Documentation/Project Delivery: Construction Stage

Percentage of Candidates Answered Correctly

6.2	Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.	90 %
8.3	Identification and application of the process and administration systems needed to fulfil all obligations under project contract.	70 %
8.5	Identification and application of all relevant processes required for certification of monetary claims, project variations, extensions of time, project instructions or other administrative responsibilities under the contract provisions.	36 %
8.6	Monitoring project requirements and objectives as described in project documents are met.	15 %

Performance Criteria For The National Examination Paper

Number Exam Questions Related To P.C.

Performance Criteria and Description

9	1.1	Preparation and endorsement of an agreement between client and Architect. This agreement will clearly communicate terms, services to be provided, and fees appropriate for the scale and type of project.
1	1.4	Identification of factors that may impact on client project requirements and objectives.
1	1.5	Knowledge of different procurement processes available and evaluation of the impact these have on the project.
1	1.7	Preparation of project brief for approval by client and relevant stakeholders.
1	3.7	Assessment and integration of construction systems and materials consistent with project brief.
5	4.4	Inclusion of experts of relevant specialists and consultants in developing the project design.
2	5.3	Evaluation and integration of regulatory requirements.
6	6.2	Continuing coordination and integration of information and project material from relevant consultants, specialists and suppliers.
2	6.5	Nomination of quality and performance standards with regard to selected materials, finishes, fittings components and systems.
1	7.3	Selection of procurement method incorporates assessment of the impact on contractual arrangements between all project stakeholders.
1	8.3	Identification and application of the process and administration systems needed to fulfil all obligations under project contract.
1	8.4	Construction progress and quality is systematically reviewed and monitored as required under the contract provisions.
11	8.5	Identification and application of all relevant processes required for certification of monetary claims, project variations, extensions of time, project instructions or other administrative responsibilities under the contract provisions.
2	8.6	Monitoring project requirements and objectives as described in project documents are met.
7	9.5	Knowledge of the legal and ethical obligations relating to copyright and intellectual property requirements.
1	9.6	Knowledge and application of professional ethics and ethical practices in respect to practice management and provision of professional service.