

# Construction Estimator

ANZSCO: 312114

Group C

## About this document

- The following Information Sheet is for your reference only and should be used as a guide to assist with your Skills Assessment application to VETASSESS. This information is subject to change.
- Please note that a Skills Assessment of the qualification involves assessment of both the qualification level and content. Qualifications are assessed according to the guidelines published by the Australian Government Department of Education.
- The employment assessment involves determining the skill level and relevance of the tasks undertaken.
- Integrity checks may be conducted to verify the qualification and employment claims made in an application.

## Job description

Construction Estimators prepare and deliver estimates and cost plans for construction projects up to the tender settlement stage.

## Occupations considered suitable under this ANZSCO code:

- Building Estimator

## Occupations not considered under this ANZSCO code:

- Valuer
- Land Economist
- Quantity Surveyor

These occupations are classified elsewhere in ANZSCO.

# Construction Estimator is a VETASSESS Group C occupation

This occupation requires a qualification assessed as comparable to the educational level of an Australian Qualifications Framework (AQF) Diploma or higher.

Applicants must also have at least one year of highly relevant, post-qualification employment, at an appropriate skill level completed in the last five years.

GROUP C		Criteria for a positive Skills Assessment					
Post-qualification Pathways							
	Minimum comparable Diploma or higher AQF level	With highly relevant major field of study	Additional highly relevant qualifications	Highly relevant employment duration			
1		+		+	N/A	+	
2		+	No highly relevant major	+	 Minimum AQF Certificate IV level with highly relevant major	+	
3		+	No highly relevant major	+	No additional highly relevant qualifications	+	
Pre-qualification Pathway							
	Highly Relevant employment duration			Minimum comparable Diploma or higher AQF level			
4		+		+	With or without highly relevant major field of study	+	
	Within last 5 years						

## Description of Pathways

The information below describes the available pathways for a Skills Assessment under **Group C**. Please note that in order to achieve a successful Skills Assessment Outcome, a suitable assessment for both qualifications and employment is required.

### Pathway 1

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher and in a field highly relevant to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **one** year of post-qualification employment at an appropriate skill level, undertaken in the last five years,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

### Pathway 2

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher and in a field not highly relevant to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

An additional qualification in a highly relevant field of study at a minimum AQF Certificate IV level is required. Additional qualifications in a highly relevant field of study include those comparable to the AQF Certificate IV.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **one** year of post-qualification employment at an appropriate skill level, undertaken in the last five years,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

### Pathway 3

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher and in a field not highly relevant to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **two** years of post-qualification employment at an appropriate skill level, undertaken in the last five years,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

### Pathway 4

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher with or without a highly relevant major field of study to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **four** years of employment at an appropriate skill level that includes at least **one** year of highly relevant employment within the last five years before applying,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

## Qualification

\* This includes qualifications assessed at AQF Advanced Diploma, Associate Degree, Bachelor, Master and Doctoral level.

Highly relevant major fields of study include:

- Building
- Building and Construction Estimating
- Quantity Surveying
- Construction Management and Economics
- Building and Construction (Building)

## Employment

Highly relevant tasks include:

- Calculating costs and estimating time scales;
- Consulting with clients, vendors, personnel in other departments or construction foremen to discuss and formulate estimates and resolve issues;
- Analysing blueprints and other documentation to prepare time, cost, materials, and labour estimates;
- Preparing estimates for use in selecting vendors or subcontractors;
- Conferring with engineers, architects, owners, contractors and subcontractors on changes and adjustments to cost estimates;
- Preparing estimates used by management for purposes such as planning, organising, and scheduling work;
- Preparing cost and expenditure statements and other necessary documentation at regular intervals for the duration of the project;
- Assessing cost effectiveness of products, projects or services, tracking actual costs relative to bids as the project develops;
- Setting up cost monitoring and reporting systems and procedures;
- Conducting special studies to develop and establish standard hour and related cost data or to effect cost reduction;
- Interpreting building plans, building regulations and codes of practice.

## Employment information

Construction Estimators provide a reference for cost control, to verify that the resources consumed during the execution of the project are kept within the budgeted costs assessed in the feasibility phase of the project.

Please note that Quantity Surveyors are considered under another occupation in ANZSCO. Those performing the role of Quantity Surveyor would not be considered highly relevant for this occupation. A typical role for a Construction Estimator would be within the estimating department of a construction company.

## Supporting material for assessment

Applicants nominating this occupation are required to provide evidence in line with VETASSESS documentation requirements.

Applicants may also provide details of any relevant training or professional development courses undertaken, and licences/registrations held that relate to performing the role, if applicable. These may be detailed in the Curriculum Vitae/Resume provided.

