VETASSESS

Information sheet

Architectural, Building and Surveying Technicians nec

ANZSCO: 312199 **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.

Occupations considered suitable under this ANZSCO code:

- Energy Assessor
- Roof Truss Detailer
- Structural Steel Detailer

Occupations not considered under this ANZSCO code:

- Architectural Draftsperson
- Building Associate
- Building Inspector
- Construction Estimator
- Plumbing Inspector
- Surveying or Spatial Science Technician

These occupations are classified elsewhere in ANZSCO or are not at the required skill level.

Job description

Architectural, Building and Surveying Technicians perform technical functions to assist Construction Managers, Architects and Surveyors by supervising and inspecting construction sites, estimating time, costs and resources, inspecting plumbing work, and collecting and evaluating survey data and preparing maps and plans.

Architectural, Building and Surveying Technicians nec covers occupations that are not else where classified in ANZSCO.

Architectural, Building and Surveying Technicians nec 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 can fulfil the assessment criteria for this occupation in four different ways.

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	AQF	+		+	N/A	+	1 YEAR minimum	
2	AQF	+	No highly relevant major	+	Minimum AQF Certificate IV level with highly relevant major	+	1 YEAR minimum	
3	AQF	+	No highly relevant major	+	No additional highly relevant qualifications	+	2 YEARS minimum	
	Pre-qualification Pathway							
	Highly Relevant employment duration						**Minimum comparable Diploma or higher AQF level**	
4	3 YEARS minimum + 1 YEAR minimum (Within last 5 years)	+			With or without highly relevant major field of study	+	AQF	

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.

For example, an applicant for the occupation Program or Project Administrator completed a non-relevant AQF Diploma qualification in April 2024 and later completed an AQF Certificate IV in Project Management in May 2026. The applicant commenced employment with the organisation in May 2024 and remains employed there.

Under Pathway 2, the applicant satisfies the minimum educational requirement for a Group C occupation through the AQF Diploma qualification. Accordingly, employment is counted from the completion date of the Diploma qualification, meaning employment from May 2024 onwards may be considered toward both the required Qualifying Period (QP) and any remaining eligible period for the points test.

As the later Certificate IV qualification is highly relevant to the occupation, the applicant may access the reduced employment requirement applicable under Pathway 2. In this case, only one year of QP is required, and that employment may be counted from the post-Diploma period rather than from the Certificate IV qualification completion date.

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

AQF Diploma or higher qualification. This includes qualifications assessed at AQF Advanced Diploma, Associate Degree, Bachelor, Master and Doctoral level.

Highly relevant majors of study include:

- Architecture
- Architecture/Building Design
- Surveying

Major fields of study which match the employment context but do not contain any specific subjects in architecture, building or surveying may be considered on a case-by-case basis for this occupation providing that the employment is highly relevant and assessed positively.

Employment

Depending on the applicant's employment context, highly relevant tasks include, but are not limited to:

- Assisting Construction Managers, Architects, Building Designers and Surveyors in planning and organisation.
- Interpreting plans, regulations and codes of practice.
- Preparing preliminary sketches, working drawings and specifications.
- Preparing, editing and revising plans, maps, charts and drawings.
- Coordinating works programs.
- Inspecting work and materials for compliance with specifications, regulations and standards.
- Calculating costs and estimating time scales.
- Collecting data using surveying instruments and photogrammetric equipment.
- Performing routine computations and plotting preliminary data.

Additional tasks may include:

- Providing highly specialised and technical advice and information to support Construction Managers, Architects, Building Designers and Surveyors.
- Preparing shop drawings and technical details.
- Delivering the construction of prototypes of building components for project approval.
- Modelling and calculating performance of proposed building designs for energy assessment purposes.

Employment information

For the occupation of Architectural, Building and Surveying Technicians nec, applicants are required to demonstrate employment in a role that is primarily associated within the construction industry and that is not better aligned to another occupation on ANZSCO.

This is a technician skill level occupation. Applicants who are working at a managerial level with no substantial evidence on technical tasks will not be considered suitable for this occupation.

Categories of acceptable employment contexts include (but are not limited to):

- Materials/building product fabrication
- Structural steel fabricators
- Facade design/engineering
- Energy/environmental assessments

Not Elsewhere Classified (nec)

Some occupations assessed by VETASSESS are listed as 'nec' which means 'not elsewhere classified'. If you are nominating one of these occupations, you must ensure that your qualifications and employment are highly relevant to one of the occupation titles given in the ANZSCO description for the particular occupation. Other specific occupation titles which cannot be found elsewhere in ANZSCO will be considered on a caseby-case basis as long as they are relevant to the 'nec' codes. In order to be assessed against an 'nec' code, your occupation would generally be described as non-classified, yet specialised or related to its ANZSCO Unit Group description.

Your employment in these nominated occupations should not better match another ANZSCO code (whether assessed by VETASSESS or not). When considering whether to nominate an 'nec' occupation, you should consider the sub major group description and determine whether your skills best fit this category.

VETASSESS conducts a case-by-case assessment to determine whether the employment can be considered highly relevant to the classification. If your employment is highly relevant to another ANZSCO occupation, that period of employment cannot be assessed suitably against an 'nec' classification, regardless of whether the occupation is available for migration purposes or not. You should provide a cover letter that justifies the rationale for choosing an 'nec' category.

Supporting material for assessment

When applying for a Skills Assessment, please ensure you submit sufficient evidence supporting your proof of identity, qualification and employment claims. A full list of the documents required can be found on the VETASSESS website under Eligibility Criteria.

Please provide a cover letter to explain the rationale for your selection of the 'nec' category in support of your employment.

To further support your employment claims, you may also wish to provide supplementary documentation including:

- Website links related to the company
- Company Registration
- Any further online information of relevance to your work
- Completed project list
- Portfolio (no more than 5MB)
- Any other documents relevant to your role.