



# ARCHITECTURAL, BUILDING AND SURVEYING TECHNICIANS NEC

(ANZSCO Code: 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, Skills and Employment.
- » 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

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.

### 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.

### 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.



## Qualification and employment criteria

Applicants must have fulfilled at least one of the following four criteria (1-4):

GROUP C	Criteria for a positive Skills Assessment						
	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 methodology can apply to Group C occupations							
	Highly relevant employment duration**	With or without highly relevant major field of study	Additional highly relevant qualifications*	Minimum comparable Diploma or higher AQF level			
4	 +  Within last 5 years	+	N/A	+	N/A	+	

\* Additional qualifications in a highly relevant field of study include those comparable to the following levels:

- AQF Diploma
- AQF Advanced Diploma
- AQF Associate Degree or
- AQF Graduate Diploma

\*\* Highly relevant paid employment duration (20 hours or more per week)

1-3

minimum years of employment highly relevant to the nominated occupation, completed at an appropriate skill level in the five years before the date of application for a Skills Assessment.

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minimum 4 years of relevant employment required – three years of relevant employment (can be outside the last 5-year period) in addition to at least one year of highly relevant employment within the last five years before applying.



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Infosheet: Architectural, Building and Surveying Technicians nec  
ANZSCO Code: 312199 Date Revised: October 2022

## 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 case-by-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.

## Qualification and employment criteria continued...

\*If employment is prior to the completion of the qualification at the required level, an applicant must have at least one year of highly relevant employment at appropriate skill level within the last five years. The remaining three years of pre-qualifying period may be within the last ten years.

A positive assessment of both qualification level and employment duration is required for a positive Skills Assessment outcome.

## 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

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- » Structural steel fabricators

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- » Facade design/engineering

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- » Energy/environmental assessments.

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## 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

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- » Company Registration

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- » Any further online information of relevance to your work

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- » Completed project list

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- » Portfolio (no more than 5MB)

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- » Any other documents relevant to your role.

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