



Australian Government

SFLDEC009 Construct complex floristry products

Release: 1

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Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to construct a range of small to large-scale complex floristry products to predetermined designs. This high order construction function requires the ability to access and interpret job specifications, adapt as required, prepare for construction, select the correct components, and assemble and present a range of complex floristry products. Work at this level involves preparing a production plan and coordinating the work of a production team.

Complex products could be custom made in response to customer briefs or original display or stock items made for general sale. They could be small or large scale floristry products, those of a complex nature, those using complex techniques or part of a range of products and displays for a special and or themed event.

This unit applies to all floristry industry businesses including retail floristry shops, and studio floristry businesses and those that specialise in corporate or special events. It applies to senior florists and floral designers who work independently or with limited guidance from others, have considerable experience across product categories and are responsible for making a range of operational and team decisions.

The florist constructing the product may or may not have designed it but will evaluate and modify the floral design during construction to resolve technical problems or make enhancements.

No occupational licensing, certification or specific legislative requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Competency Field

Design and Construction

Unit Sector

Floristry

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Interpret the design and job specifications	1.1 Interpret job specifications and itemised job costing. 1.2 Discuss, with relevant personnel, design and construction requirements including cost and production deadlines. 1.3 Read, view or discuss job specifications regularly during construction phase to comply with product requirements.
2. Plan the production stages.	2.1 Prepare a production plan for construction and display. 2.2 Source and roster staff for construction of complex floristry products. 2.3 Source, purchase or hire fabrication and structural support requirements according to job specifications and costing.
3. Select flower and plant materials and ancillary items.	3.1 Recognise and select ancillary items, flower, plant and presentation materials according to job specifications and costing. 3.2 Sort items in preparation for construction. 3.3 Identify potential problems for meeting design requirements and adjust as required.
4. Prepare to construct the floristry product.	4.1 Use floristry tools, equipment and hazardous substances safely and use personal protective equipment to avoid injury. 4.2 Clean product construction area to avoid spoilage of flower and plant materials. 4.3 Check flower and plant materials have been correctly prepared and conditioned. 4.4 Recognise, rectify and report any spoilt materials. 4.5 Select tools and equipment and other construction components. 4.6 Use energy and water resources efficiently during preparation and construction to reduce negative environmental impacts.
5. Construct complex floral designs.	5.1 Select appropriate floristry techniques according to job specifications. 5.2 Coordinate staff involved in team construction of complex floristry products. 5.3 Produce complex floristry products considering and applying elements and principles of design. 5.4 Determine and use appropriate support methods. 5.5 Secure all components of complex floristry products according to job specifications. 5.6 Evaluate and modify the floral design according to need, considering and applying elements and principles of

- design.
6. Finalise and evaluate the complex floristry product.
- 6.1 Attach and secure ancillary and presentation items to floral product.
 - 6.2 Select and use wrapping and packaging materials according to job specifications and make required adjustments to enhance or protect presentation.
 - 6.3 Dispose of hazardous and other waste safely to minimise negative environmental impacts.
 - 6.4 Review and evaluate the complex floristry product for compliance with job specifications, for technical and aesthetic quality and make required adjustments.
 - 6.5 Consider and apply elements and principles of design when wrapping, packing and altering the complex floristry product.
 - 6.6 Prepare basic reports to justify variations to original design and to inform future improvements.

Foundation Skills

Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed below:

Skill	Description
Reading skills to:	interpret sometimes unfamiliar and complex job specifications for constructing complex floristry products.
Writing skills to:	develop and document comprehensive production plans using language and format easily understood by floristry production team.
Oral communication skills to:	provide clear production instructions to floristry team.
Numeracy skills to:	- calculate required quantity of flower, plant and other materials, from job specifications, for each arrangement and for multiples - complete complex calculations to interpret and adapt job specification measurements for small to large-scale floristry products.
Teamwork skills to:	assist floristry team to ensure quality outcomes.
Planning and organising skills to:	manage timing and productivity for self and others to construct floristry products within deadlines.
Technology skills to:	use computers and software programs to develop and record production plans and rosters.

Unit Mapping Information

SFLDEC408A Construct complex floristry products

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1fbe7a66-4c60-4b1c-8616-a3e693d9d8b9>

Assessment Requirements for SFLDEC009 Construct complex floristry products

Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- correctly interpret designs and follow job specifications to construct these types of complex floristry products which must be of consistent quality:
 - two custom-made complex floristry products in response to customer briefs
 - products fully constructed and displayed on-site at the floristry business:
 - one complex display or stock item
 - one complex window display
 - one large scale corporate display including components constructed off-site at the floristry business and assembled and displayed at corporate site
 - themed displays for an event including components constructed off-site at the floristry business and assembled and displayed at event venue
- adapt to different display contexts by constructing complex floristry products in three different site environments
- construct complex floristry products using these techniques across the above suite of products:
 - complex and other base medium construction techniques
 - complex and other hand tied techniques
 - complex, decorative and other wired floristry techniques
 - integrated hand tied, wired and base medium construction techniques
 - new and emerging techniques
- use fresh and dry flower and plant materials across the above suite of products:
 - non-Australian species whether they are grown in Australia or overseas
 - Australian species.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- intricate characteristics and interrelationships of elements and principles of design and use in complex floristry products:
 - elements of design:
 - texture

- form
- colour
- space
- line
- principles of design:
 - harmony
 - rhythm
 - balance
 - dominance
 - scale
 - proportion
 - contrast
- intricacies and use of these design guidelines or forms and categories for complex floristry products:
 - decorative
 - vegetative
 - formal-linear
 - radial
 - parallel
- intricacies and use of these floral construction techniques for complex products:
 - complex and other base medium construction techniques
 - complex and other hand tied techniques
 - complex, decorative and other wired floristry techniques
 - integrated hand tied, wired and base medium construction techniques
 - new and emerging techniques
 - techniques for:
 - wrapping for enhancement
 - packaging and protecting flower and plant materials
 - packaging and protecting partially constructed displays during transportation
- intricacies and use of an extensive range of fresh and dry flower and plant materials:
 - non-Australian species whether they are grown in Australia or overseas
 - Australian species
- features of spoilt and unsuitable flower and plant materials
- complementary nature of flower and plant materials to modify design during construction
- handling techniques to avoid spoilage of ancillary items, flower, plant and presentation materials
- intricacies and use of an extensive range of ancillary floristry products and presentation materials used to enhance complex floristry products
- essential features and use of fabrication and structural support components of complex floristry products
- staffing requirements to service the construction of complex floristry products

- a range of formats for and inclusions of production plans for complex floristry products
- types and correct use of personal protection equipment for constructing floristry products
- safe handling techniques for:
 - toxic flower and plant materials
 - flower and plant materials treated with toxic fungicides and pesticides
 - cleaning products
 - floristry tools
- cleaning techniques and uses of cleaning products for floristry construction areas
- cleaning products:
 - role, use and basic content of Safety Data Sheets (SDS) or plain English workplace documents or diagrams that interpret SDS content
 - safe practices for storing
 - environmentally sound disposal methods for hazardous waste
- potential environmental and site impacts of constructing complex floristry products and practices for:
 - reducing water and energy use
 - reducing wastage of floristry raw materials
- environmentally sound disposal methods for these types of floristry construction waste:
 - wrapping and packaging materials
 - recyclable materials
 - spoiled and diseased flower and plant materials
 - flower and plant materials that have a propensity to propagate weeds.

Assessment Conditions

Skills must be demonstrated in a floristry design, preparation and product construction and display environment. This can be:

- an industry workplace or event venue or site
- a simulated industry environment. This can include event venues and sites operated within a training organisation such as function rooms, restaurants, outdoor courtyards, gardens or exhibition areas.

Assessment must ensure use of:

- a commercial range of these floristry tools and equipment:
 - decorative containers and vessels
 - cutting tools:
 - knives
 - scissors
 - rose de-thorners
 - secateurs

- floral foam products for fresh and dry flower and plant materials
- fabrication and structural supports
- a diverse, commercial range of fresh and dry flower and plant materials:
 - non-Australian species whether they are grown in Australia or overseas
 - Australian species
- a diverse, commercial range of:
 - cleaning products
 - ancillary items
 - wrapping and packaging materials
- comprehensive job specifications for the required range of complex floristry products
- templates to record production plans and rosters
- cleaning product Safety Data Sheets (SDS) or plain English workplace documents or diagrams that interpret SDS content
- a team of other florists with whom the individual can interact to coordinate production team outcomes; florists can be:
 - florists in an industry workplace or
 - people who participate in project activities, role plays or simulated activities, set up for the purpose of assessment, within a training organisation
- assessment activities that allow the individual to work with commercial speed, timing and productivity to construct floristry products within nominated deadlines.

Assessors must satisfy the Standards for Registered Training Organisation's requirements for assessors, and:

- hold a qualification or Statement of Attainment in Floristry which includes this unit of competency or equivalent; and
- have worked as a florist in the industry for at least three years where they have applied this unit of competency or equivalent.

Links

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