



Australian Government

SFLDEC007 Construct wired 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 wired floristry products to pre-determined designs. This key construction function requires the ability to access and interpret job specifications, adapt as required, prepare for construction, select the correct components, and assemble, evaluate and present a range of floral arrangements.

Products could be custom made in response to a customer brief or display or stock items made for general sale. They could be individual floristry products or part of a range of products for a special occasion.

This unit applies to all floristry industry businesses including retail floristry shops, studio or online businesses. It applies to florists who work with some level of independence and under limited supervision and guidance from others.

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

Elements describe the essential outcomes.

1. Interpret the design

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Interpret job specifications and itemised job costing.

ELEMENTS**PERFORMANCE CRITERIA**

and job specifications.	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. Select flower, plant and presentation materials.	2.1 Recognise and select flower, plant and presentation materials according to job specifications and costing. 2.2 Sort items in preparation for construction. 2.3 Identify potential problems for meeting design requirements and adjust as required.
3. Prepare to construct the floristry product.	3.1 Use floristry tools, equipment and hazardous substances safely and use personal protective equipment to avoid injury. 3.2 Clean product construction area to avoid spoilage of flower and plant materials. 3.3 Check flower and plant materials have been correctly prepared and conditioned. 3.4 Recognise and report any spoilt materials and rectify according to level of individual responsibility. 3.5 Select tools, equipment and other construction components. 3.6 Use energy and water resources efficiently during preparation and construction to reduce negative environmental impacts.
4. Construct wired floral designs.	4.1 Select wired floristry techniques according to job specifications. 4.2 Produce wired floristry products considering and applying elements and principles of design. 4.3 Determine and use appropriate support methods. 4.4 Secure floral arrangement according to job specifications. 4.5 Evaluate and modify the floral design according to need, considering and applying elements and principles of design.
5. Evaluate and present the wired floristry product.	5.1 Assess finished floristry product for compliance with job specifications, for technical and aesthetic quality and adjust as required. 5.2 Attach and secure presentation items to floral product. 5.3 Select and use wrapping and packaging materials according to job specifications, adjust to enhance presentation and to ensure safe transportation, as required. 5.4 Consider and apply elements and principles of design when wrapping, packing and varying presentation of the wired floristry product.

ELEMENTS**PERFORMANCE CRITERIA**

- 5.5 Dispose of hazardous and other waste safely to minimise negative environmental impacts.
- 5.6 Evaluate presentation of finished wired floristry product before displaying, despatching or providing to the customer.
- 5.7 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 detailed job specifications for constructing floristry products.
Oral communication skills to:	- ask detailed questions and actively listen to clarify and confirm design and job specification requirements - make simple verbal reports about problems that arise during construction.
Numeracy skills to:	- calculate required quantity of flower, plant and other materials, from job specifications, for each arrangement and for multiples - interpret job specification measurements for floristry products and complete routine calculations to adapt.
Teamwork skills to:	discuss job specifications with other florists to ensure common understanding of production requirements.
Planning and organising skills to:	manage own timing and productivity to construct floristry products within deadlines.

Unit Mapping Information

SFLDEC305A Construct wired 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 SFLDEC007 Construct wired 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 each of these wired floristry products which must be of consistent quality and varying sizes:
 - button hole
 - corsage
 - posy
 - trail
 - shower
 - shoulder spray
 - wrist spray
 - circlet
 - head piece
 - cake decoration
- construct wired floristry products using these techniques across the above suite of products:
 - support wiring for flower and plant materials with a stem
 - wiring for flower and plant materials without a stem
 - stitching
 - pinning
 - specialised wiring
 - cross wiring
- use fresh 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:

- key characteristics of elements and principles of design, their key interrelationships and use in wired floristry products:

- elements of design:
 - texture
 - form
 - colour
 - space
 - line
- principles of design:
 - harmony
 - rhythm
 - balance
 - dominance
 - scale
 - proportion
 - contrast
- essential features and use of these design guidelines or forms and categories for wired floristry products:
 - decorative
 - vegetative
 - formal-linear
 - radial
 - parallel
- essential features and use of these construction techniques for wired floristry products:
 - wiring techniques:
 - support wiring for flower and plant materials with a stem
 - wiring for flower and plant materials without a stem
 - stitching
 - pinning
 - specialised wiring
 - cross wiring
 - techniques for:
 - wrapping for enhancement
 - packaging and protecting flower and plant materials
- essential features and use of a wide variety 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 flower, plant and presentation materials
- essential features and use of a wide variety of presentation materials used to enhance wired 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 impacts of constructing wired 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 environment. This can be:

- an industry workplace
- a simulated industry environment operated within a training organisation.

Assessment must ensure use of:

- a commercial range of these floristry tools and equipment:
 - binding and floral tape
 - containers to mix cleaning products
 - cutting tools:
 - knives
 - rose de-thorners
 - scissors
 - secateurs
 - fine to heavy gauge wire
 - wire cutters
- a diverse, commercial range of fresh flower and plant materials:

- non-Australian species whether they are grown in Australia or overseas
- Australian species
- a diverse, commercial range of:
 - cleaning products
 - wrapping and packaging materials:
 - bows
 - boxes
 - cellophane
 - paper
 - polypropylene and decorative wraps
 - ribbons and decorative tying materials
 - detailed job specifications for the required range of wired floristry products
 - cleaning product Safety Data Sheets (SDS) or plain English workplace documents or diagrams that interpret SDS content
 - 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.

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