Modification history

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| Release | Comments |
| Release 1 | This version released with FWP Forest and Wood Products Training Package Version 6.0. |

| FWPCOT4210 | Provide specialised timber product solutions |
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| Application | This unit of competency describes the skills and knowledge required to provide advice and solutions to customers, clients and other sales staff using specialised wood and timber product knowledge. The unit includes advice on product selection, quality and quantity, price, services and warranties with respect to wood and timber products.  The unit applies to individuals who work as account sales staff, customer service/salespeople (retail or wholesale), customer service officers, sales team leaders, sales team leaders (timber products), timber advisers, and yard operators, and they are responsible for providing specialised advice on timber product solutions to customers and colleagues.  No licensing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Common Technical (COT) |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Develop complete solutions for customers/clients | 1.1 Establish scope of work, intended application, environment and structural integrity with customer/client  1.2 Identify suitable wood and timber products by accessing relevant sources of information  1.3 Convey detailed information on wood and timber product features, specifications, benefits, product options and fixing/construction issues to assist customer/client to make buying decisions  1.4 Use sketches, drawings and technical specifications in print and electronic format to explain wood and timber product features to customer/client  1.5 Establish wood and timber product quantities and pricing according to customer/client requirements  1.6 Provide customer/client with accurate product warranty, payment options, delivery, inclusions and other sale-related information  1.7 Confirm recommendations comply with legislative, design and building code requirements  1.8 Implement processes to ensure wood and timber products are fit for purpose and are delivered safely to the customer/client  1.9 Communicate fitting, installation, moisture protection, and surface preparation and finishing instructions or recommendations for wood and timber products to customer/client |
| 2. Manage customer relations | 2.1 Confirm delivery of services and products meets workplace customer service standards  2.2 Apply effective interpersonal techniques in communicating with client/customer  2.3 Contribute to the improvement of customer service standards, policies and processes  2.4 Identify and remedy customer service problems, and make suggestions for improving the quality of customer service |
| 3. Select wood and timber products for different applications | 3.1 Relate properties, characteristics, features, grade and treatments of wood and timber products to a range of domestic and commercial applications  3.2 Identify wood and timber products to suit customer/client requirements, and confirm selection by referencing manufacturer and other sources of technical information  3.3 Obtain installation requirements from customer/client and relate to product selection to ensure that product is suitable and product integrity is maintained  3.4 Provide detailed fixing and installation requirements for timber products to timber advisers, building professionals, tradespeople and other customers/clients |
| 4. Access and assess information on new wood, timber and related products | 4.1 Use business technologies and networks to access, monitor and select information on new wood, timber and related products according to workplace requirements  4.2 Identify emerging wood and timber technology trends, applications, impacts and benefits  4.3 Assess the value of new wood and timber technologies, services and products to the organisation and marketplace, including ways to promote and advance both the organisation and the industry  4.4 Communicate new innovations in wood and timber technology to staff, colleagues and customers/clients |

| Foundation Skills  This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria. | |
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| Skill | Description |
| Reading | * Identify, analyse and evaluate complex technical information to identify performance, trends and outcomes |
| Writing | * Prepare documentation using format and language appropriate to context and customer/client requirements |
| Oral communication | * Present information and seek advice using language appropriate to audience * Participate in discussions using listening and questioning to elicit advice and to clarify or confirm understanding |
| Numeracy | * Calculate numerical information relating to cost, time, quantity and dimension |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| FWPCOT4210 Provide specialised timber product solutions | FWPCOT3269 Provide specialised timber product solutions | Clarified Application  Reworded Elements and Performance Criteria  Updated Foundation Skills, Performance Evidence and Assessment Conditions | Equivalent |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet: <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47> |

| TITLE | Assessment requirements for FWPCOT4210 Provide specialised timber product solutions |
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| Performance Evidence | |
| An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.  There must be evidence that the individual has:   * prepared and provided wood and timber product solutions for two different customers/clients who required the application of specialised wood and timber product knowledge and effective customer/client management * selected wood and timber products for three different applications that required specialised wood and timber product knowledge * accessed and assessed information on two new wood and timber technology applications, and shared this information with staff, colleagues and/or customers/clients. | |

| Knowledge Evidence |
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| An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:   * common and specialised wood, timber and related products for domestic and commercial use * properties, characteristics, features, grades and benefits of wood, timber and related products * different timber treatments, suitable applications and impacts of different product options * product fixing/construction and cross-trade issues, including fixing options, pre-priming of hardwood, moisture protection, design for moisture shedding, colour or finish * sales-related information including pricing, warranty, payment options, delivery options * specialist licensed trade installation information that impacts on product selection * aspects of legislative, certification and design systems applicable to merchandising activities, including workplace health and safety, environmental, design, chain of custody, organisational and reporting/record-keeping requirements * principles and practices for effective customer relationship management * effective interpersonal communication techniques for sharing wood and timber product information with staff, colleagues and/or customers/clients * sources of information and methods to use these sources to access information on new and emerging wood and timber technologies and products. |

| Assessment Conditions |
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| Assessment of the skills in this unit of competency must take place under the following conditions:   * physical conditions: * skills must be demonstrated in a workplace location or an environment that accurately represents workplace conditions * resources, equipment and materials: * wood and timber product information * specifications: * access to customer/client requirements for wood and timber products * access to workplace documentation related to workplace health and safety, environmental, design and chain of custody of wood and timber products * access to workplace procedures and forms for providing advice to customers/clients and reporting/keeping records * relationships: * customers and colleagues with whom the individual can interact; these can be customers and colleagues in an industry workplace who are assisted by the individual during the assessment process; or individuals who participate in role plays or simulated activities, set up for the purpose of assessment, in a simulated industry environment operated within a training organisation.   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards. |

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