Modification history

|  |  |
| --- | --- |
| Release | Comments |
| Release 2 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package release 11.0. |

|  |  |
| --- | --- |
| AHCWOL3X08 | Perform shed duties |
| Application | This unit of competency describes the skills and knowledge required to perform shed duties covering the board and table.  This unit applies to individuals who work under broad direction and take responsibility for their own work including limited responsibility for the work of others.  All work must be carried out to comply with workplace procedures, work health and safety (WHS), animal welfare, biosecurity, and environmental sustainability practices, according to state/territory regulations, legislation, codes and standards that apply to the workplace.  No licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Pre-requisite Unit | Nil |
| Unit Sector | Wool (WOL) |

| Elements | Performance Criteria |
| --- | --- |
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare for shed work | 1.1 Check the shed for safety and reduce any hazards using the hierarchy of controls in line with work health and safety (WHS) standards  1.2 Check the shed for any non-wool contamination and report to the classer  1.3 Select, use and maintain suitable personal protective equipment (PPE)  1.4 Comply with workplace animal welfare and biosecurity policies and procedures |
| 2. Perform board duties | 2.1 Remove urine stain wool, black wool, and contamination on the shearing board  2.2 Pick up belly wool and remove any urine stain and prepare as required by Wool Classer  2.3 Check crutch area for urine stain and dag and remove crutch wool as directed by supervisor  2.4 Pick up fleece and throw or park and retrieve later if wool table is not clear  2.5 Monitor removal of wool and maintenance of the board and provide extra support when needed  2.6 Carry lambs’ wool and prematurely shorn wools to the wool table using boards or paddles if required  2.7 Provide support to lesser experienced wool handling staff as directed by the supervisor |
| 3. Prepare wool | 3.1 Sweep up locks and separate non-matching wool where directed  3.2 Remove shanks and jowls as directed and place in correct bins |
| 4. Skirt fleeces | 4.1 Seek information on skirting requirements for mob according to the Wool Classer’s specifications  4.2 Remove fribs and sweats and place in appropriate bins in line with classer instructions  4.3 Remove short crutch wool and wiggings and place with locks in line with workplace procedures  4.4 Seek Wool Classer’s advice about the need for the removal of wool carrying clumpy vegetable matter  4.5 Seek Wool Classer’s feedback on accuracy of skirting  4.6 Skirt fleeces efficiently and effectively to match work flow  4.7 Seek Wool Classer’s advice about the need for the removal of faults in fleece wool lacking in uniformity |
| 5. Prepare oddments | 5.1 Sort crutchings for dags or urine stain  5.2 Identify and separate any medullated fibre  5.3 Identify and remove skin pieces, brand, moit, pigmented/black wool  5.4 Prepare lamb’s wool and crutching wool according to the industry code of practice |
| 6. Maintain wool flow and minimise contamination risk | 6.1 Clear the immediate shearing area after each sheep is shorn  6.2 Sweep shearing board, wool room, and area beneath the wool table as regularly as necessary during the shearing operation  6.3 Keep the shearing board and the wool room free of potential contamination  6.4 Remove waste and place appropriately in full consideration of environmental implications  6.5 Minimise the risk of mixing wool between lines through regular sweeping and maintenance of bins, other containers and the wool area  6.6 Complete all tasks and tend to contingencies in a professional, team-based manner |
| 7. Carry out tasks to support the shearing and sheep penning operation | 7.1 Observe the rate of shearing and estimate the frequency of refilling the catching pens and for mob cutout  7.2 Keep different mobs of sheep separate in line with the principles of penning animals  7.3 Fill catching pens in line with the principles of penning animals and to suit shearer differences  7.4 Implement directions from the Wool Classer and provide feedback on sheep supply and wool flow  7.5 Monitor wool butts and tramp to establish need for changing  7.6 Store bales as directed in line with workplace procedures  7.7 Sweep wool working area clean  7.8 Store equipment according to workplace requirements at the end of shearing |

|  |  |
| --- | --- |
| 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. | |
| Skill | Description |
| Oral communication | * Use clear language and industry terminology to relay information pertaining to shearing * Use cooperative communication practices when liaising with team members * Interpret verbal and visual communication signals and apply appropriate questioning in order to interpret the instructions of the Wool Classer, the wool grower, the supervisor and the shearers |
| Numeracy | * Estimate and apply time requirements to achieve the required output |

|  |  |  |  |
| --- | --- | --- | --- |
| Unit Mapping Information | | | |
| Code and title current release | Code and title previous release | Comments | Equivalence status |
| AHCWOL3X08 Perform shed duties | AHCWOL311 Perform shed duties | Application clarified  Elements added for the industry code of practice  Performance Criteria added context and requirements  Foundation Skills information added  Changes to Performance Evidence to specify volume and frequency  Knowledge Evidence, bullet points added Assessment conditions clarified | Not equivalent |

|  |  |
| --- | --- |
| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72 |

|  |  |
| --- | --- |
| TITLE | Assessment requirements for AHCWOL3X08 Perform shed duties |
| 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 conducted shed duties with regard to the following on at least two occasions:   * fleeces and non-fleece wool * skirtings, locks and oddments to the industry code of practice * contamination and environmental impacts * supply sheep to catching pens * wool flow monitoring. | |

|  |
| --- |
| Knowledge Evidence |
| 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:   * maintenance and hygiene requirements of shearing sheds, boards and catching pens * types of wool contamination and their sources, including: * urine stain * pigmented and medullated fibres and other animal fibres * baling twine * fertiliser bags * non wool fibres * features of fleece parts, including: * skirtings * locks * crutchings * wool faults * impurities * parts of fleece removed by skirting, including:   pieces  wool faults  impurities   * contamination, faults and urine stain and their impact on processing * methods of handling fleece that minimise risk to own health, including: * work health and safety (WHS) standards * safe lifting and bending techniques * principles of moving and penning animals humanely, including: * ensuring gates are in good working order and robust enough to contain stock * sheep behavioural instincts to safely handle sheep and monitor the density of penned sheep * keeping pens and yards free of any obstructions to avoid injury and ensure free-flowing stock * shearing and crutching requirements, including: * smooth flow from holding pens to shearing/crutching board to shed exit for animals * smooth flow from shearing board to skirting table to bags/bales and ultimately to the storage area * shearing shed and board layouts * environmental codes of practice with regard to shearing * relevant work health and safety (WHS), biosecurity and animal welfare legislation, codes of practice and workplace requirements that apply to wool harvesting and handling sheep * safety features of personal protective equipment (PPE) and when how it should be used * requirements of the Code of Practice for the Preparation of Australian Wool Clips as it relates to the preparation of skirtings and oddments * communication practices conducive to teamwork. |

|  |
| --- |
| Assessment Conditions |
| 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 setting or an environment that accurately represents workplace conditions * resources, equipment and materials: * shearing shed equipment and materials * animals for shearing * relationships: * wool harvesting staff * Wool Classer.   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards. |

|  |  |
| --- | --- |
| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72 |