|  |  |  |  |
| --- | --- | --- | --- |
| Title | **Maintain livestock and farm records** | | |
| Level | **3** | **Credits** | **15** |

|  |  |
| --- | --- |
| Purpose | This competency standard identifies the competencies required to Maintain Farm Record. You will be expected to Maintain Farm and Feeding Record, Maintain Production Record, Maintain Breeding record Maintain Treatment Record & Maintain Farm Assets Record |

|  |  |
| --- | --- |
| Classification ISCED | 0811 Crop and livestock production |

|  |  |
| --- | --- |
| Available grade | Competent / Not yet competent |

|  |  |
| --- | --- |
| Modification history | N/A |

| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| --- | --- | --- |
| **G1 – Maintain Farm and Feeding Record** | *Trainee will be able to:*  P1. Design the farm records required for farm supervision using templates.  P2. Use the records at required intervals to maintain accurate livestock information.  P3. Use updated record to supervise farm operations in accordance with the set goals and objective  P4. Update the record of human resource | * *Trainee must know and understand*   K1. Designing of templates for farm record  K2. Livestock strength, feeding, breeding , treatment and farm assets.  K3. Timely availability of feed which include   * **Purchase and source of Feed and Fodder** * **Feed and Fodder Stock Available** * **Feed and fodder Utilization record** * **Urea Molasses Blocks record** * **Waste / Leftover record** * Minerals Record   K4. Importance of record keeping  K5. Basic computer skills to design and use record template  K6. |
| **G2. Maintain Production Record** | *Trainee will* be able to:  P1.Update the Production record to calculate the feed requirements of the animals & farm productivity that includes:   * **Milk** * **By-products** | *Trainee must* know and understand:  K1. Importance of milk and by-products record  K2. Templates  K3. Calculation of Feed Requirements |
| **G3. Maintain Breeding record** | *Trainee will be able to:*  *P1. Update the breeding record to meet the future breeding plans at the farm that includes:*   * ***Pedigree record*** * ***Mating/AI Record*** * ***Reproductive disease record*** * ***Semen record*** * ***Heat Detection Record*** * ***Herd fertility record*** | *Trainee must* know and understand:    *K1. Importance of maintaining breeding record*  *K2. Templates*  *K3. Semen Catalogue reading and breeding values* |
| **G4. Maintain Treatment Record** | *Trainee will be able to:*  *P1. Update the treatment record for future selection & replacement and necessary remedies* | *Trainee must* know and understand:  *K1. Importance of treatment record*  *K2. Templates* |
| **G5. Maintain Farm Assets Record** | *Trainee will be able to:*  *P1. Update the farm assets record to assure its proper placement* | *Trainee must* know and understand:  *K1. Importance of farm assets record*  *K2. Templates* |