

IV. GENERAL SPECIFICATIONS FOR ANIMAL FACILITY

Welfare Rating Based on RIRR and AC 4 S 2015:
4 – Good; 3 – Fair; 2 – Needs Improvement; 1 – Poor

| FARM SETTING/ANIMAL HOUSING | 4 | 3 | 2 | 1 | Remarks/ Descriptions |
|--|----------|----------|----------|----------|------------------------------|
| • Farm location and topography | | | | | |
| • Type of environment/isolation from residential areas | | | | | |
| • Accessibility of the farm | | | | | |
| • Road condition to farm | | | | | |
| • Farm Security (fence, gates, etc.) | | | | | |
| • Farm Biosecurity | | | | | |
| • Building/Housing design | | | | | |
| • Suitability of materials used | | | | | |
| • Adequacy of space and floor area | | | | | |
| • Type of flooring | | | | | |
| • Beddings and structures for resting/sleeping | | | | | |
| • Temperature and humidity | | | | | |
| • Ventilation | | | | | |
| • Lighting | | | | | |
| • Noise and vibration | | | | | |
| • Weather protection | | | | | |
| • Building/housing security | | | | | |
| • Drainage system | | | | | |
| • Cleaning, sanitation and disinfection | | | | | |
| • Pest Control | | | | | |
| • Separate buildings for: | | | | | |
| ○ Different age groups and categories | | | | | |
| ○ Animals with diseases and injuries | | | | | |
| ○ Stunted/malnourished animals | | | | | |
| ○ Quarantine/isolation area for newly arrived animals | | | | | |
| • Specialized facilities | | | | | |
| ○ Treatment facility | | | | | |
| ○ Restraint facility | | | | | |
| ○ Diagnostic laboratory | | | | | |
| • Waste disposal | | | | | |
| ○ Manure collection and disposal | | | | | |
| ○ Liquid wastes | | | | | |
| ○ Mortality pits | | | | | |
| ○ Disposal of hazardous waste | | | | | |
| • Regular monitoring and assessment of building and structures | | | | | |
| • Automated facility and equipments back-up systems and alarms | | | | | |
| • Availability of fire fighting equipments | | | | | |
| • Availability of first-aid kit for personnel | | | | | |

| | | | | | |
|--|----------|----------|----------|----------|------------------------------|
| <ul style="list-style-type: none"> Contingency Plan for natural disasters and emergencies | | | | | |
| FEEDING PRACTICES | 4 | 3 | 2 | 1 | Remarks/ Descriptions |
| <ul style="list-style-type: none"> Source of forage <ul style="list-style-type: none"> Cut and carry system Pasture Hay Pasture management <ul style="list-style-type: none"> Type of forage Establishment of pasture Size of pasture area Security of pasture area Rotational grazing Type of feeds for different age groups/categories Feeding program Feeding schedule Provision of food storage and system to prevent contamination First-in first-out system Records of feed supply Accessibility of feeders/trough to animals Reference for dietary requirements Feed consumption log Growth records and monitoring <ul style="list-style-type: none"> Average daily gain (ADG) Feed conversion efficacy (FCE) Source of water Water provision schedule Water potability test <ul style="list-style-type: none"> Cleaning, sanitation and disinfection of feeders/waterers | | | | | |
| SPECIFIC CARE AND MANAGEMENT | 4 | 3 | 2 | 1 | Remarks/ Descriptions |
| <ul style="list-style-type: none"> Care of pregnant cows and newborn calves <ul style="list-style-type: none"> Management of pregnant cows <ul style="list-style-type: none"> Preparation for calving Isolation Management of dystocia Flushing Management of newborn kids/lambs <ul style="list-style-type: none"> Umbilical cord disinfection Care of growing calves <ul style="list-style-type: none"> Growth records Age at slaughter Care of Dry cows/heifers/bulls <ul style="list-style-type: none"> Age at first breeding Body Condition Score Separation of bulls Preparation for breeding Care of lactating cows | | | | | |

| | | | | | |
|---|---|---|---|---|-----------------------|
| ○ Body Condition Score | | | | | |
| ○ Hoof trimming | | | | | |
| ○ Increase feeds/forage provision | | | | | |
| ○ Management of mammary system | | | | | |
| ○ Cleaning, sanitation and disinfection of mammary glands and teats | | | | | |
| ● Milk Production | | | | | |
| ○ Nutrition of lactating animals | | | | | |
| ○ Milking process | | | | | |
| - Preparation of animals | | | | | |
| - Machine/equipment preparation | | | | | |
| - Milking systems | | | | | |
| ➤ Use of automated milking machine | | | | | |
| ➤ Hand milking | | | | | |
| - Milking procedure | | | | | |
| ➤ Frequency | | | | | |
| ➤ Duration | | | | | |
| - Gland/udder/teat disinfection | | | | | |
| ○ Cleaning, disinfection and maintenance of machine/equipment | | | | | |
| - Method | | | | | |
| - Frequency | | | | | |
| - Duration | | | | | |
| ○ Milk production recording | | | | | |
| ○ Collection and storage | | | | | |
| ○ Quality control procedures | | | | | |
| - Organoleptic | | | | | |
| - California Mastitis test (CMT) | | | | | |
| - Laboratory tests | | | | | |
| ○ Mastitis treatment | | | | | |
| ○ Drying off | | | | | |
| ● Routine Procedures | | | | | |
| ○ Disbudding | | | | | |
| ○ Dehorning | | | | | |
| ○ Hoof trimming | | | | | |
| ○ Animal identification procedures | | | | | |
| - Ear tagging | | | | | |
| - Branding | | | | | |
| - Tattooing | | | | | |
| - Neck chains | | | | | |
| ○ Castration/vasectomy | | | | | |
| ○ Tethering | | | | | |
| ○ Artificial insemination | | | | | |
| ○ Pregnancy Diagnosis | | | | | |
| - Rectal Palpation | | | | | |
| - Ultrasonography | | | | | |
| VETERINARY CARE | 4 | 3 | 2 | 1 | Remarks/ Descriptions |
| ● Veterinary health programs | | | | | |

| | | | | | |
|--|---|---|---|---|-----------------------|
| ○ Vaccination | | | | | |
| - Schedule | | | | | |
| - Records | | | | | |
| ○ Internal parasite/ Deworming | | | | | |
| - Schedule | | | | | |
| - Records | | | | | |
| ○ External parasite control | | | | | |
| - Schedule | | | | | |
| - Records | | | | | |
| ○ Supplementation programs | | | | | |
| - Schedule | | | | | |
| - Records | | | | | |
| • Regular veterinary examinations | | | | | |
| ○ Disease surveillance | | | | | |
| ○ Laboratory tests | | | | | |
| • Disease, injury and pain management | | | | | |
| ○ Treatment and medications | | | | | |
| - Case development reports | | | | | |
| - Reference for biologics used | | | | | |
| ○ Surgery and perioperative care | | | | | |
| - Animal restraint | | | | | |
| - Anesthesia | | | | | |
| - Pre-operative procedures | | | | | |
| - Surgical/operating procedures | | | | | |
| - Post-operative care | | | | | |
| ○ Euthanasia protocol | | | | | |
| ○ Culling procedure | | | | | |
| • Animal mortality investigation | | | | | |
| ○ Necropsy/mortality reports | | | | | |
| • Drug storage and control | | | | | |
| • Drug and medical supplies inventory | | | | | |
| BEHAVIORAL MANAGEMENT | 4 | 3 | 2 | 1 | Remarks/ Descriptions |
| • Facility and equipment to promote natural animal behaviour | | | | | |
| • Behaviour enrichment program | | | | | |
| • Behaviour observation log | | | | | |
| • Behaviour development reports | | | | | |
| PERSONNEL QUALIFICATIONS AND RESPONSIBILITIES | 4 | 3 | 2 | 1 | Remarks/ Descriptions |
| • Veterinarian's training and seminars | | | | | |
| ○ Animal welfare legislation and policies | | | | | |
| ○ Conducted personnel training on animal handling, etc. | | | | | |
| • Other personnel's trainings and seminars | | | | | |
| ○ Animal welfare legislation and policies | | | | | |
| ○ Assists the veterinarian in giving treatment/medication | | | | | |
| ○ Animal handling and husbandry | | | | | |

| | | | | | |
|---|--|--|--|--|--|
| • Record keeping | | | | | |
| ○ Breeding records | | | | | |
| ○ Feeds and supplies inventory | | | | | |
| ○ Feeding records | | | | | |
| ○ Health records | | | | | |
| ○ Growth records | | | | | |
| ○ Behavioural records | | | | | |
| ○ Drug and medical supplies inventory | | | | | |
| ○ Stock/animal inventory | | | | | |
| • Written duties and responsibilities of personnel | | | | | |
| ○ Ensure physical, health, and behavioural needs are met in accordance with good practice and scientific knowledge | | | | | |
| ○ Ensure facility is appropriate to nature, behaviour, size and must be kept in clean and sanitary condition at all times | | | | | |
| ○ Ensure facility is safe for animals from building hazards | | | | | |
| ○ Regular assessment and monitoring of facilities | | | | | |
| ○ Regular monitoring and maintenance of machineries and equipment | | | | | |

V. SUMMARY

| DEFICIENCY CATEGORY | DEFICIENCY AND PLAN FOR CORRECTION | RESPONSIBLE PARTY | CORRECTION SCHEDULE/TIME FRAME | DATE COMPLETED |
|------------------------|------------------------------------|----------------------|--------------------------------------|-------------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

BAI/RAWO : _____

Facility Representatives: _____

Regional Animal Welfare Coordinator/
Regulatory Chief (For DA-RFOs): _____