

**By-law No. 1 : Improvement of cattle and other livestock
and poultry.**

Preamble : The purpose of this By-law is to make livestock rearing more remunerative by improving the quality and output of cattle and other livestock and poultry, through cross breeding and selection, and thus to raise the nutritional standards and income levels of the farmers and to enable the Country to move towards the National Objective of self reliance.

1. The DAHO/DVO acting in close cooperation with the block Gup and Assembly Member of the areas will identify places where exotic and mithun bulls will be stationed, where cross bred or mithun bulls will be distributed and declare the areas to be covered by such bulls.
2. Upon such declaration the DAHO/DVO, the Gup and the Assembly Member will visit all the herds of the households falling under their area and recommend all scrub bulls unfit for breeding purpose for on the spot vasectomy or castration. An agreement will be signed by the participating parties, as shown in the Appendix 1 to this By-law.
3. Local bulls, if found fit for the breeding purpose and provided that DAHO/DVO the Gup and the Assembly Member are convinced that such bull is needed in the area, it will be left unvasectomised and uncastrated, but the owner should then immediately register his/her bull with the office of the Dzongdag. On registration the full description and identification of the bull will be recorded and identification marks awarded in the shape of an Ear Tag or a Brand Mark. Registration shall be subject to health evaluation, as shown in Appendix 2 to this by law.
4. A health Card for such breedable bull will be maintained wherein the regular vaccination and deworming done will be recorded by the extension worker/VFA of the area.
5. The approved bull will be inspected periodically by the DAHO/DVO or his representative and if he at any time finds that an approved bull has contacted a contagious or infectious disease of incurable character or has other-wise become unfit to function as a breedable bull, the bull will be immediately be declared unfit and vasectomised or castrated.
6. The DAHO/DVO or his representative, the Gup and the Assembly Member of the area will have full powers to enter any premises or area to inspect and identify such bulls and animals.

- 7. In case of any disease outbreak, despite the strict vigilance of Veterinary staff, the farmers will immediately report to the nearest Veterinary Centre.
- 8. The farmers will not import any species of livestock especially bulls or stallions without obtaining a written permission from the Ministry of Development, Animal Husbandry Department as to the suitability of breed and the fitness for breeding and freedom from any contagious or infectious disease.
- 9. The Dzongkhag Administration in consultation with the DAHO/DVO will take appropriate measures to encourage the voluntary culling of vasectomized or castrated scrub bulls.
- 10. Penalty : The penalty for violating the above By-law, in spite of repeated instruction and warning will be a fine of Nu. 350, which is considered to be half of the average value of a bull.
- 11. Fees : No fees will be charged by the Govt. The owner of the bull/boar may, however, charge a fee or fodder contribution for each service allowed to the animals of nearby villagers/farmers. The amount of such fee or fodder contribution shall be agreed upon among the farmers of the village or block concerned and confirmed by the Gup.

By-law No. 1 Appendix 1

OFFICE OF THE DAHO/DVO
ROYAL GOVERNMENT OF BHUTAN.

No.....

Date.....

AGREEMENT FORM FOR DISTRIBUTION AND SUPPLY OF CROSS BRED BULL/MITHUN BULL/EXOTIC BOAR & PIGLETS/POULTRY BIRDS ETC IN A VILLAGE OR BLOCK

That we/I _____ son/daughter of _____
_____ resident of _____
_____ block _____

do hereby agree to follow the terms & conditions given below :—

- 1. That I/we will look after the bull/boar/exotic bird properly and provide necessary feed and shelter for him/ them in the village.

2. That I/we will get all scrub bulls/boars vasectomised/culled in the village from the nearby Veterinary Institutions. The local cockerels will be handed over to the Department of Animal Husbandry in exchange of exotic breed of birds.
3. That all service/mating given by bull/boar will be recorded and furnished to the nearby Veterinary Institutions.
4. That the services of bull/boar will be allowed to the animals of nearby villagers/farmers also as far as possible, against a fee of Nu...../ fodder contribution of.....
5. That the eggs from the birds supplied will be used for natural hatching for multiplication.
6. In the event of any accident, illness, disease or death of the bull/boar/bird the In-charge of the nearest Veterinary Institute will be immediately informed. In case of death, the body will be surrendered to the Veterinary Institute for necropsy.
7. The bull/boar/cockerels/hens will not be slaughtered, except in case of necessity because of a disease or advanced age and with the written consent of the nearest Veterinary Institute.
 - a) Signature of farmer/villager
 - b) Signature of Gup/Assembly member.
 - c) Signature of Departmental Officer.
8. The bull/boar/cockerels/hens will be got protected against various contagious diseases through prophylactic vaccination.

Health schedule for selected breeding bulls.

1. Owner (Name and address)
2. Description of the bull :

Age :

Identification (Tag or brand) :
3. **Health status of the herd**
 - a) Number of animals (by species, sex and age group)
 - b) Clinical examination of the herd.
 - i) All in apparent good health :
 - ii) Animals to be treated :

Date of treatment (indicate which treatment)

Date of reexamination :

Result : All in good health ?

to be treated again?
to be eliminated?

c) Intradermal tuberculin test : Date :

Results : All negative ?

Number of reactors to be eliminated :

Date of elimination :

Date of retesting :

Result :

d) Brucella agglutination test : Date :

Result : All negative ?

Number of reactors to be eliminated :

Date of elimination :

Date of retesting :

Result :

e) Record of abortions and/or perinatal mortality :

f) External and internal parasites.

g) Hygienic management of the farm :

h) Veterinary evaluation :

i) the health status of the herd was found to be satisfactory ()

ii) the health status of the herd was found to be unsatisfactory ()

4. Health status of the bull

a) Clinical examination (general) :

b) Tuberculin test

c) Brucellosis test :

d) External and internal parasites ,

e) Clinical examination of genital organs :

f) Examination of preputial washing :

microscopic :

culture :

g) Examination of semen:

microscopic :

serologic :

culture:

h) Veterinary evaluation:

i) the bull was found to be good health and suitable to be selected
for breeding. ()

ii) the bull was found to be unsuitable,
because of the findings made under item..... above ()

5. Veterinary decision

- a) Bull rejected for health reason ()
- b) Bull approved under the condition that he will be removed from the farm ()
- c) *Bull approved and ma remain in the farm* ()