NORTH WEST DEPARTMENT OF AGRICULTURE AND RURALDEVELOPMENT AGRICULTURAL SUPPORT SERVICES

Criteria for participation in the Nguni oxen trial

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Participation

➤ Commercial farmers (40%) and IDC beneficiaries (60%)

> The IDC beneficiaries from all districts of the North West province

> Farmers will be given a chance by form of rotation annually

> Mr Andrew Mathe identifies farmers with the help of Agricultural

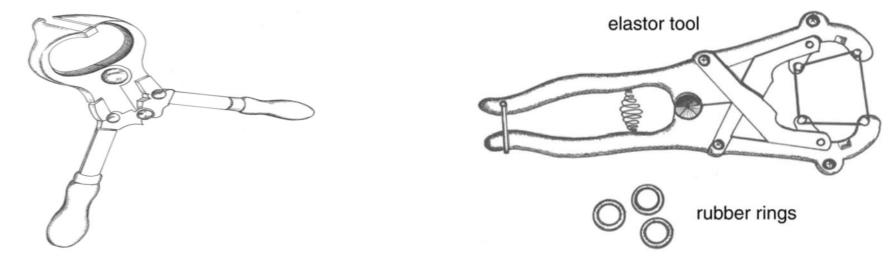
advisors.



Selection of animals

➢Genotypic evaluation and visual appraisal - by Mr Herman Nel and Ms Khomotso Kgaswane with the assistance of Mr Andrew Mathe

The participating oxen must be castrated and be between the ages of 10 to 14 months with an Nguni genotype





Animals must be well identified with a tattoo and a brand mark

Selected animals will be paint marked for identification during collection

Animals bought from auctions will not be considered for selection



Castration

Castration of a bull (male) calf is the process of removal or destruction of the testicles.

>A steer is a castrated male calf raised for beef.

Methods of castration
1.Rubber ring
2. Burdizzo



Collection

- \succ The DoA will assist with transport for collection
- > Collection from farms will be based on number and distance from farm to farm
- > Farmers must have **loading facilities** if not they must deliver animals to the nearest Livestock centre, e.g. Bojanala will use Klipkuil LIC and Dr Ruth Segomotsi Mompati will use Melton LIC
- Collection and intake of oxen is normally done first week of **December** annually



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Conclusion

> Identification of oxen is of vital importance (Mainly Branding)

> Calves should be castrated at an early age.

Indemnity forms to be signed by both farmer and Agric advisor upon collection







