

CHAPTER II FENCING SPECIFICATIONS

Land to be adequately enclosed

2. Land must be adequately enclosed if -
 - (a) the land forms part of a game farm contemplated in section 24 of the Act;
 - (b) the land forms part of a protected area;
 - (c) dangerous game occur on the land; or
 - (d) any exotic carnivore or herbivore species occurs on the land.

Minimum specifications of fences for herbivore species

3. (1) Land will be adequately enclosed if the category of fence surrounding or dividing such land, which is required for a herbivore species of wild animal, complies with the requirements of subregulations (2) and (3).
 - (2) The minimum requirement applicable to each category of fence is specified in Annexure I.
 - (3) The species of wild animal approved for each category of fence is specified in Annexure II.

Minimum specifications of fences for dangerous game species

4. (1) Land will be adequately enclosed if the category of fence surrounding or dividing such land required for a dangerous animal species, complies with the requirements of subregulations (2) and (3).
 - (2) The minimum requirement applicable to each category of fence is specified in Annexure III.
 - (3) The species of wild animal approved for each category of fence is specified in Annexure IV.

Minimum specifications of fences for large carnivore species

5. (1) Land will be adequately enclosed if the category of fence surrounding or dividing such land required for a large carnivore species, complies with the requirements of subregulations (2), (3) and (4).

- (2) A fence for a large carnivore species must be electrified and consist of between 18 and 21 normal wire strains and at least 5 strands of live wire, and in the case of a leopard, each corner post must be protected with a vertical live wire.
- (3) The minimum requirement applicable to each category of fence is specified in Annexure III.
- (4) The species of wild animal approved for each category of fence is specified in Annexure IV.

Minimum specifications of electrified fences

6. (1) An electrified fence, at each station, must have –
 - (a) a power supply that consist of –
 - (i) two 60 amp/hours wet cell batteries connected in series;
 - (ii) two DC voltage regulators;
 - (iii) an energiser with a minimum output of 9000 volts; and
 - (iv) a maximum energy discharge of not more than 8 joules per impulse, measured as resistance of 500 ohms;
 - (b) solar stations -
 - (i) on the inside of the fence;
 - (ii) no more than 10 kilometres apart; and
 - (iii) must be enclosed with 5 electrified strands of wire to prevent damage by animals.
- (2) An electrified fence must have a monitoring system, but if no monitoring system is in place, the fence must be inspected and maintained on a daily basis.
- (3) A monitoring system contemplated in subregulation (4), must monitor –
 - (a) sustained contact with all transmitters in the system;
 - (b) any disconnection or cut in the fence-line;
 - (c) any short circuit in the electrical system;

(d) the charge level of all batteries;

(e) the failure of an energiser,

and must have an effective battery back-up system.