



## **Specification for the construction and use of fences and other tools for the prevention of damage caused by wildlife to livestock in the territory of the Gran Sasso e Monti della Laga National Park.**

### **ART. 1**

#### **PURPOSE**

1. The Park Authority protects and encourages zootechnical activities, carried out with sustainable techniques, respectful of the protected flora and fauna, of the natural balance and of the landscape.
2. The present regulations regulate the modalities for the realisation and use of fences and other techniques for the prevention of damage caused by wild fauna to livestock in the territory of the Park.

### **ART. 2**

#### **GENERAL RULES**

1. On the whole territory of the Gran Sasso e Monti della Laga National Park, it is allowed the realization of fences to protect from the damages caused by the following wild fauna species Marsican brown bear (*Ursus arctos marsicanus*); Apennine wolf (*Canis lupus italicus*); golden eagle (*Aquila chrysaetos*); European lynx (*Linx linx*); European wild cat (*Felis silvestris silvestris*); stone marten (*Martes foina*); marten (*Martes martes*); common fox (*Vulpes vulpes*) and wild boar (*Sus scrofa*).
2. Other useful measures to minimise or prevent damage from predation events are also allowed, such as:
  - guarding with a guardian, periodically, daily or continuously;
  - guarding with working dogs.
3. Only removable fences are allowed (made without the use of concrete to anchor them permanently to the ground).
4. For the realisation of removable fences with welded metal net or electrified wires it is necessary to obtain the authorisation of the Park Authority. The installation of movable fences with electrified plastic nets does not require any authorisation.

### **ART. 3**

#### **TECHNICAL IMPLEMENTATION RULES**

1. Fences to prevent damage caused by wild animals to livestock can be made according to the following types:
  - Welded wire mesh fences with a 10x10 cm mesh, 5 mm diameter wire and height above ground from a minimum of 120 cm to a maximum of 200 cm.  
The netting may be partially buried, anchored to the ground with metal stakes, and must be supported by wooden poles, with a height above ground of between 150 and 200 cm, diameter of at least 10-12 cm, with fire-treated head and tip, driven into the ground for about 50 cm and spaced on the row from 300 to 500 cm.  
Nets with an above-ground height of 120 - 150 cm can be raised with two or three rows of smooth, electrifiable wire (steel, aluminium - magnesium or other alloys), spaced 15-20 cm apart.

The use of barbed wire is not permitted.

Under no circumstances may concrete foundations be used to support the nets or poles made of materials other than those specified in these specifications (see general rules).

No spikes or protrusions are allowed along the upper profile of the nets. As a mitigation measure, native Blackberry (*Rubus* sp. pl.) and Wild Rose (*Rosa* sp. pl.) fruit-bearing hedges may be planted along the fences.

- Mobile wire mesh fences consisting of self-supporting welded mesh panels, between 120 and 200 cm high, variably anchored to each other;
- Mobile electrified fences, powered by photovoltaic panels or directly by the transformed low voltage power line, with a height above ground of between 100 cm and 130 cm, made of plastic material mesh with a mesh size of 10 x 10 cm, supported by plastic-coated metal or wooden supports.
- Electrified fences with wires, powered by photovoltaic panels or directly by the transformed low voltage power line, consisting of several rows of smooth, electrifiable wire (steel, aluminium - magnesium or other alloys), spaced 15-20 cm apart and supported by wooden poles, with height above ground varying between 120 and 180 cm, minimum diameter 10-12 cm.

In order to increase the tension of the wires, the additional installation of fibreglass poles is permitted.

2. The dimensions may be:

- for welded wire mesh fences: preferably circular in shape, not exceeding 1 hectare;
- for mobile wire mesh panel fencing and mobile electrified sheep fencing: preferably circular in shape, not exceeding 1 hectare in size;
- for electrified wire fences: of various shapes, up to 15 hectares in size.

#### **ART. 4 REQUIREMENTS**

The requirements for authorisation to erect fences are:

- Individual and/or associated farmers, as defined by Art. 2135 of the Civil Code and by defined according to Art. 2135 of the Civil Code and pursuant to Legislative Decree 228 of 18/05/2001 and, in any case, all subjects identified as Entrepreneurs.
- Certification of ownership or continuous possession of the land subject to fencing.

Data inferable from legal documentation will be considered valid, registered private deeds and/or an appropriate release from the legitimate owners.

#### **ART. 5 AUTHORISATION REGIME**

1. The construction of fences, according to the above characteristics and requirements, is subject to an authorisation regime (D.P.R. 5 June 1995).

The request for authorisation, made on plain paper, may be presented by hand or sent by courier or by registered mail with advice of receipt to the offices of the Body.

2. The authorisation request form can be downloaded from the site of the Park Authority at the following address: <http://www.gransassolagapark.it> and is also available at the offices, the information points of the Park and the station commands of the State Forestry Corps and the Territorial Coordination for the Environment of the Park.

**ART. 6**

**SAFEGUARD REGULATION**

1. The fences must be kept in a fully functional condition and the maintenance of their state of efficiency shall be the exclusive responsibility of the breeders under penalty of loss of the right to compensation.

**ART. 7**

**REFERENCE**

1. For anything not provided for in these specifications, reference is made to the applicable laws in force.