

**Version 1**

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## APPENDIX IV - PREVENTION MEASURES AGAINST LUMPY SKIN DISEASE

Preventive measures against LSD in free areas include the following activities:

- Insect repellent treatments using good quality products by dipping, spraying or using spot-on products should be regularly applied on animals and facilities.
- Suitable breeding sites for insects such as standing water and dung hills need to be removed by improving drainage and general cleanliness.
- Farm visits and visitors should be restricted to essential services. Visitors should wear clean protective clothing and shoe covers.
- A disinfection barrier should be set up at the farm entering point(s) where the wheels of the visiting vehicles and boots should be cleaned and disinfected on arrival and exit.
- Care must be taken in order to carry out proper cleaning and disinfecting of used equipment and tools.
- Stock should be bought only from trusted source(s). New animals should be examined prior to movement and on arrival, and should be kept in quarantine (i.e. separated from the herd) for 28 days. During an outbreak in the area, introduction of new animals into a herd should be avoided.
- In affected villages, cattle herds should be kept separated from other herds by avoiding communal grazing (if possible without animal welfare issues). However, in some cases the whole village forms a single epidemiological unit and then feasibility of separation has to be evaluated on a case by case basis.