

INTEGRATED ENVIRONMENTAL MANAGEMENT PLAN LOUBSER LANDGOED



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EXECUTIVE SUMMARY

The background section of the document deals with the importance of environmental management on a property and the purpose for which IEMP's are created. Management objectives for the IEMP are included here. This section also contains the findings of the biodiversity assessment of the property and its conservation importance, evaluated according to the ecosystem types occurring on the property, their importance in terms of national targets for conservation and their importance in terms of ecological processes both at a landscape and at a site scale. Lastly the background portion of the document deals with the environmental management objectives set for the property.

Thereafter a planning section follows. The current landuse on the property was mapped and a large format property map was produced. Additional maps generated out of the initial planning include a map indicating the different zoning on the property, a map of the vegetation within the remaining natural areas, an alien map for the property and a map of proposed buffer areas to stabilise the catchments within the property.

The remainder of the document is divided into the production area, natural area, infrastructural area and an administrative section. Within each of these sections specific environmental risks have been identified, additionally risks in terms of national legislation and in terms of the current Nature's Choice and Global GAP accreditation and certification systems. Management actions and recommendations are given for each of the environmental risks identified. To ensure that environmental performance can be monitored records and monitoring indicators are identified for each of the environmental risks.

The final section of the document is a collection of appendices with additional detail in support of the risk and the management actions identified.