10 January 2020

Appendix K

Screening Report

for Basic Assessment Report Multi-Purpose Lifestyle Complex - Postmasburg





1 Screening Report

The specialist assessments identified in the Screening Report attached below are listed in the table that follows.

| Theme | Very High sensitivity | High sensitivity | Medium sensitivity | Low sensitivity |
|--------------------------------|--------------------------|---------------------|-----------------------|--------------------|
| Agriculture Theme | | | | X |
| Animal Species Theme | | | X | |
| Aquatic Biodiversity Theme | | | | Х |
| Archaeological and Cultural | | X | | |
| Heritage Theme | | | | |
| Civil Aviation Theme | | X | | |
| Paleontology Theme | | X | | |
| Plant Species Theme | | | | X |
| Defence Theme | | | | X |
| Terrestrial Biodiversity Theme | Х | | | |

Table 1: Specialist Assessments to be undertaken (Screening Report)

The following specialist assessments are thus included:

- Terrestrial Biodiversity Theme
 - MPLC Ecological Assessment Report is attached as appendix I and addresses the terrestrial biodiversity theme.
 - $_{\odot}$ $\,$ Considerations identified for the EMPr have been incorporated into appendix G.

The following specialist reports with a high rating/significance are not included for the reasons provided:

- Civil Aviation
 - The site is located in an already built-up area and none of the buildings to be constructed will exceed the height of the surrounding existing infrastructure (powerlines and bridge along R325).
- Archaelogical and Cultural
 - Initial Site Sensitivity Verification showed no signs indicating that such a study should be undertaken. Furthermore, no cultural artefacts are known to have been found in the area. Deep excavations are also not planned, but all works will be stopped if any cultural or archaeological items are found on site, pending an investigation from SAHRA.
- Paleontology
 - Initial Site Sensitivity Verification showed no signs indicating that such a study should be undertaken.