## CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA



### Seventeenth meeting of the Conference of the Parties Johannesburg (South Africa), 24 September – 5 October 2016

# SUPPLEMENTARY INFORMATION ON SIPHONOCHILUS AETHIOPICUS (WILD GINGER) – IDENTIFICATION GUIDE

- 1. This document has been submitted by South Africa in relation to amendment proposal CoP17 Prop. 61 on *Siphonochilus aethiopicus* (wild ginger)<sup>\*</sup>.
- 2. South Africa is proposing the inclusion of *S. aethiopicus* on Appendix II in accordance with Article II 2 (a) of the Convention and based on criteria A and B in Annex 2 a of Resolution Conf. 9.24 (Rev. CoP16).
- 3. *Siphonochilus aethiopicus* is a long-lived geophyte with a perennial rhizome and annual above ground parts that die off during the dry season. In southern Africa, it is the cleaned, fresh, unprocessed *S. aethiopicus* rhizomes that are most traded, and are fairly distinctive compared to other rhizomes sold in traditional medicine markets.
- 4. An identification guide has been drafted by the South African National Biodiversity Institute to assist with regulating and monitoring the trade in *S. aethiopicus*. The identification guide is presented in Annex I.

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## Siphonochilus aethiopicus – Wild Ginger

### Traditional name: Isiphephetho (Zulu)

Description: Light golden brown, small, bulb-shaped root with a wide, flat base (about 2 – 4 cm in diameter) and tapering top. Has slightly loose papery scales and often with dry and stringy root shoots attached to the base. Characteristic aroma of ginger.

## Distribution: Not endemic to SA, found in Limpopo and Mpumalanga and thought to be extinct in KZN.

**Likelihood of encountering it in the tradional medicine market: High** (The most highly sought after medicinal plant in South African traditional medicine markets. Seen at traditional medicine trade areas in Free State, Gauteng, Kwa-Zulu Natal, and Limpopo in 2015. There are increasing reports of the species being brought in from countries across the border)



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S. aethiopicus roots/tubers as pictured at the Faraday market. Tubers are usually between 2-4 cm wide with a cone shape (Flat at the bottom and pointed towards the top). The tubers sometimes have loose papery scales and lines around the top half which give it a 'spinning-top' look.



Plants of wild ginger in the field. Tubers are buried under the ground and plants are destructively harvested.

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