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## GENERAL NOTICES ALGEMENE KENNISGEWINGS

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### NOTICE 140 OF 2014

#### DEPARTMENT OF SCIENCE AND TECHNOLOGY

#### DECLARATION OF THE SUTHERLAND CENTRAL ASTRONOMY ADVANTAGE AREAS IN TERMS OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT, 2007

I, Derek Hanekom, Minister of Science and Technology, hereby declare the areas indicated in the schedule hereto as the Sutherland Central Astronomy Advantage Areas for the purpose of radio astronomy and related scientific endeavours in terms of section 9(1) and (2) of the Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007) ("the Act").

As provided for in the Act the declared astronomy advantage areas are to be protected, preserved and properly maintained in respect of radio frequency interference or interference in any other way. Protection for the areas is to be established through the promulgation of the regulations in terms of the Act.

The draft regulations will be subjected to the public participation processes prescribed in the Act and the Promotion of Administrative Justice Act (Act No. 3 of 2000). Draft regulations will be sent by registered post or a chosen preferred method for comment to persons in the permanent register of interested and affected parties for the Sutherland Central Astronomy Advantage Areas whose existing rights may be directly affected by such regulations before the regulations are published in the Government Gazette.

The written and oral representations made during the public consultation process for this declaration will be considered together with any new submissions to be made when the draft regulations are published for public comment in so far as they relate to aspects included in the draft regulations. A person who has already made a written and/or an oral representation may submit further representations.



**Derek Hanekom**  
Minister: Science and Technology

## SCHEDULE

### 1. Definitions

In this notice any word or expression to which a meaning has been ascribed in the Act shall have the meaning so ascribed and, unless the context indicates otherwise:

“**Annulus**” means a space contained between the circumferences of two circles, one within the other; and

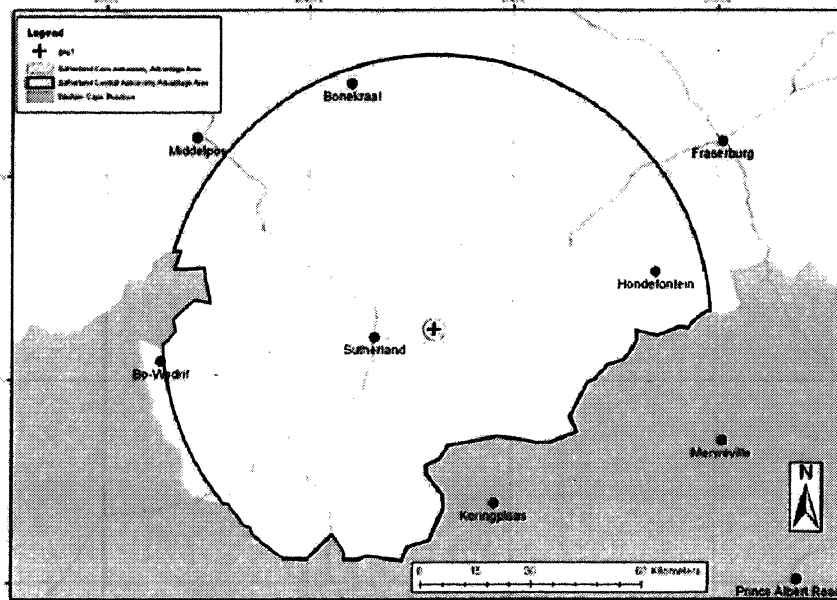
“**Sutherland Core Astronomy Advantage Area**” means the Sutherland Core Astronomy Advantage Area declared in Notice No. 723 in Government Gazette No. 33462 on 20 August 2010.

### 2. Scope of the declarations

This declaration applies to the Central Astronomy Advantage Area surrounding the Sutherland Core Astronomy Advantage Area of the Southern African Large Telescope (SALT) that will be used for the purposes of optical astronomy and related scientific endeavours.

### 3. Description of the Sutherland Central Astronomy Advantage Area

The Sutherland Central Astronomy Advantage Area (Figure 1) consists of all land in the Northern Cape Province within an annulus of inner radius 3 kilometres and outer radius 75 kilometres centred on the dome of the Southern African Large Telescope (SALT) located at 32° 22' 33"S and 20° 48' 38"E.



**Figure 1: Sutherland Central Astronomy Advantage Area**