DEPARTMENT OF SCIENCE AND TECHNOLOGY

No. 723 **20 August 2010**

DECLARATION OF AREAS TO BE CORE ASTRONOMY ADVANTAGE AREAS IN TERMS OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT, 2007

I, Grace Naledi Mandisa Pandor, Minister of Science and Technology, hereby declare the areas indicated in the schedule hereto as core astronomy advantage areas, in terms of sections 7(1) and 7(2) of the Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007).

G. N. M. Pandor

MRS GNM PANDOR, MP

MINISTER OF SCIENCE AND TECHNOLOGY

SCHEDULE

1. In this notice any word or expression to which a meaning has been assigned in the Act has the meaning so assigned, unless the context indicates otherwise.

SCOPE OF THE DECLARATION

2. This declaration applies to:

   (1) The core astronomy advantage area containing the Southern African Large Telescope (SALT) that will be used for the purposes of optical astronomy and related scientific endeavours; and

   (2) The core astronomy advantage area containing the MeerKAT radio telescope and the core of the planned Square Kilometre Array (SKA) radio telescope that will be used for the purposes of radio astronomy and related scientific endeavours.

DESCRIPTION OF THE CORE ASTRONOMY ADVANTAGE AREAS

3. With reference to paragraph 2(1), all land within a 3 kilometre radius of the centre of the Southern African Large Telescope (SALT) dome located at 32° 22' 33"S and 20° 48' 38"E in the Northern Cape Province fall under the Sutherland Core Astronomy Advantage Area.

4. With reference to paragraph 2(2), the area is comprised of three portions:

   (1) The farm Mey's Dam Nr. 68, Kareeberg Municipality, Division Carnavon, in the Northern Cape Province, to the extent of 7046,0463 hectares according to the Deed of Transfer T047450/08;

(2) Portion 1 (Waaipunt) of the farm Los Berg No. 73, Karoo Hoogland Municipality, Fraserburg Division, in the Northern Cape Province to the extent of 1825,2707 hectares according to the Deed of Transfer T045934/08; and

(3) Remainder of the Farm Los Berg No. 73, Karoo Hoogland Municipality, Fraserburg Division, in the Northern Cape Province to the extent of 4535,4929 hectares according to the Deed of Transfer T045934/08;

fall under the Karoo Core Astronomy Advantage Area.