

NOTICE 842 OF 2012**DEPARTMENT OF SCIENCE AND TECHNOLOGY****DECLARATION TO RESTRICT CERTAIN ACTIVITIES IN SUTHERLAND
CORE ASTRONOMY ADVANTAGE AREA IN TERMS OF THE ASTRONOMY
GEOGRAPHIC ADVANTAGE ACT, 2007.**

In terms of sections 23 read with section 50, of the Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007) (hereinafter referred to as "the Act"), I, Grace Naledi Mandisa Pandor, Minister of Science and Technology, hereby give notice of my intention to restrict and regulate certain activities in the core astronomy advantage areas declared for optical astronomy purposes, as set out in the Schedule hereto.



MRS GNM PANDOR, MP

MINISTER OF SCIENCE AND TECHNOLOGY

18-09-2012

SCHEDULE

Restrictions on the use of the core astronomy advantage areas

1. Unless required for the purposes of optical astronomy and related scientific endeavours and authorised by the relevant management authority or party with whom the management authority has entered into a co-management agreement, no person may, within the core astronomy advantage area declared as such for the purposes of optical astronomy and related scientific endeavours in terms of section 7 of the Act, conduct any of the following activities;
 - (a) use of the core astronomy advantage area for any purpose other than for optical astronomy and related scientific endeavours;
 - (b) Installation of additional outdoor lighting;
 - (c) access to the restricted area which is controlled by the operating institution as determined by the management authority without authorisation;.
 - (d) light emission in the wavelength range from 300 to 5,000 nanometres that could be directly or indirectly detected by the telescopes;
 - (e) activities capable of reducing the transparency of the atmosphere to optical radiation, including but not limited to, the production of dust or smoke;
 - (f) prospecting or mining activities;
 - (g) harmful industrial processes;
 - (h) the construction and development of new business or residential premises or recreational facilities, or
 - (i) any other activity which might detrimentally impact on astronomy and related scientific endeavours, or the astronomy advantage of

the core astronomy advantage area declared for the purposes of optical astronomy and related scientific endeavours.