

NOTICE 89 OF 2010**NOTICE TO INVITE INTERESTED AND AFFECTED PARTIES TO THE PROPOSED ASTRONOMY ADVANTAGE AREAS TO REGISTER IN THE PERMANENT REGISTER IN TERMS OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT, 2007 (ACT No. 21 of 2007)**

The Minister of Science and Technology hereby, in accordance with Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007), invites interested and affected parties in the proposed core, central and coordinated astronomy advantage areas as indicated in the schedule, to register their details with the Department.

Information must be sent to:

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Pretoria
0001

or

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MRS GNM PANDOR, MP

MINISTER OF SCIENCE AND TECHNOLOGY

SCHEDULE

The proposed astronomy advantage areas intended to be declared are as follows:

1. Land within a 3 kilometre radius of the Southern African Large Telescope (SALT) in the Northern Cape Province intended to be declared as Sutherland core optical astronomy advantage area.
2. Land within an annulus with an inner radius of 3 kilometres and outer radius of 75 kilometres centred on SALT in Northern Cape Province is intended to be declared as Sutherland central optical astronomy advantage area. See map 1.
3. Land within an annulus with an inner radius of 75 kilometres and outer radius of 250 kilometres centred on SALT within the Northern Cape Province intended to be declared as Sutherland coordinated optical astronomy advantage area. See map 1.
4. The area including the farm Mey's dam 68 in the Municipality of Kareeberg, Carnavon Road in the Northern Cape in extent of 7046,0463 hectares old deed of transfer T94412/2000 and portion 1 of the farm Losberg 73, Fraser Road, Northern Cape Province in the extent of 1825,2707 hectares old deed of transfer T25283/2000 is intended to be declared as the Karoo core radio astronomy advantage area.
5. The area between the boundaries of the Karoo core radio astronomy advantage area and outer boundaries in the form of a polygon for which the geographical coordinates according to the WGS 84 datum are provided in the table below is intended to be declared as Karoo central radio astronomy advantage area 1. See map 2.

Point references Karoo central radio astronomy advantage area 1	Longitude (degrees East)	Latitude (degrees South)
A 1	18.810000	29.350000
B 1	20.990000	28.0780000
C 1	21.600000	28.910000
D 1	22.050000	29.520000
E 1	23.430000	30.590000
F 1	22.220000	31.960000
G 1	20.980000	32.370000
H 1	19.000000	30.410000

6. The area between the boundaries of the Karoo core radio astronomy advantage area and outer boundaries in the form of a polygon for which the geographical coordinates according to the WGS 84 datum are provided in the table below is intended to be declared as the Karoo central radio astronomy advantage area 2. See map 2.

Point reference Karoo central radio astronomy advantage area 2	Longitude (degrees East)	Latitude (degrees South)
A 2	19.660000	29.510000
B 2	21.660000	29.220000
C 2	22.770000	30.080000
D 2	22.630000	31.510000
E 2	20.650000	31.820000
F 2	19.570000	30.810000

7. The area between the boundaries of the Karoo core radio astronomy advantage area and outer boundaries in the form of a polygon for which the geographical coordinates according to the WGS 84 datum are provided in the table below is intended to be declared as the Karoo central radio astronomy advantage area 3. See map 2.

Point reference Karoo central radio astronomy advantage area 3	Longitude East)	(degrees	Latitude South)	(degrees
A 3	20.490000		29.790000	
B 3	21.810000		29.340000	
C 3	22.760000		30.080000	
D 3	22.540000		31.060000	
E 4	21.420000		31.380000	
F 3	20.100000		30.680000	

8. The area between the boundaries formed by Karoo central radio astronomy advantage area 1 and the boundaries of the Northern Cape Province excluding Sol Plaatje Municipality is intended to be declared as the Karoo coordinated radio astronomy advantage area 1. See map 3.

9. The area between the boundaries formed by Karoo central radio astronomy advantage area 2 and by Karoo central radio astronomy advantage area 1 is intended to be declared as the Karoo coordinated radio astronomy advantage area 2. See map 4

The details must contain the following information:

- The name of the interested or affected party;
- Contact details of the interested or affected party (postal address, telephone number, e mail address, facsimile number, and any other detail where the party can be contacted);
- The nature of interest or effect;
- Information supporting the nature of the interest or effect; and the
- Proposed astronomy advantage area of interest or effect (is it core, central or coordinated).







