

SCHEDULE 1

REPEAL OF BY-LAWS BY SECTION 52

Spatial Planning and Land Use Management By-law, as published
in Provincial Gazette No. 1961 on 19 October 2015

SCHEDULE 2 COMPREHENSIVE APPLICATION FORM

Applications for land use amendments (give full details in the attached motivation report if space provided is not enough)

SECTION 1 Details of Applicant	
Name: <u>National Research Foundation</u>	Contact person: <u>Tania Volschenk</u>
Postal Address: <u>c/o Werksmans Attorneys</u>	Physical Address: <u>2nd Floor, Block B</u>
<u>PO Box 1008, Stellenbosch</u>	<u>De Wagenweg Office Park</u>
Code: <u>7599</u>	<u>Stellentia Street, Stellenbosch</u>
Tel no: <u>021 809 6172</u>	Cell no: <u>084 424 0925</u>
Fax no: <u>021 535 8580</u>	E-mail address: <u>tvolschenk@werksmans.com</u>
SACPLAN Reg No: <u>A/1339/2010</u>	

SECTION 2 Details of Land Owner (If different from Applicant)	
Name: <u>Refer to Annexure "1"</u>	Contact person: <u>Alice Pienaar-Marais</u>
Postal Address: <u>Various</u>	Physical Address: <u>2 Fir Street</u>
	<u>Black River Park</u>
Code: _____	<u>Observatory, Cape Town</u>
Tel no: _____	Cell no: <u>082 778 9141</u>
Fax no: _____	E-mail address: <u>pienaar-marais@ska.ac.za</u>

If the applicant is not the registered owner(s), attach a power of attorney from the registered owner(s) to the application.

SECTION 3 Details of Property (In accordance with Title deed)	
Erf/Farm No and Portion description:	Refer to Annexure "1"
Physical address Of erf/farm:	Various
Location from Nearest town:	
Town/suburb:	Camarvon
Registration Division	camarvon
Area (m ² or ha):	
Existing zoning:	Agricultural Zone
Existing land use:	Extensive agriculture
Area applicable To application	
Title deed no:	Refer to Annexure "1"

SECTION 4 Type of Application being Submitted (Mark with an X and give detail)	
Application for: (Please mark applicable block with a cross)	
Rezoning from one zone to another:	X
Consolidation of land:	
Subdivision of land:	
Township establishment (Human settlement planning and design)	
Removal, suspension or amendment of Title Deed Restrictions:	
Permanent departure from any stipulations as determined in these regulations, including relaxing of Development Control stipulations:	
Temporary departure to allow the use of a building or land for a period of at most five years for a purpose for which no specific zone has been provided for in these regulations:	
Secondary use as determined in these regulations:	
Consent use as determined in these regulations:	
The annulment, suspension or amendment of the original approval conditions as provided by the Responsible Authority:	
General Plan Cancellation:	
Closure of Park or Public Road:	
The extension of the approval period:	
Any other application in terms of provincial legislation or municipal by-law	X*

* registration of servitudes

Please give a short description of the scope of the project:
Application is made for the following:
a) In terms of Section 3(2)(b) and 3(2)(i) of the Kareeberg Municipal Planning By-Law (2015)
for the rezoning of portions of the project site from Agricultural Zone to Extended Astronomy Zone
for the purpose of establishing the SKA1 dish antennas and photovoltaic plants and associated
infrastructure as part of the SKA1_MID facility.
b) In terms of Section 3(2)(l) of the Kareeberg Municipal Planning By-Law (2015) for the
registration of servitudes in support of the project.

SECTION 5 Detail of application (Mark with an X and give detail where applicable)				
Is the land unit currently developed (buildings etc.)?	☒ YES	NO	If answered YES what is the nature & condition of the developments/improvements?	Typical farming infrastructure - refer to Par. 2.4 of the Appl.
Is the current zoning of the land utilised?	☒ YES	NO	If answered NO, what is the application/ use of land?	
Is the property burdened by a bond?	☒ YES	NO	If answered YES, attach the bondholder's consent to the application:	Refer to Annexure "1"
Has an application for subdivision/ rezoning/ consent use/ departure on the property previously been considered?	YES	☒ NO	If answered YES, when and provide particulars, including all authority reference numbers and decisions:	
Does the proposal apply to the entire land unit?	YES	☒ NO	If answered NO indicate the size of the portion of the land unit concerned as well as what it will be used for including the remaining extent:	
Are there any restrictions, such as servitudes, rights, bonds, etc. with regard to the land unit in terms of the deed of transfer that should be removed, as it might have an influence on this application?	YES	☒ NO	If answered YES, please provide detail description:	
Are there any physical restrictions (e.g. steep inclines, unstable land formations, marshes, etc.) that might influence the intended development	☒ YES	NO	If answered YES, name full particulars and state how the problem will be solved and submit detail layout plan:	A Strategic Environmental Assessment was undertaken and all physical restrictions & sensitive areas have been identified and avoided - refer to Par. 4.1 & 4.2.
Is any portion of the land unit in a flood plain of a river beneath the 1:50 annual flood-line, or subject to any flooding?	YES	☒ NO	If answered YES, please provide detail description:	and sludge disposed of at a regional sewerage treatment works - refer to Par. 13.4.
Is any other approval that falls outside of this Act, necessary for the implementing of the intended development?	YES	☒ NO	If answered YES, please provide detail description:	
What arrangements will be made regarding the following services for the development? (Full Engineering Reports must be supplied, where applicable)	Water supply:	Existing borehole, reservoir and tanks to be used - refer to Par. 3.2 & 13.3.		
	Electricity supply:	Photovoltaic plants to be constructed will generate additional electricity - refer to Par. 12.2 & 13.2.		
	Sewerage and waste-water	Sewerage to be treated in a package treatment plant and sludge disposed of at a regional sewerage treatment works - refer to Par. 13.4.		
	Storm- Water:	Not applicable - any stormwater issues to be addressed as per the approved IEMP.		
	Road Network	Existing farm roads to be upgraded and some new roads to be constructed refer to Par. 13.1.		

SECTION 6						
List of Attachments and supporting information required/ submitted with checklist for Municipal use (Mark with an X and number annexure)						
Checklist (for the completion by the Applicant only)				Checklist (for the use of Responsible Authority only)		
YES	NO	ANNEXURE OR PAGE REFERENCE	DOCUMENT ATTACHED	YES	NO	N/A
X		Annexure 8	Completed Comprehensive Application form			
X			Complete Motivation Report			
		In process	Public participation report (minutes of meetings, copies of advertisement, etc.)			
X		Annexure 2	Power of Attorney (Board of Directors' I Trustees' resolution I consent)			
X		Annexure 3	Copy of Title Deed(s)			
	X		Mortgage holder's consent			
X		Annexure 4	Cadastral information - diagram/General Plan including servitudes, lease areas, etc.			
	X		Status report from Surveyor General - street closure or state owned land			
X		Figure 16	Topographic map/ aerial map			
X		Figure 3	Locality Map			
X		Figure 16	Site Plan			
X		Annexure 1	Zoning Map			
	X		Zoning Certificate			
	X		Land Use Map			
X		Annexure 3	Conveyancer's certificate			
	X		Special endorsement proxy			
	X		Home Owners' Association consent			
X		Figure 16, Annexure 1	Proposed design/layout plan			
	X		Proposed subdivision plan			
	X		Proposed consolidation plan			
	X		Proposed development plan			
X		Refer to Par. 3.2.4 & 7 & Annex 6	Mineral rights certificate (together with mineral holder's consent) and/or prospecting contract			
	X		Mineral impact assessment (MIA)			
X		Refer to Par. 4 & Annex 5 (EIA) Refer to Par. 5 & Annex 5 (SAHRA)	Environmental Impact Assessment (EIA - EA) including Heritage Impact Assessment (approval from Dept Sport, Arts and Culture) and Archaeological Impact Assessment (AIA) (approval from relevant Department - SAHRA)			
X		Undertaken as part of IEMP (approved) - Annexure 6	Detail Engineering Services report (Bulk and internal)			
	X		Traffic impact study			
X		Undertaken as part of IEMP (approved) - Annexure 6	Geo-technical report (including geology) report (NHRB Standards)			
X		Undertaken as part of IEMP (approved) - Annexure 6	Social impact assessment			
X		Undertaken as part of IEMP (approved) - Annexure 6	Flood line assessment (1:50 and 1:100 years)			
	X		Coastal setback report (consent from Dept of Environmental Affairs)			
X		Exempt from SALA Refer to Par. 6 & Annex 7	Subdivision of agricultural land (consent of the Dept of Agriculture)			
	X		List of sections in Title Deed conditions to be removed /amended			

X			Adherence to planning legislation including the Planning Profession Act 36 of 2002			
X			At least three (3) sets of full colour documentation copies			

SECTION 7 Declaration	
Note:	<i>If application is made by a person other than the owner, a Power of Attorney is compulsory. If the property is owned by more than one person, the signature of each owner is compulsory. Where the property is owned by a company, trust, or other juristic person, a certified copy of the Board of Directors/Trustees' resolution is compulsory</i>
I hereby certify the information supplied in this application form to be complete and correct and that I am properly authorised to make this application.	
Applicant's/ Owner's Signature:	 Date: 01/03/2024
Full name (print):	Dr F Luthelo Nelwamondo
Professional capacity:	Chief Executive Officer: National Research Foundationi
Applicant's ref	

SECTION 8					
Prescribed Notice and advertisement procedures (for the completion and use of Responsible Authority only)					
Checklist for required advertisement procedure			Checklist for required proof of advertisement		
YES	NO	DOCUMENTATION AND STEPS TO BE TAKEN	YES	NO	DOCUMENTATION TO BE PROVIDED AS PROOF
		Notice to be placed in the Local Newspaper			Proof of Notice in Local Newspaper Note: The original newspaper advertisement or full colour copy, indicating page number and date.
		Notice to be placed in the Provincial Gazette (for 2 consecutive weeks)			Proof of Notice in the Provincial Gazette Note: The original newspaper advertisement or full colour copy, indicating page number and date.
		Notices to neighbours Note: The map indicating the neighbouring erven and list of neighbours will be provided. If the applicant chooses to deliver the notices per hand (Option 1), two copies of the notice must be provided on or before the date of the notice to each neighbour. One copy of the notice must be signed by the respective party (neighbour) to be handed back to the Responsible Authority. Alternatively (Option 2), the notices can be sent via registered post.			Proof of Notice to neighbours Note: Option 1: The signed notices of all surrounding neighbours, as identified by the Responsible Authority, must be provided. Note Option 2: The proof of the registered mail must be provided to the Responsible Authority
		Notice to be placed on the site Note: The notice provided must be placed on the site in a laminated A3 format (two language formats separate on A3) on or before the date of the notice.			Proof of Notice in site Two colour photos of the notice on site must be provided of which one is close up and the other one is taken from a distance in order to see the placing on the site itself.
		Public Meeting Note: The holding of a public meeting in order to inform the general public of the application.			Proof of Public Meeting The applicant must provide proof of the agenda, the attendance register and minutes of the meeting to the Responsible Authority.



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**NATIONAL RESEARCH FOUNDATION BOARD - RESOLUTION AUTHORISING
CHIEF EXECUTIVE OFFICER TO SIGN SARAO REZONING AND DEVELOPMENT
APPROVAL APPLICATIONS**

It is hereby recorded that the National Research Foundation's (NRF) Board, in its resolution passed at its meeting on 29 March 2023, resolved that the Chief Executive Officer of the NRF, and his successors-in-title, be authorised and empowered to sign all documentation being submitted to sign all documentation being submitted to the Kareeberg Local Municipality for SARAO rezoning and development approval applications as well as the approved authorisations required for the SKA Project being applied for by the NRF on the land portions related to the SKA Project as listed in Annexure A.

Following the resolution of the Board, and pursuant to the appointment of Dr. Fulufhelo Nelwamondo (ID: 820819 5332 086) to the position of Chief Executive Officer with effect from 1 April 2021, the delegations recorded by the Board, at its meeting of 29 March 2023, are hereby wholly transferred to Dr. Fulufhelo Nelwamondo, and his successors-in-title, in his capacity as Chief Executive Officer.

Signed at Durban on this 25th day of August 2023.

Professor Mosa Moshabela
Chairperson of the NRF Board

ANNEXURE "1"

KAREEBERG MUNICIPALITY (All land units are located in the Kareeberg Municipality, Division Carnarvon)					
PROPERTY DESCRIPTION	OWNER	SIZE (ha)	PORTION OF LAND UNIT CONCERNED (ha)	PROPOSED LAND USE	TITLE DEED
Remainder of the Farm Waterval No. 497	Etresia Elizabeth Van Wyk & Antoinette Van Tromp	5171.8801	32.43	SKA, ER, FO, FPU	T21233/1996
Remainder of the Farm Paarde Vlei No. 73	Dwaalberg Landgoed (Pty) Ltd.	8174.0277	9.99	FO	T10533/1973
Remainder of the Farm Garst Kolk No. 74	Litau Landgoed (Pty) Ltd.	12497.4309	39.75	SKA, PV, NR, FO, FPU	T78883/2006
The Remainder of the Farm Wolf Werf No. 23	Wolfberg CC	6706.9739	33.56	NR, FO	T23145/1986
The Farm Riet Kops Kolk No. 25	Hardemans Karoo (Pty) Ltd.	12079.9420	55.41	SKA, PV, NR, ER, FO, FPU, FRS, WMS	T2699/2018
Portion 1 of the Farm Thomas Pan No. 38	Johannes Benjamin van der Westhuizen	3731.4046	6.3	NR, FO	T20213/1986
Portion 4 (a portion of Portion 3) of the Farm Thomas Pan No. 38	Gannapan Boerdery CC	6482.8674	16.25	NR, FO	T62607/1993
Remainder of the Farm Bottel Put No. 48	Johannes Benjamin van der Westhuizen	5670.7442	39.32	SKA, PV, NR, ER, FO, FPU	T25987/2007
Portion 1 of the Farm Bottel Put No. 48	Johannes Benjamin van der Westhuizen	5136.1371	16.01	NR, FO, FPU	T20213/1986
Portion 2 of the Farm Bottel Put No. 48	Johannes Benjamin van der Westhuizen	3253.0344	0.38	ER	T20213/1986
Portion 2 (Goei Hoop) of the Farm Groot Kolk No. 57	Easton James-Trustees	3170.9648	6.59	NR	T55319/1999
Portion 4 (Grootkolk) of the Farm Groot Kolk No. 57	Pieter Daniel van Wyk	3171.0292	14.18	SKA, PV, NR, ER, FO, FPU	T88604/1995
Remainder of the Farm Moffys Dam No. 58	Nicholaas Franciscus Petrus de Klerk	2459.3218	4.85	SKA, NR, ER, FPU	T4841/2018
Portion 1 of the Farm Moffys Dam No. 58	Nicholaas Franciscus	2459.2890	10.37	PV, NR, ER, FO, FPU	T4841/2018

	Petrus de Klerk				
Portion 3 of the Farm Moffys Dam No. 58	Guillaum du Toit	2473.7529	12.4	FO, FPU	T76453/2000
Portion 1 of the Farm Jagt Pan No. 62	Kareeberg Municipality	3698.7524	15.23	FO	T18010/2007
Portion 1 of the Farm Vlak Leegte No. 491	Maria Louw	2997.6820	22.65	SKA, PV, NR, ER, FO, FPU	T91746/1997
Portion 1 (Geluk) of the Farm Uitspan-Kolk No. 499	Edna German (previously Jacobs)	3230.2844	8.33	ER, FO	T92642/1994
The Farm Bitterpoort No. 576	Bonnza Boerdery (Pty) Ltd.	12360.5848	31.56	FO	T2120/2003
Remainder of Portion 3 of the Farm Thomas Pan No. 38	Gannapan Boerdery CC	6367.3738	47.08	SKA, PV, NR, FO, FPU, RFI	T63262/1987
Portion 1 (Dubbelde Vlei Noord) of the Farm Dubbelde Vlei No. 63	Kareeberg Municipality	3443.1526	15.99	SKA, PV, NR, ER, FO, FPU	T18009/2007
The Farm Kareekloof No. 490	Burger Developments (Pty) Ltd.	8739.722	34.41	SKA, PV, NR, ER, FO, FPU, FRS, WMS	T1502/2024
Portion 9 of the Farm Jagersberg No. 72	Daan Vermeulen Trust	6558.0499	20.46	FO	T51544/2010
Remainder of the Farm Uitspan-Kolk No. 499	Jan Hermans Le Roux Jacobs	3345.4403	29.81	SKA, PV, NR, ER, FO, FPU	T5461/1985
Remainder Portion 2 (Bondeblaf Oos) of the Farm Honde Blaf No. 493	Engela Adriana Rossouw	2583.2789	18.0	PV, NR, ER, FO, FPU	T48583/2012
Portion 3 (portion of Portion 1) of the Farm Honde Blaf No. 493	Spring Lights 26 (Pty) Ltd.	2411.9566	7.55	ER, FO	T3668/2017
The Farm Jagterskloof No. 593	Spring Lights 26 (Pty) Ltd.	2142.9733	1.14	SKA, NR, FPU	T73727/2014
TOTAL		140 510.37ha	550.0ha		

PROPOSED LAND USE ABBREVIATIONS:

SKA: SKA_1 dish-antenna

PV: Photovoltaic plant

NR: New roads

ER: Upgraded existing roads

FO: New overhead fibre lines

PFU: New underground fibre & power lines

FRS: Fibre Repeater Shelter

WMS: Weather Station

RFI: Monitoring Site