



REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM

Tel: +264 61 284 7666
Enquiries: J. Ndokosho

Government Office Park
Luther Street, Windhoek,
Namibia

18 May 2026

TO: Mr T. Mufeti
Environmental Commissioner

FROM: Johnson Ndokosho
Director of Forestry



**RE: ENDORSEMENT LETTER IN SUPPORT OF ECC APPLICATION FOR FARM
MANAGEMENT UNIT (FMU) FINKENSTEIN NO. 526 IN KHOMAS REGION FOR
APPLICATION - 007438**

The Directorate of Forestry (DOF) hereby endorses that the Forest and Environmental Management Plan (FEMP) of the Farm Finkenstein No. 526 for application - 007438, in Khomas Region, fulfilled the requirements for bush thinning activities in line with the Forest Act and its regulations.

DOF, therefore, supports the application for the Environmental Clearance Certificate (ECC) for the above-mentioned farm.

3. Wood biomass

Disclaimer: Taking the accuracy from estimations into account, the user is advised to consult the accuracy percentage of the option used and down-scale the biomass accordingly with a reasonable percentage to secure the risk of variations due to over and under-estimations.

This includes all stems greater then 2cm up to 18cm in diameter **OPTIONAL**

Total biomass (kg DM/ha):	1999.17	Land size (ha)	3737.0659
Total biomass (DM/land size):	7471.05	Tonnes	

3.1. Woody thinning with resultant wood biomass

As a general rule of thumb: The Evapotranspiration Tree Equivalent (ETTE) should not exceed 9 - 11 times the long term average (preferably median) rainfall of an area. The Tree Equivalents (TE) should not exceed 1.5 - 3.5 times the long term average (preferably median) rainfall of an area.

		TE	ETTE
Average / Median rainfall	350	1.5	10
Rule of Thumb (TE) set @	1.5	x long-term average or median rainfall	

Wood yield available when thinning to desired TE & ETTE

Wood biomass (kg DM/ha):	1713.97	(DM/land size):	6405.20	Tonnes
TE/ha	3680	TE to be removed:	3155	/ha

3. Wood biomass

Disclaimer: Taking the accuracy from estimations into account, the user is advised to consult the accuracy percentage of the option used and down-scale the biomass accordingly with a reasonable percentage to secure the risk of variations due to over and under-estimations.

This includes all stems greater then 2cm up to 18cm in diameter **OPTIONAL**

Total biomass (kg DM/ha): **5100.75** Land size (ha) **3737.0659**
Total biomass (DM/land size): **19061.82** Tonnes

3.1. Woody thinning with resultant wood biomass

As a general rule of thumb: The Evapotranspiration Tree Equivalent (ETTE) should not exceed 9 - 11 times the long term average (preferably median) rainfall of an area. The Tree Equivalents (TE) should not exceed 1.5 - 3.5 times the long term average (preferably median) rainfall of an area.

		TE	ETTE
Average / Median rainfall	350	1.5	10
Rule of Thumb (TE) set @	1.5	x long-term average or median rainfall	

Wood yield available when thinning to desired TE & ETTE

Wood biomass (kg DM/ha): **4545.93** (DM/land size): **16988.45** Tonnes

TE/ha	4827	TE to be removed:	4302	/ha
-------	-------------	-------------------	-------------	-----

3. Wood biomass

Disclaimer: Taking the accuracy from estimations into account, the user is advised to consult the accuracy percentage of the option used and down-scale the biomass accordingly with a reasonable percentage to secure the risk of variations due to over and under-estimations.

This includes all stems greater then 2cm up to 18cm in diameter **OPTIONAL**

Total biomass (kg DM/ha): **9036.80** Land size (ha) **3737.0659**
Total biomass (DM/land size): **33771.12** Tonnes

3.1. Woody thinning with resultant wood biomass

As a general rule of thumb: The Evapotranspiration Tree Equivalent (ETTE) should not exceed 9 - 11 times the long term average (preferably median) rainfall of an area. The Tree Equivalents (TE) should not exceed 1.5 - 3.5 times the long term average (preferably median) rainfall of an area.

		TE	ETTE
Average / Median rainfall	350	1.5	10
Rule of Thumb (TE) set @	1.5	x long-term average or median rainfall	

Wood yield available when thinning to desired TE & ETTE

Wood biomass (kg DM/ha): **7766.00** (DM/land size): **29022.06** Tonnes

TE/ha **3733** TE to be removed: **3208** /ha

ENTER DATA HERE

Data input

Biomass is only estimated once measurements are recorded.
If species are entered without recorded measurements, the model can only make it part of the

1 for Microphyllous plants
2 for Broad-leaved plants.

[illegible][illegible]

ENTER DATA HERE									
Data input									
No.	Species Name								
37	S. mellifera	1.00							
38	S. mellifera	1.00							
39	S. mellifera	2.00							
40	S. mellifera	2.00							
41	S. mellifera	2.00							
42	S. mellifera	2.00							
43	S. mellifera	2.00							
44	S. mellifera	2.00							
45	S. mellifera	2.00							
46	S. mellifera	3.50							
47	S. mellifera	3.50							
48	T.camphoratus	1.00							
49	T.camphoratus	1.00							
50	T.camphoratus	1.00							
51	T.camphoratus	1.00							
52	T.camphoratus	1.00							
53	T.camphoratus	1.00							
54	T.camphoratus	1.00							
55	T.camphoratus	1.00							
56	T.camphoratus	1.00							
57	T.camphoratus	1.00							
58	T.camphoratus	1.50							
59	T.camphoratus	1.50							
60	T.camphoratus	1.50							
61	T.camphoratus	1.50							
62	T.camphoratus	1.50							
63	T.camphoratus	1.50							
64	T.camphoratus	2.00							
65	T.camphoratus	2.00							
66	T.camphoratus	2.00							
67	T.camphoratus	2.00							
68	T.camphoratus	2.00							
69	T.camphoratus	2.00							
70	T.camphoratus	2.00							

Note:
Biomass is only estimated once measurements are recorded.
If species are entered without recorded measurements, the model can only make it part of the

Tree list

Species list

Code

Enter code:
1 for Microphyllous plants
2 for Broad-leaved plants



ENTER DATA HERE

Data input

Biomass is only estimated once measurements are recorded.
If species are entered without recorded measurements, the model can only make it part of the

Enter code:
1 for Microphyllous plants
2 for Broad-leaved plants

[illegible]