



ROYAL GOVERNMENT OF BHUTAN
MINISTRY OF AGRICULTURE AND FORESTS
APPLICATION FORM FOR EXCHANGE OF RURAL REGISTERED
LAND WITH GRF LAND
(To be filled up by the Applicant)

The Chairman
Land Exchange Committee

Geog:.....
Dungkhag/Dzongkhag:.....

Sub: Exchange of rural registered land with GRF land

1. Details of Applicant:

| <i>For Individual/Family</i> | <i>For Organization/Institution/Community Group</i> |
|----------------------------------|---|
| a) Name:..... | a) Organization/Dept./Agency/Community Name:..... |
| b) Identity card No:..... | |
| c) House No:..... | |
| d) Resident household size:..... | |
| e) Thram No:..... | b) Post Box:..... |
| f) Chiwog:..... | c) Address:..... |
| g) Village:..... | |
| h) Gewog:..... | |
| i) Dungkhag/Dzongkhag:..... | d) Contact Number:..... |
| j) Contact Number:..... | e) Fax Number:..... |

2. Land ownership details of the applicant:

| <i>Agriculture Land Category</i> | <i>Thram No</i> | <i>Acreage</i> | <i>Land Use status</i> |
|----------------------------------|-----------------|----------------|------------------------|
| Chhuzhing | | | |
| Kamzhing | | | |
| Orchard | | | |
| Residential | | | |
| Industrial land | | | |
| Commercial | | | |
| Recreational | | | |
| Institutional | | | |
| Others | | | |
| Total | | | |



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3. Details of registered land proposed for exchange

- 3.1. Name of the land/plot :
- 3.2. Plot number :
- 3.3. Area recorded in Thram (ac) :
- 3.4. Present land use :
- 3.5. Registered land category :
- 3.6. Location :

4. Reasons for proposing for land exchange (provide 3-5 reasons)

| |
|---|
| - |
| - |
| - |
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| - |
| - |

5. Details of the proposed land requested from GRF

- a. Location/name of the land :
- b. Area of the land requested :
- c. Name of the village :
- d. Name of the Geog :
- e. Name of the Dungkhag :
- f. Name of the Dzongkhag :

Signature of Applicant: Date:



ROYAL GOVERNMENT OF BHUTAN
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(To be filled up by the verification team)

1. Status of GRF Land Requested:

| <i>No.</i> | <i>Attributes</i> | <i>% of proposed GRF land area</i> |
|------------|-------------------------------------|------------------------------------|
| 1.1 | Dense forest (Crown cover > 40%) | |
| 1.2 | Degraded forest (Crown cover < 10%) | |
| 1.3 | Land with profuse regeneration | |
| 1.4 | Barren land (No trees) | |
| 1.5 | Richness of the Biodiversity | |

2. Topography of GRF Land Requested:

| <i>No.</i> | <i>Slope (degree)</i> | <i>% of registered land area</i> | <i>% of proposed GRF land area</i> |
|------------|-----------------------|----------------------------------|------------------------------------|
| 2.1 | 40-45° | | |
| 2.2 | 35-40° | | |
| 2.3 | 30-35° | | |
| 2.4 | <30° | | |

3. Land capability assessment

3.1. Land Capability Assessment for registered land (please refer Guideline/Table 3.2)

| <i>Parameter</i> | <i>Field Data</i> | <i>Land Class</i> | <i>Decision Factor*</i> | <i>Remarks</i> |
|----------------------|-------------------|-------------------|-------------------------|----------------|
| Slope (degrees) | | | | |
| Altitude (msal) | | | | |
| Annual Rainfall (mm) | | | | |
| Erodibility | | | | |
| Soil Depth (cm) | | | | |
| Soil Texture | | | | |
| Drainage | | | | |
| Land Aspect | | | | |

* The Decision factor shall be determined by considering the worst parameter i.e by following the Principle of Limiting Factor.



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3.2. Guideline for Land capability assessment.

| <i>Land Class</i> | <i>Highly Suitable</i> | <i>Moderately Suitable</i> | <i>Marginally Suitable</i> | <i>Not Suitable</i> |
|----------------------|------------------------|----------------------------|----------------------------|---------------------------|
| Slope (degrees) | <10 | <20 | ≤30 for GRF ≤35 for RG | >30 for GRF >30 for RG |
| Altitude (masl) | ≤2000 | 2001-2600 | 2601-3200 | >3200 Any for RG |
| Annual Rainfall (mm) | >1200 | 1199-1000 | 999-7000 | <700 Any for RG |
| Erodibility | None | Slight | Slight-Moderate | High, Severe |
| Soil Depth (cm) | ≥100 | ≥75 | ≥50 | <50 ≤40 for RG |
| Soil Texture | ZiCl, SCL, CL, SL | L, SL, ZiL | LS, ZiC | S, C, Zi |
| Drainage | WD | MWD | ID, PD | XWD, PWL |

Note:

ZiCl=Silty Clay, SCL=Sandy Clay Loam; CL=Caly; SL=Sandy Loam; L=Loam; ZiL=Silty Loam; LS=Loamy Sand; ZiC=Silty Clay; WD=Well Drained; MWD=Moderately Well Drained; ID=Imperfectly Drained; PD=Poorly Drained; XWD=Excessively Well Drained; PWL=Permanently Waterlogged. RG=Registered Land; GRF=Government Reserved Forest Land.



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4. Will use of the requested GRF land for the proposed purpose have any adverse implications on the surrounding environment based on community/stakeholder consultation and consent?

| <i>Issues</i> | <i>Impact</i> | <i>Clearance from concerned stakeholders (Tick if attached)</i> | <i>Reason (if no consent provided)</i> |
|---------------|---------------|---|--|
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5. Presence of endangered/endemic flora and fauna in the requested GRF land.

| <i>Species (list)</i> | <i>Likely impact on its habitat</i> | <i>Safeguards Recommended</i> |
|-----------------------|-------------------------------------|-------------------------------|
| Flora | | |
| Fauna | | |

6. Value of the Land (as per the existing Government Rate)

6.1. Value of the registered land: Nu.....

6.2. Value of the GRF land proposed for exchange: Nu.....

7. Sketch map attached: Yes/No



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8. Recommendation of the team based on the above observation: (Tick)
- 8.1. Recommended for submission to the Ministry of Agriculture and Forests.
- 8.2. Not recommended for submission to the Ministry of Agriculture and Forests.

Verification team:

Forest Extension Agent

Agriculture Extension Agent

Livestock Extension Agent

Gup

Verified by:

Dzongkhag Land Record Officer

Recommended by:

Dasho Dungpa/Dzongdag