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<b>Project title:</b> Namibia Integrated Landscape Approach for enhancing Livelihoods and Environmental Governance to eradicate poverty (NILALEG)		
<b>GEF Implementing Agency :</b> United Nations Development Programme		
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<b>Annex B(i) GEF Core Indicators at [PIF/ CEO ER/ MTR/ TE]</b>		

# GEF Core Indicators at [PIF / CEO ER / MTR / TE]

[5640] [Namibia]

[March 2019]

**Instructions:** Select all indicators relevant to the given project. Enter data for the present stage, not for future stages. Note that Core Indicator 11 is mandatory for all projects. For projects under development, integrate Core Indicators into the project Results Framework, ideally at the objective level.

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**General Comments:** provide additional explanation on targets, other methodologies used, and other focal area specifics (i.e., Aichi targets in BD) including justification where core indicator targets are not provided

See detail on page 4 of the changes from the GEF-6 PIF Table F Indicators (Corporate Results & Target Contributions) to the GEF-7 Core Indicators.  
Also see detail on calculations for Focal Landscape sizes on page 5.

### Core Indicator 3: Area of land restored (hectares)

Ha (expected at PIF)	Ha (expected at CEO ER)	Ha (achieved at MTR)	Ha (achieved at TE)
0	10,000		

Figure at a given stage must be the sum of all figures reported under the four sub-indicators (3.1, 3.2, 3.3 and 3.4) for that stage.

#### 3.1 Area of degraded agricultural lands restored

Ha (expected at PIF)	Ha (expected at CEO ER)	Ha (achieved at MTR)	Ha (achieved at TE)
0	1,000		

#### 3.2 Area of forest and forest land restored

Ha (expected at PIF)	Ha (expected at CEO ER)	Ha (achieved at MTR)	Ha (achieved at TE)
0	2,000		

#### 3.3 Area of natural grass and shrublands restored

Ha (expected at PIF)	Ha (expected at CEO ER)	Ha (achieved at MTR)	Ha (achieved at TE)
0	8,000		

#### 3.4 Area of wetlands (including estuaries and mangroves) restored

Ha (expected at PIF)	Ha (expected at CEO ER)	Ha (achieved at MTR)	Ha (achieved at TE)
-	-	-	-

The PIF was developed during the GEF-6 replenishment period with different categories for meeting Corporate Targets, which did not specify restoration targets – see Indicator #4 for comparison of changes from PIF to CEO ER stage.

PIF Corporate Results	GEF-6 Replenishment Targets
1. Maintain globally significant biodiversity and the ecosystem goods and services that it provides to society	Improved management of landscapes and seascapes covering 300 million hectares
2. Sustainable land management in production systems (agriculture, rangelands, and forest landscapes)	120 million hectares under sustainable land management

#### Core Indicator 4: Area of landscapes under improved practices (hectares; excluding protected areas)

Ha (expected at PIF)	Ha (expected at CEO ER)	Ha (achieved at MTR)	Ha (achieved at TE)
See below	28,000		

Figure at a given stage must be the sum of all figures reported under the four sub-indicators (4.1, 4.2, 4.3 and 4.4) for that stage.

#### 4.1 Area of landscapes under improved management\* to benefit biodiversity (qualitative assessment, noncertified)

Ha (expected at PIF)	Qualitative description at PIF	Ha (expected at CEO ER)	Qualitative description at CEO ER	Ha (achieved at MTR)	Qualitative description at MTR	Ha (achieved at TE)	Qualitative description at TE
See below		3,000					

\*This relates to areas of existing Community Forests better managed – indicated by Management Plans in place and implementation arrangements made, tree cultivation / planting occurring

#### 4.2 Area of landscapes that meet national or international third-party certification and that incorporates biodiversity considerations

Ha (expected at PIF)	Type of Certification at PIF	Ha (expected at CEO ER)	Type of Certification at CEO ER	Ha (achieved at MTR)	Type of Certification at MTR	Ha (achieved at TE)	Type of Certification at TE
0		0		0		0	

#### 4.3 Area of landscapes under sustainable land management in production systems

Ha (expected at PIF)	Description of Management Practices at PIF	Ha (expected at CEO ER)	Description of Management Practices at CEO ER	Ha (achieved at MTR)	Description of Management Practices at MTR	Ha (achieved at TE)	Description of Management Practices at TE
See below		15,000					

\*This relates to areas being successfully managed under new community co-management or farmer-led arrangements according to agreed principles of sustainable crop/rangeland management or agroforestry

#### 4.4 Area of High Conservation Value forest loss avoided

Total Ha (expected at PIF)	Total Ha (expected at CEO ER)	Total Ha (achieved at MTR)	Total Ha (achieved at TE)
See below	10,000		

\*This relates to a total area of 10,000 hectares of HCVF prevented from degradation / loss through establishment of Regional Forest Reserve/s

Name of HCVF	Ha (expected at PIF)	Counterfactual at PIF	Ha (expected at CEO ER)	Counterfactual at CEO ER	Ha (achieved at MTR)	Ha (achieved at TE)
tbd						

Note on Changes from PIF to CEO ER:

PIF Corporate Results	PIF Replenishment Targets (GEF-6)	PIF Project Targets	Related GEF-7 Core Indicators And ProDoc Project Targets	
1. Maintain globally significant biodiversity and the ecosystem goods and services that it provides to society	Improved management of landscapes and seascapes covering 300 million hectares	10,000 hectares	<p><i>CI #1 not selected as not strictly protected areas)</i></p> <p><i>CI #4.4 Area of HCV forest loss avoided:</i> Now contained within the 28,000 ha below – 10,000 ha of which will be prevented from HCV forest loss through new Regional Forest Reserve/s</p>	
2. Sustainable land management in production systems (agriculture, rangelands, and forest landscapes)	120 million hectares under sustainable land management	148,000 hectares	<p>The total size of the five target landscapes (over which ILM planning will be undertaken) eventually selected is much larger than originally envisaged – it is <b>860,079 ha</b> in total – see note below (PIF anticipated at least 100,000 ha in total). However, a more detailed breakdown of benefits is now possible with the GEF-7 Core Indicators, so we have not assumed SLM benefits over this whole vast area, but rather specific benefits from:</p>	
			<p><i>CI #3 Area of land restored:</i></p>	<p><b>10,000 hectares</b> altogether</p>
			<p><i>3.1 Area of degraded agricultural lands restored</i></p>	
			<p><i>3.2 Area of forest and forest land restored</i></p>	
			<p><i>3.3 Area of natural grass and shrubland restored</i></p>	
			<p><i>CI #3 Area of landscapes under improved practices (excluding protected areas):</i></p>	<p><b>28,000 hectares</b> made up of:</p>
			<p><i>4.1 Area of landscapes under improved management to benefit biodiversity (qualitative assessment, non-certified)</i></p>	<p>3,000 hectares better managed in Community Forests</p>
			<p><i>4.3 Area of landscapes under sustainable land management in production systems</i></p>	<p>15,000 hectares under sustainable crop/rangeland management or agroforestry</p>
<p><i>4.4 Area of high conservation value forest loss avoided</i></p>	<p>10,000 hectares prevented from loss through establishment of Regional Forest Reserve</p>			

**Total area under improved management (in PIF and CEO ER Table F)**

<b>Million Ha (expected at PIF)</b>	<b>Million Ha (expected at CEO ER)</b>
See above	38,000

Calculate the total by summing Core Indicators 1-5. Ensure that there is no double-counting.

Note on Focal Landscapes:

Name of Focal Landscape	Landscape size (ha)	Meeting spatial targets	No.	Region	Regional capital
Omaoipanga	201,373	<ul style="list-style-type: none"> <li>Contributing to 3,000 ha of Community Forests under management plans</li> <li>Restoration of savannah rangeland contributing to 10,000 ha target</li> <li>Sustainable livestock &amp; crop farming and agroforestry contributing to 15,000 ha target</li> </ul>	1	Kunene	Opuwo
Ruacana	109,868	<ul style="list-style-type: none"> <li>Contributing to 3,000 ha of Community Forests under management plans</li> <li>Restoration of forest and savannah contributing to 10,000 ha target</li> <li>Sustainable livestock farming and agroforestry contributing to 15,000 ha target</li> </ul>	2	Omusati	Outapi
Okongo	130,936	<ul style="list-style-type: none"> <li>Restoration of forest contributing to 10,000 ha target</li> <li>Sustainable livestock farming and agroforestry contributing to 15,000 ha target</li> </ul>	3	Ohangwena	Eenhana
Nkulivere	198,389	<ul style="list-style-type: none"> <li>Consultations on potential for a 10,000 ha Regional Forest Reserve</li> <li>Sustainable livestock farming and agroforestry contributing to 15,000 ha target</li> </ul>	4	Kavango West	Nkurenkuru
Zambezi	219,513	<ul style="list-style-type: none"> <li>Contributing to 3,000 ha of Community Forests under management plans</li> <li>Sustainable livestock &amp; crop farming and agroforestry contributing to 15,000 ha target</li> </ul>	5	Zambezi	Katima Mulilo
TOTAL	860,079				

### Core Indicator 6: Greenhouse gas emissions mitigated (metric tons of carbon dioxide equivalent)

GHG emission type	Metric tons CO <sub>2</sub> -eq (expected at PIF)	Metric tons CO <sub>2</sub> -eq (expected at CEO ER)	Metric tons CO <sub>2</sub> -eq (expected at MTR)	Metric tons CO <sub>2</sub> -eq (expected at TE)
Expected metric tons of CO <sub>2</sub> -e (direct)	631,500	1,310,143		
Expected metric tons of CO <sub>2</sub> -e (indirect)	0	0		

Figure at a given stage must be the sum of all figures reported under the first two sub-indicators (6.1 and 6.2) for that stage.

#### 6.1 Carbon sequestered or emissions avoided in the sector of Agriculture, Forestry and Other Land Use

GHG emission type	Ha (expected at PIF)	Metric tons CO <sub>2</sub> -eq (expected at PIF)	Ha (expected at CEO ER)	Metric tons CO <sub>2</sub> -eq (expected at CEO ER)	Ha (expected at MTR)	Metric tons CO <sub>2</sub> -eq (expected at MTR)	Ha (expected at TE)	Metric tons CO <sub>2</sub> -eq (expected at TE)
Expected metric tons of CO <sub>2</sub> -e (direct)	15,000	631,500	38,000	1,310,143				
Expected metric tons of CO <sub>2</sub> -e (indirect)	0	0	0	0				
Anticipated year	---	[2019-2024]	---	[2019-2024]	---	[2019-2024]	---	[2019-2024]
Duration of accounting	---	[1-20]	---	[1-20]	---	[1-20]	---	[1-20]

#### 6.2 Emissions avoided outside AFOLU (Agriculture, Forestry and Other Land Use)

GHG emission type	Metric tons CO <sub>2</sub> -eq (expected at PIF)	Metric tons CO <sub>2</sub> -eq (expected at CEO ER)	Metric tons CO <sub>2</sub> -eq (expected at MTR)	Metric tons CO <sub>2</sub> -eq (expected at TE)
Expected metric tons of CO <sub>2</sub> -e (direct)				
Expected metric tons of CO <sub>2</sub> -e (indirect)				

<b>Anticipated year</b>	[2018-2100]	[2018-2100]	[2018-2100]	[2018-2100]
<b>Duration of accounting</b>	[1-20]	[1-20]	[1-20]	[1-20]

### 6.3 Energy saved (megajoules)

<b>Total MJ (expected at PIF)</b>	<b>Total MJ (expected at CEO ER)</b>	<b>Total MJ (achieved at MTR)</b>	<b>Total MJ (achieved at TE)</b>

Figure at a given stage must be the sum of all figures reported in the next table, for that stage.

<b>Type of Intervention</b>	<b>MJ (expected at PIF)</b>	<b>MJ (expected at CEO ER)</b>	<b>MJ (achieved at MTR)</b>	<b>MJ (achieved at TE)</b>

Add rows as needed.

### 6.4 Increase in installed renewable energy capacity per technology (megawatts).

<b>Type of Renewable Energy</b>	<b>Capacity (MW; expected at PIF)</b>	<b>Capacity (MW; expected at CEO ER)</b>	<b>Capacity (MW; achieved at MTR)</b>	<b>Capacity (MW; achieved at TE)</b>
[biomass, geothermal, ocean, small hydro, solar photovoltaic, solar thermal, wind power, and storage]				

Add rows as needed.



## Core Indicator 11: Number of direct beneficiaries disaggregated by gender as co-benefit of GEF investment

Total number (expected at PIF)	Total number (expected at CEO ER)	Total number (achieved at MTR)	Total number (achieved at TE)
Not requested	20,818		

*Figure at a given stage must be the sum of female and male, as in the table below for that stage.*

Gender	Number (expected at PIF)	Number (expected at CEO ER)	Number (achieved at MTR)	Number (achieved at TE)
Female		10,409		
Male		10,409		

*This indicator is mandatory for all UNDP-GEF projects.*