

# Annexure 1 of to Study on Carbon Market Opportunities and Technologies for Seven Eastern Africa Countries

## Country Assessments

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#### Burundi

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	1. GHG	· Effectiveness	3	12	3	
•	mitigation	· Scalability				12.00
	potential	· Baseline evaluation				
Improved Cook Stoves	2. National	· Policy alignment	1	22	3	
_	priority	· Economic growth potential				7.33
		· Capacity building				
Improved Cook Stoves	3. Cost	· Capital cost & operational costs	3	7	3	
•		· Cost-effectiveness				7.00
		· Additionality				
Improved Cook Stoves	4. Accessible	· Affordable	3	12	3	
•		· Available/accessible and acceptable				12.00
		· Additionality				
Improved Cook Stoves	5. Co-benefits	· Sustainable development	2	11	3	
•		· Adaptation				7.33
		· Local value addition				
Improved Cook Stoves	6. Innovation	· Technological advancement & potential disruption	1	7	3	
_		· Market readiness				2.33
		· Additionality				
Improved Cook Stoves	7. Proven	· Technical maturity	3	14	3	
		· Performance records				14.00
		· Demonstrated replicability				
Improved Cook Stoves	8. MRV	· Ease of monitoring	1	3	3	
•		· Cost of monitoring				1.00
		· Baseline evaluation				
Improved Cook Stoves	9. Carbon finance	· Accessibility	3	12	4	
-		· Sectoral alignment with NGHGI				9.00
		· Alignment with NDC				
		· Coverage of finance				



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
Solar Home systems	1. GHG	· Effectiveness	3	12	3	12,00
	mitigation	· Scalability				
	potential	· Baseline evaluation				
Solar Home systems	2. National	· Policy alignment	2	22	3	14,67
•	priority	· Economic growth potential				
		· Capacity building				
Solar Home systems	3. Cost	· Capital cost & operational costs	1	7	3	2,33
		· Cost-effectiveness				
		· Additionality				
Solar Home systems	4. Accessible	· Affordable	1	12	3	4,00
		· Available/accessible and acceptable				
		· Additionality				
Solar Home systems	5. Co-benefits	· Sustainable development	3	11	3	11,00
•		· Adaptation				
		· Local value addition				
Solar Home systems	6. Innovation	· Technological advancement & potential disruption	3	7	3	7,00
		· Market readiness				
		· Additionality				
Solar Home systems	7. Proven	· Technical maturity	2	14	3	9,33
		· Performance records				
		· Demonstrated replicability				
Solar Home systems	8. MRV	· Ease of monitoring	0	3	3	-
•		· Cost of monitoring				
		· Baseline evaluation				
Solar Home systems	9. Carbon finance	· Accessibility	3	12	4	9,00
		· Sectoral alignment with NGHGI				
		· Alignment with NDC				
		· Coverage of finance				
Solar PV	1. GHG	· Effectiveness	2	12	3	8,00
	mitigation	· Scalability				
	potential	· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar PV	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Solar PV	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
Solar PV	4. Accessible	<ul><li> Affordable</li><li> Available/accessible and acceptable</li><li> Additionality</li></ul>	2	12	3	8,00
Solar PV	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Solar PV	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Solar PV	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Solar PV	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Solar PV	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Wind	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00
Wind	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	7	3	2,33
Wind	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
Wind	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	1	11	3	3,67
Wind	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	7	3	2,33
Wind	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Wind	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Wind	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	12	4	3,00
Large hydropower	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Large hydropower	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Large hydropower	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	1	7	3	2,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Large hydropower	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	0	12	3	-
Large hydropower	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33
Large hydropower	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	7	3	2,33
Large hydropower	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Large hydropower	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Large hydropower	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Small/micro- hydropower	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Small/micro- hydropower	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Small/micro- hydropower	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
Small/micro- hydropower	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	12	3	8,00



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
Small/micro-	5. Co-benefits	· Sustainable development	3	11	3	
hydropower		· Adaptation				11,00
		· Local value addition				
Small/micro-	6. Innovation	· Technological advancement & potential disruption	1	7	3	
hydropower		· Market readiness				2,33
		· Additionality				
Small/micro-	7. Proven	· Technical maturity	3	14	3	
hydropower		· Performance records				14,00
		· Demonstrated replicability				
Small/micro-	8. MRV	· Ease of monitoring	3	3	3	
hydropower		· Cost of monitoring				3,00
		· Baseline evaluation				
Small/micro-	9. Carbon finance	· Accessibility	2	12	4	
hydropower		· Sectoral alignment with NGHGI				6,00
		· Alignment with NDC				
		· Coverage of finance				
Biogas production	1. GHG	· Effectiveness	1	12	3	
	mitigation	· Scalability				4,00
	potential	· Baseline evaluation				
Biogas production	2. National	· Policy alignment	3	22	3	
	priority	· Economic growth potential				22,00
	-	· Capacity building				
Biogas production	3. Cost	· Capital cost & operational costs	2	7	3	
		· Cost-effectiveness				4,67
		· Additionality				
Biogas production	4. Accessible	· Affordable	1	12	3	
0 1		· Available/accessible and acceptable				4,00
		· Additionality				
Biogas production	5. Co-benefits	· Sustainable development	3	11	3	
O F		· Adaptation				11,00
		· Local value addition				,



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biogas production	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Biogas production	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Biogas production	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Biogas production	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	12	4	9,00
Green Hydrogen	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00
Green Hydrogen	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	2	22	3	14,67
Green Hydrogen	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	7	3	2,33
Green Hydrogen	4. Accessible	<ul><li> Affordable</li><li> Available/accessible and acceptable</li><li> Additionality</li></ul>	1	12	3	4,00
Green Hydrogen	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33
Green Hydrogen	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	7. Proven	· Technical maturity	0	14	3	
		· Performance records				-
		· Demonstrated replicability				
Green Hydrogen	8. MRV	· Ease of monitoring	0	3	3	
		· Cost of monitoring				-
		· Baseline evaluation				
Green Hydrogen	9. Carbon finance	· Accessibility	1	12	4	
		· Sectoral alignment with NGHGI				3,00
		· Alignment with NDC				
		· Coverage of finance				
E-cooking	1. GHG	· Effectiveness	2	12	3	
Ţ.	mitigation	· Scalability				8,00
	potential	· Baseline evaluation				
E-cooking	2. National	· Policy alignment	2	22	3	
	priority	· Economic growth potential				14,67
		· Capacity building				
E-cooking	3. Cost	· Capital cost & operational costs	3	7	3	
		· Cost-effectiveness				7,00
		· Additionality				
E-cooking	4. Accessible	· Affordable	1	12	3	
		· Available/accessible and acceptable				4,00
		· Additionality				
E-cooking	5. Co-benefits	· Sustainable development	3	11	3	
-		· Adaptation				11,00
		· Local value addition				
E-cooking	6. Innovation	· Technological advancement & potential disruption	3	7	3	
		· Market readiness				7,00
		· Additionality				
E-cooking	7. Proven	· Technical maturity	2	14	3	
Ü		· Performance records				9,33
		· Demonstrated replicability				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-cooking	8. MRV	· Ease of monitoring	2	3	3	
		· Cost of monitoring				2,00
		· Baseline evaluation				
E-cooking	9. Carbon finance	· Accessibility	3	12	4	
		· Sectoral alignment with NGHGI				9,00
		· Alignment with NDC				
		· Coverage of finance				
E-mobility	1. GHG	· Effectiveness	1	12	3	
	mitigation	· Scalability				4,00
	potential	· Baseline evaluation				
E-mobility	2. National	· Policy alignment	3	22	3	
	priority	· Economic growth potential				22,00
		· Capacity building				
E-mobility	3. Cost	· Capital cost & operational costs	1	7	3	
		· Cost-effectiveness				2,33
		· Additionality				
E-mobility	4. Accessible	· Affordable	1	12	3	
		· Available/accessible and acceptable				<b>4,</b> 00
		· Additionality				
E-mobility	5. Co-benefits	· Sustainable development	2	11	3	
		· Adaptation				7,33
		· Local value addition				
E-mobility	6. Innovation	· Technological advancement & potential disruption	2	7	3	
		· Market readiness				4,67
		· Additionality				
E-mobility	7. Proven	· Technical maturity	2	14	3	
		· Performance records				9,33
		· Demonstrated replicability				
E-mobility	8. MRV	· Ease of monitoring	0	3	3	
		· Cost of monitoring				-
		· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-mobility	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Biomass to energy	1. GHG mitigation potential	<ul> <li>Effectiveness</li> <li>Scalability</li> <li>Baseline evaluation</li> </ul>	2	12	3	8,00
Biomass to energy	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Biomass to energy	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
Biomass to energy	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
Biomass to energy	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Biomass to energy	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Biomass to energy	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Biomass to energy	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Biomass to energy	9. Carbon finance	<ul><li>Accessibility</li><li>Sectoral alignment with NGHGI</li></ul>	3	12	4	9,00



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
		· Alignment with NDC				
		· Coverage of finance				
Composting	1. GHG	· Effectiveness	1	12	3	
1 0	mitigation	· Scalability				4,00
	potential	· Baseline evaluation				
Composting	2. National	· Policy alignment	3	22	3	
	priority	· Economic growth potential				22,00
		· Capacity building				
Composting	3. Cost	· Capital cost & operational costs	1	7	3	
		· Cost-effectiveness				2,33
		· Additionality				
Composting	4. Accessible	· Affordable	3	12	3	
		· Available/accessible and acceptable				12,00
		· Additionality				
Composting	5. Co-benefits	· Sustainable development	2	11	3	
		· Adaptation				7,33
		· Local value addition				
Composting	6. Innovation	· Technological advancement & potential disruption	2	7	3	
		· Market readiness				4,67
		· Additionality				
Composting	7. Proven	· Technical maturity	3	14	3	
		· Performance records				14,00
		· Demonstrated replicability				
Composting	8. MRV	· Ease of monitoring	1	3	3	
		· Cost of monitoring				1,00
		· Baseline evaluation				
Composting	9. Carbon finance	· Accessibility	4	12	4	
		· Sectoral alignment with NGHGI				12,00
		· Alignment with NDC				
		· Coverage of finance				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Waste-water treatment	1. GHG	· Effectiveness	0	12	3	
	mitigation	· Scalability				-
	potential	· Baseline evaluation				
Waste-water treatment	2. National	· Policy alignment	1	22	3	
	priority	· Economic growth potential				7,33
		· Capacity building				
Waste-water treatment	3. Cost	· Capital cost & operational costs	1	7	3	
		· Cost-effectiveness				2,33
		· Additionality				
Waste-water treatment	4. Accessible	· Affordable	1	12	3	
		· Available/accessible and acceptable				4,00
		· Additionality				
Waste-water treatment	5. Co-benefits	· Sustainable development	3	11	3	
		· Adaptation				11,00
		· Local value addition				
Waste-water treatment	6. Innovation	· Technological advancement & potential disruption	2	7	3	
		· Market readiness				4,67
		· Additionality				
Waste-water treatment	7. Proven	· Technical maturity	2	14	3	
		· Performance records				9,33
		· Demonstrated replicability				
Waste-water treatment	8. MRV	· Ease of monitoring	1	3	3	
		· Cost of monitoring				1,00
		· Baseline evaluation				
Waste-water treatment	9. Carbon finance	· Accessibility	1	12	4	
		· Sectoral alignment with NGHGI				3,00
		· Alignment with NDC				
		· Coverage of finance				
landfill gas recovery	1. GHG	· Effectiveness	0	12	3	
and use or destruction	mitigation	· Scalability				-
	potential	· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
1 1011	2. National	Dell'ere elle gracert		22	2	SCOIE
landfill gas recovery and use or destruction		Policy alignment	2	22	3	14,67
and use or destruction	priority	<ul><li> Economic growth potential</li><li> Capacity building</li></ul>				14,07
landfill gas recovery	3. Cost	Capital cost & operational costs	2	7	3	
and use or destruction	J. Cost	· Cost-effectiveness		/	3	4,67
and use of destruction		· Additionality				7,07
landfill gas recovery	4. Accessible	· Affordable	3	12	3	
and use or destruction	ii riccessible	Available/accessible and acceptable		12		12,00
and doe of deciration		· Additionality				12,00
landfill gas recovery	5. Co-benefits	· Sustainable development	2	11	3	
and use or destruction		· Adaptation				7,33
		· Local value addition				,
landfill gas recovery	6. Innovation	· Technological advancement & potential disruption	1	7	3	
and use or destruction		· Market readiness				2,33
		· Additionality				
landfill gas recovery	7. Proven	· Technical maturity	3	14	3	
and use or destruction		· Performance records				14,00
		· Demonstrated replicability				
landfill gas recovery	8. MRV	· Ease of monitoring	2	3	3	
and use or destruction		· Cost of monitoring				2,00
		· Baseline evaluation				
landfill gas recovery	9. Carbon finance	· Accessibility	2	12	4	
and use or destruction		· Sectoral alignment with NGHGI				6,00
		· Alignment with NDC				
		· Coverage of finance				
Soil and water	1. GHG	· Effectiveness	2	12	3	
conservation	mitigation	· Scalability				8,00
	potential	· Baseline evaluation				
Soil and water	2. National	· Policy alignment	3	22	3	
conservation	priority	· Economic growth potential				22,00
		· Capacity building				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Soil and water	3. Cost	· Capital cost & operational costs	2	7	3	
conservation		· Cost-effectiveness				<b>4,</b> 67
		· Additionality				
Soil and water	4. Accessible	· Affordable	2	12	3	
conservation		· Available/accessible and acceptable				8,00
0.11	<b>5</b> 0 1 <b>6</b>	· Additionality	2	4.4		
Soil and water	5. Co-benefits	· Sustainable development	3	11	3	11.00
conservation		· Adaptation				11,00
Soil and water	6. Innovation	<ul><li>Local value addition</li><li>Technological advancement &amp; potential disruption</li></ul>	1	7	3	
conservation	6. Innovation	Market readiness	1	/	3	2,33
Conservation		· Additionality				2,33
Soil and water	7. Proven	Technical maturity	3	14	3	
conservation	7. Tioven	· Performance records				14,00
		Demonstrated replicability				11,00
Soil and water	8. MRV	· Ease of monitoring	1	3	3	
conservation		· Cost of monitoring				1,00
		· Baseline evaluation				
Soil and water	9. Carbon finance	· Accessibility	3	12	4	
conservation		· Sectoral alignment with NGHGI				9,00
		· Alignment with NDC				
		· Coverage of finance				
Agroforestry	1. GHG	· Effectiveness	2	12	3	
	mitigation	· Scalability				8,00
	potential	· Baseline evaluation				
Agroforestry	2. National	Policy alignment	3	22	3	22.00
	priority	Economic growth potential				22,00
Λ	2 Cont	Capacity building	1	7	2	
Agroforestry	3. Cost	Capital cost & operational costs     Cost-effectiveness	1	7	3	2 22
		· Cost-effectiveness · Additionality				2,33
		Additionality				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
A and formation	4. Accessible	· Affordable	2	12	3	score
Agroforestry	4. Accessible	Available / accessible and acceptable	2	12	3	8,00
		Additionality				0,00
Agroforestry	5. Co-benefits	Sustainable development	3	11	3	
Agrororestry	5. Co-bellelits	· Adaptation	3	11	3	11,00
		Local value addition				11,00
Agroforestry	6. Innovation	Technological advancement & potential disruption	1	7	3	
Agrolorestry	o. Illiovation	Market readiness	1	,		2,33
		· Additionality				2,33
Agroforestry	7. Proven	Technical maturity	1	14	3	
Tigrotoreouty	77 110 (61)	· Performance records	1		3	4,67
		· Demonstrated replicability				,,,,,
Agroforestry	8. MRV	· Ease of monitoring	1	3	3	
		· Cost of monitoring				1,00
		· Baseline evaluation				
Agroforestry	9. Carbon finance	· Accessibility	3	12	4	
		· Sectoral alignment with NGHGI				9,00
		· Alignment with NDC				
		· Coverage of finance				
BECCS	1. GHG	· Effectiveness	1	12	3	
	mitigation	· Scalability				4,00
	potential	· Baseline evaluation				
BECCS	2. National	· Policy alignment	1	22	3	
	priority	· Economic growth potential				7,33
		· Capacity building				
BECCS	3. Cost	· Capital cost & operational costs	2	7	3	
		· Cost-effectiveness				4,67
		· Additionality				
BECCS	4. Accessible	· Affordable	1	12	3	
		· Available/accessible and acceptable				4,00
		· Additionality				



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
BECCS	5. Co-benefits	· Sustainable development	2	11	3	
		· Adaptation				7,33
		· Local value addition				
BECCS	6. Innovation	· Technological advancement & potential disruption	2	7	3	
		· Market readiness				4,67
		· Additionality				
BECCS	7. Proven	· Technical maturity	1	14	3	
		· Performance records				<b>4,</b> 67
		· Demonstrated replicability				
BECCS	8. MRV	· Ease of monitoring	0	3	3	
		· Cost of monitoring				-
		· Baseline evaluation				
BECCS	9. Carbon finance	· Accessibility	0	12	4	
		Sectoral alignment with NGHGI				-
		· Alignment with NDC				
		· Coverage of finance				

### Ethiopia

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	1. GHG mitigation potential	<ul><li>Effectiveness</li><li>Scalability</li><li>Baseline evaluation</li></ul>	3	16	3	16,0
Improved Cook Stoves	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	1	22	3	7,3



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	3. Cost	· Capital cost & operational costs	3	5	3	5,0
		Cost-effectiveness				
		· Additionality				
Improved Cook Stoves	4. Accessible	· Affordable	3	9	3	9,0
		· Available/accessible and acceptable				
		· Additionality				
Improved Cook Stoves	5. Co-benefits	· Sustainable development	2	10	3	6,7
		· Adaptation				
		· Local value addition				
Improved Cook Stoves	6. Innovation	· Technological advancement & potential disruption	1	10	3	3,3
		· Market readiness				
		· Additionality				
Improved Cook Stoves	7. Proven	· Technical maturity	3	14	3	14,0
		Performance records				
	0 16047	Demonstrated replicability				4.0
Improved Cook Stoves	8. MRV	· Ease of monitoring	1	3	3	1,0
		· Cost of monitoring				
	0 0 1 7	Baseline evaluation	2	1.1		0.2
Improved Cook Stoves	9. Carbon finance	· Accessibility	3	11	4	8,3
		Sectoral alignment with NGHGI				
		· Alignment with NDC				
	4 CHC	· Coverage of finance	2	1.6	2	1.6.0
Solar Home systems	1. GHG	· Effectiveness	3	16	3	16,0
	mitigation potential	· Scalability				
Caladia	2. National	Baseline evaluation	2	22	2	22.0
Solar Home systems	priority	Policy alignment	3	22	3	22,0
	priority	· Economic growth potential				
		· Capacity building				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar Home systems	3. Cost	Capital cost & operational costs     Cost-effectiveness	2	5	3	3,3
		· Additionality				
Solar Home systems	4. Accessible	· Affordable	2	9	3	6,0
		<ul><li>Available/accessible and acceptable</li><li>Additionality</li></ul>				
Solar Home systems	5. Co-benefits	Sustainable development	3	10	3	10,0
		· Adaptation				
Color Homo systems	6. Innovation	Local value addition  To the places of the property of the places o	2	10	3	6,7
Solar Home systems	o. Illilovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> </ul>	2	10	3	0,7
		· Additionality				
Solar Home systems	7. Proven	· Technical maturity	1	14	3	4,7
·		· Performance records				
		· Demonstrated replicability				
Solar Home systems	8. MRV	· Ease of monitoring	2	3	3	2,0
		· Cost of monitoring				
	0 0 1 6	Baseline evaluation	4	11	4	11.0
Solar Home systems	9. Carbon finance	Accessibility     Sectoral alignment with NGHGI	4	11	4	11,0
		Alignment with NDC				
		· Coverage of finance				
Small/micro-	1. GHG	· Effectiveness	0	16	3	0,0
hydropower	mitigation	· Scalability				
	potential	Baseline evaluation				
Small/micro-	2. National	· Policy alignment	2	22	3	14,7
hydropower	priority	· Economic growth potential				
		· Capacity building				



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
Carall Inches	3. Cost	Control cost 0 consenting describe	score	E	3	score
Small/micro-	3. Cost	· Capital cost & operational costs	2	5	3	3,3
hydropower		· Cost-effectiveness				
		· Additionality				1.0
Small/micro-	4. Accessible	· Affordable	2	9	3	6,0
hydropower		· Available/accessible and acceptable				
		· Additionality				
Small/micro-	5. Co-benefits	· Sustainable development	3	10	3	10,0
hydropower		· Adaptation				
		· Local value addition				
Small/micro-	6. Innovation	· Technological advancement & potential disruption	1	10	3	3,3
hydropower		· Market readiness				
		· Additionality				
Small/micro-	7. Proven	· Technical maturity	1	14	3	4,7
hydropower		· Performance records				
		· Demonstrated replicability				
Small/micro-	8. MRV	· Ease of monitoring	2	3	3	2,0
hydropower		· Cost of monitoring				
		· Baseline evaluation				
Small/micro-	9. Carbon finance	· Accessibility	1	11	4	2,8
hydropower		Sectoral alignment with NGHGI				
		· Alignment with NDC				
		· Coverage of finance				
Wind	1. GHG	· Effectiveness	2	16	3	10,7
	mitigation	· Scalability				
	potential	· Baseline evaluation				
Wind	2. National	· Policy alignment	3	22	3	22,0
	priority	· Economic growth potential				
		· Capacity building				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	3. Cost	Comittal and Community and another	score	5	3	1,7
vvina	J. Cost	Capital cost & operational costs	1	3	3	1,/
		· Cost-effectiveness				
AAP - J	4. Accessible	· Additionality	1	9	3	3,0
Wind	4. Accessible	· Affordable	1	9	3	3,0
		Available/accessible and acceptable				
	<b>5 C</b> 1 <b>C</b> 1	· Additionality	1	10	2	2.2
Wind	5. Co-benefits	Sustainable development	1	10	3	3,3
		· Adaptation				
		Local value addition		1.0		
Wind	6. Innovation	Technological advancement & potential disruption	2	10	3	6,7
		Market readiness				
		Additionality				
Wind	7. Proven	Technical maturity	3	14	3	14,0
		· Performance records				
		· Demonstrated replicability				
Wind	8. MRV	· Ease of monitoring	2	3	3	2,0
		· Cost of monitoring				
		· Baseline evaluation				
Wind	9. Carbon finance	· Accessibility	1	11	4	2,8
		· Sectoral alignment with NGHGI				
		· Alignment with NDC				
		· Coverage of finance				
Green Hydrogen	1. GHG	· Effectiveness	2	16	3	10,7
	mitigation	· Scalability				
	potential	· Baseline evaluation				
Green Hydrogen	2. National	· Policy alignment	2	22	3	14,7
	priority	· Economic growth potential				
		Capacity building				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,7
Green Hydrogen	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,0
Green Hydrogen	5. Co-benefits	<ul> <li>Sustainable development</li> <li>Adaptation</li> <li>Local value addition</li> </ul>	2	10	3	6,7
Green Hydrogen	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,7
Green Hydrogen	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	0	14	3	0,0
Green Hydrogen	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,0
Green Hydrogen	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,8
E-cooking	1. GHG mitigation potential	<ul><li>Effectiveness</li><li>Scalability</li><li>Baseline evaluation</li></ul>	2	16	3	10,7
E-cooking	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,7



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-cooking	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	3	5	3	5,0
E-cooking	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	9	3	6,0
E-cooking	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,0
E-cooking	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,0
E-cooking	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,3
E-cooking	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,0
E-cooking	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,0
E-mobility	1. GHG mitigation potential	<ul><li>Effectiveness</li><li>Scalability</li><li>Baseline evaluation</li></ul>	2	16	3	10,7
E-mobility	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,0



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-mobility	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li></ul>	1	5	3	1,7
		· Additionality				
E-mobility	4. Accessible	· Affordable	1	9	3	3,0
•		· Available/accessible and acceptable				
		· Additionality				
E-mobility	5. Co-benefits	· Sustainable development	2	10	3	6,7
		· Adaptation				
		· Local value addition				
E-mobility	6. Innovation	Technological advancement & potential disruption	3	10	3	10,0
		Market readiness				
E lailite.	7. Proven	· Additionality	2	14	3	0.2
E-mobility	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li></ul>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	14	3	9,3
		Demonstrated replicability				
E-mobility	8. MRV	Ease of monitoring	0	3	3	0,0
L-mobility	O. IVIII V	· Cost of monitoring			3	0,0
		Baseline evaluation				
E-mobility	9. Carbon finance	· Accessibility	3	11	4	8,3
,		· Sectoral alignment with NGHGI				
		· Alignment with NDC				
		· Coverage of finance				
Composting	1. GHG	· Effectiveness	2	16	3	10,7
	mitigation	· Scalability				
	potential	· Baseline evaluation				
Composting	2. National	· Policy alignment	2	22	3	14,7
	priority	Economic growth potential				
		· Capacity building				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Composting	3. Cost	Capital cost & operational costs	1	5	3	1,7
Composting	3. 0031	Cost-effectiveness	1		3	1,7
		· Additionality				
Composting	4. Accessible	· Affordable	3	9	3	9,0
Composting	ii licecooloic	Available/accessible and acceptable			3	,.·
		· Additionality				
Composting	5. Co-benefits	Sustainable development	2	10	3	6,7
Composting	3. Go benents	· Adaptation			3	0,7
		Local value addition				
Composting	6. Innovation	Technological advancement & potential disruption	2	10	3	6,7
Composting	o. Imiovation	Market readiness			3	0,7
		· Additionality				
Composting	7. Proven	· Technical maturity	3	14	3	14,0
composting		· Performance records				- ','
		Demonstrated replicability				
Composting	8. MRV	· Ease of monitoring	2	3	3	2,0
, , , , , , , , , , , , , , , , , , ,		· Cost of monitoring				
		· Baseline evaluation				
Composting	9. Carbon finance	· Accessibility	4	11	4	11,0
		· Sectoral alignment with NGHGI				
		· Alignment with NDC				
		· Coverage of finance				
landfill gas recovery	1. GHG	· Effectiveness	2	16	3	10,7
and use or destruction	mitigation	· Scalability				
	potential	· Baseline evaluation				
landfill gas recovery	2. National	· Policy alignment	3	22	3	22,0
and use or destruction	priority	· Economic growth potential				
		· Capacity building				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
landfill gas recovery and use or destruction	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li></ul>	2	5	3	3,3
landfill gas recovery	4. Accessible	· Additionality · Affordable	3	9	3	9,0
and use or destruction		<ul><li>Available/accessible and acceptable</li><li>Additionality</li></ul>				
landfill gas recovery and use or destruction	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,7
landfill gas recovery and use or destruction	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,3
landfill gas recovery and use or destruction	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,0
landfill gas recovery and use or destruction	8. MRV	<ul> <li>Ease of monitoring</li> <li>Cost of monitoring</li> <li>Baseline evaluation</li> </ul>	2	3	3	2,0
landfill gas recovery and use or destruction	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,3
Smart irrigation technologies - Solar pumps, precision irrigation	1. GHG mitigation potential	<ul><li>Effectiveness</li><li>Scalability</li><li>Baseline evaluation</li></ul>	3	16	3	16,0



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Smart irrigation technologies - Solar pumps, precision irrigation	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,0
Smart irrigation technologies - Solar pumps, precision irrigation	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,3
Smart irrigation technologies - Solar pumps, precision irrigation	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	9	3	6,0
Smart irrigation technologies - Solar pumps, precision irrigation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,0
Smart irrigation technologies - Solar pumps, precision irrigation	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,3
Smart irrigation technologies - Solar pumps, precision irrigation	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,7
Smart irrigation technologies - Solar pumps, precision irrigation	8. MRV	<ul> <li>Ease of monitoring</li> <li>Cost of monitoring</li> <li>Baseline evaluation</li> </ul>	3	3	3	3,0



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Consort invigation	9. Carbon finance	Aggesikiliku	2	11	4	5,5
Smart irrigation	9. Carbon infance	· Accessibility	2	11	4	3,3
technologies - Solar		Sectoral alignment with NGHGI				
pumps, precision		· Alignment with NDC				
irrigation	4 CHC	· Coverage of finance	2	1.6	2	160
Sustainable forest	1. GHG	· Effectiveness	3	16	3	16,0
Management (SFM)	mitigation	Scalability				
	potential	Baseline evaluation				
Sustainable forest	2. National	· Policy alignment	2	22	3	14,7
Management (SFM)	priority	· Economic growth potential				
		· Capacity building				
Sustainable forest	3. Cost	· Capital cost & operational costs	2	5	3	3,3
Management (SFM)		· Cost-effectiveness				
		· Additionality				
Sustainable forest	4. Accessible	· Affordable	2	9	3	6,0
Management (SFM)		· Available/accessible and acceptable				
		· Additionality				
Sustainable forest	5. Co-benefits	· Sustainable development	3	10	3	10,0
Management (SFM)		Adaptation				
		Local value addition				
Sustainable forest	6. Innovation	· Technological advancement & potential disruption	2	10	3	6,7
Management (SFM)		· Market readiness				
		· Additionality				
Sustainable forest	7. Proven	· Technical maturity	3	14	3	14,0
Management (SFM)		· Performance records				
		· Demonstrated replicability				
Sustainable forest	8. MRV	· Ease of monitoring	0	3	3	0,0
Management (SFM)		· Cost of monitoring				
		Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Sustainable forest	9. Carbon finance	· Accessibility	3	11	4	8,3
Management (SFM)		· Sectoral alignment with NGHGI				
		· Alignment with NDC				
		· Coverage of finance				
BECCS	1. GHG	· Effectiveness	2	16	3	10,7
	mitigation	· Scalability				
	potential	· Baseline evaluation				
BECCS	2. National	· Policy alignment	1	22	3	7,3
	priority	· Economic growth potential				
		· Capacity building				
BECCS	3. Cost	· Capital cost & operational costs	2	5	3	3,3
		· Cost-effectiveness				
		· Additionality				
BECCS	4. Accessible	· Affordable	1	9	3	3,0
		· Available/accessible and acceptable				
		· Additionality				
BECCS	5. Co-benefits	· Sustainable development	2	10	3	6,7
		· Adaptation				
		· Local value addition				
BECCS	6. Innovation	· Technological advancement & potential disruption	2	10	3	6,7
		· Market readiness				
		· Additionality				
BECCS	7. Proven	· Technical maturity	1	14	3	4,7
		· Performance records				
		· Demonstrated replicability				
BECCS	8. MRV	· Ease of monitoring	0	3	3	0,0
		· Cost of monitoring				
		· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
BECCS	9. Carbon finance	· Accessibility	score 1	11	4	2,8
BECCS	7. Carbon infance	•	1	11		2,0
		<ul><li>Sectoral alignment with NGHGI</li><li>Alignment with NDC</li></ul>				
		Coverage of finance				
Substitute clinker in	1. GHG	Effectiveness	2	16	3	10,7
the cement production	mitigation	· Scalability		10		10,7
process	potential	Baseline evaluation				
Substitute clinker in	2. National	Policy alignment	3	22	3	22,0
	priority	Economic growth potential		22	3	22,0
the cement production	priority	Capacity building				
process Substitute clinker in	3. Cost		2	5	3	3,3
	J. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li></ul>	2	3	3	3,3
the cement production						
process	4. Accessible	· Additionality	1	9	3	3,0
Substitute clinker in	4. Accessible	· Affordable	1	9	3	3,0
the cement production		Available/accessible and acceptable  Addition a life				
process	5. Co-benefits	· Additionality		10	2	(7
Substitute clinker in	5. Co-benefits	Sustainable development	2	10	3	6,7
the cement production		· Adaptation				
process	C T	Local value addition	4	10	2	2.2
Substitute clinker in	6. Innovation	Technological advancement & potential disruption	1	10	3	3,3
the cement production		· Market readiness				
process	- 7	Additionality		4.4		4.5
Substitute clinker in	7. Proven	· Technical maturity	1	14	3	4,7
the cement production		Performance records				
process	0 14044	Demonstrated replicability				1.0
Substitute clinker in	8. MRV	Ease of monitoring	1	3	3	1,0
the cement production		· Cost of monitoring				
process		· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Substitute clinker in	9. Carbon finance	· Accessibility	3	11	4	8,3
the cement production		· Sectoral alignment with NGHGI				
process		· Alignment with NDC				
		· Coverage of finance				
Industry fuel switches	1. GHG	· Effectiveness	3	16	3	16,0
	mitigation	· Scalability				
	potential	· Baseline evaluation				
Industry fuel switches	2. National	· Policy alignment	3	22	3	22,0
	priority	· Economic growth potential				
		· Capacity building				
Industry fuel switches	3. Cost	· Capital cost & operational costs	2	5	3	3,3
		· Cost-effectiveness				
		· Additionality				
Industry fuel switches	4. Accessible	· Affordable	2	9	3	6,0
		· Available/accessible and acceptable				
		· Additionality				
Industry fuel switches	5. Co-benefits	· Sustainable development	3	10	3	10,0
		· Adaptation				
		· Local value addition				
Industry fuel switches	6. Innovation	· Technological advancement & potential disruption	2	10	3	6,7
		· Market readiness				
		· Additionality				
Industry fuel switches	7. Proven	· Technical maturity	2	14	3	9,3
		· Performance records				
		· Demonstrated replicability				
Industry fuel switches	8. MRV	· Ease of monitoring	3	3	3	3,0
		· Cost of monitoring				
		· Baseline evaluation				



	Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
١				score			score
	Industry fuel switches	9. Carbon finance	· Accessibility	2	11	4	5,5
			· Sectoral alignment with NGHGI				
			· Alignment with NDC				
			· Coverage of finance				

#### Kenya

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Geothermal	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Geothermal	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Geothermal	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Geothermal	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Geothermal	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Geothermal	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Geothermal	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Geothermal	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Geothermal	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Solar Home systems	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Solar Home systems	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Solar Home systems	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Solar Home systems	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Solar Home systems	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Solar Home systems	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
Solar Home systems	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Solar Home systems	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar Home systems	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Solar dryers	1. GHG mitigation potential	<ul><li>Effectiveness</li><li>Scalability</li><li>Baseline evaluation</li></ul>	2	16	3	10,67
Solar dryers	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Solar dryers	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Solar dryers	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Solar dryers	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Solar dryers	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
Solar dryers	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Solar dryers	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Solar dryers	9. Carbon finance	Accessibility     Sectoral alignment with NGHGI	2	11	4	5,50



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
		· Alignment with NDC				
		· Coverage of finance				
Small/micro-	1. GHG	· Effectiveness	2	16	3	
hydropower	mitigation	· Scalability				10,67
	potential	· Baseline evaluation				
Small/micro-	2. National	· Policy alignment	3	22	3	
hydropower	priority	· Economic growth potential				22,00
		· Capacity building				
Small/micro-	3. Cost	· Capital cost & operational costs	2	5	3	
hydropower		· Cost-effectiveness				3,33
		· Additionality				
Small/micro-	4. Accessible	· Affordable	2	9	3	
hydropower		· Available/accessible and acceptable				6,00
		· Additionality				
Small/micro-	5. Co-benefits	· Sustainable development	3	10	3	
hydropower		· Adaptation				10,00
		· Local value addition				
Small/micro-	6. Innovation	· Technological advancement & potential disruption	1	10	3	
hydropower		· Market readiness				3,33
		· Additionality				
Small/micro-	7. Proven	· Technical maturity	2	14	3	
hydropower		· Performance records				9,33
		· Demonstrated replicability				
Small/micro-	8. MRV	· Ease of monitoring	3	3	3	
hydropower		· Cost of monitoring				3,00
		· Baseline evaluation				
Small/micro-	9. Carbon finance	· Accessibility	2	11	4	
hydropower		· Sectoral alignment with NGHGI				5,50
		· Alignment with NDC				
		· Coverage of finance				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
T 1 1	4 6116	TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER		1.6	2	score
Large hydropower	1. GHG	· Effectiveness	2	16	3	10.65
	mitigation	· Scalability				10,67
	potential	· Baseline evaluation			_	
Large hydropower	2. National	· Policy alignment	3	22	3	
	priority	· Economic growth potential				22,00
		· Capacity building				
Large hydropower	3. Cost	· Capital cost & operational costs	1	5	3	
		· Cost-effectiveness				1,67
		· Additionality				
Large hydropower	4. Accessible	· Affordable	1	9	3	
		· Available/accessible and acceptable				3,00
		· Additionality				
Large hydropower	5. Co-benefits	· Sustainable development	2	10	3	
		Adaptation				6,67
		Local value addition				
Large hydropower	6. Innovation	· Technological advancement & potential disruption	1	10	3	
0 7 1		· Market readiness				3,33
		· Additionality				
Large hydropower	7. Proven	· Technical maturity	3	14	3	
		· Performance records				14,00
		· Demonstrated replicability				
Large hydropower	8. MRV	· Ease of monitoring	3	3	3	
		· Cost of monitoring				3,00
		· Baseline evaluation				,
Large hydropower	9. Carbon finance	· Accessibility	2	11	4	
		· Sectoral alignment with NGHGI				5,50
		· Alignment with NDC				, , ,
		· Coverage of finance				
Biomass to energy	1. GHG	· Effectiveness	2	16	3	
	mitigation	· Scalability				10,67
	potential	Baseline evaluation				10,07



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biomass to energy	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Biomass to energy	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	3	5	3	5,00
Biomass to energy	4. Accessible	<ul><li> Affordable</li><li> Available/accessible and acceptable</li><li> Additionality</li></ul>	2	9	3	6,00
Biomass to energy	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Biomass to energy	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Biomass to energy	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Biomass to energy	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Biomass to energy	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
E-mobility	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
E-mobility	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-mobility	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
E-mobility	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	1	9	3	3,00
E-mobility	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
E-mobility	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
E-mobility	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
E-mobility	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
E-mobility	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Green Hydrogen	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Green Hydrogen	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Green Hydrogen	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	1	5	3	1,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Green Hydrogen	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Green Hydrogen	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Green Hydrogen	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	0	14	3	-
Green Hydrogen	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Green Hydrogen	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
E-cooking	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
E-cooking	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
E-cooking	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
E-cooking	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-cooking	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
E-cooking	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
E-cooking	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
E-cooking	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
E-cooking	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Biogas production	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Biogas production	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
Biogas production	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Biogas production	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Biogas production	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biogas production	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
Biogas production	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Biogas production	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	3	3	3	3,00
Biogas production	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Waste re-use / recycling	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Waste re-use / recycling	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Waste re-use / recycling	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Waste re-use / recycling	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Waste re-use / recycling	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Waste re-use / recycling	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Waste re-use / recycling	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Waste re-use / recycling	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Waste re-use / recycling	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Composting	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Composting	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Composting	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Composting	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Composting	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Composting	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Composting	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Composting	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Composting	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,00
Afforestation and reforestation	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Afforestation and reforestation	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Afforestation and reforestation	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Afforestation and reforestation	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Afforestation and reforestation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Afforestation and reforestation	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Afforestation and reforestation	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Afforestation and reforestation	8. MRV	<ul> <li>Ease of monitoring</li> <li>Cost of monitoring</li> <li>Baseline evaluation</li> </ul>	0	3	3	-



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Afforestation and	9. Carbon finance	· Accessibility	3	11	4	SCOIC
reforestation	7. Carbon initance	Sectoral alignment with NGHGI		11	'	8,25
reforestation		· Alignment with NDC				0,23
		· Coverage of finance				
Sustainable forest	1. GHG	· Effectiveness	2	16	3	
Management (SFM)	mitigation	· Scalability				10,67
0 ( )	potential	· Baseline evaluation				
Sustainable forest	2. National	· Policy alignment	2	22	3	
Management (SFM)	priority	· Economic growth potential				14,67
	-	· Capacity building				
Sustainable forest	3. Cost	· Capital cost & operational costs	2	5	3	
Management (SFM)		· Cost-effectiveness				3,33
		· Additionality				
Sustainable forest	4. Accessible	· Affordable	2	9	3	
Management (SFM)		· Available/accessible and acceptable				6,00
		· Additionality				
Sustainable forest	5. Co-benefits	· Sustainable development	3	10	3	
Management (SFM)		· Adaptation				10,00
		· Local value addition				
Sustainable forest	6. Innovation	· Technological advancement & potential disruption	3	10	3	
Management (SFM)		· Market readiness				10,00
		· Additionality				
Sustainable forest	7. Proven	· Technical maturity	3	14	3	
Management (SFM)		· Performance records				14,00
		· Demonstrated replicability				
Sustainable forest	8. MRV	· Ease of monitoring	0	3	3	
Management (SFM)		· Cost of monitoring				-
		· Baseline evaluation				
Sustainable forest	9. Carbon finance	· Accessibility	3	11	4	
Management (SFM)		· Sectoral alignment with NGHGI				8,25



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
		· Alignment with NDC				
		· Coverage of finance				
BECCS	1. GHG	· Effectiveness	2	16	3	
	mitigation	· Scalability				10,67
	potential	· Baseline evaluation				
BECCS	2. National	· Policy alignment	2	22	3	
	priority	· Economic growth potential				14,67
		· Capacity building				
BECCS	3. Cost	· Capital cost & operational costs	2	5	3	
		· Cost-effectiveness				3,33
		· Additionality				
BECCS	4. Accessible	· Affordable	1	9	3	
		· Available/accessible and acceptable				3,00
		· Additionality				
BECCS	5. Co-benefits	· Sustainable development	2	10	3	
		· Adaptation				6,67
		· Local value addition				
BECCS	6. Innovation	· Technological advancement & potential disruption	2	10	3	
		· Market readiness				6,67
		· Additionality				
BECCS	7. Proven	· Technical maturity	1	14	3	
		· Performance records				4,67
		· Demonstrated replicability				
BECCS	8. MRV	· Ease of monitoring	1	3	3	
		· Cost of monitoring				1,00
		· Baseline evaluation				
BECCS	9. Carbon finance	· Accessibility	0	11	4	
		· Sectoral alignment with NGHGI				-
		· Alignment with NDC				
		· Coverage of finance				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Wind	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
Wind	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Wind	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	3	9	3	9,00
Wind	5. Co-benefits	<ul> <li>Sustainable development</li> <li>Adaptation</li> <li>Local value addition</li> </ul>	1	10	3	3,33
Wind	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Wind	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Wind	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Wind	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Biofuel	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biofuel	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Biofuel	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Biofuel	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Biofuel	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Biofuel	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Biofuel	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Biofuel	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	2	3	3	2,00
Biofuel	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50



## Rwanda

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Improved Cook Stoves	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
Improved Cook Stoves	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Improved Cook Stoves	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Improved Cook Stoves	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Improved Cook Stoves	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Improved Cook Stoves	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Improved Cook Stoves	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Improved Cook Stoves	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar PV	1. GHG mitigation potential	<ul><li>Effectiveness</li><li>Scalability</li><li>Baseline evaluation</li></ul>	2	16	3	10,67
Solar PV	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Solar PV	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Solar PV	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Solar PV	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Solar PV	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Solar PV	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Solar PV	8. MRV	<ul> <li>Ease of monitoring</li> <li>Cost of monitoring</li> <li>Baseline evaluation</li> </ul>	3	3	3	3,00
Solar PV	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Wind	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	1	22	3	7,33
Wind	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Wind	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Wind	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Wind	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Wind	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Wind	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Wind	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Small/micro- hydropower	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Small/micro- hydropower	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Small/micro- hydropower	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Small/micro- hydropower	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Small/micro- hydropower	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Small/micro- hydropower	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	1	10	3	3,33
Small/micro- hydropower	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Small/micro- hydropower	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Small/micro- hydropower	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Geothermal	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
Geothermal	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Geothermal	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Geothermal	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Geothermal	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Geothermal	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Geothermal	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Geothermal	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Geothermal	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Improved charcoal technology	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Improved charcoal technology	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Improved charcoal technology	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Improved charcoal technology	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	9	3	6,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved charcoal technology	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Improved charcoal technology	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Improved charcoal technology	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Improved charcoal technology	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Improved charcoal technology	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
E-cooking	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
E-cooking	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
E-cooking	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
E-cooking	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
E-cooking	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-cooking	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
E-cooking	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
E-cooking	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
E-cooking	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
E-mobility	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
E-mobility	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
E-mobility	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	1	5	3	1,67
E-mobility	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
E-mobility	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
E-mobility	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-mobility	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
E-mobility	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
E-mobility	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Green Hydrogen	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Green Hydrogen	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Green Hydrogen	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Green Hydrogen	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Green Hydrogen	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Green Hydrogen	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	2	10	3	6,67
Green Hydrogen	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	2	3	3	2,00
Green Hydrogen	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
Rail Transport	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
Rail Transport	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Rail Transport	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Rail Transport	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Rail Transport	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Rail Transport	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Rail Transport	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Rail Transport	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Rail Transport	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
Composting	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	0	16	3	-
Composting	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Composting	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Composting	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	3	9	3	9,00
Composting	5. Co-benefits	<ul> <li>Sustainable development</li> <li>Adaptation</li> <li>Local value addition</li> </ul>	2	10	3	6,67
Composting	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Composting	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Composting	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Composting	9. Carbon finance	Accessibility     Sectoral alignment with NGHGI	4	11	4	11,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
		<ul><li>Alignment with NDC</li><li>Coverage of finance</li></ul>				
Waste to energy	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
Waste to energy	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Waste to energy	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Waste to energy	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	3	9	3	9,00
Waste to energy	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Waste to energy	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Waste to energy	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Waste to energy	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Waste to energy	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
landfill gas recovery	1. GHG	· Effectiveness	1	16	3	30010
and use or destruction	mitigation potential	· Scalability	1	10		5,33
and use of destruction	mingation potential	Baseline evaluation				3,33
landfill gas recovery	2. National	· Policy alignment	3	22	3	
and use or destruction	priority	· Economic growth potential				22,00
	1 ,	· Capacity building				Í
landfill gas recovery	3. Cost	· Capital cost & operational costs	2	5	3	
and use or destruction		· Cost-effectiveness				3,33
		· Additionality				
landfill gas recovery	4. Accessible	· Affordable	3	9	3	
and use or destruction		· Available/accessible and acceptable				9,00
		· Additionality				
landfill gas recovery	5. Co-benefits	· Sustainable development	3	10	3	
and use or destruction		· Adaptation				10,00
		· Local value addition				
landfill gas recovery	6. Innovation	Technological advancement & potential disruption	2	10	3	
and use or destruction		· Market readiness				6,67
1 1611	- D	· Additionality		1.4		
landfill gas recovery and use or destruction	7. Proven	Technical maturity     Performance records	2	14	3	0.22
and use or destruction						9,33
landfill gas recovery	8. MRV	<ul><li>Demonstrated replicability</li><li>Ease of monitoring</li></ul>	1	3	3	
and use or destruction	o. IVIK V	Cost of monitoring	1	3		1,00
and use of destruction		Baseline evaluation				1,00
landfill gas recovery	9. Carbon finance	· Accessibility	3	11	4	
and use or destruction	, Guison imanec	Sectoral alignment with NGHGI				8,25
iso of doctrouding		· Alignment with NDC				,
		· Coverage of finance				
Soil and water	1. GHG	· Effectiveness	1	16	3	
conservation	mitigation potential	· Scalability				5,33
	J 1	· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Soil and water conservation	2. National priority	Policy alignment Economic growth potential	2	22	3	14,67
Soil and water conservation	3. Cost	<ul> <li>Capacity building</li> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	5	3	3,33
Soil and water conservation	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	9	3	6,00
Soil and water conservation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Soil and water conservation	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Soil and water conservation	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Soil and water conservation	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Soil and water conservation	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,00
Improved livestock management	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
Improved livestock management	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved livestock management	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Improved livestock management	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	3	9	3	9,00
Improved livestock management	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Improved livestock management	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Improved livestock management	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Improved livestock management	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Improved livestock management	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,00
BECCS	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
BECCS	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
BECCS	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	5	3	3,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
BECCS	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
BECCS	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
BECCS	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	2	10	3	6,67
BECCS	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
BECCS	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
BECCS	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	0	11	4	-
Substitute clinker in the cement production process	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Substitute clinker in the cement production process	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Substitute clinker in the cement production process	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Substitute clinker in the cement production process	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Substitute clinker in the cement production process	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Substitute clinker in the cement production process	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Substitute clinker in the cement production process	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Substitute clinker in the cement production process	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Substitute clinker in the cement production process	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Refrigerant replacement	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Refrigerant replacement	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Refrigerant replacement	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Refrigerant replacement	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Refrigerant replacement	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Refrigerant replacement	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Refrigerant replacement	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Refrigerant replacement	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Refrigerant replacement	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
			2	16	3	10,67
Biofuel	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	22	3	14,67
Biofuel	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	5	3	5,00
Biofuel	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	9	3	3,00
Biofuel	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	3	10	3	10,00
Biofuel	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biofuel	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	14	3	9,33
Biofuel	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	3	3	2,00
Biofuel	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	11	4	5,50
Smart irrigation technologies - Solar pumps, precision irrigation	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Smart irrigation technologies - Solar pumps, precision irrigation	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Smart irrigation technologies - Solar pumps, precision irrigation	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Smart irrigation technologies - Solar pumps, precision irrigation	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Smart irrigation technologies - Solar pumps, precision irrigation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Smart irrigation technologies - Solar pumps, precision irrigation	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Smart irrigation technologies - Solar pumps, precision irrigation	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Smart irrigation technologies - Solar pumps, precision irrigation	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Smart irrigation technologies - Solar pumps, precision irrigation	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50

## Sudan

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Improved Cook Stoves	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	1	22	3	7,33
Improved Cook Stoves	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	3	7	3	7,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00
Improved Cook Stoves	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Improved Cook Stoves	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	2	7	3	4,67
Improved Cook Stoves	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Improved Cook Stoves	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Improved Cook Stoves	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Solar PV	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	12	3	12,00
Solar PV	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Solar PV	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	7	3	2,33
Solar PV	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar PV	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33
Solar PV	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Solar PV	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Solar PV	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Solar PV	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Wind	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00
Wind	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	2	22	3	14,67
Wind	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	7	3	2,33
Wind	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	1	12	3	4,00
Wind	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Wind	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Wind	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Wind	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Geothermal	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00
Geothermal	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	2	22	3	14,67
Geothermal	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Geothermal	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00
Geothermal	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33
Geothermal	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Geothermal	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
Geothermal	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Geothermal	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	12	4	3,00
Compact Fluorescent Lights	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	12	3	12,00
Compact Fluorescent Lights	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Compact Fluorescent Lights	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
Compact Fluorescent Lights	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00
Compact Fluorescent Lights	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Compact Fluorescent Lights	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Compact Fluorescent Lights	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Compact Fluorescent	8. MRV	· Ease of monitoring	0	3	3	
Lights		· Cost of monitoring				-
		· Baseline evaluation				
Compact Fluorescent	9. Carbon finance	· Accessibility	2	12	4	
Lights		· Sectoral alignment with NGHGI				6,00
		· Alignment with NDC				
		· Coverage of finance				
Solar Home systems	1. GHG	· Effectiveness	2	12	3	
	mitigation potential	· Scalability				8,00
		· Baseline evaluation				
Solar Home systems	2. National	· Policy alignment	2	22	3	
	priority	· Economic growth potential				14,67
		· Capacity building		_		
Solar Home systems	3. Cost	· Capital cost & operational costs	2	7	3	
		· Cost-effectiveness				4,67
		· Additionality			_	
Solar Home systems	4. Accessible	· Affordable	2	12	3	
		· Available/accessible and acceptable				8,00
0.1. **		· Additionality	1			
Solar Home systems	5. Co-benefits	· Sustainable development	3	11	3	
		· Adaptation				11,00
0.1. **		· Local value addition		_		
Solar Home systems	6. Innovation	Technological advancement & potential disruption	2	7	3	
		· Market readiness				4,67
0.1. 11		· Additionality				
Solar Home systems	7. Proven	· Technical maturity	2	14	3	0.22
		Performance records				9,33
0.1.11	O MEDIA	Demonstrated replicability				
Solar Home systems	8. MRV	· Ease of monitoring	2	3	3	2.00
		· Cost of monitoring				2,00
		· Baseline evaluation				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar Home systems	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	12	4	9,00
E-cooking	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00
E-cooking	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
E-cooking	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
E-cooking	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
E-cooking	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
E-cooking	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
E-cooking	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
E-cooking	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
E-cooking	9. Carbon finance	Accessibility     Sectoral alignment with NGHGI	2	12	4	6,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
		· Alignment with NDC				
		· Coverage of finance				
E-mobility	1. GHG	· Effectiveness	1	12	3	
	mitigation potential	· Scalability				4,00
		· Baseline evaluation				
E-mobility	2. National	· Policy alignment	2	22	3	
	priority	· Economic growth potential				14,67
		· Capacity building				
E-mobility	3. Cost	· Capital cost & operational costs	1	7	3	
		· Cost-effectiveness				2,33
		· Additionality				
E-mobility	4. Accessible	· Affordable	1	12	3	
		· Available/accessible and acceptable				4,00
		· Additionality				
E-mobility	5. Co-benefits	· Sustainable development	2	11	3	
		· Adaptation				7,33
		· Local value addition				
E-mobility	6. Innovation	· Technological advancement & potential disruption	2	7	3	
		· Market readiness				4,67
		· Additionality				
E-mobility	7. Proven	· Technical maturity	1	14	3	
•		· Performance records				4,67
		· Demonstrated replicability				
E-mobility	8. MRV	· Ease of monitoring	0	3	3	
		· Cost of monitoring				-
		· Baseline evaluation				
E-mobility	9. Carbon finance	· Accessibility	2	12	4	
•		Sectoral alignment with NGHGI				6,00
		· Alignment with NDC				
		· Coverage of finance				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00
Green Hydrogen	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Green Hydrogen	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	7	3	2,33
Green Hydrogen	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
Green Hydrogen	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33
Green Hydrogen	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	2	7	3	4,67
Green Hydrogen	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	0	14	3	-
Green Hydrogen	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Green Hydrogen	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	12	4	3,00
Composting	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Composting	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Composting	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	7	3	2,33
Composting	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00
Composting	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Composting	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	7	3	2,33
Composting	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
Composting	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Composting	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	12	4	12,00
Soil and water conservation	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Soil and water conservation	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Soil and water conservation	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
Soil and water conservation	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00
Soil and water conservation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Soil and water conservation	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	1	7	3	2,33
Soil and water conservation	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Soil and water conservation	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Soil and water conservation	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	12	4	9,00
Smart irrigation technologies - Solar pumps, precision irrigation	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Smart irrigation technologies - Solar pumps, precision irrigation	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Smart irrigation technologies - Solar pumps, precision irrigation	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	3	7	3	7,00
Smart irrigation technologies - Solar pumps, precision irrigation	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	12	3	8,00
Smart irrigation technologies - Solar pumps, precision irrigation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Smart irrigation technologies - Solar pumps, precision irrigation	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	7	3	2,33
Smart irrigation technologies - Solar pumps, precision irrigation	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Smart irrigation technologies - Solar pumps, precision irrigation	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Smart irrigation technologies - Solar pumps, precision irrigation	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Biogas production	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	12	3	4,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biogas production	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
Biogas production	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
Biogas production	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
Biogas production	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Biogas production	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Biogas production	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Biogas production	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Biogas production	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	12	4	9,00
BECCS	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
BECCS	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	1	22	3	7,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
BECCS	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	7	3	4,67
BECCS	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
BECCS	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	11	3	7,33
BECCS	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
BECCS	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
BECCS	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
BECCS	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	0	12	4	-
Energy Efficient Boilers	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Energy Efficient Boilers	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Energy Efficient Boilers	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	1	7	3	2,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Energy Efficient Boilers	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00
Energy Efficient Boilers	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	11	3	11,00
Energy Efficient Boilers	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Energy Efficient Boilers	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Energy Efficient Boilers	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Energy Efficient Boilers	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	12	4	6,00
Substitute clinker in the cement production process	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	12	3	8,00
Substitute clinker in the cement production process	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Substitute clinker in the cement production process	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	7	3	4,67
Substitute clinker in the cement production process	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	12	3	4,00



Technology	Cr	iteria	Scoring Indicators	Interim	Weighting	Numerator	Final
				score			score
Substitute clinker in the	5.	Co-benefits	· Sustainable development	3	11	3	
cement production			· Adaptation				11,00
process			· Local value addition				
Substitute clinker in the	6.	Innovation	· Technological advancement & potential disruption	1	7	3	
cement production			· Market readiness				2,33
process			· Additionality				
Substitute clinker in the	7.	Proven	· Technical maturity	1	14	3	
cement production			· Performance records				4,67
process			· Demonstrated replicability				
Substitute clinker in the	8.	MRV	· Ease of monitoring	0	3	3	
cement production			· Cost of monitoring				-
process			· Baseline evaluation				
Substitute clinker in the	9.	Carbon finance	· Accessibility	3	12	4	
cement production			· Sectoral alignment with NGHGI				9,00
process			· Alignment with NDC				
			· Coverage of finance				

## Tanzania

Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
Improved Cook Stoves	1. GHG	· Effectiveness	2	16	3	
	mitigation potential	· Scalability				10,67
		· Baseline evaluation				
Improved Cook Stoves	2. National	· Policy alignment	3	22	3	
	priority	· Economic growth potential				22,00
	·	· Capacity building				
Improved Cook Stoves	3. Cost	· Capital cost & operational costs	1	5	3	
		· Cost-effectiveness				1,67
		· Additionality				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved Cook Stoves	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Improved Cook Stoves	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Improved Cook Stoves	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	1	10	3	3,33
Improved Cook Stoves	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Improved Cook Stoves	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Improved Cook Stoves	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Large hydropower	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Large hydropower	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Large hydropower	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Large hydropower	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Large hydropower	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Large hydropower	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Large hydropower	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Large hydropower	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Large hydropower	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Small/micro- hydropower	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Small/micro- hydropower	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Small/micro- hydropower	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Small/micro- hydropower	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Small/micro- hydropower	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Small/micro- hydropower	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Small/micro- hydropower	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Small/micro- hydropower	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Small/micro- hydropower	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Solar PV	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Solar PV	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
Solar PV	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	5	3	3,33
Solar PV	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Solar PV	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Solar PV	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar PV	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Solar PV	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Solar PV	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Wind	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Wind	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Wind	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Wind	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	9	3	6,00
Wind	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Wind	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Wind	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Wind	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Geothermal	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Geothermal	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Geothermal	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Geothermal	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Geothermal	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Geothermal	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	2	10	3	6,67
Geothermal	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
Geothermal	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Geothermal	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Biomass to energy	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Biomass to energy	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Biomass to energy	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Biomass to energy	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Biomass to energy	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Biomass to energy	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	2	10	3	6,67
Biomass to energy	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Biomass to energy	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Biomass to energy	9. Carbon finance	<ul><li>Accessibility</li><li>Sectoral alignment with NGHGI</li></ul>	2	11	4	5,50



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
		· Alignment with NDC				30010
		· Coverage of finance				
E-cooking	1. GHG	· Effectiveness	0	16	3	
-	mitigation potential	· Scalability				-
		· Baseline evaluation				
E-cooking	2. National	· Policy alignment	3	22	3	
	priority	· Economic growth potential				22,00
		· Capacity building				
E-cooking	3. Cost	· Capital cost & operational costs	1	5	3	
		· Cost-effectiveness				1,67
		· Additionality				
E-cooking	4. Accessible	· Affordable	1	9	3	
		· Available/accessible and acceptable				3,00
		· Additionality				
E-cooking	5. Co-benefits	· Sustainable development	3	10	3	
		· Adaptation				10,00
		· Local value addition				
E-cooking	6. Innovation	· Technological advancement & potential disruption	3	10	3	
O		· Market readiness				10,00
		· Additionality				
E-cooking	7. Proven	· Technical maturity	1	14	3	
O		· Performance records				4,67
		· Demonstrated replicability				
E-cooking	8. MRV	· Ease of monitoring	1	3	3	
O		· Cost of monitoring				1,00
		· Baseline evaluation				
E-cooking	9. Carbon finance	· Accessibility	3	11	4	
O		· Sectoral alignment with NGHGI				8,25
		· Alignment with NDC				
		· Coverage of finance				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-mobility	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
E-mobility	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
E-mobility	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
E-mobility	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
E-mobility	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
E-mobility	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
E-mobility	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
E-mobility	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
E-mobility	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Green Hydrogen	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Green Hydrogen	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Green Hydrogen	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Green Hydrogen	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Green Hydrogen	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Green Hydrogen	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Green Hydrogen	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Green Hydrogen	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
Biofuel	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Biofuel	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biofuel	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Biofuel	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Biofuel	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Biofuel	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
Biofuel	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Biofuel	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Biofuel	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
BECCS	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
BECCS	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
BECCS	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	5	3	3,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
BECCS	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
BECCS	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
BECCS	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
BECCS	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
BECCS	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
BECCS	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	0	11	4	-
Waste re-use / recycling	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	1	16	3	5,33
Waste re-use / recycling	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Waste re-use / recycling	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Waste re-use / recycling	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Waste re-use / recycling	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Waste re-use / recycling	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Waste re-use / recycling	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
Waste re-use / recycling	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Waste re-use / recycling	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
landfill gas recovery and use or destruction	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
landfill gas recovery and use or destruction	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
landfill gas recovery and use or destruction	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
landfill gas recovery and use or destruction	4. Accessible	<ul><li> Affordable</li><li> Available/accessible and acceptable</li><li> Additionality</li></ul>	1	9	3	3,00
landfill gas recovery and use or destruction	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



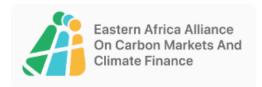
Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
landfill gas recovery and use or destruction	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
landfill gas recovery and use or destruction	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
landfill gas recovery and use or destruction	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
landfill gas recovery and use or destruction	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Agroforestry	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Agroforestry	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Agroforestry	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Agroforestry	4. Accessible	<ul><li> Affordable</li><li> Available/accessible and acceptable</li><li> Additionality</li></ul>	2	9	3	6,00
Agroforestry	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Agroforestry	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Agroforestry	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Agroforestry	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Agroforestry	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Mangrove ecosystems conservation, Rehabilitation and Restoration	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Mangrove ecosystems conservation, Rehabilitation and Restoration	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Mangrove ecosystems conservation, Rehabilitation and Restoration	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Mangrove ecosystems conservation, Rehabilitation and Restoration	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Mangrove ecosystems conservation, Rehabilitation and Restoration	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Mangrove ecosystems conservation, Rehabilitation and Restoration	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Mangrove ecosystems conservation, Rehabilitation and Restoration	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Mangrove ecosystems conservation, Rehabilitation and Restoration	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Mangrove ecosystems conservation, Rehabilitation and Restoration	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Sustainable forest Management (SFM)	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Sustainable forest Management (SFM)	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Sustainable forest Management (SFM)	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Sustainable forest Management (SFM)	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Sustainable forest Management (SFM)	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Sustainable forest Management (SFM)	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Sustainable forest Management (SFM)	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Sustainable forest Management (SFM)	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	0	3	3	-
Sustainable forest Management (SFM)	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,00
Sustainable charcoal production	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Sustainable charcoal production	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Sustainable charcoal production	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Sustainable charcoal production	4. Accessible	<ul><li> Affordable</li><li> Available/accessible and acceptable</li><li> Additionality</li></ul>	2	9	3	6,00
Sustainable charcoal production	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Sustainable charcoal production	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67



Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
Sustainable charcoal	7. Proven	· Technical maturity	1	14	3	
production		· Performance records				4,67
		· Demonstrated replicability				
Sustainable charcoal	8. MRV	· Ease of monitoring	2	3	3	
production		· Cost of monitoring				2,00
		· Baseline evaluation				
Sustainable charcoal	9. Carbon finance	· Accessibility	4	11	4	
production		Sectoral alignment with NGHGI				11,00
•		· Alignment with NDC				
		· Coverage of finance				

## Uganda

Technology	Criteria	Scoring Indicators	Interim	Weighting	Numerator	Final
			score			score
Small/micro-hydropower	1. GHG mitigation	· Effectiveness	2	16	3	
	potential	· Scalability				10,67
		· Baseline evaluation				
Small/micro-hydropower	2. National priority	· Policy alignment	3	22	3	
		· Economic growth potential				22,00
		· Capacity building				
Small/micro-hydropower	3. Cost	· Capital cost & operational costs	1	5	3	
		· Cost-effectiveness				1,67
		· Additionality				
Small/micro-hydropower	4. Accessible	· Affordable	2	9	3	
		· Available/accessible and acceptable				6,00
		· Additionality				
Small/micro-hydropower	5. Co-benefits	· Sustainable development	3	10	3	
		· Adaptation				10,00
		· Local value addition				



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Small/micro-hydropower	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Small/micro-hydropower	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Small/micro-hydropower	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	3	3	3	3,00
Small/micro-hydropower	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Geothermal	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Geothermal	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Geothermal	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Geothermal	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Geothermal	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Geothermal	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	1	10	3	3,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Geothermal	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Geothermal	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Geothermal	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Solar PV	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Solar PV	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Solar PV	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Solar PV	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Solar PV	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Solar PV	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Solar PV	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Solar PV	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Solar PV	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Wind	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Wind	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Wind	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Wind	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Wind	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Wind	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Wind	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Wind	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wind	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Improved Cook Stoves	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Improved Cook Stoves	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Improved Cook Stoves	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Improved Cook Stoves	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	3	9	3	9,00
Improved Cook Stoves	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Improved Cook Stoves	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Improved Cook Stoves	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	3	14	3	14,00
Improved Cook Stoves	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Improved Cook Stoves	9. Carbon finance	Accessibility     Sectoral alignment with NGHGI	3	11	4	8,25



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
		<ul><li>Alignment with NDC</li><li>Coverage of finance</li></ul>				
E-cooking	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
E-cooking	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	3	22	3	22,00
E-cooking	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	1	5	3	1,67
E-cooking	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	1	9	3	3,00
E-cooking	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
E-cooking	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
E-cooking	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
E-cooking	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
E-cooking	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
E-mobility	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
E-mobility	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
E-mobility	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
E-mobility	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
E-mobility	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
E-mobility	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	3	10	3	10,00
E-mobility	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
E-mobility	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
E-mobility	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Bus rapid transport	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Bus rapid transport	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Bus rapid transport	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Bus rapid transport	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Bus rapid transport	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Bus rapid transport	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Bus rapid transport	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Bus rapid transport	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	1	3	3	1,00
Bus rapid transport	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
Green Hydrogen	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Green Hydrogen	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Green Hydrogen	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Green Hydrogen	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Green Hydrogen	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Green Hydrogen	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Green Hydrogen	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	1	14	3	4,67
Green Hydrogen	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Green Hydrogen	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Rail Transport	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Rail Transport	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	2	22	3	14,67
Rail Transport	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	1	5	3	1,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Rail Transport	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Rail Transport	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Rail Transport	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Rail Transport	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Rail Transport	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	1	3	3	1,00
Rail Transport	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	1	11	4	2,75
Composting	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Composting	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Composting	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Composting	4. Accessible	<ul> <li>Affordable</li> <li>Available/accessible and acceptable</li> <li>Additionality</li> </ul>	2	9	3	6,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Composting	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Composting	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Composting	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Composting	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Composting	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,00
Agroforestry	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Agroforestry	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Agroforestry	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Agroforestry	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Agroforestry	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Agroforestry	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Agroforestry	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Agroforestry	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	2	3	3	2,00
Agroforestry	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Smart irrigation technologies - Solar pumps, precision irrigation	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Smart irrigation technologies - Solar pumps, precision irrigation	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Smart irrigation technologies - Solar pumps, precision irrigation	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	3	5	3	5,00
Smart irrigation technologies - Solar pumps, precision irrigation	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Smart irrigation technologies - Solar pumps, precision irrigation	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Smart irrigation technologies - Solar pumps, precision irrigation	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Smart irrigation technologies - Solar pumps, precision irrigation	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Smart irrigation technologies - Solar pumps, precision irrigation	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Smart irrigation technologies - Solar pumps, precision irrigation	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	2	11	4	5,50
Biomass to energy	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Biomass to energy	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Biomass to energy	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Biomass to energy	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Biomass to energy	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Biomass to energy	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Biomass to energy	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Biomass to energy	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	3	3	3	3,00
Biomass to energy	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Improved livestock management	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Improved livestock management	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Improved livestock management	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Improved livestock management	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Improved livestock management	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Improved livestock management	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	1	10	3	3,33
Improved livestock management	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	3	14	3	14,00
Improved livestock management	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Improved livestock management	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	4	11	4	11,00
Wetland and Peatland management	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Wetland and Peatland management	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Wetland and Peatland management	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	1	5	3	1,67
Wetland and Peatland management	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	2	9	3	6,00
Wetland and Peatland management	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Wetland and Peatland management	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Wetland and Peatland management	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33
Wetland and Peatland management	8. MRV	<ul><li> Ease of monitoring</li><li> Cost of monitoring</li><li> Baseline evaluation</li></ul>	2	3	3	2,00
Wetland and Peatland management	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
BECCS	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
BECCS	2. National priority	<ul> <li>Policy alignment</li> <li>Economic growth potential</li> <li>Capacity building</li> </ul>	2	22	3	14,67
BECCS	3. Cost	<ul> <li>Capital cost &amp; operational costs</li> <li>Cost-effectiveness</li> <li>Additionality</li> </ul>	2	5	3	3,33
BECCS	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
BECCS	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
BECCS	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
BECCS	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	1	14	3	4,67
BECCS	8. MRV	Ease of monitoring     Cost of monitoring     Baseline evaluation	1	3	3	1,00
BECCS	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	0	11	4	-
Substitute clinker in the cement production process	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	2	16	3	10,67
Substitute clinker in the cement production process	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Substitute clinker in the cement production process	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Substitute clinker in the cement production process	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Substitute clinker in the cement production process	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	2	10	3	6,67
Substitute clinker in the cement production process	6. Innovation	<ul><li>Technological advancement &amp; potential disruption</li><li>Market readiness</li><li>Additionality</li></ul>	1	10	3	3,33
Substitute clinker in the cement production process	7. Proven	<ul><li>Technical maturity</li><li>Performance records</li><li>Demonstrated replicability</li></ul>	2	14	3	9,33



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Substitute clinker in the	8. MRV	· Ease of monitoring	3	3	3	
cement production		· Cost of monitoring				3,00
process		· Baseline evaluation				
Substitute clinker in the	9. Carbon finance	· Accessibility	3	11	4	
cement production		· Sectoral alignment with NGHGI				8,25
process		· Alignment with NDC				
•		· Coverage of finance				
Refrigerant replacement	1. GHG mitigation	· Effectiveness	2	16	3	
	potential	· Scalability				10,67
		· Baseline evaluation				
Refrigerant replacement	2. National priority	· Policy alignment	3	22	3	
		· Economic growth potential				22,00
		· Capacity building				
Refrigerant replacement	3. Cost	· Capital cost & operational costs	1	5	3	
		· Cost-effectiveness				1,67
		· Additionality				
Refrigerant replacement	4. Accessible	· Affordable	1	9	3	
		· Available/accessible and acceptable				3,00
		Additionality				
Refrigerant replacement	5. Co-benefits	· Sustainable development	2	10	3	
		· Adaptation				6,67
		· Local value addition				
Refrigerant replacement	6. Innovation	· Technological advancement & potential disruption	1	10	3	
		· Market readiness				3,33
		· Additionality				
Refrigerant replacement	7. Proven	· Technical maturity	2	14	3	
0 1		· Performance records				9,33
		· Demonstrated replicability				
Refrigerant replacement	8. MRV	· Ease of monitoring	3	3	3	
0 1		· Cost of monitoring				3,00
		· Baseline evaluation				, , ,



Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Refrigerant replacement	9. Carbon finance	<ul> <li>Accessibility</li> <li>Sectoral alignment with NGHGI</li> <li>Alignment with NDC</li> <li>Coverage of finance</li> </ul>	3	11	4	8,25
Biofuel	1. GHG mitigation potential	<ul><li> Effectiveness</li><li> Scalability</li><li> Baseline evaluation</li></ul>	3	16	3	16,00
Biofuel	2. National priority	<ul><li>Policy alignment</li><li>Economic growth potential</li><li>Capacity building</li></ul>	3	22	3	22,00
Biofuel	3. Cost	<ul><li>Capital cost &amp; operational costs</li><li>Cost-effectiveness</li><li>Additionality</li></ul>	2	5	3	3,33
Biofuel	4. Accessible	<ul><li>Affordable</li><li>Available/accessible and acceptable</li><li>Additionality</li></ul>	1	9	3	3,00
Biofuel	5. Co-benefits	<ul><li>Sustainable development</li><li>Adaptation</li><li>Local value addition</li></ul>	3	10	3	10,00
Biofuel	6. Innovation	<ul> <li>Technological advancement &amp; potential disruption</li> <li>Market readiness</li> <li>Additionality</li> </ul>	2	10	3	6,67
Biofuel	7. Proven	<ul> <li>Technical maturity</li> <li>Performance records</li> <li>Demonstrated replicability</li> </ul>	2	14	3	9,33
Biofuel	8. MRV	<ul><li>Ease of monitoring</li><li>Cost of monitoring</li><li>Baseline evaluation</li></ul>	2	3	3	2,00
Biofuel	9. Carbon finance	Accessibility     Sectoral alignment with NGHGI	2	11	4	5,50



Technolo	ogy	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
			<ul><li>Alignment with NDC</li><li>Coverage of finance</li></ul>				