Eastern Africa Alliance On Carbon Markets And Climate Finance

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

Country Assessments

Contents

Eastern Africa Alliance On Carbon Markets And Climate Finance

Burundi

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

Eastern Africa Alliance On Carbon Markets And Climate Finance

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

Eastern Africa Alliance On Carbon Markets And Climate Finance

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

Eastern Africa Alliance On Carbon Markets And Climate Finance

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

Eastern Africa Alliance On Carbon Markets And Climate Finance

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

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

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

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

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

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

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

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

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

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

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

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

Ethiopia

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Kenya

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rwanda

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

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

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

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

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

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

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

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

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

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
Rail Transport	**9. Carbon finance**	· Accessibility · Sectoral alignment with NGHGI · Alignment with NDC · Coverage of finance	1	11	4	2,75
Composting	**1. GHG mitigation potential**	· Effectiveness · Scalability · Baseline evaluation	0	16	3	-
Composting	**2. National priority**	· Policy alignment · Economic growth potential · Capacity building	3	22	3	22,00
Composting	**3. Cost**	· Capital cost & operational costs · Cost-effectiveness · Additionality	2	5	3	3,33
Composting	**4. Accessible**	· Affordable · Available/accessible and acceptable · Additionality	3	9	3	9,00
Composting	**5. Co-benefits**	· Sustainable development · Adaptation · Local value addition	2	10	3	6,67
Composting	**6. Innovation**	· Technological advancement & potential disruption · Market readiness · Additionality	1	10	3	3,33
Composting	**7. Proven**	· Technical maturity · Performance records · Demonstrated replicability	2	14	3	9,33
Composting	**8. MRV**	· Ease of monitoring · Cost of monitoring · Baseline evaluation	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
		· Alignment with NDC · Coverage of finance				
Waste to energy	**1. GHG mitigation potential**	· Effectiveness · Scalability · Baseline evaluation	1	16	3	5,33
Waste to energy	**2. National priority**	· Policy alignment · Economic growth potential · Capacity building	3	22	3	22,00
Waste to energy	**3. Cost**	· Capital cost & operational costs · Cost-effectiveness · Additionality	2	5	3	3,33
Waste to energy	**4. Accessible**	· Affordable · Available/accessible and acceptable · Additionality	3	9	3	9,00
Waste to energy	**5. Co-benefits**	· Sustainable development · Adaptation · Local value addition	3	10	3	10,00
Waste to energy	**6. Innovation**	· Technological advancement & potential disruption · Market readiness · Additionality	1	10	3	3,33
Waste to energy	**7. Proven**	· Technical maturity · Performance records · Demonstrated replicability	2	14	3	9,33
Waste to energy	**8. MRV**	· Ease of monitoring · Cost of monitoring · Baseline evaluation	3	3	3	3,00
Waste to energy	**9. Carbon finance**	· Accessibility · Sectoral alignment with NGHGI · Alignment with NDC · Coverage of finance	3	11	4	8,25

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

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

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

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

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

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

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

Sudan

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tanzania

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Uganda

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Technology	Criteria	Scoring Indicators	Interim score	Weighting	Numerator	Final score
		· Alignment with NDC · Coverage of finance				