

## Establishment of an integrated salinity intrusion data sharing system for adaptation to the climate change impacts

## Annex 1 Technical assistance data collection

Please add quantitative and qualitative values for the indicators selected in the M&E plan and monitored throughout the technical assistance in the tables below. Indicators which have been monitored in addition to the proposed indicators below may be added at the end of table A. Non-relevant indicators should be left blank.

### A. Output and outcome indicators

<b>Indicator</b>	<b>Quantitative value</b>	<b>Qualitative description</b>
Please note indicators below highlighted as <b>anticipated</b>	<i>Numerals only; disaggregates must sum to the total</i>	<i>List the various elements corresponding to the quantitative value as well as timelines and responsible institutions</i>
<b>Total number of events organized by proponents and implementing partners</b>	7	1 Kick off meeting (online) 7 pax 3 WG meetings (online) up to 15 pax 2 stakeholder workshops (in person) up to 25 pax 1 training event (in person) up to 30 pax
<b>Number of participants in events organized by proponents and implementing partners</b>	70	See above events
<b>a) Number of men</b>	tbc	
<b>b) Number of women</b>	tbc	
Number of climate technology RD&D related events	-	
Number of participants in climate technology RD&D events	List total number here	
a) Number of men		
b) Number of women		
<b>Number of training organized by proponents and implementing partners</b>	1	1 training under activity 4.1
<b>Number of participants in trainings organized by proponents and implementing partners</b>	10 pax	Up to 10 system operators
<b>a) Number of men</b>	tbd	
<b>b) Number of women</b>	tbd	
<b>Total number of institutions trained</b>	10	Approx. number – to be nominated by the PP
<b>a) Governmental (national or subnational)</b>	tbc	
<b>b) Private sector (bank, corporation, etc.)</b>	tbc	
<b>c) Nongovernmental (NGO, University, etc.)</b>	tbc	
Percentage of participants reporting satisfaction with CTCN training (from CTCN training feedback form)		

Percentage of participants reporting increased knowledge, capacity and/or understanding as a result of CTCN training (from CTCN training feedback form)		<i>Increased knowledge, capacity and/or understanding= 4+ on 5-pt scale</i>
a) Percentage of men		
b) Percentage of women		
<b>Total number of deliverables produced during the assistance (excluding mission, progress and internal reports)</b>		
a) <b>Number of communication materials, including news releases, newsletters, articles, presentations, social media postings, etc.</b>	5	<i>tbc</i>
b) <b>Number of tools and technical documents strengthened, revised or developed</b>	2	<i>tbc</i>
c) <b>Number of other information materials strengthened, revised or created (For example training and workshop reports, Power Points, exercise docs etc.)</b>	10	<i>List the name of the documents</i>
Total number of policies, strategies, plans, laws, agreements or regulations supported by the assistance	<i>List total number here</i>	
a) Adaptation related		<i>List the type and name of documents supported</i>
b) Mitigation related		<i>List the type and name of documents supported</i>
c) Both adaptation- and mitigation related		<i>List the type and name of documents supported</i>
<b>Anticipated</b> number of policies, strategies, plans, laws, agreements or regulations proposed, adopted or implemented as a result of the TA	<i>List total number here</i>	
a) Adaptation related		<i>List the type of documents anticipated to be proposed, adopted or implemented</i>
b) Mitigation related		<i>List the type of documents anticipated to be proposed, adopted or implemented</i>
c) Both adaptation- and mitigation related		<i>List the type of documents anticipated to be proposed, adopted or implemented</i>
<b>Anticipated number of technologies transferred or deployed as a result of CTCN support</b>	2	<b><i>Instruction: List the type of technologies supported by this assistance. Technologies must be identified from the CTCN taxonomy of climate sectors and technologies (download in pdf format and choose from column C): <a href="https://www.ctcn-n.org/resources/ctcn-taxonomy">https://www.ctcn-n.org/resources/ctcn-taxonomy</a></i></b>
<b>Anticipated</b> number of collaborations facilitated or enabled as a result of technical assistance	<i>List total number here</i>	
a) Number of South-South collaborations		<i>List the names of the organisations (excluding the CTCN or TA implementers)</i>

b) Number of RD&D collaborations		List the names of the organisations (excluding the CTCN or TA implementers)
c) Number of private sector collaborations		List the names of the organisations (excluding the CTCN or TA implementers)
Number of countries with strengthened National System of Innovation as a result of CTCN support		List names of countries
<b>Insert any additional indicators here</b>		

## B. Core impact indicators

Please fill in the tables for anticipated impacts of the CTCN assistance. Every technical assistance should contribute to at least one of the indicators below. For guidance on how to report on core indicators see the [‘M&E Guidance Document for TA Implementers’](#).

<b>Core indicator 1</b>	<b>Anticipated metric tons of CO<sub>2</sub> equivalent (CO<sub>2</sub>e) emissions reduced or avoided as a result of CTCN TA</b>	
	<i>Please add your calculations in word or excel format as an Annex to this Closure Report, where applicable.</i>	
	<b>Anticipated metric tons of CO<sub>2</sub>e reduced or avoided as a result of the TA on annual basis</b>	<b>Anticipated metric tons of CO<sub>2</sub>e reduced or avoided as a result of the TA in total</b>
Quantitative value (emissions reductions)	<i>Total number (numerals only, no rounding or abbreviations)</i>	<i>Total number (numerals only, no rounding or abbreviations)</i>
Unit	tCO <sub>2</sub> e	tCO <sub>2</sub> e
<b>GHG assessment boundary (project emissions)</b>  Identify expected post-TA activities, associated effects and assess boundary for quantification of GHG emission reductions		
<b>Baseline emissions</b>  Describe baseline scenario, baseline candidates, emission factors and emissions calculated		
<b>Methodology</b>  Explain the method or process of verifying the indicator and how data was gathered		

<b>Assumptions</b> Describe assumptions made during calculation and quantification of GHG reductions		
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<b>Core indicator 2</b>	<b>Anticipated increased economic, health, well-being, infrastructure and built environment, and ecosystems resilience to climate change impacts as a result of technical assistance</b>  <i>Please provide a <b>qualitative</b> description of the anticipated impacts on the categories below</i>
<b>Infrastructure and built environment</b> Anticipated increased infrastructure resilience (avoided/mitigated climate induced damages and strengthened physical assets)	
<b>Ecosystems and biodiversity</b> Anticipated increased ecosystem resilience (areas with increased resistance to climate-induced disturbances and with improved recovery rates)	
<b>Economic</b> Anticipated increased economic resilience (e.g. less reliance on vulnerable economic sectors or diversification of livelihood)	<b>VN Delta areas covered by the salinity monitoring (km2 to be determined). The areas covered by the salinity intrusion monitoring system will be able to better adapt and regulate the activities in view of the salinity intrusion, strengthening resilience of the economic activities, particularly agriculture.</b>
<b>Health and wellbeing</b> Anticipated increased health and wellbeing of target group (e.g. improved basic health, water and food security)	<b>VN Delta areas covered by the salinity monitoring (km2 to be determined). The areas will be able to better adapt and regulate the activities in view of the salinity intrusion, strengthening resilience of the economic activities, particularly agriculture – and through that the livelihood of the people working in these areas.</b>

<b>Core indicator 3</b>	<b>Anticipated number of direct and indirect beneficiaries as a result of the TA</b>	
	<b>Quantitative value</b>	<b>Means of verification</b>
<b>Total beneficiaries</b>	<i>Direct beneficiaries (100) + indirect (17 million)</i>	<i>People directly involved in training activities of the project with strengthened capacities to apply technology for adaptation planning + the people living in the VN delta areas covered by project salinity intrusion monitoring activities.</i>
Number of adaptation beneficiaries	100+17 million	See above
Number of mitigation beneficiaries		
Number of adaptation-and		

mitigation beneficiaries		
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Core indicator 4	Anticipated amount of funding/investment leveraged (USD) as a result of TA (disaggregated by public, private, national, and international sources, as well as between anticipated/confirmed funding)			
	Quantitative value confirmed in USD	Quantitative value anticipated in USD	Qualitative description <i>List the institutions, timelines, and description or title of the investment</i>	Methods <i>Describe methods used for quantification of funds leveraged</i>
Total funding	<i>Total number in USD (numerals only, no rounding or abbreviations)</i>	<i>Total number in USD (numerals only, no rounding or abbreviations)</i>		
Anticipated amount of public funding mobilised from national/domestic sources				
Anticipated amount of public funding mobilised from international/ regional sources				
Anticipated amount of private funding mobilised from national/domestic sources				
Anticipated amount of private funds mobilised from international/regional sources				