Project title: Developing a framework and methodology to carbon sinks from the forestry sector using Earth observation in Samoa
Implementing partner: National Institute of Green Technology, Korea University

Activities		Deliverables		Timeline																							
				2022			2023																2024					
#	Description	Description	Delivery date (DD/MM/YYYY)	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	**Development of revised Response Plan and implementation planning and communication decoments**																								
1.1	*Revised Response Plan*	Response Plan	30/11/2022																						
1.2	*Detailed implementation plan*	*Implementation plan*	15/12/2022																						
1.3	*Monitoring and evaluation plan*	monitoring and evaluation plan	15/12/2023																						
1.4	*Expected impact at project start*	*impact description document*	15/12/2023																						
1.5	*CTCN Closure and Data Collection report*	*closure and data collection report*	30/06/2024																						
2	***Technical Assistance coordination mechanism established***																								
2.1	Map relevant stakeholders and establish a stakeholder working group	Stakeholder mapping list	3/1/2024																						
2.2	Organize consultative meetings with the working group	Minutes of the consultative meetings	3/1/2024																						
2.3	Organize a multi-stakeholder inception workshop	Minute of the inception workshop, materials used of the workshop with photos of the event	3/1/2024																						
3	***Forest mapping and carbon sinks potential in Samoa***																								
3.1	Preliminarily analysis/survey of available gridded datasets and Climate data collection; (rainfall and temperature datasets)	A Compiled report, Presentation material, photos	3/1/2024																						
3.2	Classification of the forest and land cover by categories		3/1/2024																						
3.3	Meeting with the working group		3/1/2024																						
3.4	Assessment of map accuracy through field data collection at sites selected by stratified random sampling. (Identify trees, nature of the forest)		3/1/2024																						
3.5	Meeting with the working group to discuss the model to estimate the amount of carbon sinks that could be stored or captured through each category of land/forest		3/1/2024																						
3.6	Definition of a methodology and creation of a model to estimate the amount of carbon sinks that could be stored or captured through each category of land/forest		3/1/2024																						
3.7	Presentation of the model in an in-person workshop of a day with the working group and future administrators and users of the model	Presentation materials, minute for the initial technical workshop	30/05/2024																						
3.8	Testing of the model by the working group, and selected group of stakeholders (future users and administrators of the model)		30/05/2024																						
3.9	Guide for the use of the model	Technical guideline	30/05/2024																						
4	***REDD+ and carbon sinks potential in Samoa and develop a framework that would help Samoa in managing its forests sustainably and monitor any landscape changes***																								
4.1	Analyse national strategies and identify potential barriers or opportunities to develop REDD+ project in Samoa	Report on the opportunity to use the REDD+ to develop REDD+ carbon projects in Samoa	31/03/2024																						
4.2	Define the framework´s vision and mission (1 or 2 days – open to all stakeholders)	Defined vision and mission of the framework and report of the workshop held	30/04/2024																						
4.3	Define the framework objectives through a workshop (2nd -3rd day for TA Steering Committee)	Report on the selected framework objectives as well as description of workshop held	30/04/2024																						
4.4	Define the Guiding principles through a workshop (4th and 5th day for TA Coordination team)	Report with the defined guiding principles as well as description of workshop hel	30/05/2024																						
4.5	Formulate a draft of framework policy based on the inputs received during the 5-day workshops	formulation of a draft framework for SFM in Samoa	15/06/2024																						
4.6	Share the draft of framework policy for comments and review from the Steering Committee	revised Draft Framework based on working group's comments	15/06/2024																						