Reference# IC2021/WSM/045: Individual Consultant to Review Samoa's National Greenhouse Gases (GHG abd ) Inventories

1. In which tool / software is the current inventory database prepared? Was used the IPCC Inventory Software?

Response: We are currently in the process of procuring a Database Developer for GHG Inventory which is separate from this consultancy. This work is specifically for reviewing and updating of Samoa’s GHG Inventory based on IPCC 2016 guidelines. The Database Developer currently in the procurement process will be responsible in developing a database for climate change information and will integrate GHG Inventory database in one database. The Database developer will be working closely with GHG Specialist on the integration. The IPCC software introduced in January 2020 can be used for developing methodology of GHG inventory data, emission etc based on the local context. Also note that GHG Inventory can also be done offline (using excel format) which is similar process used for Samoa’s SNC.

Feel free to provide in your proposal a methodology on the schedule of activities to complete the first draft of GHG Inventory. You can propose this software / inventory database. However, this will be considered as part of the first deliverable.

Tools and format used to prepare the NIR for SNC is available on Samoa’s Second Communication Report and National Determined Contribution Report which are available online visit MNRE website: [www.mnre.gov.ws](http://www.mnre.gov.ws)

2. Deliverable 'Draft of National GHG inventory Report (Updated to 2019)'. What other years includes this update to 2019. 2008 to 2019 in addition to recalculating the inventory years prior to 2008?

Response: The last GHG Inventory was prepared up to 2007 during the Second National Communicate Report. This is Third National Communication Report, so this deliverable is to update the GHG Inventory from 2008 – 2019 based on IPCC 2016 guidelines.