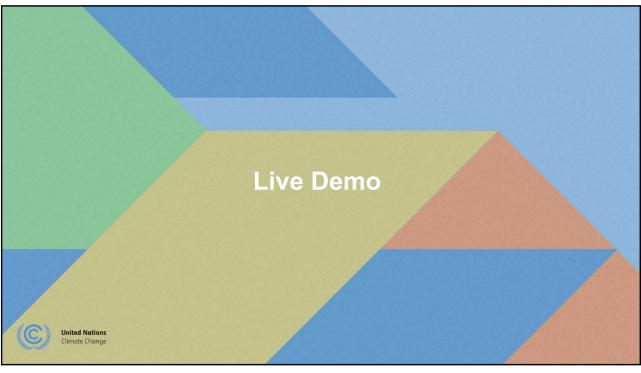
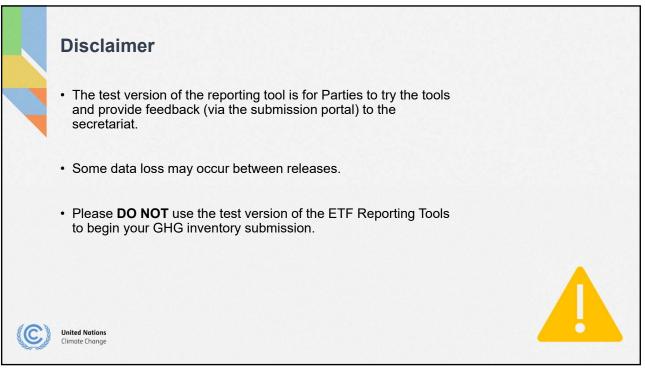
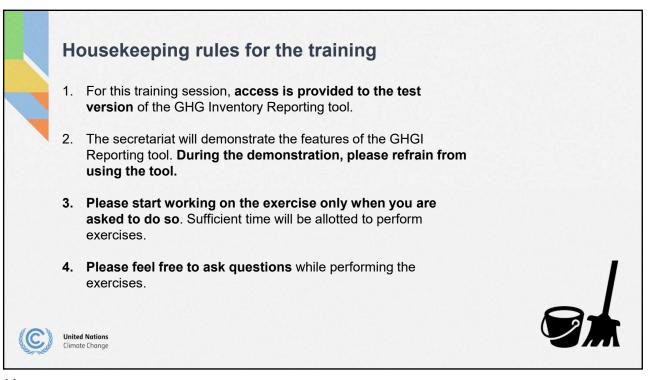


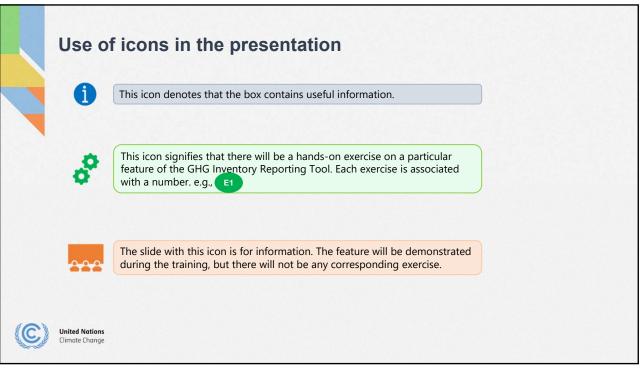
Overview of mandate to develop the ETF reporting tools Requested SBSTA to develop, pursuant to the MPGs: Requested the secretariat to: common reporting tables (CRT) for the electronic Develop the reporting tools, taking into account the reporting of info on GHG emissions flexibility provisions common tabular formats (CTFs) for the electronic Make available a test version by June 2023 and a reporting of info on tracking progress in final version of the tools by June 2024 (timely achieving NDCs and of info on financial, availability of sufficient financial resources) technology development/transfer and capacity-Inform Parties on the progress at SBSTA sessions building (FTC) support Organize regular technical training workshops Decision 18/CMA.1 Prepare a report on how the inputs of Parties on the test version have been considered Adopted: Facilitate interoperability with the IPCC inventory CRT for the electronic reporting of the info in the software and invite IPCC to engage in the work incl. national inventory reports of GHG emissions by completing a mapping exercise between 2006 CTF for the electronic reporting of the info on IPCC GLs and CRT tracking progress in achieving NDCs Establish an interactive web portal by Dec. 2025 to . CTF for the electronic reporting of the info on FTC facilitate the availability of FTC support info support Decision 5/CMA.3 **Decision 5/CMA.3** United Nations Climate Change

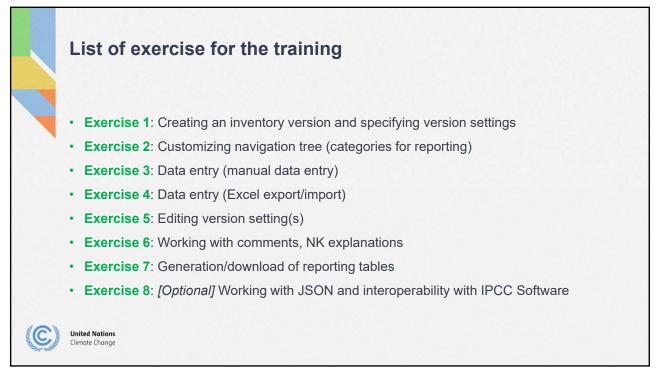


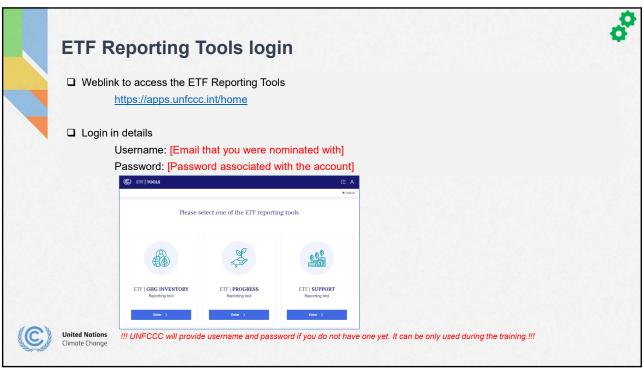


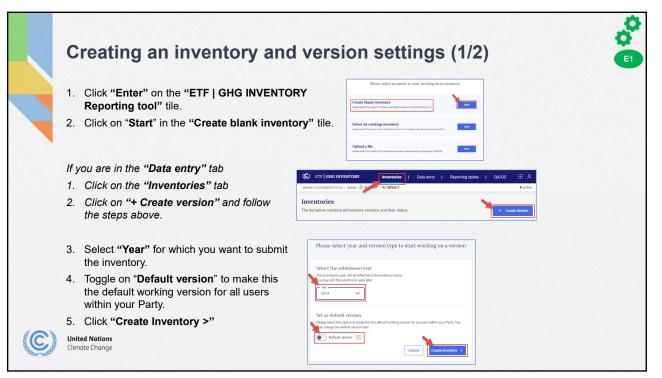


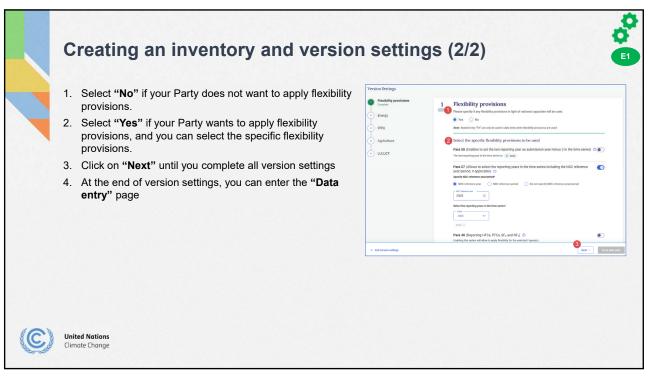




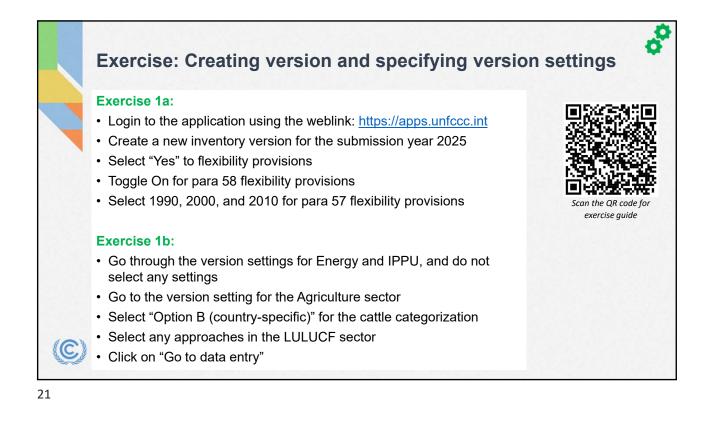




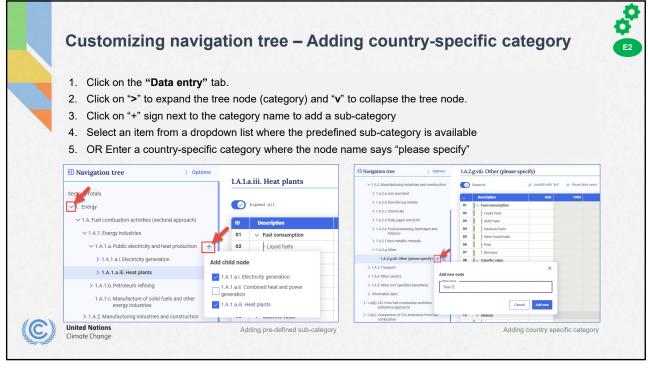


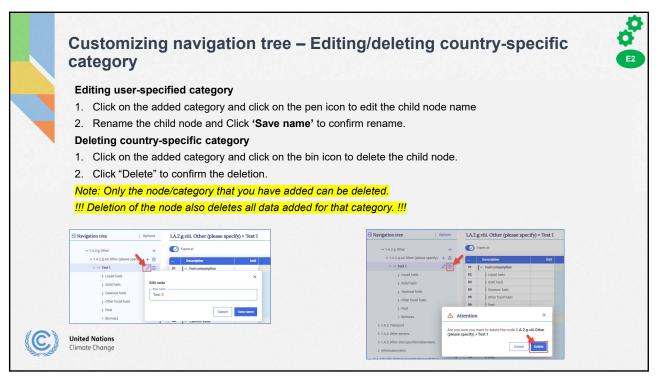


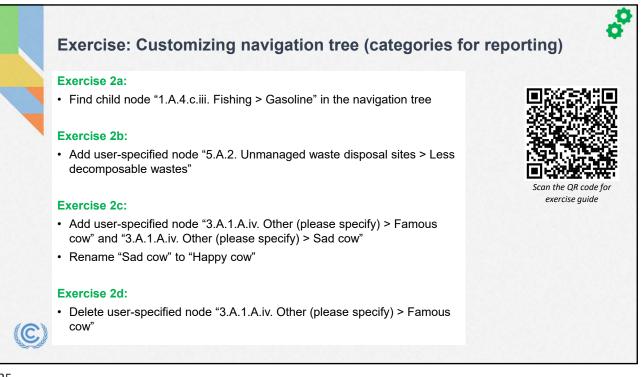
Flexibility provisions (Annex to decision 18/CMA.1)	Flexibility provisions for those developing country Parties that need it in the light of their capacities.
Para. 25 (Key category analysis)	Identify key categories using a threshold no lower than 85 per cent (instead of 95 per cent)
Para. 29 (Uncertainty assessment)	Provide qualitative discussion of uncertainty for key categories both latest inventory year/ trend, instead of quantitatively estimating and qualitatively discussing uncertainty for all categories for at least the starting year and th latest reporting year and the trend.
Para. 32 (Insignificance threshold)	Consider emissions insignificant if the likely level of emissions is below 0.1 per cent of total GHG emissions, excluding LULUCF, or 1,000 kt CO2 eq, whichever lower (as opposed to 0.05 per cent or 500 kt CO2 eq). Total emissions for all gases from categories considered insignificant shall remain below 0.2 % total GHG emissions, excluding LULUCF, as opposed to 0.1 per cent.
Para. 34 (QA/QC plan)	Encouraged to elaborate an inventory QA/QC plan including information on the inventory agency responsible for implementing QA/QC (as opposed to a requirement to develop a QA/QC plan).
Para. 35 (QC procedures)	Encouraged to implement and provide information on general inventory QC procedures in accordance with their QA/QC plan (as opposed to required to implement and provide information).
Para. 48 (Reporting F-gases)	Report at least 3 gases (CO2, CH4, and N2O). Also, any of the 4 gases (HFCs, PFCs, SF6, and NF3) included in NDC under Art. 4 or that are covered by activity under Article 6 or have been previously reported (as opposed to reporting all 7 gases)
Para. 57 (Annual time series years)	Report data covering the reference year/period for the NDC and, in addition, a consistent annual time series from at least 2020 onward (as opposed to reporting a continuous time series from 1990 onwards).
Para. 58 (Last year in time series)	The latest reporting year shall be no more than 3 years prior to submission of the inventory (as opposed to no more than 2 years for all other Parties)



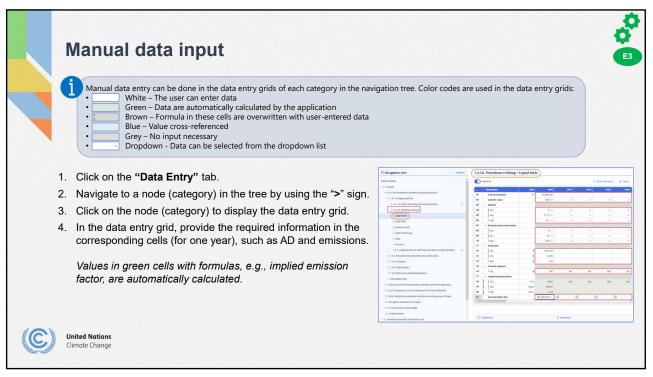
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		C ETF GHG INVENTORY Inventories	Data entry Reporting tables QA/QC	
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	submission year, sectors, options and years to be included in the inventory	Sectors/Totals	Expand al	Show/hide years
_ c	Data entry – For entering and/or editing data in the	 1. Energy 1.A. Fuel combustion activities (sectoral approach) 	Description Unit 19 Description	990 1991
	data entry grids	 1.A.1. Energy industries 	02 Calorific value	
	Reporting tables – For viewing reporting tables in Excel, in the format of the agreed CRT, for a particular year	1.A.1.a. Public electricity and heat production + V 1.A.1.b. Petroleum refining	03 V Method 04 CO ₂	
E F	QA/QC – Placeholder for various types of QA/QC (not	Liquid fuels	05 CH4	
- T	implemented vet)	+ Solid fuels	06 L N₂O 07 ∨ Emission factor information	
	implemented yet/	Gaseous fuels	08 - CO ₂	
-		+ Other fossil fuels	09 CH4	
>	 Version – Unique name of the version you are working 	+ Peat	10 LN ₂ O	
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	QA/QC, Approved, Submitted)	> 1.A.2. Manufacturing industries and construction	13 CH4	
5	Default – Flag to indicate the common version that all	> 1.A.3. Transport	14 L №20 15 ∨ Amount captured	
<u>í</u>	users within a Party are working	> 1.A.4. Other sectors	16 L.CO.	
	, ,	> 1.A.5. Other (not specified elsewhere)	17 v Implied emission factor	
×	Data synchronized – Shows the status of data	> Information item	18 CO2	
	synchronization	 1.A(b).CO₂ from fuel combustion activities (reference approach) 	19 CH4	
C)	 Online – Indication if the user is Online or Offline 	> 1.A(c). Comparison of CD ₂ emissions from fuel	20 LN20	
		combustion	21 Documentation box	
	• Navigation tree – CRT category tree as agreed in Annex I	 1.A(d). Feedstocks, reductants and other non-energy use of fuels 		
	to decision 5/CMA.3	1.8. Fugitive emissions from fuels	Comments 🗄 Footno	tes

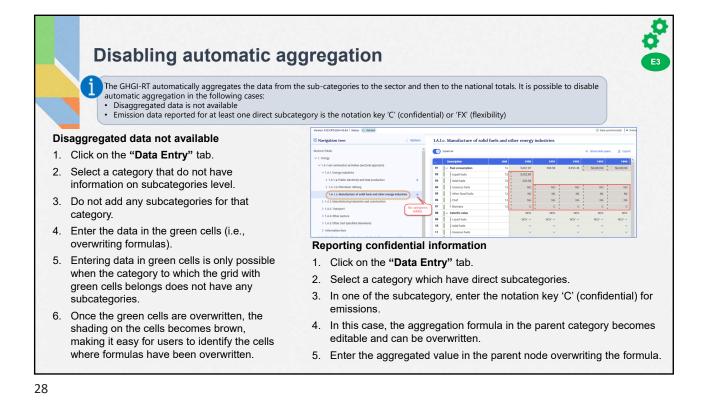


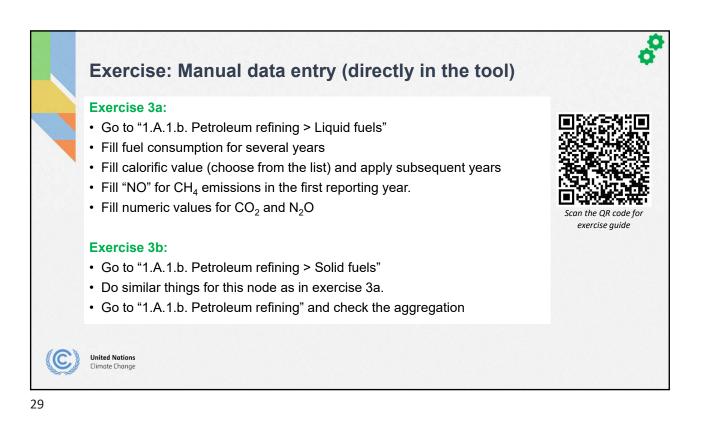




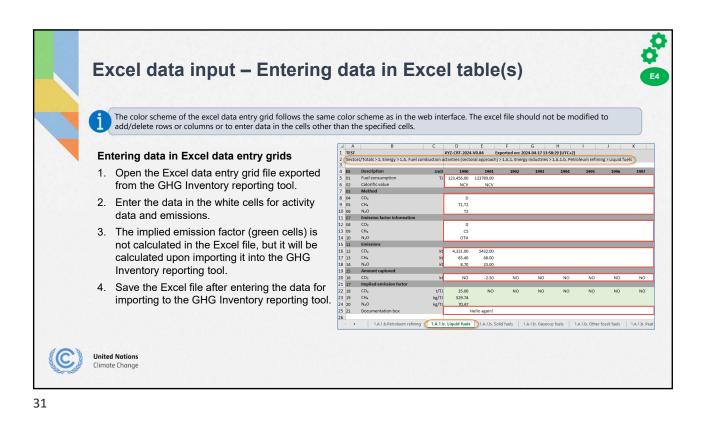


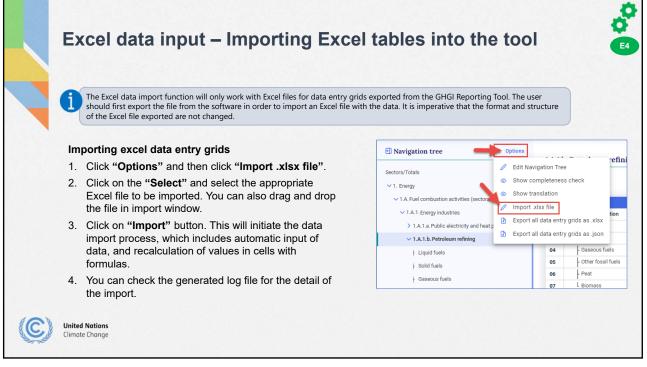


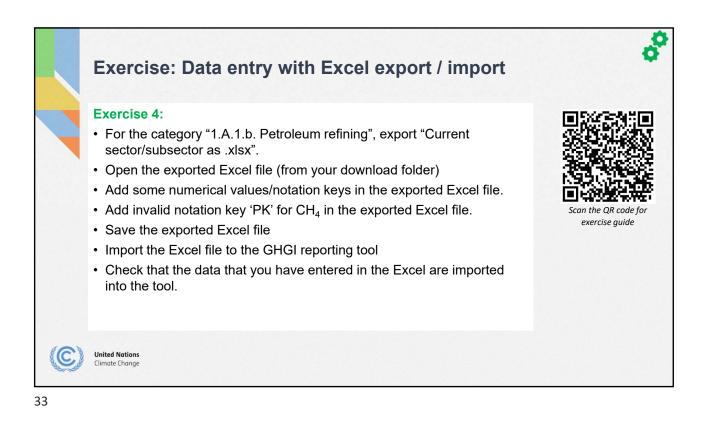




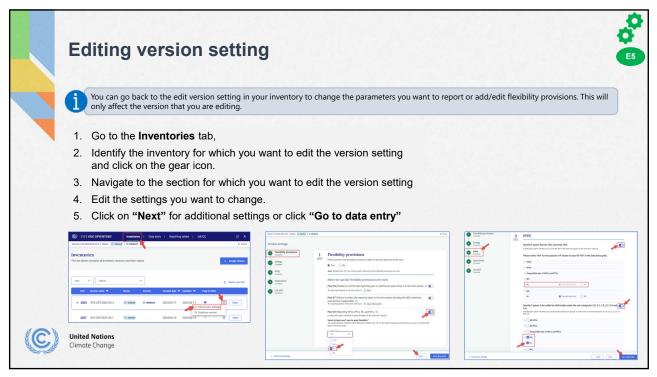
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	This method allows downloading data entry grids in Excel format and work offline. It assists users to either check data entered in the software, or to enter/edit data and re-import it into the application. Export of data entry grids can be done for a sub-category, sector, or for the entire inventory.						
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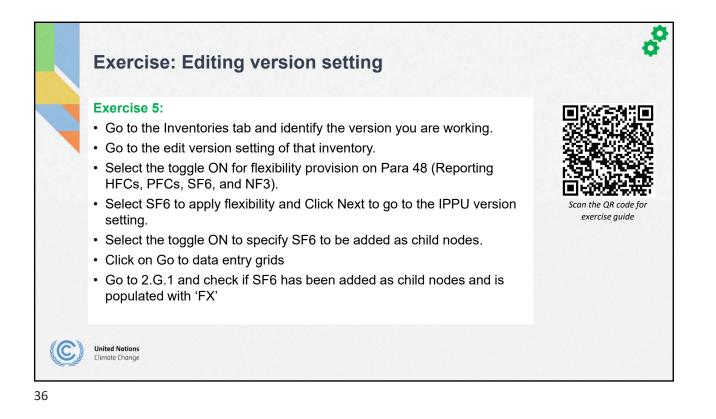




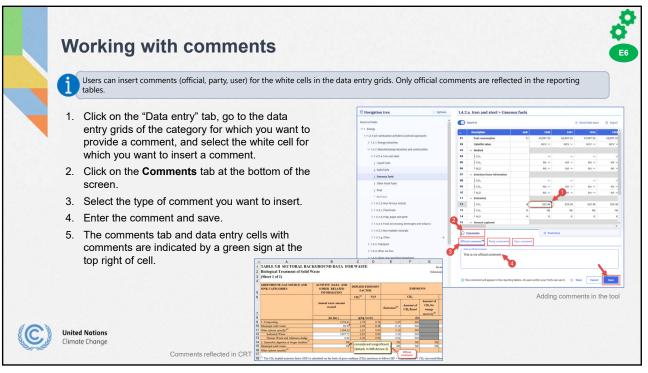


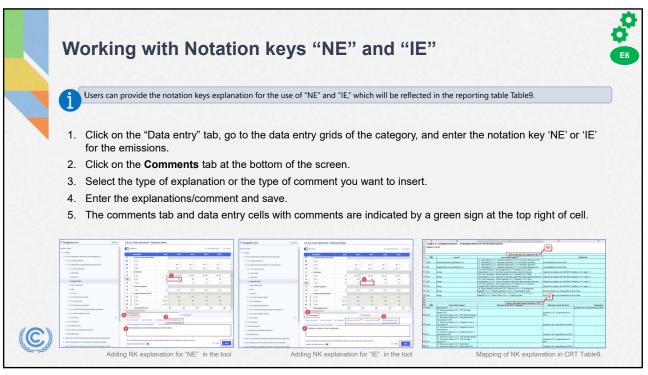
	sion settings for in					
Setting	s	Explanation				
Flexibi provisi	· · · · · · · · · · · · · · · · · · ·	Option to apply flexibility for those developing country Parties that need it in the light of the capacities. The notation key 'FX' can be used in data entry only when flexibility provisions are provided in the second secon				
	Para 58 (Last year in time series)	Set the last reporting year as the submission year minus 3 in the annual time series.				
	Para 57 (Annual time series)	Select the reporting years in the annual time series, including the NDC reference year/period, if applicable.				
	Para 48 (Reporting F-gases)	Select F-gas (HFCs, PFCs, SF6 and NF3) for reporting.				
Energy	Specify calorific value	Auto-fill the selected calorific values for all fuels in sub-categories of 1.A.				
	Fuel(s) Not Occurring	Auto-fill the notation key 'NO' in the data entry grids for the selected fuel(s) in all sub-categories of 1.A.				
IPPU	F-Gas(es) Not Occurring	Auto-fill the notation key 'NO' in the data entry grids for the selected species of F-Gas(es).				
	Bulk addition of F-Gases species	Bulk add the selected F-gas(es) as child nodes in all sub-categories of 2.B, 2.C, 2.E, 2.F, 2.G and 2.H				
Agricu	ture Cattle categorization	Select the options (Option A or Option B) for cattle categorization				
LULUC	Approach for HWP	Specify the approach (Approach A, Approach B and Approach C) for the harvested wood products reporting				
	Additional years for HWP activity data	Select additional year(s) for reporting HWP activity data				
	Reporting information in Table4(II)	Select the option to report the information in the aggregated or disaggregated way				

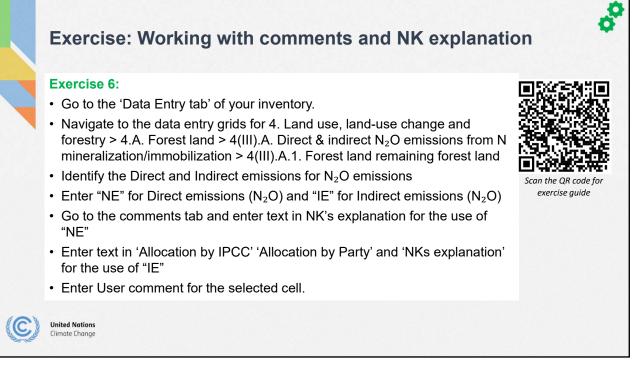




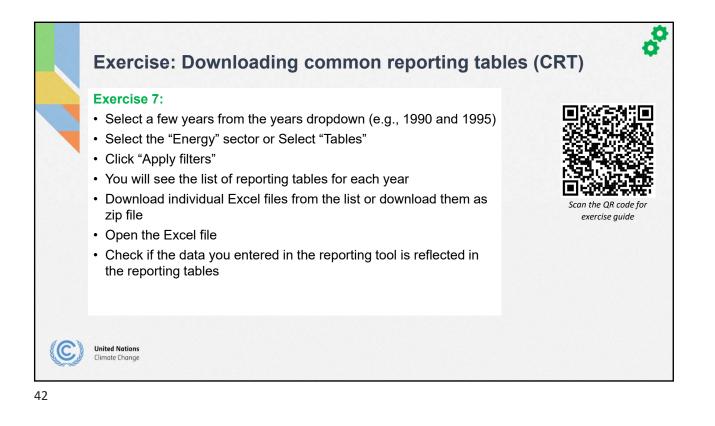
		explanation, Documentation box, Footnotes			
1 Type		Definition			
Cell	Official comment ents	Official comment at the cell level of data entry. This will be reflected in the respective reporting tables of the offici GHG inventory submission.			
	Party comment	A comment entered by a user that they would like to share with the other users within their Party. This will NOT be reflected in the official submission.			
	User comment	A comment entered by a user is visible only to that user. Users can put reminders for themselves here. This will NC be reflected in the official submission.			
Notati Explan		Navigation tree path for the cell where the notation keys "IE" and "NE" are entered. Auto-populated by the application. This will be reflected in Table9.			
	Allocation by Party	 Textual information provided by the user explaining the rationale for using the notation key "IE". This will be reflected in Table9. 			
	Allocation by IPCC	Textual information provided by the user explaining the rationale for using the notation key "IE" . This will be reflected in Table9.			
	NK Explanation	Textual information provided by the user explaining the rationale for using the notation key "IE" or "NE". This will be reflected in Table9.			
Docum	entation Box	The last line in each data entry grid. This type of comment is year-specific and will, therefore, be reflected only in the documentation box section of the reporting table for the year where the comment was entered. Used for providing reference in the NID.			
Footno	ites	Static text based on the footnotes in the agreed reporting tables. The footnotes appear in the relevant applicable data entry grid.			







			bles						
1. C	lick on the " Reporting tables" tab	0.							
1.1									
2. S	elect "Years", "Sectors" and "Ia	rs", "Sectors" and "Tables" to view/download the reporting tables.							
3. C	lick "Apply filters". The reporting	tables based on th	e selection above	will he availah	le for d	down	load		
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			TABLE 1.4(a) SECTORAL BACKGROUND DAT	A FOR ENERGY					
(C) ETF GHG INVENT	DRY Inventories Data entry Reporting tables QA/QC		Fuel combustion activities - sectoral approach (Sheet 1 of 4)						
Version: XY2-CRT2024-V0.84 St		::: X	Dark to Index						
THE RECEIPTION OF THE		- Only	GREENHOUSE GAS SOURCE AND SINK CATEGORIES	AGGREGATE ACTIVITY DATA IM Convergion CO ₁ ⁽⁷⁾ (7) NCVGCV ⁽⁷⁾ 07D	CR,	N/0	CO) ²³ CI	90N8 4 N/0	
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i	JSON data input – Export/ Im The JSON is the interoperability format used in the GHG Inventory Reporting Too UNFCCC systems as well as with national systems that follow the JSON schema p	ol. It is used for integration with other provided to Parties.
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2.	The file will be exported to your local computer.	Import xisx file ion to the file of the
3.	You can then modify data in the JSON file, or you can transfer the data into JSON file from your national system.	 > 1.A.1.8 Pable effection and here > 1.A.1.8 Pable effection and here > Export all data entry grids as juon > Uquid fuels > 00 files > 00 for fossil fuels
m	porting JSON file	**************************************
1.	In the "Inventories" tab, click "Import .json file"	The second
2.	Click on the "Select" and select the appropriate JSON file to be imported. You can also drag and drop the file in import window.	Control C
3.	Click on "Import" button. This will initiate the data import process.	The list below contains all Inventory versions and their status. + Death Version
ł.	You can check the generated log file for the detail of the import.	Vear Batar Import junt file Importing JSON file

