





GHG accounting decision-making fact sheet

Table 27: GHG accounting decision-making fact sheet

Serial Numb er	Category	Descri ption	Guidance notes	Portfolio companies to input
1	General	Company Name	CapeOmega As	
2	General	Exhaustive list of related entities (including subsidiaries, associated/affiliated companies, joint ventures, partnerships, franchises)	CapeOmega has ownership in Gassled, Polarled, Nyhamna JV, Receiving Terminals and LNG operations.	
3	GHG gases	Are all 7 types of GHGs have been included in the GHG inventory? Carbon Dioxide (CO ₂) Methane (CH ₄) Nitrous Oxide (N ₂ O) Hydrofluorocarbons (HFC) Perfluorocarbons (PFC) Sulphur Hexafluoride (SF ₆) Nitrogen Trifluoride (NF ₃)	CEMAsys' software translates all GHG emissions to tCO2e. However, there have not been reported any other GHG gasses than CO2 from CapeOmega directly or their investments.	
4	GHG Accounting	Are you using 1st January – 31st December of the reporting year for collecting activity data and conduct GHG accounting?	CapeOmega reports data from 1 st January – 31 st December, and the numbers will be reported quarterly from 2023.	
5	Organizational boundary	Which approach has been used for setting organizational boundary?	CapeOmega define its organizational boundary as Control Approach for consolidation of GHG emissions.	
6	Organizational boundary	Rationale for selecting above approach for setting organizational boundary	CapeOmega has chosen the operational control approach as it is the most common reporting approach. As CapeOmega has neither Financial Control nor Operational Control, the GHG accounting from Investments is defined as Scope 3.	
7	Organizational boundary	Does the reported GHG emissions include all the related entities as specified in item 2?	Yes, from operations that are active. However, there are no good data for the LNG operations as they are in the initial stage of operations.	
8	Operational boundary	Which scopes of GHG emissions are covered under operational boundary?	Scope 1, Scope 2, and Scope 3.	

Serial Numb er	Category	Descript ion	Guidance notes	Portfolio companies to input
9	Understanding calculation approaches	Was "Using activity data and emission factor" the only emission calculation approach used, other than using the "Site specific data approach" or the "Estimations or Extrapolation Approach"?	No, CapeOmega also uses estimations for where data is unavailable or lacking. Gassco provided the emission data for CapeOmega's investments in Scope 3.	
10	Understanding calculation approaches	If the "Estimations or Extrapolation Approach" was used, please elaborate the methodology for estimating emissions in detail.	The explanation of the methodology can be found on page 8 of the carbon accounting report.	
11	Data collection and GHG calculation - GWP Gases	Which set of GWP factors were considered for conversion of GWP gases into CO ₂ equivalent? e.g., IPCC fifth assessment report	IPCC (2014). IPCC fifth assessment report: Climate change 2013 (AR5 updated version November 2014). http://www.ipcc.ch/report /ar5/	
12	Data collection and GHG calculation - market-based and location- based	Did you report both market-based and location- based calculated scope 2 emissions data to Partners Group?	CapeOmega calculates scope 2 in accordance with the Location-based method. (Power-grid NORWAY). The data for market-based are also available in the Carbon Accounting report.	
13	Data collection and GHG calculation - Scope 2 Emission Factors	Which type(s) of the below scope 2 emission factors did you use? • Emission factors associated with energy certificates & contracts • Supplier or utility specific emission rates • Residual mix • Regional or sub-national grid average • National grid average	CapeOmega calculates Scope 2 emissions with the locationand the market-based method. Location-based: National grid average Marked-based: Residual mix from AIB.	
14	Data collection and GHG calculation – References	Full list of references on emission factors used (along with link and publication year)	This can be found on page 9 of the Carbon Accounting report. Contact andreas@cemasys.com for further information.	
15	Assurance scope, criteria, and level	Did you follow the below guidance for getting GHG data assured? • Assurance scope: scope 1 & 2 GHG emissions • Criteria: WBCSD/WRI's Greenhouse Gas (GHG) Protocol • Minimum assurance level: Limited assurance		
16	Assurance standard	Which assurance standard did you follow for the assurance? E.g., ISAE, ISO	Audit Consulting company Deloitte to confirm the assurance standard in the "Letter of Assurance".	
17	Data governance	Was your GHG data properly computed in accordance with GHG Protocol, and signed off by CFO/ equivalent?	GHG data computed in accordance with the GHG protocol. Signed off by Audit Consulting company Deloitte and CapeOmega VP HSSEQ.	