Seven & i Food Systems Co., Ltd.

1

	 Company thinking To understand the state of CO₂ emissions from our entire supply chain. 		
Background and purpose for accounting			
Utilization of accounting results	 To identify business sites which we should focus on to improve emissions over the supply chain, and to utilize as a basis of actions to promote supply-chain engagement. For communication to the public, we disclose accounting results and historical trend in our CSR reports, etc. To prepare for responding to survey requests, and as a feature of our actions to be introduced in environmental events such as the "Eco-Products Exhibition". 		
Advantages of accounting	 Accounting results, which shows supply-chain CO₂ emissions by category, helps us prioritize actions that we should undertake to reduce emissions. It allows us to demonstrate our attitude toward the environment as a company that accounts for supply-chain emissions. 		
Internal accounting organization	 CSR promotion office organizes the accounting secretariat in the environmental divisio and takes charge of data collection and accounting in cooperation with relevant departments (divisions of store development, merchandise, operation, personnel affai etc.) 		

Seven & i Food Systems Co., Ltd.

	Company thinking		
To reduce supply chain emissions	 Category 1 is the largest emission source in our business operation, accounting for approx. 50% of total CO₂ emissions and over 80% of Scope 3 emissions. As stated in our environmental policy as "We will fulfill our corporate responsibility by striving for energy saving and pollution prevention in business operations," we will reduce CO₂ emissions from Category 1, the core area of our businesses, in cooperation with supplier companies. We will continue to check the trend of supply-chain CO₂ emissions, and by doing so, we can identify CO₂ hot-spots, which helps us consider more efficient reduction actions. 		
Tasks to account for supply chain emissions	 As this accounting covers various items over a broad range of business, it takes an enormous workload in data collection from relevant divisions and accounting practice, which is an issue for our company. On the other hand, we recognize the importance of continued data collection for having verification or adjustment of actions. Therefore, we will establish a data-sharing system that covers suppliers, too, and consider how to draw a more accurate picture of emissions. 		
Other comments (optional)	• For this accounting to understand our supply-chain emissions, we accounted for 10 categories, excluding Categories 8, 10, 11, 14 and 15 which are not relevant to our business operations.		

3

Seven & i Food Systems Co., Ltd.

Cohonomi	Accounting methods		
Category	Activity data	Emission factor	
Category 1: Purchased goods and services	Sales amount by product category	Emission factor per sales amount (t-CO ₂ /mil. yen)	
Category 2: Capital goods	Amount of capital investment	Emission factor per capital good (t-CO ₂ /mil. yen)	
Category 3: Fuel- and energy-related activities (not included in Scope 1 or Scope 2)	Energy consumption	Emission factor per energy used (t-CO ₂ /t)	
Category 4: Upstream transportation and distribution	Transportation load x travel distance	Emission factor per transportation load x travel distance (t- $CO_2/1,000$ tkm)	
Category 5: Waste generated in operations	Waste generation by type of waste	Emission factor by type of waste (t-CO ₂ /t)	
Category 6: Business travel	Travel cost that the company owes	Emission factor per travel cost (t-CO ₂ /1,000yen)	
Category 7: Employee commuting	Commutation cost that the company owes	Emission factor per commutation cost (t-CO ₂ / 1,000yen)	
Category 8: Upstream leased assets	NA		
Category 9: Downstream transportation and distribution	Transportation load x travel distance	Emission factor per transportation load x travel distance (t- $CO_2/1,000$ tkm)	
Category 10: Processing of sold products	NA		
Category 11: Use of sold products	NA		
Category 12: End-of-life treatment of sold products	Waste generation (estimated from sales amount)	Emission factor by type of waste (t-CO ₂ /t)	
Category 13: Downstream leased assets	Energy consumption by tenants	Emission factor per energy use (t-CO ₂ /1,000kwh)	
Category 14: Franchises	NA		
Category 15: Investments	NA		

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Accounting result (breakdown of Scope 3 emissions)

