

溫室氣體排放量資訊 Information of Greenhouse Gas Emission

1. 各年度直、間接溫室氣體排放量（註明盤查範疇及時間）

Annual emission of GHG including direct and indirect with note of scopes and years

每年定期依「溫室氣體盤查管理辦法」進行溫室氣體排放量查證。

We conduct the GHG emission inventory annually according to legal requirement of “Greenhouse Gas Reduction and Management Act.”

2022 年~2024 年溫室氣體排放量統計表

類別		2022 年溫室氣體排放量 (公噸-二氧化碳當量)		2023 年溫室氣體排放量 (公噸-二氧化碳當量)		2024 年溫室氣體排放量 (公噸-二氧化碳當量)	
類別 1. 直接溫室氣體排放量	1.1 固定排放	0.0026	82.8392	0.0026	89.5912	0.0000	107.8653
	1.2 移動排放	5.6056		5.6045		15.4973	
	1.3 製程排放	0.5445		1.9346		0.0976	
	1.4 逸散排放	78.5505		82.0495		92.2704	
類別 2. 來自輸入能源之間接溫室氣體排放量	2.1 輸入電力	3,272.6828	3,272.6828	2,769.2821	2,769.2821	2,092.5028	2,092.5028
類別 3. 來自運輸之間接溫室氣體排放量	3.2 下游運輸與配送	9.3031	225.9499	4.6837	303.8300	3.7313	218.0137
	3.3 員工通勤	209.7695		201.0421		147.3472	
	3.5 商務旅行	6.8773		98.1042		66.9352	
類別 4. 來自組織使用的產品之間接溫室氣體排放量	4.1.1 採購商品	28,595.2828	29,388.4574	13,130.1280	14,327.9438	12,957.7480	13,889.8241
	4.1.2 能源相關活動	647.3847		549.1198		427.6125	
	4.2 購買產品與服務	126.5492		635.3698		493.2179	
	4.3 營運產生之廢棄物	19.2408		13.3262		11.2456	
類別 5. 與使用公司產品有關的間接排放源溫室氣體排放量	-	-	-	-	-	-	-
類別 6. 來自其他來源之間接溫室氣體排放量	-	-	-	-	-	-	-
總和		32,969.929		17,490.647		16,308.206	

2. 企業對於溫室氣體管理之策略、目標及方法

Policy, strategy and target of GHG management

(1) 企業對於溫室氣體管理之策略

Our strategy for the management of GHG

我們視氣候變遷為企業永續的重點管理議題，訂定「能資源管理程序」及「溫室氣體盤查管理辦法」作為溫室氣體及能資源管理最高指導方針。我們擬定「管理方案」制定減量目標及計劃，持續推動節能減碳政策，包含採用節能燈具、汰換老舊耗電設備、設定空調溫度，鼓勵同仁節能減碳。

We regard climate change as a critical issue for sustainable development of the Company. Thus, “Energy and Resource Management Procedure” and “Greenhouse Gas Inventory Management Regulation” are developed as our guidelines for the management of GHG emission and energy consumption. We settle “action plan” every year about emission reduction for continual implementation of energy saving and carbon reduction activities such as application of energy saving lamps, removal the equipment of old and low efficient, turn down the air conditioner, and etc. We encourage colleagues to act for energy saving.

(2) 企業溫室氣體排放量減量目標

Our GHG emissions reduction target

訂定溫室氣體排放減量目標：我們將持續響應政府溫室氣體減量政策，搭配「管理方案」來設定公司整體的減碳目標，持續關注氣候變遷、訂定相關目標並展開相關行動方案。We response to the carbon reduction policy of government authority by implement the action plans. Our mission is continual contributing forces and setting up targets to react on the climate change issues.

支持日本尼得科集團的減碳目標，在 2030 年之前，實現 Scope1、Scope2 的排放量與 2022 年相比削減 42%。

Support the carbon reduction goals of Japan Nidec Group and achieve a 42% reduction in Scope 1 and Scope 2 emissions by 2030 compared to 2022.