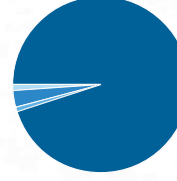
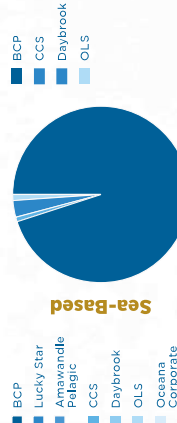


# CARBON FOOTPRINT 2022



## OCEANA'S OPERATIONS



## PERFORMANCE SUMMARY

Oceana Group's carbon footprint was calculated for the 2022 financial year using the GHG Protocol Corporate Standard and ISO14064-1:2006.

Scope 1, 2 and outside of scope emissions across the group decreased by 14.6%. Lucky Star, Amawandile Pelagic and Daybrook experienced large decreases, 22%, 32% and 26% respectively.



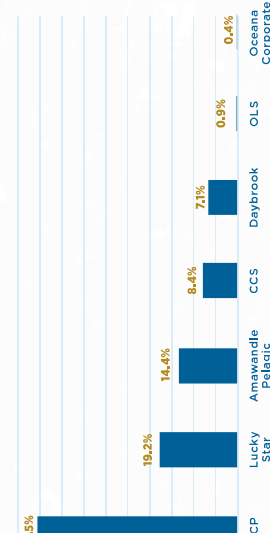
SCOPE	SOURCE	LUCKY STAR	BCP	CCS	OLS	DAYBROOK	CORPORATE	TOTAL
Scope 1	Mobile Combustion	6 318	72 382	11	1 433	151	52	80 347
	Stationary Combustion	57 745	-	89	-	16 395	-	4 228
	Purchased Electricity - Market Based	15 996	2 941	25 698	1 239	3 735	918	50 526
Scope 2	Purchased Electricity - Location based	15 996	2 941	25 698	1 239	3 733	918	50 524
	<b>TOTAL SCOPE 1 AND 2</b>	<b>80 658</b>	<b>5 324</b>	<b>25 798</b>	<b>2 671</b>	<b>20 279</b>	<b>970</b>	<b>205 100</b>
Scope 3	3.1 Purchased Goods and Services	20 676	1 966	254	51	162	3	23 110
	3.2 Fuel and Energy Related Activities	13 467	17 713	3 373	472	3 239	135	38 400
	3.5 Waste Generated in Operations	2 539	234	63	2	661	2	3 489
Scope 3	3.6 Business Travel	300	670	77	10	349	104	1 510
	3.7 Employee Commuting	3 054	1 154	489	190	850	174	5 712
<b>TOTAL SCOPE 3</b>	<b>40 036</b>	<b>21 737</b>	<b>4 256</b>	<b>724</b>	<b>5 061</b>	<b>418</b>	<b>72 232</b>	<b>72 232</b>
<b>TOTAL SCOPE 1, 2 AND 3</b>	<b>120 694</b>	<b>97 061</b>	<b>30 054</b>	<b>3 396</b>	<b>25 340</b>	<b>1 388</b>	<b>277 332</b>	<b>277 332</b>
Outside of Scope	Refrigerant Use - R22	248	80 277	98	-	-	-	80 622
<b>TOTAL EMISSIONS</b>		<b>120 342</b>	<b>177 338</b>	<b>30 151</b>	<b>3 396</b>	<b>25 340</b>	<b>1 388</b>	<b>357 954</b>



## CARBON TAX

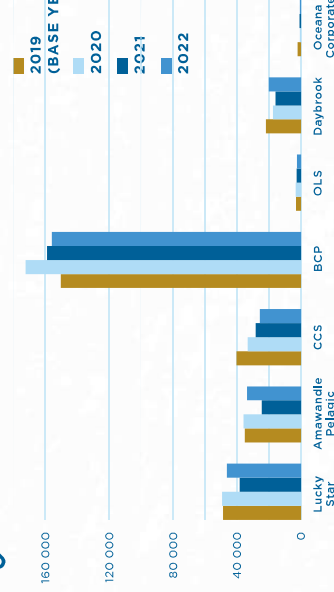
South Africa's Carbon Tax came into effect in **June 2019**.

Based on the requirements of the Carbon Tax Act, two Oceana statutory entities are liable for the carbon tax, namely Amawandile Pelagic and Lucky Star. Across the group a carbon tax liability of **R27m was due for the 2021 calendar year**. This liability refers to the tax payable directly to SARS and excludes any carbon tax paid at the pump.



## EMISSION TRENDS

Please refer to attached graph



## SHORT-TERM EMISSION INTENSITIES & TARGETS



## LONG-TERM OBJECTIVES

Target **2030**

**50% Carbon Emission Reduction**

**50% Renewable Electricity Consumption**

Target **2035**

**75% Renewable Electricity Consumption**

Target **2040**

**100% Renewable Electricity Consumption**

Target **2050**

**Carbon Neutrality**

## PROGRESS UPDATE

- 5.9% absolute emission reduction based on 2019 baseline
- Completion of prefeasibility renewable electricity study