Carbon Reduction Plan

CCS Group

Contents

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1.Commitment to achieving Net Zero

CCS Group is committed to achieving Net Zero emissions by 2035. The next decade is critical.

The recent report from the Intergovernmental Panel on Climate Change (IPCC) warned of severe consequences of a failure to prevent global warming exceeding 1.5°C. To limit the increase in global average temperatures to 1.5°C, emissions need to halve by 2030, and drop to net zero by the middle of the century for the best chance of avoiding the worst impacts of climate change.

As a responsible board, we recognise the scale of the transition needed and the challenges climate presents for governments, business like ours and civil society. In our positions, we have an important role to play in supporting the efforts and plans organisations like the Rail Industry Association have to respond to in confronting the challenges of climate change and achieving net zero emissions, and to act where we are able. As a Board, we commit to work collectively with our staff, supply chain, clients and wider industry touch points to drive reductions in our Carbon Footprint and be transparent in reporting this information.

We are demonstrating this commitment and contribution through several initiatives:

Developing our net zero plan that includes setting and validating science-based targets through the Science Based Targets initiative to include all Scope 1, 2 and selected Scope 3 emissions
Creating a working group of Carbon Champions to help focus our company's efforts
Engaging in a communications plan to help educate all our stakeholders and encourage personal actions to reduce our carbon footprint

Through our individual and collective actions, we are confident to commit to an annual reduction in our carbon emissions intensity index and will place our focus at a similar level to providing a safe environment to all our stakeholders.

Signed by the Board   May 2025

2. Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Our baseline emissions are recorded in the following table:

Baseline Year: March 2021

Additional Details relating to the Baseline Emissions calculations.

Baseline Emissions is a historic baseline which deviates from the requirements under this measure as there was no prior Scope 3 emissions reporting, this is the baseline year chosen after significant change in business during the Covid lockdown periods.

Baseline year emissions:

EMISSIONS	TOTAL (tCO$_2$e)
Scope 1	2967
Scope 2	101
Scope 3 (Included Sources)	55 made up of Category 1, 3, 4, 5, 6
Total Emissions	3123

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3. Current Emissions Reporting

We have calculated our scope 1,2 & 3 emissions. Current emissions are significantly profiled towards scope1 which can be seen in the following table :
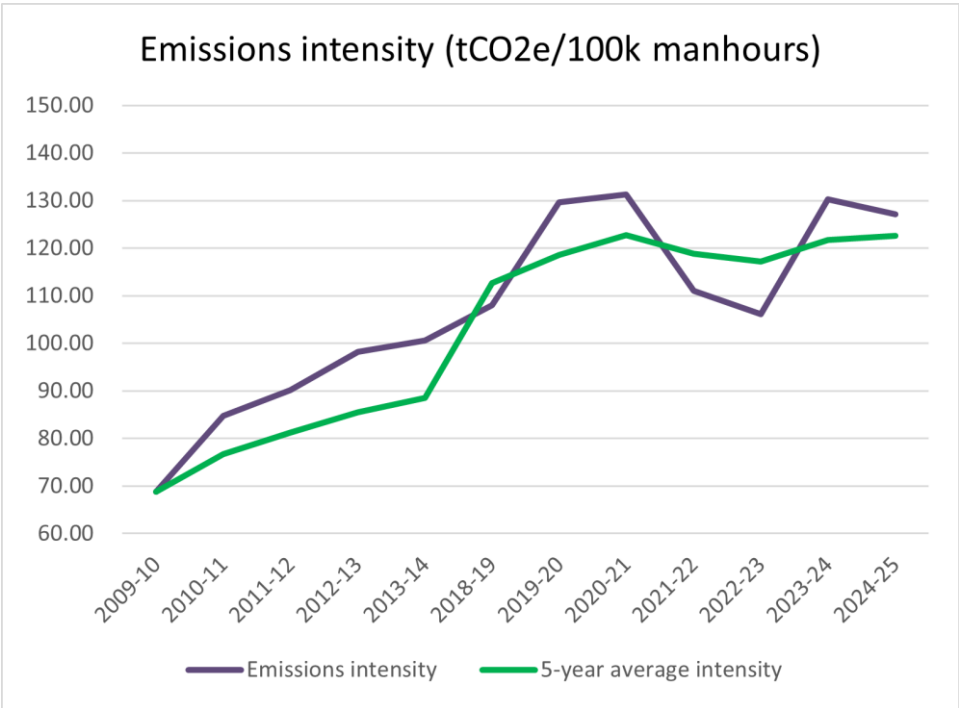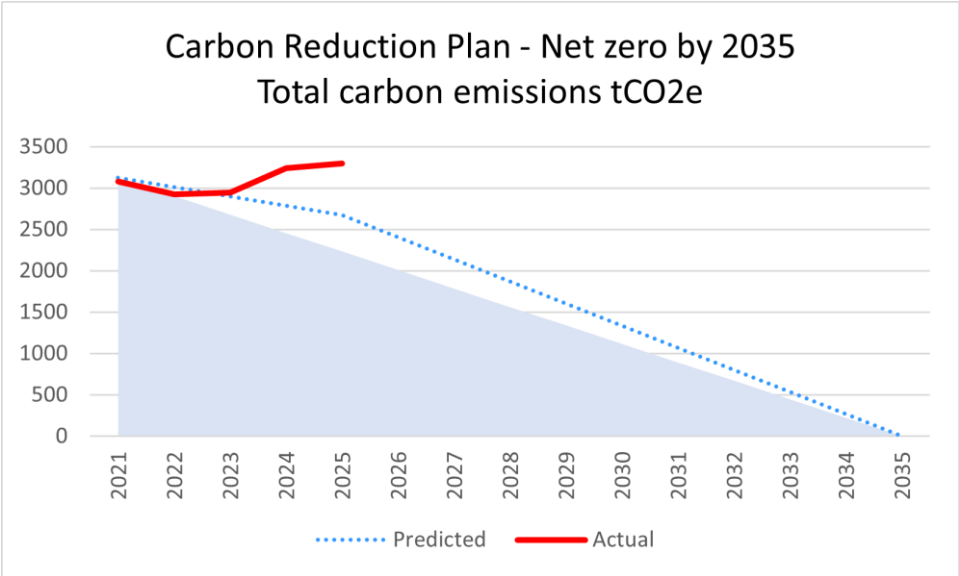

Reporting Year: March 2025	
EMISSIONS	TOTAL (tCO$_2$e)
Scope 1	3204
Scope 2	70
Scope 3 (Included Sources)	18 made up of category 1, 3, 4, 5, 6
Total Emissions	3292

4. Emissions reduction targets

For our inaugural target to achieving Net Zero, we have adopted the following carbon reduction target to reduce our total carbon emissions to Net Zero by 2035.

We project that carbon emissions will decrease over the next five years to 1500 tCO_2e by 2029 through the introduction of offsets. Progress against these targets can be seen in the graph below (no offsets):

Carbon Reduction Plan - Net zero by 2035
Total carbon emissions tCO2e

Emissions intensity (tCO2e/100k manhours)

5. Reduction Projects

- **Completed Carbon Reduction Initiatives**

- The following environmental management measures and projects have been completed or implemented since the March 2021 baseline. The carbon emission reduction achieved by these schemes equate to +264 tCO2e, a +8.5%ge reduction against the March 2021 baseline. We have switched our lighting schemes to LED systems. 100% REGO electricity was achieved from 1st April 2022.

- **Future Plans**

- In the future we intend to implement further measures as listed in our overall Carbon Reduction measures table which is found here:

Cleshar Contract Services Ltd Net Zero Initiatives Plan

Entity	Task name	Forecast Outcome	O2t Reduction	Complete y/ip/n	Start date	Original Finish date	Comments 16 May
	Scope 1						
Petrol	Review fleet to move towards zero emission vehicles	Reduction in vehicle usage emissions	2931.03	n	22/06/2022	14/12/2022	
	Review London fleet and IMC towards zero emission vehicles	Reduction in vehicle usage emissions		n	22/06/2022	14/12/2022	
	Introduce zero emission vehicles in fleet.	Reduction in vehicle usage emissions		n	02/06/2024	01/03/2027	
	Fleet to be zero emission	Reduction in vehicle usage emissions		n	01/03/2027	31/03/2030	
Diesel	Review fleet to move towards zero emission vehicles	Reduction in vehicle usage emissions		n	22/06/2022	14/12/2022	10% of non-electrical fleet to run on HVO by Apr 2023
	Introduce HVO to fleet travelling outside London towards zero emission vehicles	Reduction in vehicle usage emissions		ip	01/06/2022	31/07/2022	
	Introduce hybrid vehicles to transition to ZEV	Reduction in fuel emissions		n	01/06/2022	01/03/2023	
	Review vehicle policy - all new hires purchases to be electric, hybrid or HVO compatible	Reduction in vehicle usage emissions		ip	02/06/2022	01/08/2022	
	Introduce zero emission vehicles in fleet.	Reduction in vehicle usage emissions		n	02/06/2024	01/03/2027	
	Fleet to be zero emission	Reduction in vehicle usage emissions		n	01/03/2027	31/03/2030	
Red Diesel	Transition to Renewable energy site generation	Reduction in site based emissions	19.02	n	01/06/2022	01/03/2025	20% of project site facilities to be solar powered by Apr 2023
	Transition to electric tools and site equipement	Reduction in site based emissions		n	01/06/2022	01/03/2023	
Gas	Replace gas with electrical heating/cooking	Reduction in energy emissions	7.56	n	01/06/2022	01/04/2025	
	Reducing office base	Reduction in energy emissions		n	01/06/2022	01/03/2024	
Propane	Investigate hydrogen wielding	Reduction of fuel emissions	9.55	n	01/06/2022	01/03/2024	
	Scope 2						
Electricity	switch to 100% REGO source	Reduction in energy emissions	100.69	y	01/04/2022	01/04/2022	SSE already REGO
	LED replacement programme	Reduction in energy emissions		y	25/06/2021		Next step: Behavioural change Investigate
	Switching off non-critical electronic equipment out of hours	Reduction in energy emissions		n	11/06/2022		Sensor installation - power off all equipment
	Install renewable generation at offices	Reduction in energy emissions		n	25/06/2024	01/03/2026	Not feasible at the moment
	Energy awareness training	Reduction in energy emissions		n	01/11/2022	01/03/2023	
	Reducing office base	Reduction in energy emissions		n	01/06/2022	01/03/2024	
	Scope 3						
Category 1	Collabarate with Supply chain on carbon reduction	Leveraging carbon reduction through new strategic partnerships	0	n	01/06/2022	31/03/2030	Ongoing
	Switch to carbon netural recycled paper	carbon reduction of purchased goods	4.94	n	02/06/2022	28/07/2022	
	Implement Sustainable Procurement Policy	Leveraging carbon reduction through new strategic partnerships	0	n	03/06/2022	01/09/2022	
Category 2	Collabarate with Supply chain on carbon reduction	Leveraging carbon reduction through new strategic partnerships	0	n	04/06/2022	31/03/2030	Peter Tibbits - challenge top ten suppliers and request environmental information / emissions: carbon reduction plans. Ongoing
	Implement Sustainable Procurement Policy	Leveraging carbon reduction through new strategic partnerships	0	n	03/06/2022	01/09/2022	
Category 3	Switch to 100% REGO source	Reduction of energy carbon footprint	0	Y	01/04/2022	01/04/2022	
	Transition to zero emission fleet	Reduction of fuel carbon footprint	0	n	01/03/2027	31/03/2030	
	Phase out the use of gas	Reduction of energy carbon footprint	0	n	01/01/2023	28/07/2024	
	Develop energy reduction plans	Reduction of energy carbon footprint	8.91	n	09/06/2022	01/11/2022	Ongoing
Category 4	Partner with suppliers using zero emision vehicles	carbon reduction of purchased goods	4.94	n	01/07/2022	01/04/2026	Ongoing
Category 5	Increase divertion from landfill	Reduction of carbon footprint of waste	1.75	n	11/06/2022	28/07/2024	Ongoing
	Work with waste management companies using zero emission vehicles	Reduction of carbon footprint of waste		n	12/06/2022	31/07/2026	
	Develop waste reduction activities	Reduction of carbon footprint of waste		n	13/06/2022	01/01/2023	Ongoing
Category 6	Travel policy developed to promote virtual meetings and public transport	Reduction of fuel and travel carbon footprint	11.31	n	14/06/2022	28/11/2022	
Category 7	Develop carshare scheme	Reduction in commuting emissions		n	01/04/2023	01/07/2024	
	Assess scope for zero emission vehicle staff schemes	Reduction in commuting emissions	0	n	01/05/2023	01/07/2024	
Category 8	Currently not applicable		0	n	22/06/2022	22/06/2022	
Category 9	Currently not applicable		0	n	22/06/2022	22/06/2022	
Category 10	Currently not applicable		0	n	22/06/2022	22/06/2022	
Category 11	Currently not applicable		0	n	22/06/2022	22/06/2022	
Category 12	Currently not applicable		0	n	22/06/2022	22/06/2022	
Category 13	NA		0	n	22/06/2022	22/06/2022	
Category 14	NA		0	n	22/06/2022	22/06/2022	
Category 15	NA		0	n	22/06/2022	22/06/2022	
	Total		3100				

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Our Journey
to Net Zero

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