

CARBON REDUCTION PLAN

Charles Brand Group Limited (CBGL) is a Company in the Lagan Specialist Contracting Group of companies. Charles Brand Limited (CBL) is a subsidiary of CBGL and this Policy and the Integrated Management Systems relates to both companies. References to Charles Brand are taken to include CBGL and CBL

Charles Brand build innovative and efficient infrastructure that underpins daily life, supports and protects communities and enables economic growth.

Commitment to achieving Net Zero

Charles Brand, through its EPIC Sustainability Strategy, are committed to achieving Net Zero in our own operational Scope 1 and Scope 2 emissions and our Scope 3 emissions by 2050.

Through our Energy & Carbon Policy we are committed to fighting the global climate emergency by improving our energy performance and reducing our carbon emissions. We will ensure compliance with all legal, client and Lagan Specialist Contracting Group requirements as a minimum, and actively seek the co-operation of our employees, business partners, suppliers and sub-contractors working on our behalf, in minimising adverse effects.

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.

Baseline Year: FY24 (Apr 23 – Mar 24)	
Additional Details relating to the Baseline Emissions calculations.	
Our baseline year has been set at the financial year ending March 2023. The reporting year was chosen as per Lagan Specialist Contracting Group Business Plan and Charles Brand Sustainability Strategy. This was used to review how emissions were historically measured, the scope allocated and our operational reporting boundaries. As a direct result of this baseline review, we have set clear targets and a Carbon Reduction Plan to eliminate carbon across our defined Scopes 1, 2 & 3 completely by 2050.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO _{2e})
Scope 1	315.05
Scope 2	5.18
Scope 3 - (Included Sources)	In Plan for FY25
Total Emissions	320.23

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Current Emissions Footprint

Reporting Year: FY24 (Apr 24 – Mar 25)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	72.45
Scope 2	23.91
Scope 3 – (Included Sources)	41.03
Total Emissions	137.39

Emissions Reduction Plans & Initiatives

We have already implemented the following carbon reduction measures and initiatives:

- An enhanced HSEQ Team and dedicated Sustainability Manager who is leading our carbon reduction approach
- A complete review and update of our ISO14001 certified Environmental Management System
- Produced our Charles Brand EPIC Sustainability Strategy
- Invested in a sustainability data recording and reporting solution
- Switched all company cars to electric vehicles
- Installed 22 electric vehicle charging points at our Head Office (includes 2 x rapid chargers)
- Implemented a salary sacrifice scheme to allow our own staff to commute in zero emission vehicles
- Limited technical visits to our Belfast Tidal Flood Alleviation Scheme by having external partners use our Rosemount Offices, optimising virtual meetings and providing 3 x electric bikes for commuting to site.

Future Emissions Reduction Plans & Initiatives

To continue our progress to achieving Net Zero, we are:

- Completely replace existing power supplies to our offices, sites and facilities with green tariff supplies
- Enhancing plant and fuel selection procedures to reduce fossil fuel plant and machinery from all our sites and facilities
- Increasing the use of modern methods of construction, lean and off-site manufacture to reduce emissions and further increase quality on site
- Further developing off site collaboration technology and project green travel plans to limit technical visits and on-site meetings
- Implementing our sustainability data recording and reporting solution, with a planned approach into Scope 3

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- Engaging with our supply chain in supporting and educating them to drive down their own Scope 1, 2 & 3 emissions and reduce the embodied carbon in our projects
- Further develop our Sustainable Procurement Policy to maximise local resources and raw materials and drive circularity cradle to cradle through the projects

Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans. Emissions have been reported and recorded per the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and use the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1, Scope 2 and Scope 3 emissions have been reported in accordance with SECR requirements.

Name	Patrick Harney	Job Title	Director
Signature		Date	01/09/2025