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Verification of Scopes 1-3 carbon footprint data for R D Castings Ltd

Date: 6th December 2023

R D Castings Ltd carbon emissions have been verified according to the GHG Corporate Reporting standard

RD Castings Ltd - Reporting year: Financial year 2022

Emissions category	tonnes CO ₂ e	Comment
Scope 1	38.2	Calculated from invoiced consumption of gas and carbon conversion data from the supplier
Scope 2	236 (location based) 288 (market based)	Calculated from invoiced consumption of electricity and invoiced carbon conversion data
Scope 3	1501 (upstream) Purchased goods & services 623.2 Upstream transport 0.6 Employee commuting 411.8 Other upstream 465.4 303 (downstream) Waste 38.7 Downstream transport 5.0 Other downstream 259.3 TOTAL: 1804	Spend-based method used based on DESNZ approved calculator from University of Leeds available through UK.gov Statistics Includes electricity T&D

Total Carbon footprint scopes 1-3	2099 tonnes CO₂e Location based	2151 tonnes CO₂e Market based
Total operational carbon footprint scopes 1 & 2	274 tonnes CO₂e Location based	327 tonnes CO₂e Market based

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