



Riverside Depot (sample)

Industrial / Warehouse - Sheffield, South Yorkshire

EMBODIED CARBON SUMMARY — ALL SCOPES

119,437 kgCO2e



Scope 1 31% Scope 2 3% Materials 53% Transport 8% Waste 5%

Scope Breakdown

Scope 1 - Direct Combustion	37,603 kg
Scope 2 - Purchased Energy	3,379 kg
Scope 3a - Materials (Embodied)	63,490 kg
Scope 3b - Transport & Logistics	9,303 kg
Scope 3c - Waste Disposal	5,662 kg
TOTAL	119,437 kgCO2e

Benchmarking (kgCO2e per project)

Paris Aligned	<50
Excellent	50–100
Good Practice	100–150
UK Typical	150–250
This Site	213 (119,437 kgCO2e total)