

OUR ROUTE TO NET ZERO

Click Netherfield's pathway to Net Zero by 2045 is structured around a phased, measurable roadmap that prioritises real emissions reduction across our operations, supply chain and workforce.

SCOPE 1
SCOPE 2
SCOPE 3
GENERAL

In the near term (2024–2027), our focus is on establishing robust carbon baselines, strengthening data quality, and embedding emissions tracking across Scopes 1, 2 and 3. This includes enhanced supplier engagement, logistics measurement, and the integration of carbon considerations into procurement and operational decision-making.

From 2027 to 2037, we will accelerate delivery of reduction programmes through energy efficiency, investment, electrification of fleet and heating, renewable electricity sourcing, and targeted Scope 3 initiatives addressing purchased goods, transport, waste, and product lifecycle impacts.

From 2037 onward, Click Netherfield will transition from incremental improvement to full transformation. This includes deep supply chain decarbonisation, low-carbon material substitution, circular design and end-of-life recovery, and the achievement of net zero logistics and fully renewable electricity supply. By 2045, only minimal residual emissions will remain, which will be neutralised through verified carbon removal measures where elimination is not technically feasible.

Through continuous improvement, transparent reporting, and collaboration with suppliers and customers, Click Netherfield is committed to delivering sustainable engineering solutions and supporting the transition to a low-carbon economy.

100% OF ALL CLICK NETHERFIELD EMPLOYEES TRAINED IN CORPORATE SUSTAINABILITY																								
MOVE TO A 100% RENEWABLE ENERGY CONTRACT		PURCHASE A MORE EFFICIENT FLEET		INITIATE SALARY SACRIFICE SCHEME FOR COMPANY ELECTRIC CARS, INSTALL CHARGING POINTS AT THE PREMISES		HYDROGEN IMPLEMENTATION ACROSS THE FLEET ACHIEVING A 100% ZERO EMISSION FLEET																		
SET UP OF ESG COMMITTEE		INTRODUCE ANTI-IDLING & EFFICIENT DRIVING POLICY TARGETTING A 3% REDUCTION IN FLEET FUEL USE		ELECTRIC/HYDROGEN TRIALS FOR HGV																				
ACHIEVE PLANET MARK CERTIFICATION		RELEASE FIRST ESG REPORT (published to all interested parties annually)		ACHIEVE A 5% GAS USE REDUCTION THROUGH INSULATION IMPROVEMENTS																				
MOVE TO RGGO BACKED CARBON OFFSET GAS SUPPLY CONTRACT		UNDERTAKE FEASIBILITY STUDY & CAPEX ANALYSIS FOR SOLAR INTEGRATION		MOVE TO HEAT PUMP BASED HEATING FOR THE MANUFACTURING SITE & REMOVE ALL GAS HEATING SYSTEMS REDUCING FOSSIL FUELS TO 0% ON HEATING																				
INSTALL SOLAR PANELS & GENERATE SUFFICIENT RENEWABLE ENERGY & STORAGE CAPACITY TO EXCEED OPERATIONAL DEMAND																								
DELIVER A 7% REDUCTION IN ELECTRICITY CONSUMPTION VIA ENERGY EFFICIENT UPGRADES (LED lighting, motor optimisation, smarter shut down procedures)										ENABLE ENERGY EFFICIENT RETROFIT PROGRAMME, INVESTING IN NEW EFFICIENT PLANT FOR THE MAIN MANUFACTURING SERVICES REDUCING INTENSITY PER UNIT OUTPUT BY 25% VS THE 2025 BASELINE														
Baseline CO2 footprint (CO2 tonnes) 345.3	Carbon reduction target 329.6	Carbon reduction target 313.9	Carbon reduction target 298.2	Carbon reduction target 282.5	Carbon reduction target 266.8	Carbon reduction target 251.1	Carbon reduction target 235.4	Carbon reduction target 219.7	Carbon reduction target 204.0	Carbon reduction target 188.3	Carbon reduction target 172.7	Carbon reduction target 157.0	Carbon reduction target 141.3	Carbon reduction target 125.6	Carbon reduction target 109.9	Carbon reduction target 94.2	Carbon reduction target 78.5	Carbon reduction target 62.8	Carbon reduction target 47.1	Carbon reduction target 31.4	Carbon reduction target 15.7			
ESTABLISH FULL UPSTREAM & DOWNSTREAM FREIGHT EMISSIONS TRACKING WITH NATIONAL & INTERNATIONAL LOGISTICS PARTNERS BY Q4 2026		UTILISE METHANOL/BIOFUEL OPTIONS WHERE AVAILABLE		ACHIEVE NET ZERO EMISSIONS LOGISTICS ON BOTH INBOUND & OUTBOUND TRANSPORTATION THROUGH ZERO EMISSIONS PROVIDERS																				
SET UP SCOPE 3 BOARD LEVEL GOVERNANCE		ACTIVELY PROMOTE AND GROW OUR AFTER SALES DIVISION, PRIORITISING MAINTENANCE, REFURBISHMENT AND UPGRADES OVER REPLACEMENT TO REDUCE MUSEUM SHOWCASE LIFECYCLE EMISSIONS																						
IDENTIFY TOP 5 MATERIAL SCOPE 3 CATEGORIES BY EMISSION CONTRIBUTION		INTRODUCE CARBON CRITERIA INTO PROCUREMENT DECISIONS FOR ALL KEY MATERIALS BY Q1 2028		SECURE NET ZERO COMMITMENTS FROM 5 KEY SUPPLIERS		ENSURE 90% OF ALL PURCHASED GOODS & SERVICES ARE FROM SUPPLIERS WITH VERIFIED NET ZERO TARGETS AND ACTIVE DECARBONISATION PLANS																		
ENGAGE TOP 20 SUPPLIERS BY SPEND TO PROVIDE CARBON FOOTPRINT DATA BY Q1 2027		IMPROVE SUPPLY CHAIN FROM 90% LOCAL TO 95% LOCAL BASED ON SPEND		UNDERTAKE COMPLETE LIFECYCLE CARBON MAPPING FOR ALL CONTRACTS		BY END OF 2042 ACHIEVE FULL, THIRD PARTY ASSURANCE OF ALL SCOPE 3 EMISSIONS REPORTING COVERING AT LEAST 90% OF ALL SCOPE 3 EMISSIONS																		
COMPLETE EMPLOYEE COMMUTING SURVEY & PUBLISH REDUCTION ACTION PLAN		INCREASE HYBRID WORKING BY 15%		TARGET THE REDUCTION OF SINGLE-USE PLASTICS ACROSS OUR OPERATIONS, PRINCIPALLY IN RELATION TO PACKAGING AND PALLET WRAP		NEUTRALISE ANY UNAVOIDABLE SCOPE 3 EMISSIONS (TARGET 5%) USING VERIFIED CARBON REMOVALS																		
ACHIEVE 0% WASTE TO LANDFILL			USE TRAINS FOR ALL PRE-CONTRACT TRAVEL IN THE UK																					
REDUCE AIR FREIGHT BY 10% BY BETTER PLANNING, PRODUCTION EFFICIENCY AND INCREASED CAPACITY										REDUCE BUSINESS TRAVEL BY 5%		REDUCE BUSINESS TRAVEL BY 10%		REDUCE BUSINESS TRAVEL BY 15%										