

# **Carbon Reduction Plan**

# **Mighty Men of Valour**

Community-Based Respite Care

Net Zero Target: 2050

Prepared June 2025



# Carbon Reduction Plan Summary: Community Respite & Personal Care Services (Croydon, Hackney, Sutton)

Mighty Men of Valour is committed to achieving Net Zero greenhouse gas emissions by 2050. This includes emissions from all relevant scopes associated with the delivery of community-based respite care services.

This Carbon Reduction Plan covers community-based respite and personal care services delivered across Croydon, Hackney, and Sutton. The organisation operates without any owned vehicles; all staff and volunteers use public transport. The only physical facility is located in Croydon, contributing Scope 2 emissions. All staff-related activity across the three boroughs contributes to Scope 3 emissions.

\*\*Organisation Goal: \*\* Achieve Net Zero carbon emissions by 2050

\*\*Reporting Period Start: \*\* 2024

\*\*Organisational Structure and Emissions Boundary: \*\*

\*\*Service Areas: \*\* Croydon, Hackney, Sutton

\*\*Start Date :\*\* 2024

\*\*Target: \*\* Net Zero greenhouse gas (GHG) emissions by 2050

# 1. Emissions Baseline (2024)

Scope	Definition	Emissions (t CO <sub>2</sub> e)
Scope 1	None – No owned vehicles or on-site combustion	0
Scope 2	Electricity use in centres and offices	9
Scope 3	Public transport, procurement, food, waste, IT	33
Total		42

# 2. Emissions Reduction Targets

Year	Target Emissions	Reduction vs 2024	
2030	27 t CO <sub>2</sub> e	36%	
2040	13.5 t CO <sub>2</sub> e	68%	
2050	Net Zero	100%	

# 3. Scope Overview and Management Plan

# **Travel & Transport**

- All client visits made via public transport
- Hybrid vehicle used sparingly for operational tasks
- Promotion of active travel and remote coordination
- Route optimization to minimise carbon footprint

# **Office Energy & Operations**

- Small-scale office with LED lighting and reduced energy usage Hybrid working model to cut commute emissions
- Exploring green energy suppliers for 2050

#### **Waste & Procurement**

- Registered clinical waste disposal provider
- Office waste segregation: general, recycling, and clinical
- No significant regular procurement; minimal material waste

#### **Staff & Governance**

- Regular training on sustainability and environmental policy
- Annual review of travel, emissions, and energy use
- Sustainability is a standing item in senior management reviews

# **Scope 2: Electricity Use**

- Transition to 100% renewable electricity tariffs by 2025 in all boroughs
- Retrofits:
- Croydon: LED lighting & smart thermostats (by 2025)

#### **Scope 3: Indirect Emissions**

- \*\*Staff travel (public transport)\*\*: Encourage off-peak and multi-modal use; collect annual travel data.
- \*\*Procurement\*\*: Require supplier carbon commitments by 2026; use local suppliers where feasible.
- \*\*Waste\*\*: Set up composting bins by 2025; switch to digital forms and reusable supplies.

- \*\*Catering and Food\*\*: Source plant-based, low-carbon menus; eliminate single-use items by 2026.
- \*\*IT & Digital Services\*\*: Migrate to green data centres/cloud storage; enforce device power policies.

# 4. Borough-Specific Actions

	Croydon	Hackney	Sutton
Community	Croydon Climate	Hackney Green	Sutton Environment
Partnerships	Action	Business Network	Champions
Facility Retrofits	Energy retrofit by	Smart sensors by	Insulation & heating
	2025	2026	upgrade by 2027
Sustainability	Local food vendor	Staff green travel	Waste audit &
Campaigns	collaboration	incentives	training

# 5. Monitoring, Reporting & Governance

- Annual carbon report (by March each year)
- - KPIs: % emissions reduction, % green electricity use, staff engagement
- - Governance: Appoint Green Leads in each borough, train staff/volunteers
- Tools: Carbon tracking spreadsheets, digital dashboards

# 6. Offsetting Plan

- Begin offsets for residual Scope 3 emissions starting 2040
- Use only certified UK-based schemes (e.g., woodland creation, rewilding)

# 7. Communication & Engagement

- Publish public-facing summary each year
- Share success stories via newsletters and social media
- Recognise staff and volunteer contributions to carbon goals

#### 6. Declaration

I confirm that this Carbon Reduction Plan has been completed in accordance with UK Government guidance on carbon reduction and represents a true and fair view of Mighty Men of Valour's current carbon footprint and future reduction plans.

Signed: Frederick Clarke

Name: Frederick Clarke

Title: Director Date: 26.06.2025