

# Carbon Reduction Plan

Supplier name: MSI Reproductive Choices

Publication date: 21st September 2023

## **Commitment to achieving Net Zero**

MSI Reproductive Choices (MSI) is committed to achieving Net Zero emissions by 2050, for all emissions within the scope of Public Procurement Note 06/21

## **MSI Reproductive Choices Strategy**

MSI's vision is that by 2030 no abortion will be unsafe and everyone who wants access to contraception will have it. Climate change exacerbates inequality and poverty, and is disproportionately impacting women and girls, and vulnerable communities where we work. MSI, alongside the global community, recognises the need to reduce carbon emissions to mitigate further changes to the climate, to adapt and build resilience to change, and to protect natural resources and biodiversity.

In our MSI 2030 strategy, we commit to "leave no footprint". This means that in response to the climate emergency, we will nurture a culture and mindset of environmental sustainability, embedding carbon reduction measures across all aspects of the business. We see this plan, which concerns certain UK based emissions, as a key stepping stone to achieving that goal.

## **Baseline Emissions Footprint – UK emissions**

**Baseline Year: 2022**

### **Baseline Emissions Calculations**

MSI Reproductive Choices is a global organisation, registered as a charity and company limited by guarantee in the UK, working in partnership with 37 countries to support sexual and reproductive health. In the United Kingdom, MSI Reproductive Choices has two business divisions, the Global Support Office (MSI **GSO**) and MSI Reproductive Choices UK. MSI Reproductive Choices UK has published its own separate Carbon Reduction Plan, and those emissions are not reported in this plan.

MSI GSO provides technical support to our Country Programmes. It consists of around 265 staff, two thirds of whom are based in our London support office. This plan concerns the UK and related emissions of MSI GSO only.

### **Carbon Intensity Ratio**

MSI GSO provides data on carbon intensity to support our Streamlined Energy and Carbon Reporting (SECR) reporting. However, for MSI GSO's Carbon Reduction Plan, the m2 intensity ratio is not appropriate, as our largest emissions are Scope 3 (freight and air travel). Instead, we have selected a carbon intensity ratio of tonne of CO<sub>2</sub>e per GBP spent. For 2022 this amount is 41.08 kg.

All the required emissions sources and related targets in this plan are, however, stated as absolute (total) emissions.

MSI Reproductive Choices has reported UK carbon emissions under SECR since 2020. The organisation’s Annual Report includes both total emissions from purchased fuel, electricity and gas in the UK (scope 1 & 2 emissions) and emissions intensity ratio measured against the total floor space of the UK clinics and the global and UK support offices.

All UK emissions (both MSI Reproductive Choices UK and MSI GSO), reported under SECR for 2022 are shown in the tables below, with the MSI GSO contribution to this total amount in the second table.

*MSI Reproductive Choices (All parts of UK business)*

	2022
Emissions for purchased electricity and gas	
Total UK energy use	1,486,194 kWh
Total CO2 emissions	281 tCO2e
CO2 emissions per m2 floor space	50kg

*MSI Reproductive Choices (MSI GSO only)*

	2022
Emissions for purchased electricity and gas	
Total UK energy use	156,123 kWh
Total CO2 emissions	30 tCO2e
CO2 emissions per m2 floor space	17.90 kg

**MSI Reproductive Choices Global Support Office emissions baseline**

Aside from SECR reporting, as above, MSI GSO has not previously reported its wider carbon emissions, as required under this measure. This report is based on self-assessment data using the required methodology for the calendar year 2022 as a baseline.

The emissions data in this document relate to the UK emissions of MSI GSO only. Greenhouse Gas (GHG) / CO2e emission calculations are undertaken in accordance with the GHG Protocol’s operational control approach. MSI is deemed to have operational control over a service if it has full authority to introduce and require the implementation of its operating policies. MSI have used UK BEIS conversion factors and ONS GHG emissions intensity data for calculating the emissions.

<b>Baseline Year Emissions: 2022 UK</b>		
<b>Emission Scope</b>	<b>Emission Source</b>	<b>Total (tCO2e)</b>
Scope 1	Gas consumption	8.2

Scope 1	Fugitive emissions	0
MSI Reproductive Choices owns and manages an office in central London for the work of MSI GSO, the only UK owned property not included in MSI Reproductive Choices UK's separate Carbon Reduction Plan. Scope 1 emissions are calculated from fugitive emissions from Air Conditioning, and from gas consumption to heat the office. There were no fugitive emissions in the period and there are no mobile sources of Scope 1 emissions.		
Scope 2	Electricity consumption	21.5
Scope 2 emissions are calculated from the kWh consumption of electricity purchased via an energy supplier, from the National Grid, in our London offices using Location-based method		
Scope 3	Category 4: Upstream transportation and distribution	370.9
	Emissions sources comprise: - <ol style="list-style-type: none"> <li>Shipping of documents from the London office.</li> <li>Shipping of medical goods and supplies from manufacturers and wholesalers to our Country Programmes, where the related shipping contracts are held by MSI GSO.</li> </ol>	
	Category 9: Downstream transportation and distribution	Not available
	Emissions sources comprise shipping of medical goods and supplies from the point at which our Country Programmes take ownership of the goods.  Currently MSI GSO does not have any information on downstream transportation and storage. As the emissions are likely to be significantly lower than the upstream transportation and distribution, we have not collected this data for the 2022 baseline, however we will investigate how this data can be captured in 2023.	
	Category 5: Waste generated in operations	0.6
	Emissions sources comprise: - <ol style="list-style-type: none"> <li>Recycling and non-recyclable waste generated by our London office.</li> </ol>	
	Category 6: Business travel - Air, Rail, Taxi, Hotels	428.1
	Emissions sources comprise: - <ol style="list-style-type: none"> <li>All international business travel (including hotel accommodation) related to MSI's international work, where flights have been booked through Diversity Travel, the travel agent for MSI's GSO</li> <li>All business travel conducted by UK based MSI GSO staff within the UK</li> </ol>	
	Category 7: Employee commuting and home working	122.4
	Emissions sources comprise: - <ol style="list-style-type: none"> <li>All emissions related to commuting by UK based MSI GSO staff.</li> <li>All emissions related to home working by UK based MSI GSO staff.</li> </ol>	
	<b>Total</b>	<b>951.7</b>

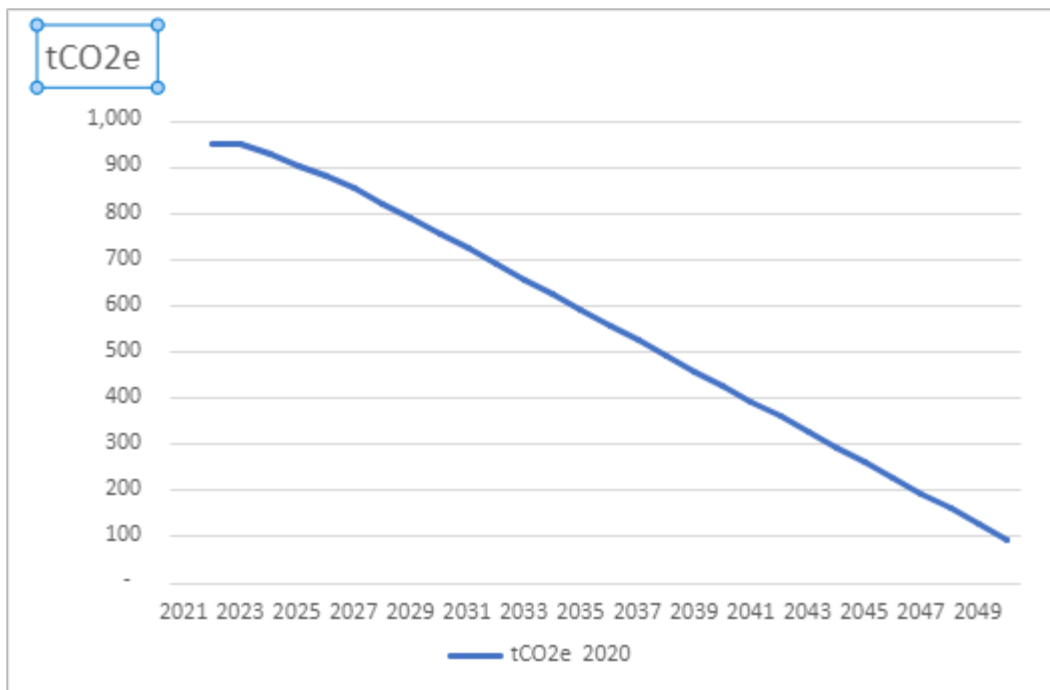
## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction target:

***Carbon emissions will decrease over the next five years to 856.5 tCO<sub>2</sub>e by 2027. This is a reduction of 10%.***

During the next five years, MSI will create and embed carbon reduction policies across the business and review their impact on our emissions. As a global health care organisation, our business model partly relies on flights and freight. Initial measures to reduce emissions will focus on reducing carbon emissions from business travel and making freight more efficient. The above carbon reduction target is reflected in the graph below, as is our long term 90% carbon reduction target by 2050. After 2050, MSI foresees that some carbon will continue to be emitted, and this will be offset.

Anticipated progress against this target can be seen in the graph below:



\*The profile is based on like for like business operations.

We assume that

- Reductions in emissions 2023-2027 are driven by reductions in freight and flight, while all other sources of emissions stay static over that period. This is to allow MSI to focus its reduction efforts on the biggest sources of carbon emissions, where carbon reduction is aligned with increased financial efficiency.
- Emissions are expected to remain flat in 2023-2024. Freight emissions 2025-27 will be driven by reduction in air freight, and more efficient use of sea freight.

## Carbon Reduction Initiatives

### 1. Ongoing initiatives

MSI Reproductive Choices has been implementing greenhouse gas emissions reduction measures since 2019, and these will continue.

Measures put in place during the COVID-19 pandemic to reduce flying continue. Flying has increased since the end of the pandemic, but in 2022 this was contained to well below previous levels. Measures include:

- Introduction of remote working technology across the global group, with fewer face to face visits for monitoring and technical assistance.
- Introduction of a virtual quality testing assessment methodology for medical services, reducing the need for flights by this team by approximately 75% compared to 2019.

## **2.Future Carbon Reduction Initiatives**

Over the next three years we aim to implement further measures as follows:

### **1. Reducing emissions from the Conway Street (London) Office**

As working patterns have changed following the pandemic, and MSI Global Support Office staff are increasingly based elsewhere, we will look for ways to ensure that our office building is as energy efficient as possible, whilst remaining a safe and comfortable place to work.

During 2023, MSI will look for measures to make the Conway Street office more heat efficient. We will provide guidance and reminders to engage colleagues about energy saving measures.

### **2. Reducing emissions from freight**

MSI's Global Support Office co-ordinates the delivery of health supplies to 37 countries, enabling 21 million women and girls per year to access reproductive choice. Emissions from freight can be reduced by driving down air freight and the inefficient use of shipping containers, but these must be set against the necessity to ensure that country programmes have the supplies they need in good time.

During 2023, MSI will produce global freight guidance, with tools to be used worldwide which will help make each freight journey as efficient as it can be. It will also embed sustainability metrics in its choice of freight suppliers.

### **3. Further reducing emissions from business travel**

As a global partnership, MSI relies on flights to support the business to function smoothly. Air travel is both valuable and necessary to build rapport and understanding between global teams and with donors; to ensure quality; and to resolve problems face to face. Equally, given the climate impacts, MSI is committed to making sure that any air travel is the last resort to achieve results.

During 2023, MSI will update its business travel policy to reflect its carbon reduction goals. This will include guidance on conference organising to ensure the fewest air miles, and an examination of options for funding off-sets to carbon emissions.

### **4. Reducing emissions from commuting**

Based in central London, MSI's Conway Street office is easily reached by public transport, and there is virtually no commuting by car. During 2023, we will consider

carrying out a survey of commuting and home working choices in order to refine our emissions data collection. We assume that emissions from this source will reduce with the decarbonisation of the grid.

The Conway Street Office has excellent facilities for cyclists, and during 2023 we will promote the cycle to work scheme and consider appointing a cycling champion.

5. Embedding carbon reduction measures and measurement across the organisation

During 2023, MSI will establish a “Leave No Footprint” Environmental Working Group, reporting to the executive team. This group will be responsible for co-ordinating the actions foreseen in the Carbon Reduction Plan. It will also make recommendations to the Executive Team about carbon emissions reporting and carbon reduction targets which can be rolled out across the MSI group.

## Declaration and Sign Off


This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

**This Carbon Reduction Plan has been reviewed and signed off by the Board of MSI.**

### Signed on behalf of the Supplier:



.....

Date: 21st September 2023  
.....

---

<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>