

Business Certification

MDSS Ltd

YEAR 2

01 January 2024 to 31 December 2024

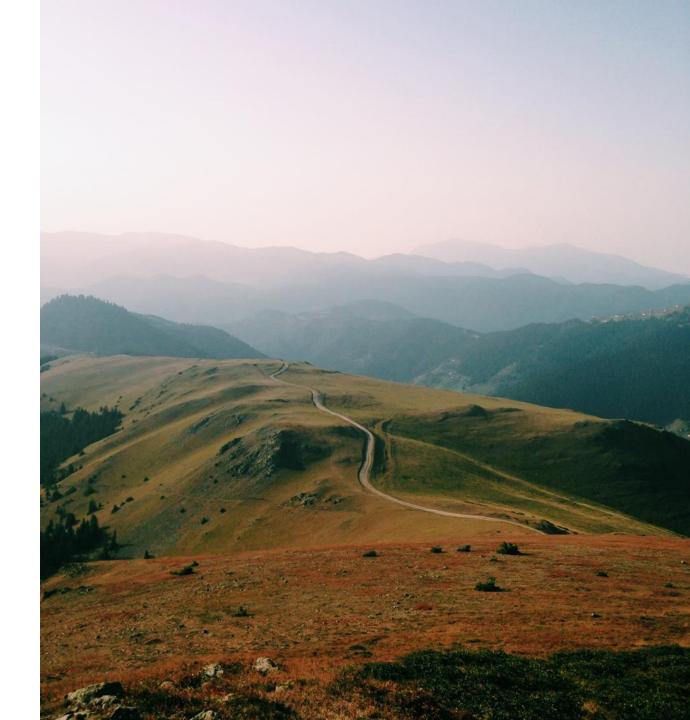






Measure Engage

Communicate





Current Planet Mark Certification

This reporting period captures the 2nd year that MDSS Ltd has achieved Planet Mark Business Certification. To retain certification for the next reporting period MDSS Ltd is required to measure and reduce emissions while working to improve data quality.

This certification has been awarded to MDSS Ltd for making the commitment to reduce their carbon footprint taken by all Year 2 Planet Mark members.

Reporting year:

01 January 2024 to 31 December 2024

Reporting Boundary:

MDSS Wentloog

Highlights (market-based):

Measured footprint (tCO₂e): 55.7

Per employee (tCO₂e): 4.8

Data quality (Scope 1 & 2): 19 out of 20

Data quality (Scope 3): 17 out of 20

Measured emissions:

Scope 1: Fleet

Scope 2: Electricity

Scope 3:

Cat. 1: Purchased Goods & Services (partial measurement)

Cat. 5: Waste

Next Steps: working towards a complete carbon footprint

Planet Mark Business Certification is the best first step towards the ultimate goal of reaching net zero. This certification helps organisations start their measurement journey by measuring emission sources under organisational control, however, to progress on the journey to net zero, all Members will need to understand and report against their full emissions boundary.

Scope 3 emissions currently account for (3.7%) of the MDSS Ltd's measured carbon footprint. It is important to note that, once all material categories are included,

Scope 3 emissions can account for 60-70% of a company's total footprint but can, on occasions, make up to 99%.

In our experience a company in your sector normally needs to report the following Scope 3 categories in addition to those already included within your reporting boundary:

- Cat. 1: Purchased Goods & Services
- · Cat. 2: Capital Goods
- · Cat. 3: Energy related activities
- · Cat. 4: Upstream transportation & distribution
- · Cat. 7: Employee Commuting

The inclusion of all material Scope 3 emissions is highly recommended within three years of achieving your first year of certification, but this is not a requirement for recertifying until 2030. To understand which emissions sources are material to your organisation and should be added to your measurement boundary before 2030 please get in touch with certification@planetmark.com, who will map your business operations against the 15 categories of Scope 3.



Updates to Planet Mark Business Certification

To ensure that Planet Mark Business Certification is the best first step towards the ultimate goal of reaching net zero, we have made the following improvements to our Certification:

- Members are now required to make an annual 5% reduction in Scope 1 & 2 emissions to recertify (from year 3 onwards). As part of Business
 Certification, we will continue to measure 'core' Scope 3 emissions sources, but Members will not certify on reductions to core Scope 3
 emissions.
- By 2030, Members must identify all material emission sources and measure a full inventory carbon footprint (Scope 1, 2 and extended Scope 3 emissions). Measuring a full organisational boundary is essential to progress on the journey to net zero.
- As per the GHG Protocol is it important to report carbon emissions using both a location-based and market-based methodology, and we will
 continue to summarise accordingly. We have previously adopted the location-based methodology as the principle display mechanism,
 however, moving forwards we will switch to showing the market-based methodology as our default. We have done this to ensure that as
 Members switch to renewable energy contracts, the associated reductions are clearly evidenced.
- Scope 3 data collection is typically found to be more challenging than Scope 1 and 2, therefore, to help understand and develop your
 measurement journey Members will now receive two separate data quality scores when they achieve Certification: one for Scope 1 & 2
 emissions and one for Scope 3 emissions.



Measured carbon EMISSIONS Market BASED

55.7 tCO₂e measured emissions

Measured emissions equivalent to 33 flights from London to New York

4.8 tCO₂e per employee



Buildings

31.7 tCO₂e

Used enough electricity to power **24** UK homes for one year



Travel

23.4 tCO₂e

Travelled 2 times around the world



Waste

0.1 tCO₂e

Produced waste that weighs the same as 2 London buses



Water

N/A



Procurement

0.4 tCO₂e

259 sheets of paper used per day

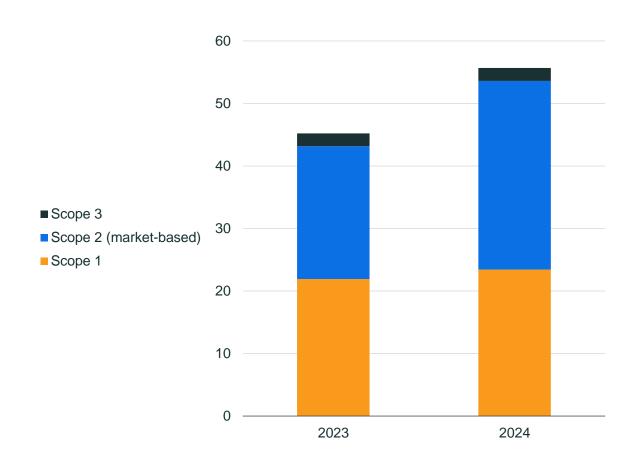


Measured carbon footprint By Scope.

Market BASED

| Scope | 2023 | 2024 |
|------------------------|------|------|
| Scope 1 | 21.9 | 23.4 |
| Scope 2 (market-based) | 21.3 | 30.2 |
| Scope 3 | 2.0 | 2.1 |
| Total (market-based) | 45.2 | 55.7 |

Measured carbon emissions by scope for year ending 2024, tCO2e



All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



Step one. MEASURE









Measured carbon footprint. Market BASEO

Reporting year:

01 January 2024 to 31 December 2024

Reporting Boundary:

MDSS Wentloog

Emissions measured:

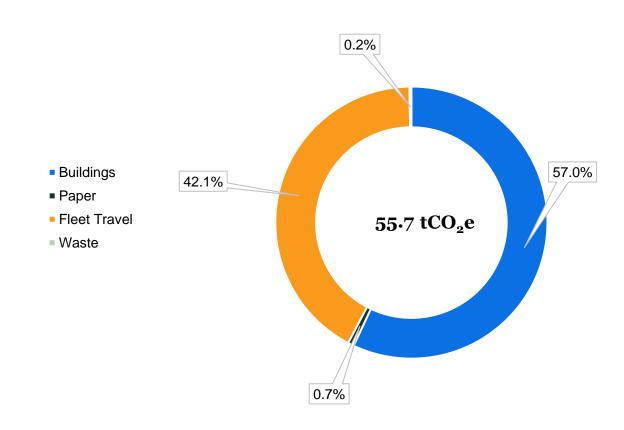
Electricity, Transmission and Distribution Losses, Fleet Travel, Paper, Waste

Highlights:

Carbon footprint (tCO₂e): **55.7** Per employee (tCO₂e): **4.8** Next reduction target: **5**%

Data quality score Scope 1 & 2: **19 out of 20**Data quality score Scope 3: **17 out of 20**

Carbon footprint by emission source for year ending 2024, tCO_2e



Note: Your carbon footprint is reported two ways; one is using the location based method of calculating Scope 2 electricity emissions and the other the market based method. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice).



Measured carbon footprint. Location BASED

Reporting year:

01 January 2024 to 31 December 2024

Reporting Boundary:

MDSS Wentloog

Emissions measured:

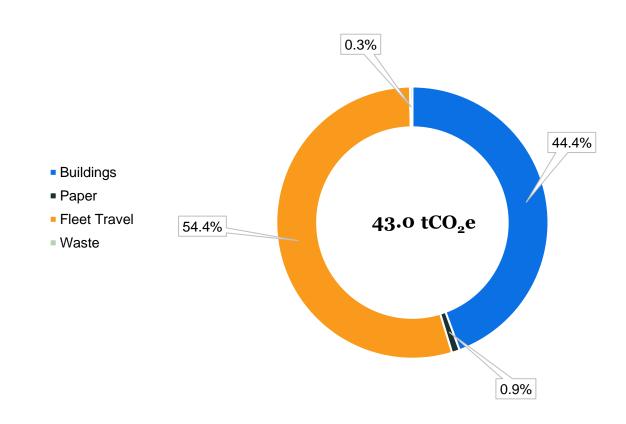
Electricity, Transmission and Distribution Losses, Fleet Travel, Paper, Waste

Highlights:

Carbon footprint (tCO₂e): **43.0** Per employee (tCO₂e): **3.7** Next reduction target: **5**%

Data quality score Scope 1 & 2: 19 out of 20 Data quality score Scope 3: 17 out of 20

Carbon footprint by emission source for year ending 2024, tCO₂e



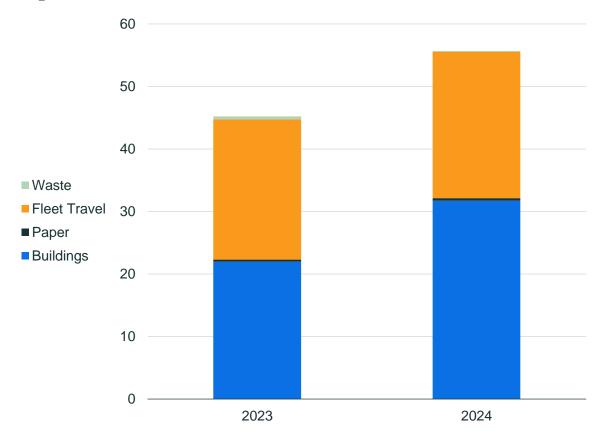
Note: Your carbon footprint is reported two ways; one is using the location based method of calculating Scope 2 electricity emissions and the other the market based method. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice).



MDSS Ltd's measured carbon footprint increased by 23.1% during YE2024. The main reason for this increase was a rise in building related emissions throughout the year.

| Source Category | 2023 | 2024 |
|----------------------|------|------|
| Buildings | 22.0 | 31.7 |
| Paper | 0.3 | 0.4 |
| Fleet Travel | 22.4 | 23.4 |
| Waste | 0.5 | 0.1 |
| Total (market-based) | 45.2 | 55.7 |

Carbon footprint by emission source for year ending 2023 and 2024, tCO_2e



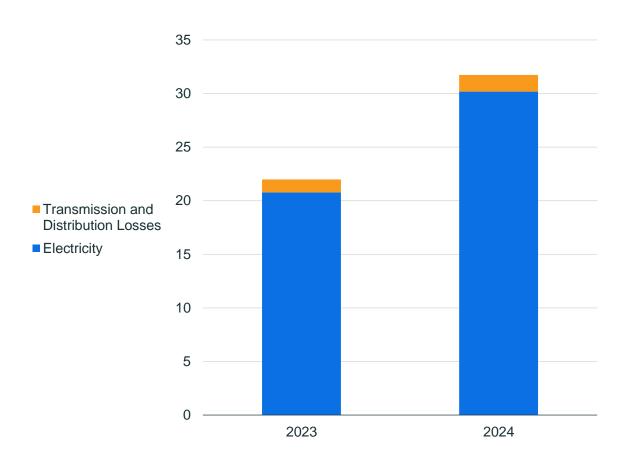
All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



MDSS Ltd's measured building emissions increased by 44.4% during YE2024. The main reason for this increase was a change in electricity suppliers from last year. Since the switch was made to a 100% renewable tariff in October of 2024, electricity emissions should decrease significantly next reporting period.

| Buildings | 2023 | 2024 |
|--------------------------------------|------|------|
| Electricity | 20.8 | 30.2 |
| Transmission and Distribution Losses | 1.2 | 1.6 |
| Total (market-based) | 22.0 | 31.7 |

Buildings emissions for year ending 2023 and 2024, tCO_2e





All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.

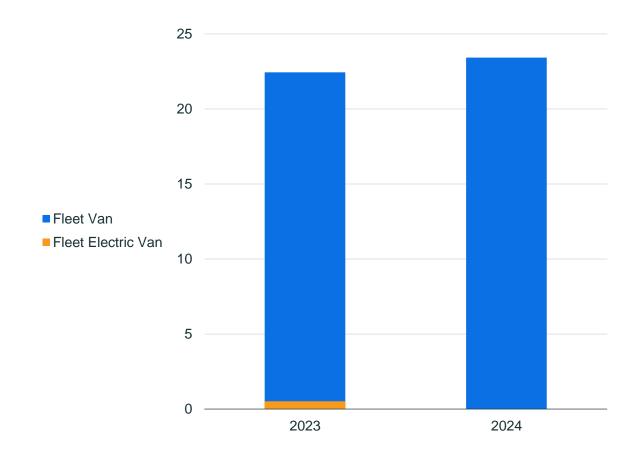


Carbon footprint. Fleet PAFL

MDSS Ltd's measured fleet travel increased by 4.4% during YE2024. Accounting for 42.1% of the measured carbon footprint.

| Fleet Travel | 2023 | 2024 |
|--------------------|------|------|
| Fleet Electric Van | 0.5 | 0.0 |
| Fleet Van | 21.9 | 23.4 |
| Total | 22.4 | 23.4 |

Fleet travel emissions for year ending 2023 and 2024, tCO_2e





All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



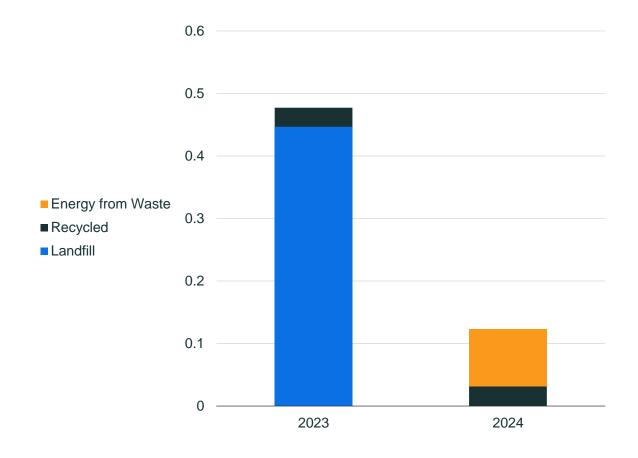
Carbon footprint.

WASTE

MDSS Ltd's measured waste emissions decreased by during YE2024. Wasterelated emissions accounted for the smallest portion (0.2%) of the measured carbon footprint.

| Waste | 2023 | 2024 |
|-------------------|------|------|
| Landfill | 0.4 | - |
| Recycled | 0.03 | 0.03 |
| Energy from Waste | - | 0.1 |
| Total | 0.5 | 0.1 |

Waste emissions for year ending 2023 and 2024, tCO_2e





All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



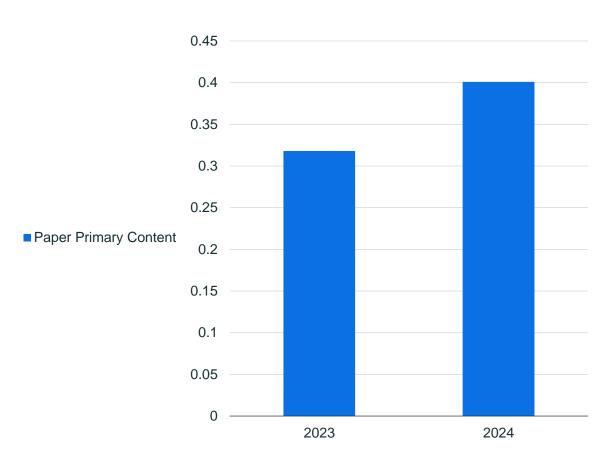
Carbon footprint.

PROCUREMENT

MDSS Ltd's measured paper emissions increased by 26% during YE2024, with this category making up 0.7% of measured emissions.

| Paper | 2023 | 2024 | |
|-----------------------|------|------|--|
| Paper Primary Content | 0.3 | 0.4 | |
| Total | 0.3 | 0.4 | |

Procurement emissions for year ending 2023 and 2024, tCO2e





All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



Looking ahead. Targets for next year.

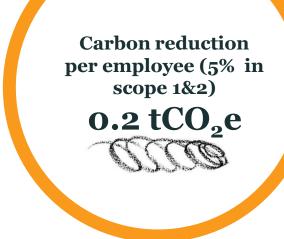


Measured carbon footprint market-based

55.7 tCO₂e

Carbon reduction target (5% in scope 1&2)

2.7 tCO₂e





Step two.

ENGAGE





Workshops.

At Planet Mark we believe each day is an opportunity to create change. Our engagement experts will help unlock your employees' passion and help embed sustainability within your organisation.

Our workshops seek to inform, inspire and empower participants to become part of your business' net zero journey.

Book a call with us <u>here</u> to explore how we can help upskill, build confidence and participation among your team and wider stakeholders.



| Workshop | Description |
|---------------------------------------|---|
| Sustainability Plan Workshop | A three-hour session which lifts the lid on operational carbon emissions, supporting a brainstorming session to understand impacts and consider actions that can make a material difference. Participants leave with a one-year Sustainability Plan with SMART targets, roles and responsibilities. |
| Net Zero Carbon Essentials | A three-hour CPD accredited workshop which introduces the fundamentals of net zero carbon and what it means for a business to embark on a Net Zero journey. |
| Net Zero Masterclass | Designed for senior leaders and board members, this short workshop covers the Net Zero terminology, legislation and frameworks and presents an opportunity for leaders to discuss the company's net zero journey. |
| Business Sustainability Essentials | A three-hour CPD accredited workshop covering the basics of business sustainability and the role your employees can adopt in driving change from within. |
| Supplier Engagement workshop | Invite your suppliers to learn about and get involved with your sustainability journey and net zero ambitions. We facilitate and build content particularly around Scope 3 emissions. |

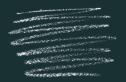


The Eden Project PARMERSHIP

At Planet Mark, we recognise that that we need nature to address the greatest challenges of our time.

The Eden Project, an educational charity, connects us with each other and the living world, exploring how we can work towards a better future.

As part of your certification with the Planet Mark, a number of tickets have been assigned to your organisation so you can visit the Eden Project for free – please get in touch to arrange your Eden Project visit and inspire and encourage positive action.







Step three. COMMICATE









Communicating your international influence.

The Sustainable Development Goals (SDGs), also known as the Global Goals, are a collection of 17 interrelated goals set by the United Nations. They cover a broad range of social and economic development issues. These include poverty, hunger, health, education, climate change, gender, equality, water, sanitation, energy.

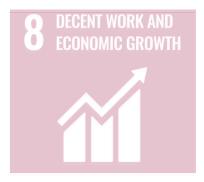
By measuring and reducing your carbon footprint with the Planet Mark, you can directly and measurably contribute to up to 9 SDGs addressing 14 SDG targets.



4 SDGs

















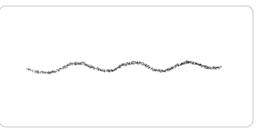




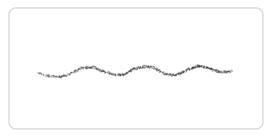
SDG alignment.

















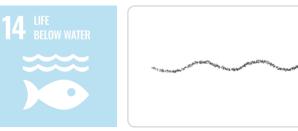


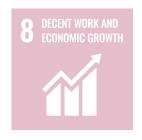


11.6 - Measured carbon emissions

11.6 - 25% of waste recycled and composted

11.4 - Donation to the Eden Project





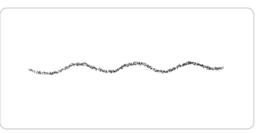




12.6 - Measured carbon emissions

12.5 - 25% of waste recycled and composted







5 ways to accelerate your sustainability journey.



1. Review our recommendations

Guidance for general best practice: See the Appendix of this report for recommendations to do with Data Collection & Quality, Building, Waste, Travel, Paper, Staff Engagement and Supplier Engagement.

2. Use our toolkits & resources

Toolkits & Guides: Go to our Members Area on our <u>website</u> and make use of resources available to Planet Mark members.

3. Connect with us

Social media channels: We're active across social media and would love to help share your sustainability stories across our platform, just connect and tag us please!

4. Need more support?

We can help. We are here to support on your sustainability journey, no matter where you're at. If you're on a path to net zero, we have a suite of Net Zero Solutions to offer. If you want further stakeholder engagement support, browse our list of workshops here or just get in touch to discuss.



Data Report.

APPENLIX





| Current |
|---------|
| |

| | | | 01 January 2023 to 2023 | | 11 January 2024 to 3 | 1 December 2024 | | | |
|---------------------------------------|----------|--------------------|----------------------------|----------|----------------------|-----------------|---|--------------------------|--|
| Source | Scope | Unit | Amount | tCO₂e | Amount | tCO₂e | % Change in tCO₂e from previous year | % total carbon footprint | % Change in amounts from previous year |
| Buildings | | | | | | | | | |
| Electricity (market based) | 2 | kWh | 67,232.4 | 20.8 | 84,741.5 | 30.2 | 45% | 54% | 26% |
| Electricity (location based) | 2 | kWh | 67,232.4 | 13.9 | 84,741.5 | 17.5 | 26% | - | 26% |
| Transmission and Distribution Losses | 3 | kWh | 67,232.4 | 1.2 | 84,741.5 | 1.6 | 29% | 3% | 26% |
| Procurement | | | | | | | | | |
| Paper Primary Content | 3 | tonnes | 0.3 | 0.3 | 0.3 | 0.4 | 26% | 1% | -14% |
| Travel | | | | | | | | | |
| Fleet Van | 1 | km | 94,766.6 | 21.9 | 87,576.3 | 23.4 | 7% | 42% | -8% |
| Fleet Electric Van | 2 | km | 7,118.8 | 0.5 | 7,112.8 | 0 | -100% | 0.0% | -0.08% |
| Fleet Electric Van | 3 | km | 7,118.8 | 0.04 | 7,112.8 | 0 | -100% | 0.0% | -0.08% |
| Waste | | | | | | | | | |
| Energy from Waste | 3 | tonnes | = | - | 14.3 | 0.1 | = | 0.2% | = |
| Landfill | 3 | tonnes | 0.9 | 0.4 | - | - | | - | - |
| Recycled | 3 | tonnes | 1.4 | 0.03 | 4.9 | 0.03 | 3% | 0.1% | 242% |
| | | | Market B | Based | | | | | |
| Total | | tCO ₂ e | | 45.2 | | 55.7 | 23% | | |
| No. employees | | Number | | 10.7 | | 11.5 | j | | |
| Total per employee | | tCO₂e | | 4.2 | | 4.8 | 14% | | |
| Turnover £m | | £m | | 1.6 | | 1.7 | • | | |
| Total per £m | | tCO ₂ e | | 27.5 | | 33.4 | 21% | | |
| Total floor space | | m² | | 20,000.0 | | 20,000.0 | | | |
| Building emissions per m ² | | tCO₂e | | 0.001 | | 0.002 | 44% | | |
| | | | Location | Based | | | | | |
| Total | | tCO ₂ e | | 38.4 | | 43.0 | 12% | | |
| No. employees | | Number | | 10.7 | | 11.5 | · | | |
| Total per employee | | tCO ₂ e | | 3.6 | | 3.7 | 4% | | |
| Turnover £m | <u> </u> | £m | | 1.6 | | 1.7 | | | |
| Total per £m | | tCO ₂ e | | 23.3 | | 25.8 | 11% | | |
| Total floor space | <u> </u> | m² | | 20,000.0 | | 20,000.0 | | | |
| Building emissions per m ² | | tCO ₂ e | | 0.001 | | 0.001 | 26% | | |
| | | | | | | | | | |

All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



About this report – General.

Company Name MDSS Ltd

Sector Business Services

Reporting Period 01 January 2024 to 31 December 2024

Year Of Certification 2nd

Reporting Boundary MDSS Wentloog

Emission sources included | Electricity, Transmission and Distribution Losses, Fleet Travel, Paper, Waste

Total FTE Employees (annual average no.) | 12

Total Internal Floorspace (m²) 20,000

Data Collection Lead Chris James, Commercial Director, chris.james@themaltingsdss.co.uk

Significant reporting changes None

Baseline Conversion Factor DESNZ 2023

Current Conversion Factor DESNZ 2024

Methodology

We follow the GHG Protocol for Corporate Emission Reporting and The National TOMs Framework for Social Value Reporting. Refer to Planet Mark Business Certification Scheme Rules for detailed information on the methodology and standards used in the preparation of this report.

Community Project Contributions to the Eden Project have been made as part of Planet Mark Certification.

Prepared by Willow Blackburn, Member Support Officer, Planet Mark

Checked by

Jamie Beevor, Head of Technical, Planet Mark
Alex Smith, Technical Consultant, Planet Mark

Date 20 March 2025

©2024 PlanetMark

24



About this report – Caveats (i).

| Operational Boundary | Scope | Unit | Data Source | Data Accuracy | Comments, omissions, estimates or extrapolations | Organisational Boundary |
|----------------------|---------|------|--|--------------------|--|----------------------------|
| Electricity | 2 and 3 | kWh | Primary source - invoices | Actual meter reads | Your electricity consumption is shown in the carbon footprint as Purchased Electricity emissions (Scope 2 emissions) and Electricity Transmission and Distribution losses (Scope 3 emissions). Your scope 2 electricity emissions are reported in two ways: location-based and market-based methods. Location-based electricity emissions have been calculated using carbon emission factors for average national or sub-national grid electricity. Market-based electricity emissions have been calculated using carbon emission factors for your specific electricity supply fuel mix as published on your invoices in the period April 2023 to March 2024. | MDSS Wentloog |
| Homeworking Energy | 3 | kWh | Secondary sources - Planet Mark homeworking energy calculation tool and data submission | Estimated | UK homeworking energy includes additional electricity and gas consumption as a result of each full-time equivalent employee working from home. We base our estimate of energy consumption due to homeworking on the DESNZ 2023 homeworking emission factors. The annualised DESNZ emission factors have been converted into monthly estimates of energy consumption in order to better account for seasonal variations. Our estimates are based on a 40h working week and a 6-month heating season (October to March) and take into account annual leave. Where the business has a physical office, homeworking utility emissions are calculated but not included in the Total Carbon Footprint figure. | MDSS Wentloog |

Note: unless otherwise stated in the report all electricity emissions are location based (i.e. calculated using carbon emission factors for average UK national grid electricity).

©2024 PlanetMark

25



About this report – Caveats (ii).

| Operational Boundary | Scope | Unit | Data Source | Data Accuracy | Comments, omissions, estimates or extrapolations | Organisational Boundary |
|--|------------|--------|---|----------------|--|----------------------------|
| Fleet Vehicles | 1, 2 and 3 | km | Primary source - mileage report | Actual | None | MDSS Wentloog |
| Waste | 3 | tonnes | Secondary source - data submission | Actual | None | MDSS Wentloog |
| Procurement - Paper | 3 | tonnes | Secondary source - data submission | Actual | None | MDSS Wentloog |
| Headcount | | no. | Primary source - note from payroll | Actual | We have used the annual average full-time equivalent employees. Part-time employees are assumed to work 20 hours a week. We assume headcount only includes active employees (i.e. excludes employees on furlough). | MDSS Wentloog |
| Turnover | | £m | Primary source - note from finance director | Assumed Actual | None | MDSS Wentloog |
| Floor Area | | m² | Secondary source - data submission form | Assumed Actual | None | MDSS Wentloog |
| Note: unless otherwise stated in the report all electricity emissions are location based (i.e. calculated using carbon emission factors for average UK national grid electricity). | | | | | | |



Data quality score

The data quality score is based on the 'Data Quality Matrix' in the Planet Mark Business Certification Scheme Rules and provides an indication of data assurance when using information in this report in your business.

| | 01 January 2024 to 31 December 2024 | Definition |
|-----------------------|--|--|
| Relevance of boundary | 4 | Boundary accurately reflects the entire organisation's scope 1 and 2 carbon footprint for the studied period. (e.g. 99% of organisational scopes 1 and 2 activity included). |
| Data completeness | 4 | 12 months of data provided for all sources measured. |
| Transparency | 4 | Full disclosure of assumptions and sufficient original evidence provided to support data submission (e.g. transparency on the source of 99% of data submitted). |
| Data accuracy | | Use of primary data sources and minimal estimated data for all sources measured. |
| Consistency | | Largely consistent or improved methods, boundary and data completeness with supporting evidence of changes made. |
| Total Score | 19 out of 20 | |

As a way to improve your data quality score for future reports, it is recommended:

- · Continue the good work.
- Where applicable, report on all relevant Scope 1 emissions, including any air conditioning use.



Data quality score

The data quality score is based on the 'Data Quality Matrix' in the Planet Mark Business Certification Scheme Rules and provides an indication of data assurance when using information in this report in your business.

| | 01 January 2024 to 31 December 2024 | Definition |
|-----------------------|--|---|
| Relevance of boundary | 3 | Boundary accurately reflects the majority of the organisation's scope 3 carbon footprint for the studied period (e.g. 75% of material scope 3 categories included). |
| Data completeness | 4 | At least 67% of data provided for all or most categories measured. |
| Transparency | 3 | Majority disclosure of assumptions and/or some original evidence provided (e.g. transparency on the source of at least 75% of data submitted). |
| Data accuracy | 4 | Use of actual data for all categories measured. |
| Consistency | 3 | Largely consistent or improved methods, boundary and data completeness with supporting evidence of changes made. |
| Total Score | 17 out of 20 | |

As a way to improve your data quality score for future reports, it is recommended:

Report on additional scope 3 categories.



Market-based methodology.

What is market-based carbon footprint measurement?

The market-based method was introduced in 2015 in order to allow companies to reflect the emissions from the electricity that they have specifically chosen to procure or generate on-site, which in most cases will be different from the average emissions of the electricity that is generated by the local grid.*

If you have a green tariff:

Different electricity suppliers (and different tariffs from the same electricity supplier) may have different greenhouse gas emissions attributed to them depending on the mix of generators that they source electricity from, and they have to declare the fuel mix of their electricity supplies to Ofgem on an annual basis.

Your electricity supplier may choose to invest in new renewable generation capacity of its own or contract directly with an existing renewable generator via a mechanism known as a Power Purchase Agreement (PPA). Under a PPA the supplier commits to purchasing electricity produced by the renewable generator for a long period, providing certainty for the generator and a good price for the supplier.

A more common approach to green tariffs is for electricity suppliers to purchase electricity from the wholesale market (which means that it has been generated by a range of sources including fossil fuel generators) and then purchase and retire an equivalent number of certificates known as REGOs (Renewable Energy Guarantees of Origin). This type of green tariff is usually described as being "REGO-backed". These REGO-backed green tariffs would be eligible for zero emissions under the market-based method, however we recommend that our members seek out high quality green tariffs which go beyond minimum standards and actively support the deployment of additional, new renewables generation capacity.

If your electricity supply is not a 100% renewable, then under the market-based approach, we use the emission factor based on the tariff or the supplier's fuel mix disclosure declaration. In some cases, this will be lower than the grid average emission factor used in the market-based approach. If no tariff or supplier-specific emission factor is available, then an emission factor based on the residual fuel mix is used. This emission factor is higher than the grid average emission factor as the residual fuel mix is made up of all fossil fuel and nuclear generation along with the renewable generation which does not have a retired REGO associated with it. This results in market-based carbon footprint being higher than location-based.

If you have on-site renewables:

If your renewables installation is not supported by the Feed-In Tariff (FiT) or if you retired REGOs equivalent to the amount of electricity consumed from an on-site renewable installation, you are eligible for zero emissions for the generated electricity which you consume on-site under both the market-based and location-based methods. Electricity exported to the grid is excluded and does not contribute to a reduction in emissions.

Planet Mark members with FiT-supported renewables installations (the FiT ran in the UK from April 2010 to March 2019) who have not registered for, claimed and retired REGOs for the generation cannot claim the zero carbon electricity (please refer to Ofgem rules). In this case the average grid emission factor is applied to consumption of on-site renewable generation under the location-based method and the residual fuel mix emission factor is applied under the market-based method. It is possible to register a FiT-supported renewable installation with Ofgem and retire the associated REGOs and in this case a zero emission factor would be applied to consumption of on-site renewable generation in both the location-based and market-based methods.

A REGO (Renewable Energy Guarantees of Origin) is a certificate which is issued by Ofgem to a renewable generator for each MWh (megawatt-hour) of renewable electricity that they produce.

^{*} https://ghgprotocol.org/sites/default/files/standards/Scope%202%20Guidance_Final_Sept26.pdf#page=28



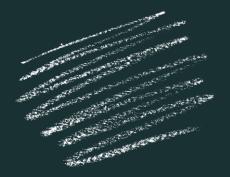
Recommendations.







Guidance for general best practice.



Data collection and quality

Evidence pack: Collate all relevant invoices in an electronic evidence pack.

Utilities: Take readings of all meters on the last day of the month. Investigate the installation of smart meters.

Headcount: Ask HR for a table showing monthly full time equivalent headcount for the whole reporting period.

Fuel: Introduce fuel cards.

Travel: Ask your travel suppliers to provide you with a report detailing mileage and mode of transport so you can accurately add data to your carbon footprint. For non centrally booked travel record mode of travel, destination/origin and distances travelled in expense claim forms.

Building

Energy efficiency: Regular 'energy audits' will help identify where most energy is being used and potential wastage from equipment, lights and heat loss. Investigate the installation of LED, T5 and sensor lighting and the upgrade of heating controls.

Waste

Carry out a waste management audit: To understand what waste you are producing, where it is coming from and what the best route for it would be. Provide plenty of bins for segregating waste correctly and encouraging recycling.

Engage your waste management supplier to help you reduce landfill waste and instead increase the proportion that goes to recycling and to energy from waste.



Guidance for general best practice.



Water

Check your meters at night, or when water is not in use, to monitor leakage.

Introduce a water use awareness campaign in communal kitchen areas.

Travel

Record all business travel and promote public transport options for business meetings.

Arrange safe and fuel efficient driving training for all drivers. Plan driver routes to finish at their homes.

Choose fuel efficient vehicles. Electric or hybrid cars are exempt from various taxes. Subsidies are also available for smallest vehicles. Provide incentives for employees to opt for low carbon cars, and limit choices to those which meet sustainability criteria

Choose travel management companies, airlines, taxi companies, couriers and other providers that are Planet Mark certified, and look for clear progress on improving fuel efficiency and pursuing credible, sustainable solutions for travel.

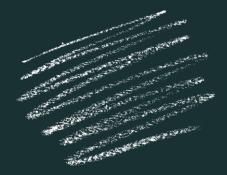
Paper

Buy paper from sustainable forests or recycled content. Ask for FSC or PEFC branded paper as a minimum - ideally with the EU Eco label.

Choosing recycled content paper, your carbon emissions from paper use are reduced by 30% but choosing sustainably sourced paper the benefits are more holistic as you support the demand for sustainably managed forests which may otherwise be cut down for a different land use such as agriculture.



Guidance for general best practice.



Staff engagement

Organise annual sustainability workshops.

Carry out an energy awareness and 'switch off' campaign.

Supplier engagement

Explore your possibilities and choose consciously. Check the <u>Planet Mark website</u> for companies that are currently engaged on reducing their carbon footprint.







Get in touch

info@planetmark.com +44 203 751 8108 planetmark.com

71 – 75 Shelton Street, Covent Garden, London, WC2H 9JQ