

MacIntyre Hudson LLP

Consolidated Energy and Carbon Report Year ended 31 March 2021

The Members present the Consolidated Energy and Carbon Report for the year ended 31 March 2021.

This report outlines the carbon emissions and energy use of MacIntyre Hudson LLP and its subsidiary undertakings.

Accordingly, this report does not cover activities undertaken in the Cayman Islands or the activities of other member firms of the MHA network or Baker Tilly International.

Annual emissions

The annual emissions collated by MacIntyre Hudson LLP for the year ended 31 March 2021 excluding energy consumed outside of the United Kingdom in tonnes equivalent of CO₂ were as follows:

	2021	2020
	Annual Tonnes of CO ₂ equivalent	Annual Tonnes of CO ₂ equivalent
Emissions from the combustion of gas	76.15	83.45
Emissions from fuel consumed for the purpose of transport	127.54	351.00
The purchase of electricity for own use (including for the purpose of transport)	167.27	370.54
Total	370.96	804.99

Annual quantity of energy consumed

The annual energy consumed from activities that the LLP was responsible for, excluding energy consumed outside of the United Kingdom, by category of consumption was as follows:

	2021	2020
	Annual energy consumed kWh	Annual energy consumed kWh
From the combustion of gas	414,034	453,917
From fuel consumed for the purposes of transport	567,184	1,470,840
From the consumption of electricity for own use, including for the purpose of transport	660,631	1,324,661
Total	1,641,849	3,249,418

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Annual emissions and the activities of the LLP.

The LLP has used the ratio of total tonnes of CO2 equivalent to reported consolidated net fee income and no. of employees to quantify annual emissions of the LLP to its activities during the year.

	2021	2020
	Tonnes of CO2 equivalent	Tonnes of CO2 equivalent
Ratio of total tonnes of CO2 equivalent to consolidated net fee income per £m	4.76	11.89
Ratio of total tonnes of CO2 equivalent to number of employees	0.46	1.58

During the year, MacIntyre Hudson LLP has operated from 12 offices across the United Kingdom, however since the outbreak of COVID-19 in the UK in line with the firm's response to the COVID-19 pandemic staff were required to work from home where possible in accordance with government guidelines and local or national restrictions have continued.

Methodologies undertaken in calculating carbon emissions and energy consumption

Amounts in respect of transport only include fuel consumed where the LLP is responsible for the purchase of the fuel consumed and for journeys commencing in the United Kingdom, ending in the United Kingdom or commencing and ending in the United Kingdom.

The transport metrics include fuel consumed by vehicles operated by the LLP for business use including fleet vehicles, personal vehicles or hire cars provided to partners and employees. Fuel purchased includes fuel for which the LLP has reimbursed partners and employees following claims for business mileage.

Fuel consumed excludes fuel consumed in travel services provided by external operators such as travel by air, sea or rail, and other forms of public transport, taxi, and coach travel where the LLP does not operate the service.

In collating the annual emissions in CO2 equivalent and annual quantity of energy consumed the LLP has used information that it has collated for the purposes of participation in the Energy Savings Opportunity Scheme (ESOS). In terms of collating such data the following methodologies have been applied:

- Calculation of electricity and gas usage in kWh from utility bills
- Supplier invoices and employees' expenses for calculating transport fuel
- Conversions to kWh and CO2 equivalent (where applicable) in accordance with Government Greenhouse gas reporting: conversion factors 2019

Measures undertaken to increase efficiency in energy use

The LLP operates in the Energy Savings Opportunity Scheme (ESOS) and in order to drive continuous improvement the following measures were undertaken during the year to increase the LLP's energy efficiency were as follows:

Step 1 – Office refurbishment and review

The amalgamation of the Bedford and Milton Keynes offices and the subsequent office refurbishment of the Milton Keynes office is expected to significantly reduce energy consumption.