

# Modulaire Greenhouse Gas ('GHG') emissions data and Group Greenhouse Gas Reporting Principles and Methodologies

# Reporting period 1st January 2020 to 31st December 2020

#### Introduction

This document outlines the criteria and supporting methodologies that have been adopted to prepare a greenhouse gas emissions baseline for Modulaire Group ('Modulaire') based on data for the 2020 calendar year. <u>'Modulaire Group' is defined as the legal entity Modulaire Investments 2 S.à r.l. and its subsidiaries.</u>

#### Our Responsibility:

We ensure that appropriate procedures are in place to report our performance data, in all material respects, as set out in this document. We further acknowledge and fulfil our responsibilities in:

- designing, implementing and maintaining internal controls over information relevant to the preparation of the selected information that is free from material misstatement, whether due to fraud or error;
- establishing objective reporting criteria for preparing the selected information;
- measuring and reporting the selected information based on the reporting criteria; and
- the content of the Modulaire Greenhouse Gas (GHG) emissions data and Group Greenhouse Gas reporting Principles and Methodologies

#### GHG emissions data for the reporting period of 1st January 2020 to 31st December 2020

We engaged PricewaterhouseCoopers LLP ('PwC') to provide limited assurance over our 2020 greenhouse gas emissions data, in accordance with the ISAE3000 and ISAE3410 standards. The numbers subject to assurance are shown by the symbol ' $\Delta$ ' in the table below.

	Units	lst January 2020 - 31st December 2020
Scope I Greenhouse Gas Emissions	TCO2e	I 2,549 ∆
Scope 2 Greenhouse Gas Emissions - location based method	TCO2e	I0,434 ∆
Scope 2 Greenhouse Gas Emissions - market based method	TCO2e	I 2,022 ∆



### **Reporting Criteria and Methodology**

### I. Organisation Boundary and Scope of Emissions

#### a) Emissions & Sources

Modulaire includes Scope I and 2 greenhouse gas emissions, as defined in Section 92 of the Climate Change Act 2008 [carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulphur hexafluoride (SF6)], within its annual greenhouse gas report.

The following sources of emissions are included within the report:

Scope I Direct emissions: includes the combustion of natural gas, petrol, diesel or LPG for either:

- Stationary equipment e.g. gas boilers, cranage
- Transportation devices: company-owned vehicles and long-term leased vehicles (leases over 14 days)

Refrigerant use is excluded from the emissions reporting scope but will be included in future years once a consistent approach to data collection has been implemented for this source.

Scope 2 In-direct emissions: emissions from the generation or purchase of electricity that is consumed in owned or controlled equipment.

Scope 2 emissions are reported under both market-based and location-based methods.

# b) Organisational boundary

Modulaire adopts an Operational Control boundary approach in its annual greenhouse gas reporting. This includes all sources of emissions over which Modulaire has the full authority to introduce and implement its operating policies at the operation.

Under the Operational Control approach, 100% of the calculated impact arising from Group companies and subsidiary entities over which Modulaire has operational control is included.

On an annual basis the organisational boundary is reviewed to ensure that any new operations are included where necessary. This is completed using the organisational structure from the Company Secretary.

From this a review of sites is completed to identify what, if any, new sites fall within the scope of the emissions reporting (e.g. the property assets associated with a company acquisition, the opening of a new facility etc), and also sites which are no longer within the reporting scope (e.g. site closures, divested entities etc). The updated organisational and property records are then reconciled to determine the boundary for the reporting year, after which the emissions source data is requested from the appropriate site contacts.

Emissions from entities acquired will be incorporated into the annual greenhouse gas report of the financial year when they are acquired (reporting emissions for the full 12 month period) and in



accordance with the scope and boundary criteria set out in this document, exclusion are based on lack of data availability and the relative minor size of the acquisition. Entities acquired during 2020 which have been excluded from the 2020 GHG report are listed in Appendix A of this report.

Emissions from entities disposed of during the year are included up to the date of disposal within the respective annual reporting year unless otherwise indicated in our reporting.

# c) Operational control

To determine the operational boundary of the GHG inventory, a site will be considered under our control when energy supplied to the premises occupied by Modulaire is metered and billed based on actual amount consumed, for example:

- i. Where we have a contract directly with the electricity supplier the site is considered under our control
- ii. Where electricity is paid by the landlord and re-charged to us based on the actual amount we have consumed (i.e. metered amount) the site is considered under our control
- iii. Where we pay a fixed fee for energy as part of our rental payments (i.e. regardless of the amount actually consumed) then the site is considered **NOT** under our control and therefore emissions associated with this energy usage would be Scope 3.

# 2. Reporting Format

# a) Period

Modulaire produces its Annual Report and Accounts for the 12 months to 31 December, and the greenhouse gas emissions reporting also aligns to this period. 2020 is the first year that Modulaire is publicly reporting its Scope 1 and Scope 2 greenhouse gas emissions. These are presented in absolute values.

# b) Emissions Factors

We adopt the conventional approach in calculating our carbon emissions through the collection of primary source data in their appropriate units (e.g. kilowatthours (kWh), litres (L), kilograms (kg), kilometres (km) etc.) and converting into the associated carbon emissions using the relevant emissions factors

Modulaire has used the following factors to calculate the emissions for the 12 months to 31 December 2020.

#### i. Scope I

The UK Government Greenhouse gas reporting: conversion factors 2020 (Defra 2020 factors<sup>1</sup>) have been used for fuel consumed in all countries to determine Scope I emissions.

<sup>&</sup>lt;sup>1</sup> Available at <u>https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2020</u>



### ii. Scope 2

Under the location-based method, Defra 2020 factor has been used for the UK operations and IEA *Emission Factors* 2020 Edition (IEA 2020 factors) have been used for all other countries.

Under the market-based method, the most precise emissions factor has been used following the hierarchy below in line with the GHG Protocol Scope 2 Guidance:

- **Supplier-specific emissions rate** that meets the Quality Criteria provided by the GHG Protocol Scope 2 Guidance (Quality Criteria).
- **Residual mix factor for relevant country**, taken from AIB's European residual mix 2019 (AIB 2020).
- Grid average factor for relevant country, taken from the sources as described above for the location-based method.

When a site is engaged in a specific renewable electricity contract, supplier specific emissions rates will be requested from the supplier on an annual basis and assessed against the Quality Criteria. Renewable energy claims will only be made when exclusivity and traceability can be confirmed, ensuring that the relevant Energy attribute certificates have been appropriately retired on Modulaire' s behalf (REGOs in Europe, RECs in Australia, I-RECs in China).

Sites in Germany and Norway were sourcing energy through green tariffs in 2020; however, the review of the contracts and associated documentation revealed that they do not meet the Quality Criteria. Therefore, the residual mix factors have been used to calculate market-based emissions for Germany and Norway, along with all other countries who do not meet the Quality Criteria.

Since in 2020 there were no sites sourcing renewable energy that meets the Quality Criteria, and we operate in numerous markets for which AIB residual mix factors are available, the emissions reported in 2020 under the market-based method are higher than the emissions reported under the location-based method.

# 3. Emissions Data

For 2020, greenhouse gas data was collected in a single tranche as this represented the first year of emission reporting. Going forward monthly data is being collected on a quarterly basis.

For 2020, data collection templates were issued to relevant regional contacts across the Group. The completed templates were consolidated by Verco, a specialised advisor employed by the Group to quantify and calculate the Greenhouse Gas (GHG) emissions associated with the Company's operations.

Where information is available, we will restate prior year's figures using the latest available data to make data as comparable between years as possible. Where restatements have been made for specific indicators, these will clearly be outlined in our Annual Report. Restatements are considered necessary where there is a change of greater than 3% of the reported data.

We expect significant structural changes due to acquisitions over the coming years and we will recalculate the baseline accordingly applying an 'all-year' approach.



#### a) Scope I Emissions Sources

#### iii. Stationary use of gaseous and liquid fuels

The majority of gas consumption data for the reporting period is evidenced by monthly, quarterly or annual utility bills.

If gaps in the period for natural gas data are identified a pro-rata estimation technique is adopted whereby data from a comparable period (e.g. days/weeks either side of the gap, accounting for weekends) is used to estimate consumption for the missing days.

Liquid fuels used for stationary applications such as diesel generators is collected using the relevant reporting templates as issued by Verco.

The liquid fuels source data is primarily volumes purchased taken from supplier statements, invoices and other relevant internally maintained records.

Where fuels are purchased on a bulk basis and actual consumption data is not available, delivered volume over the reporting period will be assumed to represent consumption over the reporting period. In the absence of records of delivered volumes, invoiced volumes will be assumed to represent consumption.

#### iv. **Transport**

Scope I transport emissions across the Modulaire Group extend to the following:

• Fuel used in vehicles owned or leased long-term (leases over 14 days) by Modulaire. Consumption associated with personal use of company vehicles will be included if the fuel has been paid for by Modulaire.

The following activities are excluded from Scope I transport emissions:

- Fuel used for business travel in employee-owned or hired vehicles (leases under 14 days) which fall within Scope 3 emissions sources which are currently not reported.
- Fuel consumption associated with personal use of company owned or leased vehicles when the fuel has been paid for by the employee

Scope I emissions are calculated by applying the correct emissions factor (taken from the sources described in Section 2) to the data provided which could be either litres of fuel or mileage entered into the data collection template with the data provider selecting the relevant vehicle type from a dropdown list.

Each data provider maintains a record of fuel used based on fuel cards, fuel supplier invoices or pump records. Distances from odometer records will only be used where fuel volume data is not available.



# b) Scope 2 Emissions Sources

#### i. Electricity

A hierarchy is used for electricity data, with supplier invoices taking the highest priority, followed by automatic meter readings, manual meter readings, and finally a pro-rata estimation technique whereby data from a comparable period e.g. days/weeks either side of the gap (accounting for weekends) is used to estimate consumption for the missing days.

Where invoices only show cost (i.e. amount of energy consumed is not displayed on the invoice), the conversion from cost to energy consumed will be based on the pricing list from the supplier. Average market rates for commercial users will be used where a supplier's price list is not accessible.

The electricity consumption data is then converted into GHG emissions using the appropriate factors as described in Section 2.



**Appendix A: Exclusions List -** Entities acquired during 2020 which have been excluded from the 2020 GHG report

Zhangjiagang Uniteam Mobile Shelter System Co., Ltd
Uniteam China Limited
Advante Limited
Altempo SAS
Uniteam Poland Spółka Z.O.O
Malthus Uniteam (UK) Limited
Wexus Group AS
Wexus AB
TS Nordics Group AB
Temporary Space Nordics ApS
Temporary Space Nordics Oy
Malthus Uniteam Canada Limited
Algeco Technology (Shenzhen) Co. Ltd
Procomm Site Services Limited
Tecnifor S.p.A
Locabox Costruzioni Modulari S.r.l
FAE Costruzioni Modulari S.r.l