

## **HYDROCK CONSULTANTS LIMITED**

### **STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2021**

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#### **STREAMLINED ENERGY & CARBON REPORT**

##### **Policy & Strategy**

Hydrock has committed to a science-based target initiative of becoming net zero carbon in our business operations by 2030 with an ambition to achieve this by 2025. This includes Greenhouse Gas ("GHG") Protocol Scope 1 and 2 emissions across all offices. Hydrock has also been exploring opportunities for further carbon reduction throughout our corporate value chain.

##### **Responsibility**

The Hydrock directors take ultimate responsibility for delivering our net zero objectives. The review and technical planning aspects are delivered by the Hydrock Smart Energy and Sustainability Division. This team specialises in carbon management and have produced the Hydrock Sustainability Plan 2021. The implementation of specific initiatives are delegated to the Hydrock Sustainability Working Group.

##### **Data Collection**

Hydrock has carried out a detailed assessment of the buildings in which we operate and the vehicles we use for business travel purposes. For fuel usage, a fuel-based approach was used. The majority of oil, gas and electricity data was taken directly from meter readings. However, when a reading was unavailable, which was rare, then a value was calculated using pro-rata extrapolation, benchmarking or comparative data from a similar asset, as instructed by the reporting guidance.

##### **Scope 3 Emissions**

Our organisation understands that Scope 3 emissions can represent the largest source of emissions for companies and present the most significant opportunities to influence GHG reductions. We are actively developing a full corporate GHG emissions inventory in line with GHG Protocol.

Hydrock supports the UK Green Building Council's framework for net zero carbon buildings which will ensure that our consultancy work will help to the UK construction and property industry to transition new and existing buildings to becoming net zero carbon by 2050.

##### **Key Performance Indicators**

<b>Year to 31 March</b>	<b>2020</b>	<b>2021</b>	<b>Reduction</b>
<b>Building Energy Consumption (kWh)</b>			
Electricity	477,890	271,474	
Natural Gas	116,051	151,634	
Oil	37,440	30,294	
<b>Total</b>	<b>631,381</b>	<b>453,402</b>	<b>28%</b>
<b>Transport</b>			
Miles travelled in company vehicles	1,009,814	614,489	<b>39%</b>
<b>GHG Emissions (tCO2e)</b>			
Scope 1	354	212.4	
Scope 2	122	56.6	
<b>Total</b>	<b>476</b>	<b>269</b>	<b>43%</b>
<b>Intensity</b>			
kgCO2e/employee	981	460	<b>53%</b>