

Carbon Reduction Plan

Supplier name: Jackson Drilling Holdings Ltd.

Publication date: September 2025

Commitment to achieving Net Zero

Jackson Drilling Holdings Limited is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2021												
Additional Details relating to the Baseline Emissions calculations.												
A New baseline emissions calculation has been undertaken in 2021 to account for the growth of the holdings company though acquisition and the establishment of new offices. This year has been chosen specifically as it allows for the measurement of emissions from a full year from three offices and across the three established arms of the business.												
Baseline year emissions:												
EMISSIONS		TOTAL (tCO ₂ e)										
Scope 1		276.27										
Scope 2		3.01										
Scope 3 (Included Sources)		128.60 Comprised of the following:										
		Source	T&D Electric ity	Water	Ridged Plastics	Aggreg ates	Bentoni te - Clay	Waste Dispos al	Waste Recycli ng	Scrap Metal	Freighti ng Goods	Hotel Stays
		t Co2e	0.27	0.09	55.53	10.28	11.17	33.62	0.02	0.17	6.11	11.3
Total Emissions		407.88										

Current Emissions Reporting

Reporting Year: 2023										
EMISSIONS	TOTAL (tCO ₂ e)									
Scope 1	577.602									
Scope 2	4.340									
Scope 3 (Included Sources)	158.508									
	Comprised of the following:									
	Source	T&D Electricity	Water	Ridged Plastics	Aggregates	Bentoni te - Clay	Waste Dispos al	Waste Recycli ng	Scrap Metal	Freighti ng Goods
t Co2e	0.38	0.528	73.16	10.95	15.36	33.62	0.04	0.27	11.2	13.0
Total Emissions	740.448									

Emissions reduction targets

This report present Jackson Drilling Holdings Ltd's second Carbon Report.

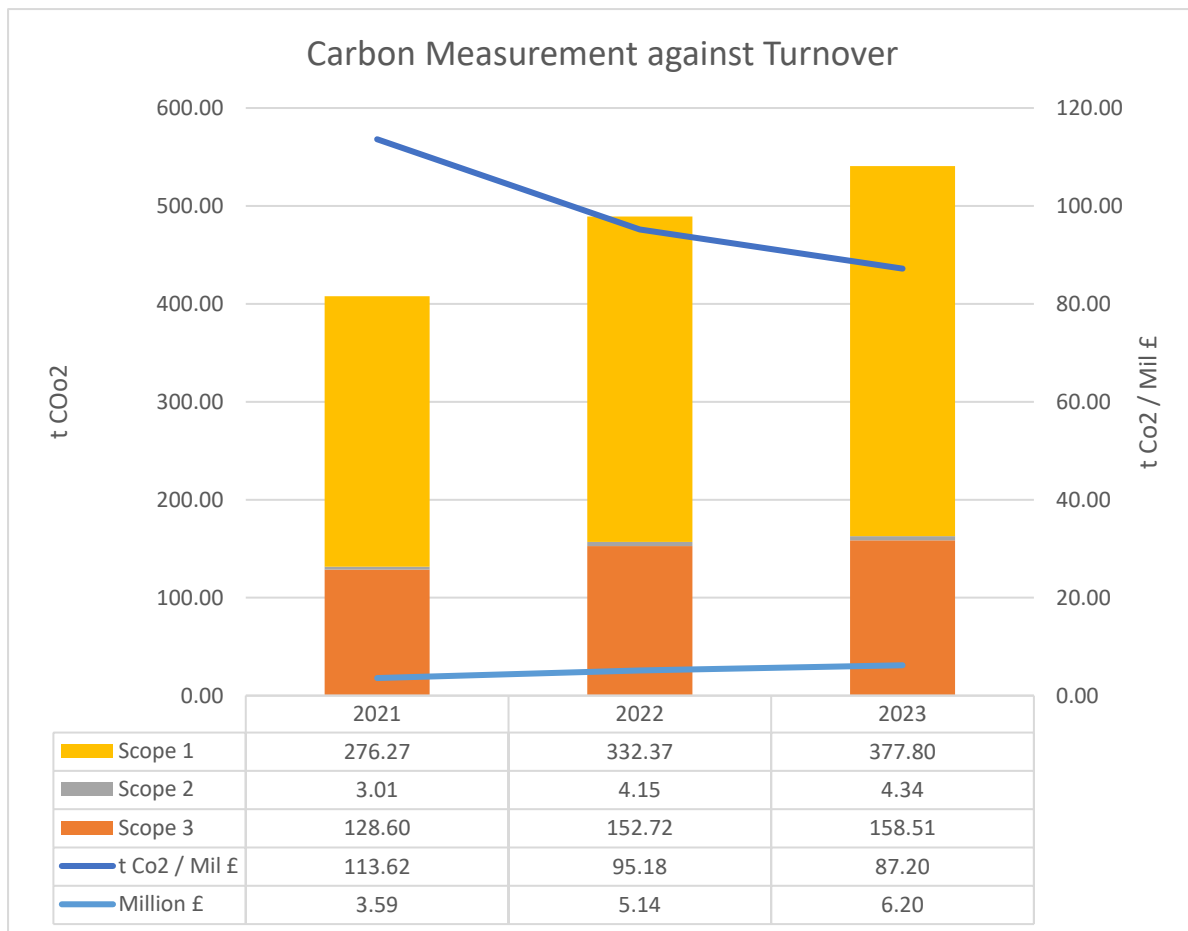
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will increase over the next two to three years due to a continuing period of growth due to acquisitions. Our initial target is to continue the reduction of CO₂e in relation to the turnover of the business and then decrease over the next five years to 350 tCO₂e by 2027. This is a reduction of 28%.

Measurement of Carbon emissions in 2022 increased from our baseline line year by 20% which relates to a change in turnover from 3.59 mil£ to 5.14 mil£, an increase of 43%. As such the ratio of carbon emissions to turnover has decreased by around 16%.

Measurement of 2023 increased t Co2e to 540.65, this is a significant increase of around 10%. However this year represents a significant increase in turnover across the group. In terms of Co2 / Turnover again we see a reduction.

The relationship between turnover and carbon emissions is shown on the chart below.



We see that scope 1 emissions continue to grow. This relates in particular to vehicle usage across an increase in staffing levels across the group.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to 30% reduction in Co2/mil£ turnover.

The growth of the business has allowed for a greater geographical spread in staff and as such individual travel has been reduced. However, the nature of our businesses across the group means that more turnover (increased order book) has led to an increase in Scope 1 and Scope 3 emissions. Our numbers of employees has increased from 29 to 31 from 2022 to 2023. This gives two additional vehicles on the road for the year.

To address Scope 1, we have heavily invested in a new vehicles and plant that are more fuel efficient so, although the volume of diesel used has increased, this relates to a better efficiency against hours worked and miles driven.

Scope 3 emissions are heavily dependent on the volume of works undertaken. We are working with our supply chain to identify lower carbon alternatives to single use plastics such as sampling pots, core liners and installation pipe as well as working with clients to ensure

works are undertaken in the most efficient way possible, for example by reducing unnecessary sampling or movement of materials.

The group is ISO14001 certified and has already taken measures to reduce Scope 2 emissions. These include replacement of lighting and office equipment for low energy demand alternatives as well as efficient heating systems.

In the future we hope to implement further measures such as:

- Move away from diesel in plant (drilling rigs and compressors) towards HVO.
- Electrification / move away from diesel fleet, plant, tools and equipment.
- Renewable Fuel sources for offices with electrical heat pumps replacing current fuel systems.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:



Date: 22nd September 2025

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

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

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