

Royal Den Hartogh Logistics Policies on Environmental Sustainability

Formalized on: 18-7-2024



Statement Policy

Royal Den Hartogh Logistics believes in sustainable growth. We strive to succeed in business and generating wealth today and into the future, without reducing the opportunity of future generations to do the same. Environmental sustainability is one of the 5 fundamental pillars of our SPECE programme, reflecting its importance to our core values and long-term strategy.

We proactively pursue environmentally responsible practices, continuously implementing measures to reduce our environmental footprint. Our commitment to (environmental) sustainability encompasses the broader responsibility we hold as a global logistics leader.

In this document you will find a comprehensive overview and formalization of our sustainability policies, detailing how we actively minimize our Carbon Emissions, reduce Air Pollution, and enhance Waste Management practices. Both qualitative and quantitative targets are defined, and this document outlines the clear and actionable measures designed to achieve those goals.

Together we will reach SPECE.

Approved by: Pieter den Hartogh

A handwritten signature in blue ink, appearing to read 'Pieter den Hartogh', with a large, sweeping underline.

Carbon emission

Scope of Policy:

This policy applies to all Den Hartogh Logistics operations worldwide, including but not limited to our fleet, facilities, workshops, offices, and outsourced transport services. It covers Scope 1, Scope 2, and relevant Scope 3 emissions, with an emphasis on decarbonizing our operations and supply chain. The consolidation according to the Greenhouse Gas protocol would be in line with 'Operational Control'.

Objectives & Approach:

Den Hartogh Logistics have set a target of being carbon neutral by 2050, by already reducing ; we will achieve this via the tree building blocks of our environmental strategy; reporting & compliance, reducing our emissions and the environmental journey.

1. Full compliance and accurate reporting across all scope(s)

Den Hartogh Logistics is committed to report our environmental performances to our stakeholders in an open and standardised manner. Green House Gas emissions are calculated reported in the format as in the Greenhouse Gas Protocol and in line with the latest GLEC standard and ISO14064. Additionally, every year we fill in the full Carbon Disclosure Project (CDP) questionnaire, the Ecovadis questionnaire and the ECTA Responsible Care CO₂ report. As of 2025 Den Hartogh will be fully compliant with the CSRD, and accordingly will comply with the reporting standards in all ESG standards including those of E1 Climate Change that covers carbon emissions.

2. Reduction of Greenhouse Gas emissions across the Den Hartogh Supply Chain

We reduce emissions by reduction of energy consumption via optimisation, driver training, operating the most modern trucking fleet and energy saving measures. As an organisation we strive to make use of intermodal solutions on any lane that this is fitting. For all other lanes we will pro-actively offer our customers our services with biofuels (HVO or LBG) solutions for trucking, worldwide available via our Book-and-Claim system. For deep-sea shipping transport we offer the biofuel book-and-claim system by our deep-sea shipping partners.

3. Engagement of all stakeholders both internal and external in the environmental journey

Internally in each Den Hartogh location there is the possibility for employees to join the local Green Team for local environmental engagement. Den Hartogh have a long history of participation in the Responsible Care initiative®, and promotes its use with our supply chain partners. We engage with our subcontractors to implement good environmental practices and procedures which support our own objectives and targets. To support sustainable growth, we encourage responsible management by our service providers, specifically – but not limited to – subcontractors and cleaning stations.

Governance:

<i>Position/Committee</i>	<i>Description of Responsibility</i>
<i>Board & Executive Committee</i>	Final responsibility of setting and achieving all targets and providing the resources to the business to achieve the targets that are set.
<i>CFO</i>	Final responsible for compliance with the CSRD legislation. This includes the ESRS E1 Climate change.
<i>SHEQ Director</i>	Final responsibility for the reporting on environmental topics. Also responsible for complying with local legislation and maintaining the required ISO standards
<i>Programme Manager Environmental Sustainability</i>	Responsible for keeping track of progress of the environmental targets, informing and consulting the SHEQ director on all relevant carbon related topics.

Quantitative Targets:

Target	Relevant scope(s)	Final Responsibility	Review mechanism
100% of the emissions measured according to the GLEC Standard in the GHG protocol format.	All Carbon emissions	SHEQ director	Yearly reviews by the SHEQ director monitoring the Carbon Disclosure Project and the according Greenhouse Gas emission report
Absolute reduction of 100% of CO ₂ emissions	All carbon emission categories	Board & Executive committee	Yearly reports on CO ₂ emissions are compared to the glidepath towards 2050
Intensity reduction of 25% for the year 2025 compared to 2019	All transport emissions (Scope 1; S3 categories: 3 &4)	Board & Executive Committee	Yearly reports on CO ₂ emissions are compared to the base year emissions of 2019

Review and Continuous Improvement:

This policy will be reviewed annually to assess progress against targets and adjust strategies as necessary. We will continuously seek new technologies, practices, and partnerships to further reduce air pollution and contribute to a cleaner, healthier environment.

Air Pollution

Den Hartogh is dedicated to minimize any type of exposure of people to harm substances released due to its operations. Due to the operations of any logistics service provider air pollution is a significant. As Den Hartogh we recognize that we actively need to prevent air pollution.

Scope of Policy:

This policy applies to all Den Hartogh Logistics' operations, including our fleet, workshops, warehouses, offices, and outsourced transport services. It addresses air pollutants generated from vehicle emissions, equipment, energy use, and handling of chemicals. The two vital air pollutants in scope are Particulate Matter (PM_x) and nitrous oxides (NO_x) as they are directly released by one of major asset groups trucks, and are released also via third party transports (shipping and rail).

Objectives & Approach:

Den Hartogh logistics wants to minimise any impacts generated by Air pollution. First of all monitoring and reporting are important pillars of any topic. Then finally there are two distinct objectives set up to minimize the impact of air pollution released as a result of our operations.

1. Tracking NO_x and PM₁₀ emissions that are a result of our transport operation.

Den Hartogh has the responsibility to determine the amount of pollutants released as a result of its operations. This will be achieved by making use of the EcoTransIT calculation tool that is coupled to our TMS.

2. Actively reduce the exposure of people to air pollution via procedures

Prevent exposure of our employees to air pollution, by active promotion and inclusion in procedures to reduce exposure to air pollutants. A document in which this is explicitly mentioned is the Depot Manual that is shared with our partners.

3. Reducing air pollution from the source via technical solutions

Technical solutions to actively prevent the release of pollutants in the first place is the most effective measure to guarantee nobody is exposed. We strive for the highest Euro emission Class in our fleet, and improvement in the total percentage (if not already having the highest possible) is a requirement. Lastly, active inclusion of air pollution consideration in our tyre policy should minimize of the release of PM₁₀ as a result of wear on our tires.

Governance:

<i>Position/Committee</i>	<i>Description of Responsibility</i>
<i>Board & Executive Committee</i>	Final responsibility of setting and achieving all targets and providing the resources to the business to achieve the targets that are set.
<i>Fleet Director</i>	Responsible for including the topic of air pollution in the procurement strategy for both tyres and new vehicles.
<i>Trucking Operations Manager</i>	Responsible for making sure the right procedures are being followed in the prevention of air pollution.
<i>SHEQ Director</i>	Responsible for monitoring and proactive prevention of exposure to air pollution

Quantitative Targets:

Target	Relevant scope(s)	Final Responsibility	Review mechanism
Replace all Euro V trucks by the year 2027	All Den Hartogh trucking	Fleet director	Every year the revision of the fleet
Bring down the emission of NO _x and PM ₁₀ with 50% by 2026 compared to 2019	All Den Hartogh transport activities	Board & Executive committee	This is yearly reported in the environmental report.

Review and Continuous Improvement:

This policy will be reviewed annually to assess progress against targets and adjust strategies as necessary. We will continuously seek new technologies, practices, and partnerships to further reduce air pollution and contribute to a cleaner, healthier environment.

Waste management

At Den Hartogh Logistics, we are committed to minimizing the environmental impact of our operations by implementing sustainable waste management practices. As a global leader in logistics, particularly in the chemical sector, we recognize the importance of reducing waste generation, promoting recycling, and ensuring responsible waste disposal. This policy outlines our approach to managing waste effectively, reducing landfill reliance, and contributing to a circular economy.

Scope of Policy:

This policy applies to all Den Hartogh Logistics' global operations, including offices, workshops, warehouses, transport activities, and outsourced services. It covers all types of waste generated, including hazardous, non-hazardous, and recyclable materials.

Objectives & Approach:

1. Minimize Waste Generation

We aim to reduce the amount of waste produced across all our operations through efficient resource use, process optimization, and by adopting a circular economy approach.

2. Maximize Recycling and Resource Recovery

We will prioritize recycling and reuse over landfill disposal, ensuring that recyclable materials, including packaging, metals, and plastics, are appropriately processed.

3. Ensure Safe and Responsible Waste Disposal

We will ensure that all hazardous and non-hazardous waste is disposed of responsibly, in compliance with local, national, and international regulations, and with minimal environmental impact. Den Hartogh Logistics will actively participate in industry initiatives such as the prevention of *plastics* spillages with Operation CleanSweep®.

Governance:

<i>Position/Committee</i>	<i>Description of Responsibility</i>
<i>Board & Executive committee</i>	Final responsibility of setting and achieving all targets and providing the resources to the business to achieve the targets that are set.
<i>SHEQ Director</i>	Responsible that the waste streams are being mapped and monitored.
<i>General Managers of Locations</i>	Local compliance with the legislation and monitoring and reporting of the waste streams to the SHEQ director

Quantitative Targets:

Objective	Scope	Final Responsibility	Review mechanism
100% of relevant Dry Bulk locations to be OCS certified.	Dry Bulk transportation operations	SHEQ director	Annual OCS certification check.
Formalize the recycling of 100% of LDPE liners by 2026	Dry Bulk transportation operations	SHEQ director	By verification of the annual waste mapping report on an annual basis.
Reduce workshop waste by 5% by 2030	All workshops	General managers	By verification of the annual waste mapping report on an annual basis.

Review and Continuous Improvement:

This policy will be reviewed annually to assess progress against targets and adjust strategies as necessary. We will continuously seek new technologies, practices, and partnerships to further reduce air pollution and contribute to a cleaner, healthier environment.