

Sunoil
Impact Report 2025

Delivering Measurable Impact.
Accelerating Europe’s Energy Transition.

Welcome
and report overview

The Sunoil Group continues to expand its impact through sustainable operations, circular feedstocks and innovation across the group. This report provides a transparent overview of our performance and progress across five core ESG chapters.

- **Who We Are & Our Strategic Direction** — Page 4
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Summary
of key highlights

Sunoil Biofuels & IJsselland Biofuels

Decarbonisation Impact

Achieved up to 90% GHG savings vs fossil diesel
793,727 tonnes CO_2 avoided in 2025

Operational Performance

Strong production reliability at our two facilities
Process optimisation supporting RED III adoption

Sustainability & Compliance

100% waste-based feedstock portfolio
Expanded certification footprint & scheme participation

People, Safety & Digitalisation

Culture of safety and responsibility
New digital tools and capability development across teams

Up to

90% CO_2

saved by using our biodiesel

793K tonnes

of CO_2 avoided in 2025



Who we are

Sunoil is a leading producer of high-quality second-generation biodiesel made entirely from waste-based feedstocks, primarily used cooking oil and animal fats. With production sites in Emmen and Kampen and a trading office in Amsterdam, the group plays a leading role in delivering low-carbon fuels across Europe. Our operations combine regulatory excellence, innovation, and strong sustainability performance, enabling CO_2 reductions of up to 90% compared to fossil diesel. Through a strong focus on circularity, compliance, and operational excellence, Sunoil plays a key role in accelerating Europe's transition to low-carbon energy.



Our Vision

To lead the transition toward a circular, low-carbon energy system by transforming waste streams into reliable, high-quality renewable fuels.

To set the industry benchmark for sustainability, operational excellence, and transparency across European markets.

Our Mission

To enable affordable decarbonization across transportation, chemicals and heat generation through certified sustainable biofuels with verified CO_2 reductions.

To deliver reliable, high-quality low-carbon solutions by combining innovation, operational excellence, and trusted partnerships.

Our operational footprint

Overview of Sunoil's production, trading & logistics network.

Sunoil operates two modern biodiesel production facilities in Emmen and Kampen, supported by a trading office in Amsterdam. Our integrated logistics, storage partners, and certified supply chain ensure efficient sourcing and distribution across Europe.

Our Operational Capabilities

- Two production sites: Emmen & Kampen
- Amsterdam trading office supporting EU and UK markets
- Integrated logistics hub with capacity up to 8 trucks/hour
- Access to waterways (barges, ISO and flexi tanks)
- Heated feedstock & biodiesel storage tanks onsite
- ISCC-certified external storage sites for feedstock and biodiesel
- In-house laboratory for real-time sampling, QC and sustainability checks
- End-to-end ISCC EU certified supply chain



A word from our board

2025 Performance. 2026 Ambition.

2025 marked a year of meaningful advancement for Sunoil. We strengthened our organisation, enhanced performance across the value chain, and reinforced our position as a leading producer of waste-based biodiesel in Europe. In a market defined by regulatory transformation and rising demand for low-carbon solutions, we demonstrated resilience, discipline and forward momentum.

Throughout the year, we elevated our operational standards, strengthened governance, expanded market access and deepened our digital capabilities - building a more scalable and future-ready platform for growth. These improvements position Sunoil not only to respond to change, but to lead through it.

As we move into 2026, our priorities include expanding into new markets such as Belgium, strengthening data-driven sustainability systems, and continuing to innovate in low-carbon solutions to meet our customers' evolving needs.

"Sustainability is the strategic foundation that drives our growth, strengthens our resilience, and secures our leadership in Europe's energy transition."



Learn more

Our strategic direction

Priorities & Business Objectives



Priorities

- Supporting our customers on their journey to decarbonization
- Full compliance with RED III & all national schemes.
- Maintain strong GHG performance across all products.
- Secure and trace advanced feedstocks.
- Improve operational efficiency at Emmen & Kampen.
- Strengthen data integrity & digital mass-balance systems.
- Support safe and sustainable business growth.

Objectives

- Grow sustainable biodiesel production and expand into high-value EU markets.
- Secure more advanced feedstocks through trusted, valuable supplier partnerships.
- Improve production efficiency through energy optimization, waste reduction, and higher yields.
- Support scalable growth with better digital systems, mass-balance automation, and reliable audit outcomes.

Double materiality assessment

Foundation for CSRD-aligned reporting

Our approach

In 2024, Sunoil conducted a Double Materiality Assessment (DMA) in line with the European Sustainability Reporting Standards (ESRS) under the Corporate Sustainability Reporting Directive (CSRD).

The DMA identifies sustainability topics that are material to Sunoil from both an impact and financial perspective across our value chain. The assessment involved internal experts, external stakeholder input, impact and financial risk analysis, value-chain consideration, and board-level validation.

While the assessment was completed in 2024, topic-level ESRS disclosures will be phased, with full CSRD-aligned reporting planned from reporting year 2026 onwards.

This Impact Report focuses on selected priority areas and readiness building and does not yet constitute a full ESRS sustainability statement.

ESRS pillar	Material topics identified	Impact	Financial
E1 Climate Change	Climate change mitigation; Energy	●	●
E2 Pollution	Air emissions	●	○
E5 Circular Economy	Circular inflows & outflows (waste-based feedstocks, products)	●	●
S1 Own Workforce	Working conditions, health & safety, training & skills, equal opportunities	●	●
S2 Workers in the value chain	Labour conditions, human rights, health & safety	●	○
S4 Consumers and end-users	Access to reliable and quality information	●	●
G1 Business Conduct	Corporate culture, whistleblowing, supplier relations, integrity	●	●
Entity-specific	Innovation; sustainable certifications	●	●

DMA
assessment methodology

Value chain scope used to identify material sustainability topics

Upstream

Material suppliers identified using:

- ≥75% cost coverage
- Quantitative threshold & expert review
- Tier 1 & Tier 2 mapping

Key categories:

- Feedstock suppliers (waste oils & animal fats)
- Chemical suppliers (methanol & catalysts)
- Biodiesel suppliers (external sourcing where required)
- Logistics & storage providers
- Maintenance & technical services

Own Operations

Aligned with consolidated financial reporting:

- **Biodiesel production**
  Waste-based processing from feedstock to product
- **Trading**
  Sourcing and sales of feedstock, biodiesel and co-products
- **Logistics & handling**
  Transport planning, storage and loading
- **Compliance & sustainability**
  Certifications, GHG calculations and regulatory compliance

Downstream

Material customers identified using:

- ≥75% revenue coverage
- Risk-based Tier 2 screening

Key categories:

- Biodiesel blenders, traders & distributors
- Feedstock customers
- Glycerine & co-product customers
- Transport & fuel end-markets (road, maritime, aviation)

Mapping methodology:

Quantitative thresholds | Tier logic | Risk-based screening | Executive validation

Key insights from the DMA

Stakeholder-driven results and priority topics

Stakeholders consulted

- Operations & plant management
- Trading & commercial
- Logistics, compliance & sustainability
- Finance & governance

Assessment focus:

Value chain exposure | Environmental impacts (Scope 1–3) | Regulatory risk (CSRD / RED III) | Circular economy opportunities

Value Chain & Governance insights

- Increased scrutiny on feedstock origin
- Tier 2 supplier transparency reliance
- Certification schemes mitigate indirect risks
- Traceability and documentation critical

Material relevance:

Reputational risk | Regulatory exposure | Supply chain dependency

Climate & Emissions Insights

- Transport distance materially impacts lifecycle emissions
- Scope 3 structurally material
- Logistics optimisation reduces cost and impact

Material relevance:

Climate impact | Cost exposure | Reporting complexity

Circular & Strategic Opportunities

- Glycerin valorisation into chemical applications
- Methanol recovery & circular reuse potential
- Diversification under RED III

Material relevance:

Innovation potential | Revenue opportunity | Competitive positioning

Directly informed 2024 DMA prioritisation:
E1 Climate | E5 Circular Economy | S2 Value Chain Workers | G1 Business Conduct

Our climate impact

Driving Europe's Transition to Low-Carbon Mobility

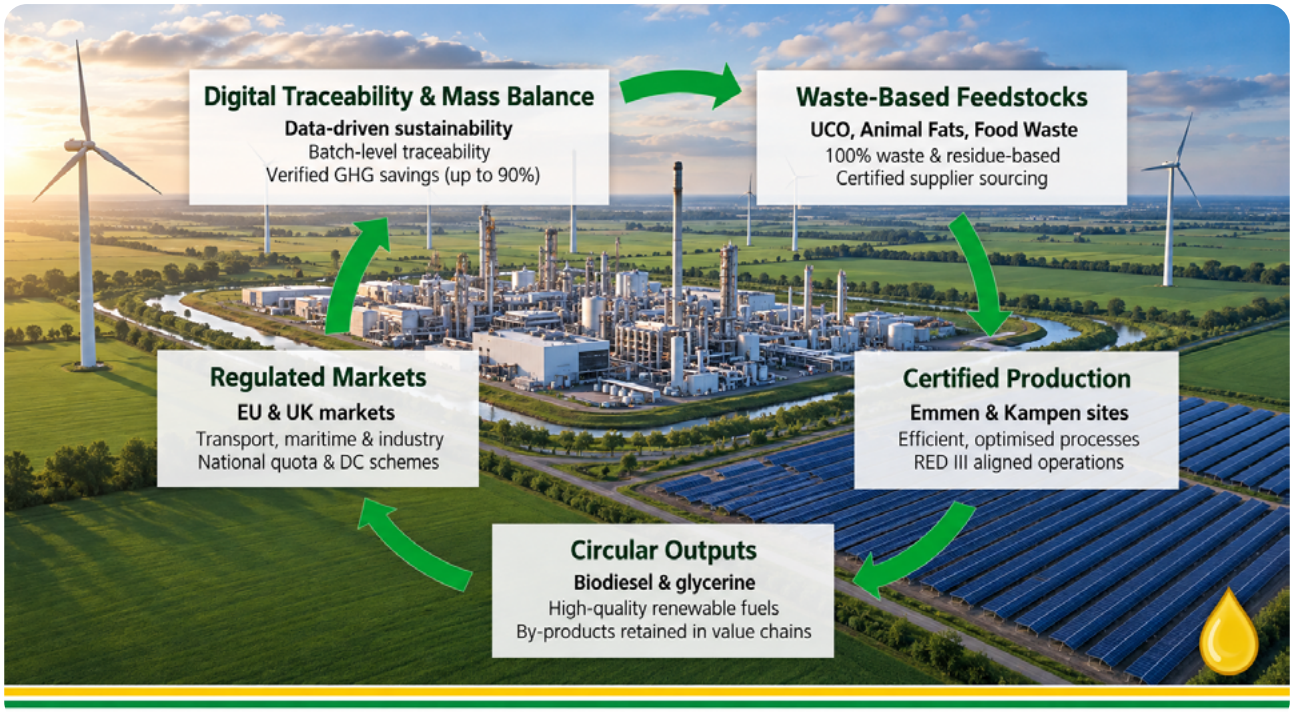
- **Equivalent to ≈ 37.8 million trees absorbing CO_2 for one year**
- **Up to 90% GHG savings for UCO**
- **23.1% increase in CO_2 avoided year-on-year**



793,727

tonnes of CO_2 avoided in 2025
Through waste-based Biodiesel

Sunoil circular management



Sustainability progress & key achievements

Robust Certification Footprint Across Europe

Maintained full certification under major EU schemes and advanced our readiness to support growth in new markets.

Strengthened Supplier Integrity Framework

All new suppliers are assessed through a formal sustainability, risk, and KYC due-diligence process prior to onboarding.

Scaling Sustainability Capacity

Expanded the department to meet rising regulatory complexity and support operational excellence across the group.

Enhanced Mass-Balance Governance

Established structured review cycles and cross-functional alignment to ensure consistent, accurate, and transparent reporting.

4
ISCC audits passed

6
National scheme audits completed

100%
Team ISCC trained

100%
New Suppliers Due-diligenced

ALL
SDs & PoSs Centralised Control

"Sustainability at Sunoil is more than compliance. It is the way we transform waste into value, data into trust, and commitments into real carbon reductions. Our work accelerates Europe's transition."

Rentia Schoeman, Head of Sustainability Department

What enabled our growth

Certification Across the Value Chain

4

certified sustainability schemes

ISCC EU, FRDC, INS and DDC certification strengthened trust, transparency and audit-readiness across feedstock sourcing, biodiesel production, trading and logistics.

Audit-ready mass balance and documentation across all entities

Access to Regulated European Markets

5

key EU markets enabled

Compliance across the Netherlands, France, Germany, Italy and the UK opened access to higher-value regulated markets and expanded commercial footprint across Europe.

Enabled sales into double-counting and national quota schemes

Traceable, High-integrity Products

Up to 90%

GHG savings

New GHG profiles and validated biodiesel and glycerine outputs increased traceability and enabled fully certified low-carbon products, directly supporting customer decarbonisation commitments.

Verified actual GHG values reported per batch



Market & supply chain

Dynamics & Positioning

Market Insights

The European biodiesel market in 2025 was shaped by regulatory implementation, tighter sustainability requirements and disruptions in global trade flows.

These developments affected the availability and routing of waste-based feedstocks across Europe, creating a more dynamic sourcing environment.

In response, Sunoil broadened its supply base, strengthened traceability and regulatory compliance, and aligned contract structures with evolving buyer expectations.

Regulatory Evolution

The national implementation of RED III and FuelEU Maritime continued to reshape demand structures across the European biodiesel market.

These frameworks introduced stricter requirements for carbon-intensity documentation, traceability and certified supply chain verification, increasing compliance expectations across all biodiesel transactions.

Waste-Based Leadership

Operating exclusively with second-generation feedstocks, Sunoil reinforced its waste-based positioning and aligned commercial structures with evolving regulatory expectations.

Sector Expansion

Sunoil is exploring advanced applications in heating, chemicals and high-blend use cases. This positions Sunoil for diversified revenue streams across emerging low-carbon market segments.

"Our mission is to help our customers decarbonize through reliable, low-carbon fuel solutions and efficient supply chains - supporting their transition to a net-zero future."

Jeroen Hovius, Chief Commercial Officer

Production
& process improvements

What's New and Upcoming

Stronger Production Platform in 2025

Higher capacity, improved reliability and greater CO_2 reduction potential

Emmen

New Processing Units

Replaced older equipment, improving efficiency, process stability, and feedstock flexibility.

New B201 Tank Installed

Expanded on-site storage capacity and improved internal logistics.

Kampen

Process Enhancements

Upgrades increased product quality and throughput while reducing energy use.

Capacity Expansion

Second production line added to boost capacity and operational reliability.



Operations & efficiency

Operational Reliability

- Improved uptime and process stability across both sites.
- Smoother logistics and increased storage capacity after tank installation.
- More consistent Kampen throughput after process upgrades.
- Improved heat integration and reduced steam losses.

2026 Focus Areas

- Ramp-up and optimisation of Kampen Production Lines.
- Digital production dashboards for yields and performance.
- Pretreatment improvements for advanced feedstocks.
- Continued yield and efficiency optimisation.

Production output increase vs. 2024

+22%

Emmen

+50%

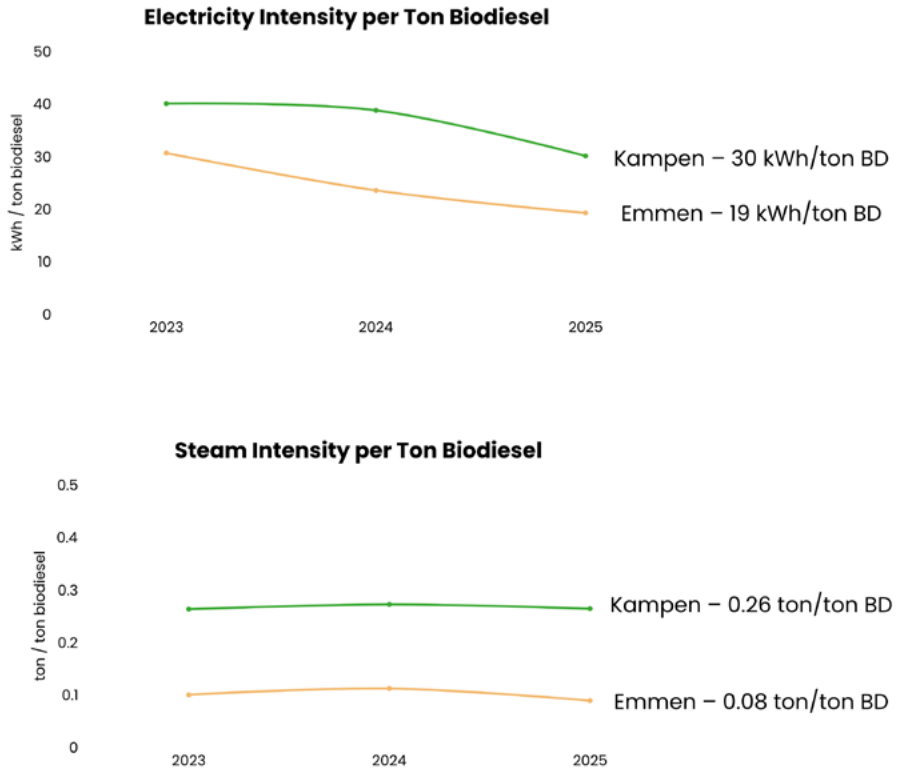
Kampen

"Operational excellence is the foundation of our business. By improving reliability, efficiency, and process stability across both sites, we create a stronger, more resilient production platform for long-term growth."

Agnes Kroes, Chief Technology and Operations Officer

Scaling production while improving efficiency

Energy Intensity Improvements Across Both Sites (2023–2025)



Energy intensity improved across both facilities between 2023 and 2025.

Electricity consumption per ton biodiesel decreased significantly, while steam intensity remained stable in Kampen and improved in Emmen.

Our people & culture













"Our people are the foundation of our growth - skilled, connected, and committed to advancing circular, waste-based biofuels."

Powered by people

80
Employees (2025)

20%
women

80%
men

50%
women on the Board

~1496
training hours

Culture & Social Engagement

Sunoil contributes to local communities and inclusive initiatives. In collaboration with FC Emmen, Sunoil renovated the accessible dug-out at the main stand, supporting inclusivity and visibility for people with disabilities.

This partnership reflects our commitment to social responsibility and regional engagement.

Learning & Development

We invest in continuous learning and upskilling to support safe operations, regulatory compliance and long-term performance.

Training focuses on HSEQ, sustainability certification, operational excellence and digitalisation, ensuring employees are equipped for an evolving regulatory and market environment.

Employee Health & Vitality

Sunoil actively supports the physical and mental well-being of its employees through the Sunoil Vital Year.

The program includes vitality conversations, health questionnaires, periodic physio checks, and fitness assessments, supporting long-term employability, safe operations and sustainable performance.

Culture & Social Engagement

We actively engage employees through biannual company-wide meetings where performance, progress and future direction are shared.

Regular team activities and company-wide events strengthen collaboration and connection across Sunoil.

Health, Safety, Environment & Quality

In 2025, Sunoil strengthened its commitment to safe and reliable operations across all production sites. We maintained ISO 14001 certification, conducted internal HSEQ audits, and delivered mandatory safety trainings to all operational employees.

Throughout the year, we also reinforced our risk assessment processes and laid the groundwork for a more robust Management of Change (MOC) framework, supporting a proactive and learning-oriented safety culture.

ISO 14001

certification maintained.

140 hours

Over 140 hours of mandatory safety Training completed in 2025.

"At Sunoil, safety is more than rules - it's our mindset. Every employee should go home safely, every day.
With our renewed safety programme and strengthened risk processes, we continue building a culture where safe behaviour is the standard."

Karel Hoefsloot, Head of HSEQ Department

Digitalisation & technology

- Unified IT environment to support secure and efficient daily operations
- Improved cybersecurity and user awareness across all teams
- Ongoing digitalisation of workflows to enhance data integrity and reduce manual work

Modern IT Workplace

A company-wide upgrade to a stable, secure and unified IT environment across Emmen, Kampen and Amsterdam.

Cybersecurity & NIS2 Readiness

Rollout of awareness training, improved password management, and stronger governance systems aligned to NIS2 principles.

Digitalisation & Efficiency

Ongoing digitalisation of workflows to improve data integrity, reduce manual work, and support AI-driven data insights

"Our digital transformation strengthens ESG Governance by improving data reliability, cybersecurity, compliance, and the resilience of our operations."

Ramon Kool, Manager IT & Digitalisation

Our commitment to the future

Accelerating growth while building the systems, people and digital capabilities that enable our future.

Growing Markets, Expanding Portfolio

1. Expanding waste-based feedstock portfolio
2. Accelerating RED III & national scheme participation (FR, NL, UK, BE)
3. Strengthening partnerships with strategic European off takers
4. Value-driven portfolio – from biodiesel to value-added by-products from waste streams
5. Supporting the renewable transition across industries and transport

Becoming a Data-driven, Digitally Enabled Business

- Scalable digital workflows for compliance and traceability
- Integrated mass balance and GHG data platforms
- Capability development and sustainability expertise
- Streamlined processes ready for RED III oversight
- Automation to support efficiency and quality



Summary
and appreciation

Global Reach and Partnerships

Our strong performance is rooted in the core principles that guide our daily operations:

- **Sustainability First:** Commitment to continuous improvement in GHG reduction and circular economy initiatives.
- **Integrity & Trust:** Upholding the highest standards in digital traceability, transparency, and reporting.
- **Shared Success:** Fostering a culture of accountability and partnership with our teams, suppliers, and clients worldwide.

1 **Thank you to our loyal customers**
For your continued trust and collaboration.

2 **Thank you to our suppliers**
for your transparency and commitment to quality.

3 **Thank you to our partners & auditors**
for supporting accountability and improvement.

4 **And thank you to our teams**
whose dedication drives our progress every day.



Thank you
for your support

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