INEOS Inovyn

2025 Sustainability Progress Report

May 2026

Strengthening Europe’s critical Chlorvinyls value chain

2025 was a difficult year for Europe’s chemical industry.

Producers faced intense pressure from high energy and carbon costs, while losing market share to a surge of low-cost, carbon-intensive imports from Asia.

Against this challenging backdrop, INEOS Inovyn **continued to deliver on its strategy**, achieving world-class safety performance, maintaining strong operational discipline, and further reducing the environmental footprint of the business.

We took decisive action to optimise asset utilisation and focus on higher-value applications. At the same time, we advanced our investments in circularity and low-carbon solutions, reinforcing our position as a leader in sustainable Chlorvinyls.

Our products are **critical to Europe’s strategic autonomy**. Without modern Chlorvinyls, we cannot build homes, produce essential medical products such as blood bags, or guarantee safe drinking water.

Yet the widening gap in energy and regulatory costs versus other regions risks driving production out of Europe

Urgent action is now required to restore competitiveness, secure access to affordable low-carbon energy, and establish a level playing field globally.

We remain committed to advancing sustainable solutions while continuing to prioritise safe, reliable and high-quality performance.

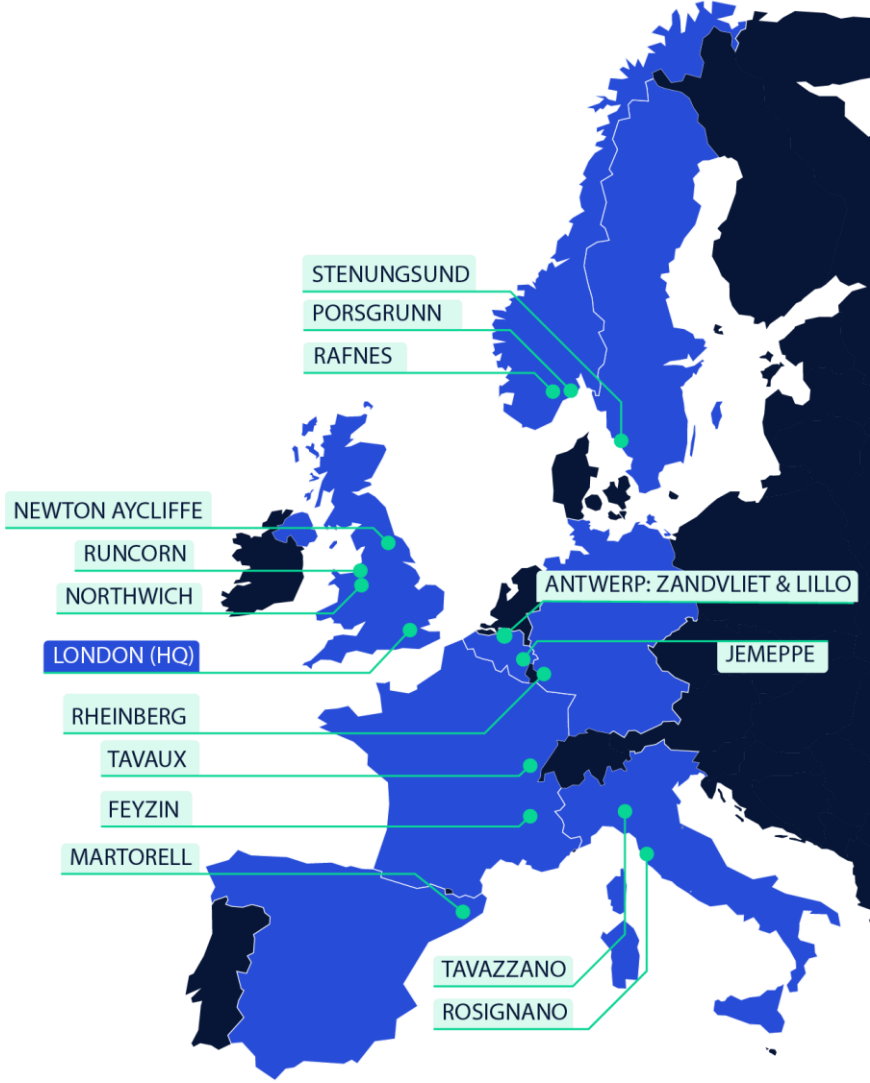
Stephen Dossett,
INEOS Inovyn CEO

INEOS Inovyn

Europe’s leading integrated Chlorvinyls company

4,012 Employees	**15** Sites
€3bn Revenue	**9m** Production volume in tons

- PVC and chlor-alkali materials are indispensable for Europe’s strategic autonomy
- Fully integrated from salt to PVC, ensuring resilience and competitiveness
- Scale and expertise driving low-carbon and circular solutions



INEOS | Inovyn

Europe is at a turning point

Chemicals form the backbone of Europe’s economy and strategic autonomy, essential to healthcare, housing, energy and water.

But surging energy and CO_2 costs combined with weak EU protection against unfair and carbon-intensive imports are accelerating plant closures across Europe.

We are acting decisively to strengthen INEOS Inovyn’s resilience. Optimising our asset base, controlling costs and focusing on high-value markets - while advancing sustainability in 2025.

Sustaining and scaling this progress in Europe requires competitive energy, effective carbon policies and strong trade measures.

2025 highlights and 2026 outlook

Responsible Production

Excellent safety performance

- World class safety results.
- Voluntary OCS certification achieved for all PVC sites.
- Construction started of wastewater treatment plant in Jemeppe.
- New Thermal Gas Incinerator in Antwerp site.

Carbon Neutrality

Reducing our carbon footprint

- First full year of operation of Belgium's second largest solar farm, powering Jemeppe site.
- Continued progress on energy efficiency improvement programmes.
- Strategic asset portfolio rationalization.

Circularity

Scaling-up PVC recycling processes

- Successful pilot plant campaigns for Project Circle.
- PVC-containing plastic waste proven to be recyclable via the pyrolysis technology of ARCUS Greencycling.
- Bio-circular portfolio.

Value to Society

Products and people

- Strong growth of ULC Chlor-alkali portfolio and NEOVYN™, our flagships for low carbon solutions.
- Opening of Vinyl House, combination of innovative design with long-term durability.
- Continued engagement of our employees with local communities.

2026 outlook: Safety remains our most important priority as we complete the MVR project, advance Project Circle towards rPVC readiness and scale our low-carbon portfolio, while rigorously focusing on controlling costs.

Our products are critical for EU autonomy

Sustainable living

Essential for affordable and durable housing:

- PVC is the core material for window profiles, flooring, roofing, pipes and cables.
- Long lifetime, durable and fully recyclable.

Clean energy

Crucial for the energy transition:

- Epichlorohydrin provides structural durability for windmills
- Caustic soda refines critical metals for battery applications
- PVC enables membranes in batteries and as light weight solution in vehicles

Water & Agriculture

Grant access to clean drinking water and food production:

- PVC pipes provide long-lasting water infrastructure.
- Caustic soda is vital for food preservation and purification of water.
- Potassium hydroxide acts as fertilizer as well as food and feed ingredient.

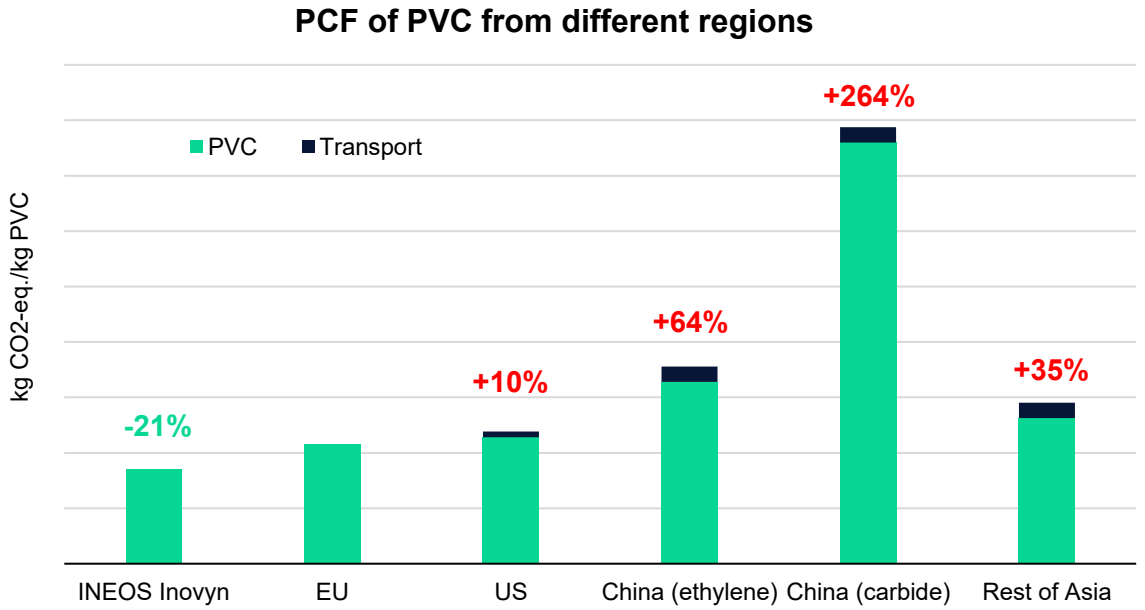
Healthcare

Support modern healthcare systems:

- PVC is an unrivalled material for blood storage and pharmaceutical packaging.
- Chloroform and caustic soda are widely used in the health system value chain.

Chlorvinyls for a low carbon future

- PVC is durable and has inherently a low-carbon content of 43%.
- PVC recycling rates have grown to 35%, with 9.5M tonnes recycled since 2000 and today has the leading polymer circularity performance in Europe.*
- INEOS Inovyn consistently outperforms CO_2 emission benchmarks with lower product carbon footprint (PCF), benefiting from low-carbon energy.
- PVC imports from outside Europe typically reflect higher emissions .**



* VinylPlus® progress report 2025
** ecoinvent database 3.12 & IFEU report “Environmental Performance of PVC Production in China via the Acetylene Route”

Europe is losing competitiveness

- Chlorvinyls products are critical to Europe's economy and autonomy.
- Europe is suffering from carbon-intensive imports driven by over capacity.
- Driven by high energy and carbon costs, competitiveness of European producers is under pressure, resulting in several plant closures.
- At INEOS Inovyn, we took decisive actions to adapt to market conditions, optimising asset utilisation and focusing on high-value applications.

3-4 x
higher electricity costs
in EU vs US and China

4-5 x
higher natural gas costs
in EU vs US

3 x
more PVC imports, from
5 to 15% market share

Source - Cefic Advancy study: The Competitiveness of the European Chemical Industry, January 2025 / Oxford economics study

Urgent action is required to protect our industry

Key policy asks for EU leaders

Short term

- Strengthen and fast-track trade defence measures.
- Reduce industrial energy costs and grid costs.
- Ensure a level playing field on carbon costs, including temporary suspension or relief mechanisms while reviewing the ETS framework.

Medium-long term

- Ensure access to affordable, low carbon baseload energy.
- Create demand for low carbon and circular products, that are made in Europe.
- Ensure the CO_2 compliance costs industry pays flow back to the industry to support investments in decarbonisation technologies.

Europe can only lead the energy transition and innovation with industry, not without it. It can strengthen its sovereignty and cut global emissions by producing efficiently at home rather than importing from elsewhere”

Sir Jim Ratcliffe,
Chairman and Founder of INEOS

Our sustainability pillars

We recognise our responsibility to accelerate the pace of sustainability in our industry

1 Responsible production

Striving for zero incidents and taking an industry-leading approach on the health of our employees, partners involved in the value chain and our impact on the environment.

2 Carbon neutrality

Accelerating the transition to a Net Zero carbon economy.

3 Circularity

Advancing circular solutions to maximise efficient use of resources and ensure the long-term value of our products.

4 Value to society

Products: ensuring that our products continue to bring significant value to society.

People: ensuring that our employees are valued and INEOS Inovyn plays a positive impact on society and the communities in which we operate.

INEOS | Inovyn

Safety
Our #1 priority

- In 2025, INEOS Inovyn significantly improved overall injury performance, driven by strong employee results and a marked improvement in contractor safety. Close collaboration with our contractor base and sharing best practices played a key role in this success.
- Our 2025 Loss of Containment KPI (LOC10) result matched our best-ever performance from 2024, reflecting continued strengthening of our prevention systems.
- Beyond our sites, we are expanding safety awareness programs and pre-delivery inspections at customer locations. Our goal is to embed the same safety culture externally, with meeting minimum safety standards as a prerequisite for doing business with us.

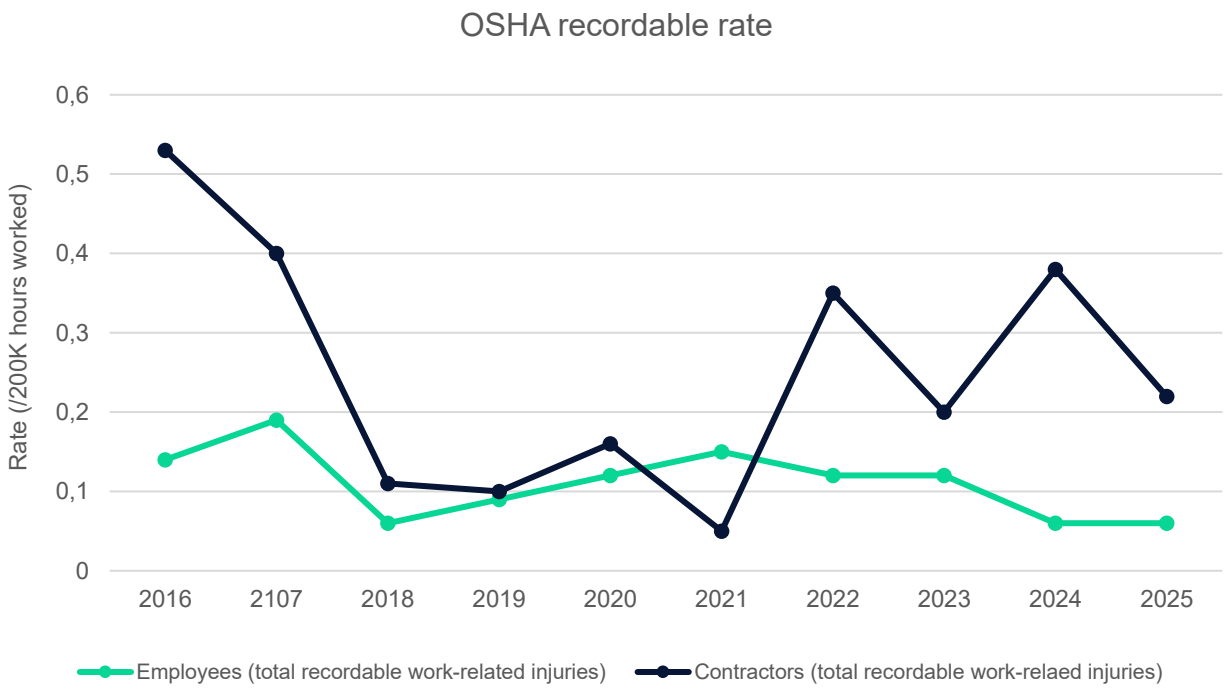
Safety performance

Safety is our utmost priority.
Our approach is grounded in our

7 Life Saving Rules &

20 Safety Principles.

OSHA Recordable Rate per 200,000 hours.



SHE Week

Focus on safety on all our sites

In May, we held our first SHE Week to bolster company's safety culture.

Run locally, each site hosted a series of activities (such as live fire scenario and right gloves selection) designed to highlight the importance of safety behaviours and the vital role everyone needs to play.

Complementing the local initiatives, were a series of virtual SHE talks, to help grow safety, health and environmental knowledge in our organization.

Over 3,000 participants across eight countries took part in the SHE Week, demonstrating our people's commitment to improving safety.

Voluntary OCS program

INEOS Inovyn actions against microplastics

- In 2025, Martorell has been OCS certified becoming our 6th site to achieve this standard.
- Filtration and catchment systems have been further installed to prevent PVC from entering our storm drains. As examples, Tavaux and Stenungsund have protected more than 30 drains along the loading bays and Jemeppe site has installed a 50-meter protective screen to prevent dust dispersion.
- We are preparing compliance with the European Regulation on preventing plastic pellet losses to reduce microplastic pollution by end of 2027.

Operation Clean Sweep®

New Wastewater Treatment Plant for PVC

Belgium - Jemeppe

- Outstanding reduction of PVC emission to the river with an abatement factor > 95%.
- Commissioning early 2026 with a capacity up to 370 m³/h of wastewater.
- Potential of 13 tons of PVC sludge generated each day representing circa 2 kt/a of PVC sludges saved from landfilling.

Outlook for the coming years:

- Completion of the Biological wastewater Treatment Plant end of 2026 for VCM and PVC effluents.
- Continuation of our program Preventing, Containing and Cleaning PVC spills at our 7 PVC sites.

New Thermal Gas Incinerator

Belgium - Antwerp

- Replacement of the Catalytic Gas Incinerator by the best available technology.
- Operational since Q2 2025.
- Circa 100% reduction of VOC emission to air from our EDC manufacturing Plant.
- Compliant with the EU BREF related to Large Volume Organic Chemical.

Key Objective for 2026:

This is part of a wider program that will continue in 2026 to ensure our sites remain compliance with the BREF Common Waste Gas Management and Treatment Systems in the Chemical Sector.

Responsible production told by our people

The conversion of our catalytic oxidizer to a thermal oxidizer, representing an investment of €11 millions, is a major milestone for our Antwerp site.
This upgrade allows us to significantly reduce VOC emissions from EDC production while improving the reliability of our emission-control systems.
This project reinforces our ambition to continuously reduce our environmental footprint and to operate to the highest standards.

Emma Linthout
Quality Assurance and Environment Manager - Antwerp

In 2026, our site will commission a new wastewater treatment line equipped with a state-of-the-art physico-chemical treatment system. This new facility will improve our environmental performance whilst increasing PVC production capacity. It will prevent significant amounts of PVC from being sent to landfill, as this material will be reused within the value chain.
By the end of 2026, this treatment will be supplemented by a high-performance biological treatment.
These two treatment processes will further reduce suspended solids, including PVC particles, and lower the organic load of our effluent.

Jérôme Rigaud
PVC Process Engineer - Jemeppe

Carbon neutrality roadmap

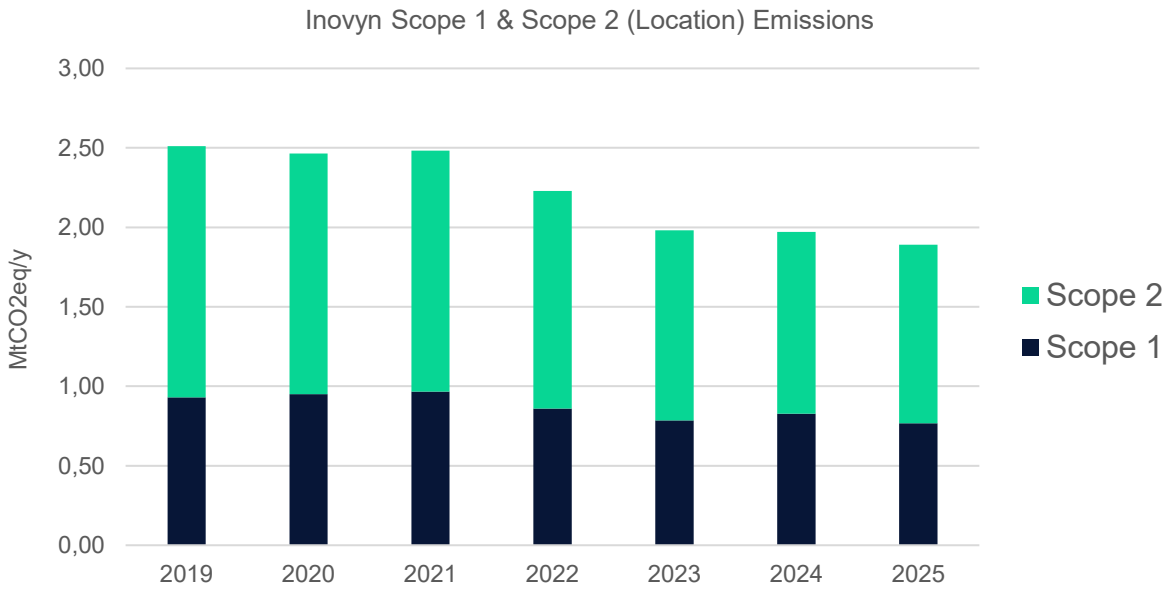
By 2030, we aim to reduce our GHG emissions by 33% compared to 2019 levels, with a goal of achieving Net Zero by 2050.

Achieving these targets will come from a mix of technologies and solutions; some existing and some requiring significant R&D. By harnessing innovative and sustainable solutions, we aspire to navigate a path to Net Zero whilst maintaining profitability and staying ahead of regulation.

In 2025, we reduced our GHG emissions by 4.1% compared to 2024 and 24.7% compared to 2019.

This was broadly in line with an overall 5.1% reduction in production volumes from 2024 to 2025. Compared to 2019, our production levels were reduced by 13%.

Energy efficiency improvements and access to low carbon energy have further decreased our scope 1 and 2 emissions structurally.



We aim to reduce our GHG emissions by

33%

by 2030

INEOS | Inovyn

Helios solar farm

During the whole 2025, INEOS Inovyn successfully ran Belgium's second largest solar farm.

- With an installed capacity of 60MW renewable power directly supplying the Jemeppe-sur-Sambre production site, the solar farm reduces annual CO_2 emissions by 14,000 tonnes. Featuring over 90,000 solar panels it is the equivalent size of 56 football pitches.
- It strengthens the availability of low carbon PVC and Chlor-alkali products, enabling customers to offer low carbon solutions and meet their green-house gas reduction targets.

Tavaux plant MVR

Mechanical Vapour Recompression unit to decarbonise our solid salt process.

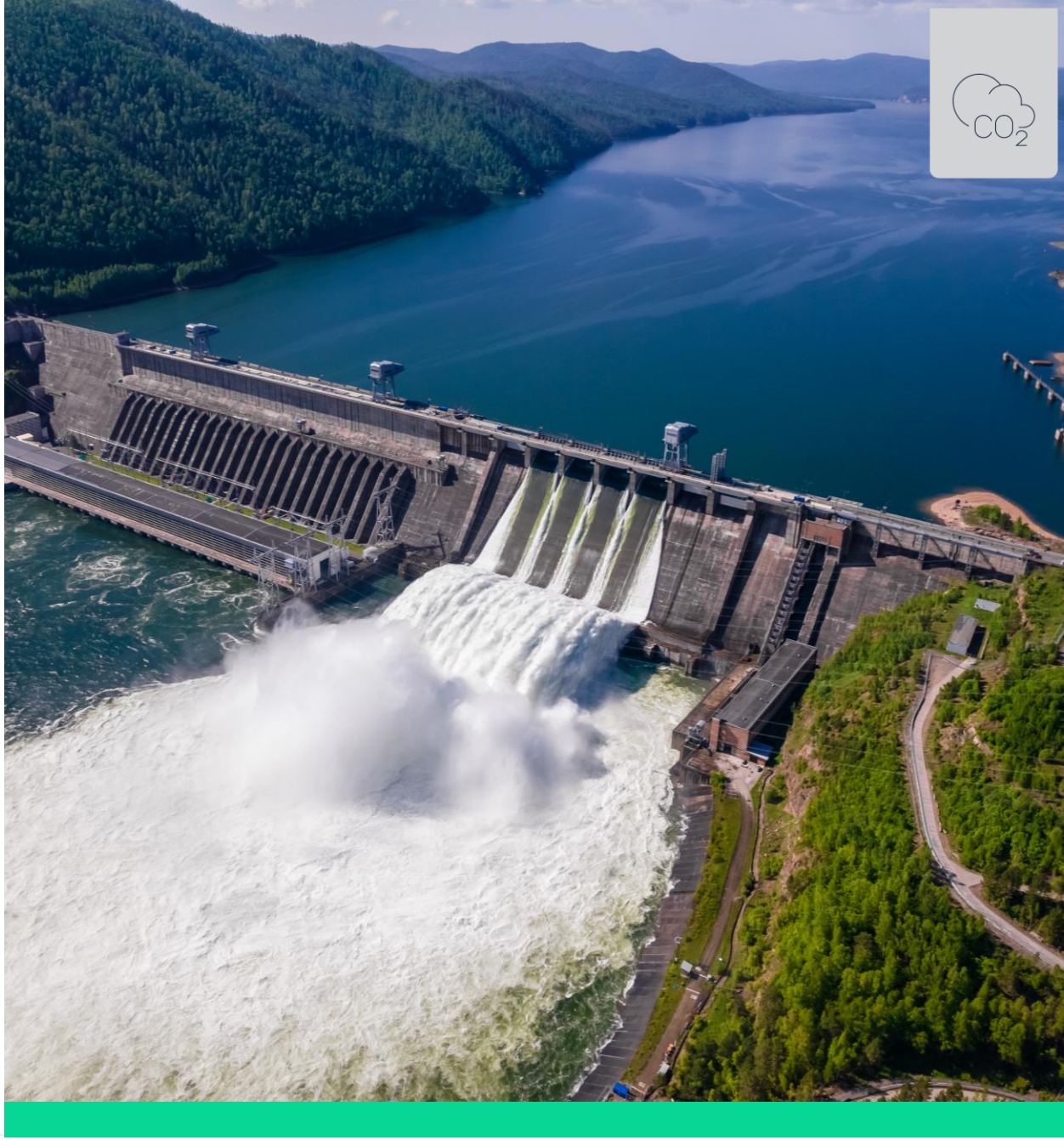
- Vapor generated from the drying process of salt will be recovered and recompressed, instead of condensed. By doing so, previously unusable water vapor is upgraded into valuable process steam.
- Construction was finalized in 2025 and start-up is scheduled for summer 2026.
- The investment will deliver a major improvement in the energy efficiency by running on steam produced from electricity rather than gas. This will ultimately deliver a reduction in primary energy consumption of over 200 GWh and a reduction in CO_2 emissions in excess of 60,000 tonnes per year, equivalent to 40,000 European cars being taken off the road.

Competitive and low carbon energy

Protecting against volatility and high EU energy costs, through competitive pricing and diversification

Some selected examples are:

- **Rafnes and Porsgrunn**: Long term contract with local operator for the supply of 100% hydroelectric power.
- **Tavaux**: renewal of long-term nuclear energy contract.
- **Jemeppe**: Operating Belgium's second largest solar farm.
- **Antwerp**: Long term contract with local operator for the supply of offshore wind power from the Belgian North Sea.



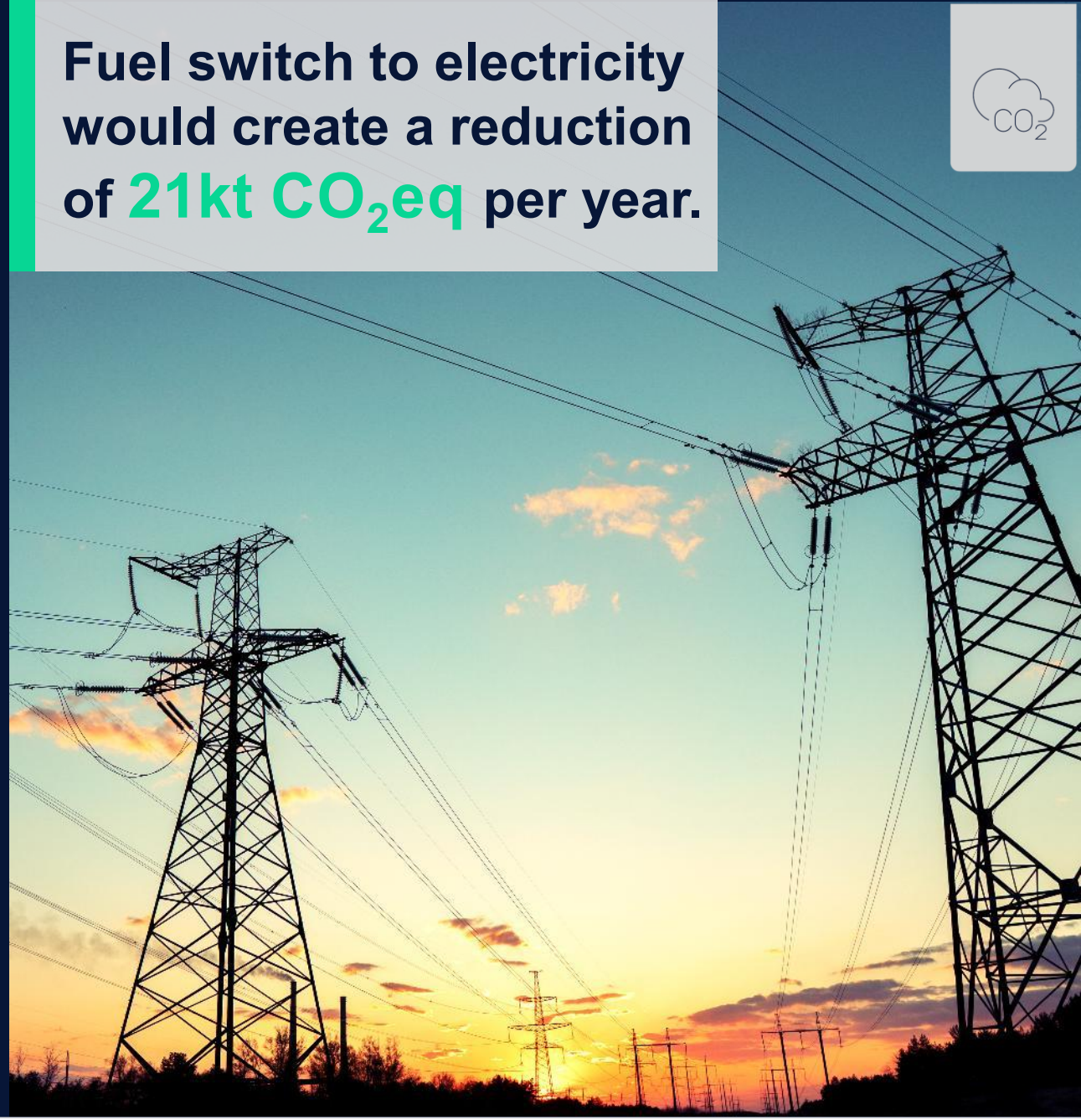
Project Electra enabling low carbon VCM and PVC

Project Electra is the world first technology to electrify the EDC cracking process and harness renewable electricity in Rafnes.

Supported by the Norwegian government, this in-house innovative technology is ready for deployment and will bring significant sustainability benefits.

But currently, there is insufficient demand for low carbon products resulting in the postponement of the final investment decision. Regulation, creating effective demand drivers for low carbon products, made in Europe would enable INEOS Inovyn to reconsider the next steps.

Fuel switch to electricity would create a reduction of 21kt CO_2eq per year.



INEOS | Inovyn

Asset optimisation

Focus on core business and reduce costs

In the current challenging economical context, INEOS Inovyn proactively optimized its industrial assets:

- **Rheinberg**: closing of the electro chemical facility and the allylic unit.
- **Tavaux**: mothballing of the chloromethane production facility.
- **Martorell**: reducing temporarily the production capacity by 50%.
- **Rosignano/Tavazzano**: divesting our Italian Chlor-alkali business.

We are confident these decisions will pave the way to a resilient asset base for the years to come.

Rheinberg industrial site

INEOS | Inovyn

Carbon Neutrality told by our people

Within Energy Procurement, sustainability also plays a key role. Green energy is sourced through various Power Purchase Agreements (PPAs) across INOVYN, helping to reduce our carbon footprint. The value of our green certificate portfolio is also maximised across the organisation. In addition, Energy Procurement continues to roll out flexibility projects across our assets, supporting grid stability and enabling greater integration of renewable energy sources.

Wouter Moors
Energy Flexibility Manager – Brussels

Despite the current challenging economical context, we continue to progress on several projects of energy efficiency. Worth highlighting the improvement of the wastewater stripping column allowing a reduction in steam usage in Newton Aycliffe and the optimisation of the ethylene yield to reduce excess ethylene being incinerated in Antwerp.

Harry Brentnall
Manufacturing Excellence Lead & Sustainability Specialist – Runcorn

Project Circle

Multiple successful pilot plant campaigns

- Mechanical recycling is a key pillar of the European PVC industry but it struggles with composites and materials containing legacy additives. INEOS Inovyn focuses on this “unrecyclable” gap by developing advanced dissolution technology to enable recycling of all PVC types and reduce landfilling and incineration.
- Our Vinyloop™ - D technology successfully removes PET, fibreglass, and polyolefins, along with legacy additives, to produce REACH-compliant rPVC that meets performance standards for high-end flooring and construction applications.
- INEOS Inovyn is part of several collaborations such as CIRC-PVC about recycling solutions for complex building and construction waste and DISSOLV focussing on dissolution processes for challenging PVC flooring applications.
- INEOS Inovyn follows a disciplined pathway from R&D to full-scale operations to optimize energy efficiency and extracted additives valorisation, ensuring the process is as sustainable as the material it produces.

INEOS Inovyn
aims to process

40,000

tonnes of
PVC waste
each year
by 2030.

Circularity Highlighted at Inovyn Awards

ARCUS Greencycling Technologies won Gold with their pyrolysis technology. This ambitious industrial-scale project demonstrates how PVC-containing plastic waste can be effectively recycled - challenging long-standing barriers and opening new opportunities for sustainable waste management solutions.

Obtained at a good conversion rate, the pyrolysis oil is of quality meeting the current petrochemical specifications and can be processed in a steam cracker, using a dilution factor or after typical hydrotreatment.

We are delighted to recognise My Walk Made With Soul, winner of the 2025 Inovyn Awards *Special Commendation*.

This inspiring project turns hospital PVC waste into children's footwear, supporting education and creating jobs and dignity in vulnerable South African communities.

Our bio-circular portfolio

Sustainable solutions for life

- BIOVYN™ is a fossil-free PVC solution delivering over 90% CO_2 savings versus standard PVC, In 2025, we have further reduced its carbon footprint by utilising on-site scope 1 & 2 process improvements to complement the sustainable bio-circular raw materials.
- REODRIN™ is a ISCC PLUS certified sustainable form of epichlorohydrin, produced using certified renewable materials based on a mass balance approach. It enables greenhouse gas saving of almost 70% compared to fossil-based epichlorohydrin, and it is manufactured from 100% bio-circular, second generation glycerine.
- RECOVYN™ increases recycling and circularity and reduces plastic waste that is not currently mechanically recycled. It is made from 100% recycled carbon feedstock and is designed for customers who want to increase their recycled content and meet high technical, quality and regulatory requirements.
- INEOS Inovyn advocates for the regulatory frameworks to include bio-circular solutions - recognizing the key role of mass balance in all standards - ensuring they are recognized as vital contributors to mandatory recycled content targets.

Circularity told by our people

A world first, REODRIN™ is a bio-attributed epichlorohydrin using 100% bio-circular, 0% palm sourcing glycerine and delivering a reduction in carbon footprint of almost 70% (compared to fossil-based epichlorohydrin) with no change in product quality.
REODRIN™ meets the stringent certification requirements established by the ISCC Plus Standard for Bio-Circular products, which brings transparency to the way we manage the relevant information and records.
REODRIN™ is, in a nutshell, a drop in solution that enables the whole value chain, from basic feedstock to consumer product, to significantly reduce its carbon footprint while improving its circularity credentials.

Pedro Moura Pinto
Business Unit Manager Allylics – Lisbon

From a procurement perspective, BIOVYN™ requires a fundamentally different approach to sourcing, with a strong focus on certified bio-circular raw materials, traceability and supply resilience. Our role is to secure these feedstocks responsibly, while maintaining supply security and commercial discipline as BIOVYN™ continues to scale.

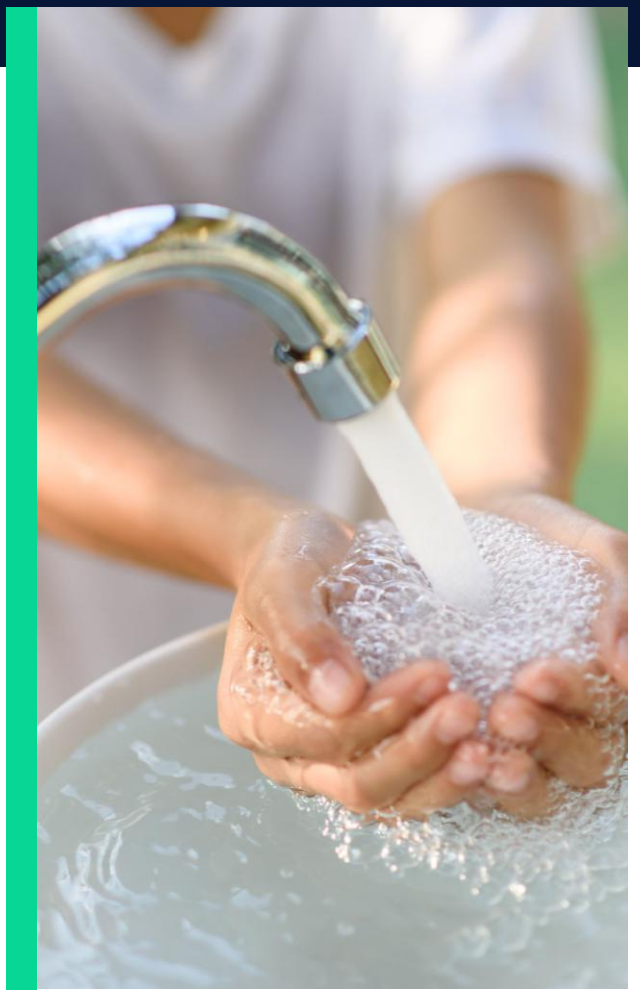
Sonia Sandhu
Procurement Manager Feedstocks & Raw Materials – London

Sustainable portfolio

Set our products as the new standard for net zero

NEOVYN™ success

- NEOVYN™ is now available from all our production sites using renewable energy, including Norwegian hydropower, North Sea wind energy in Antwerp and solar power in Jemeppe.
- As a result, NEOVYN™ has a carbon footprint 37% lower than the European average for suspension PVC.
- NEOVYN™ demand has grown thirtyfold since 2024 as more and more forward-looking companies switch their entire PVC range, allowing them to develop sustainable downstream products and reduce their scope 3 emissions.
- NEOVYN™ is becoming the benchmark for low-carbon PVC across construction, automotive and water infrastructure applications.



ULC bright start

- INEOS Inovyn Ultra Low Carbon range of chlor-alkali products uses renewable energy and provides significant GHG savings vs EU industry averages.
- Our standard product range already delivers significantly lower GHG emissions than the European industry average, and the ULC portfolio takes that one step further, cutting the emission by 83%, to help customers meet ambitious GHG reduction targets.
- Since its launch at the end of 2024, ULC product sales have already reached several thousand tonnes in 2025, driven by growing customer demand.

Vinyl House

A ground-breaking vision for sustainable living

This house showcases how INEOS Inovyn's products can remodel modern living. It was naturally erected in Norway, known for creative architecture, where we have a plant at the upfront of sustainability progress.

The PVC components used for roofing, cladding, flooring and window frames are designed to last over 50 years. They are resistant to UV radiation, weathering and temperature fluctuations.

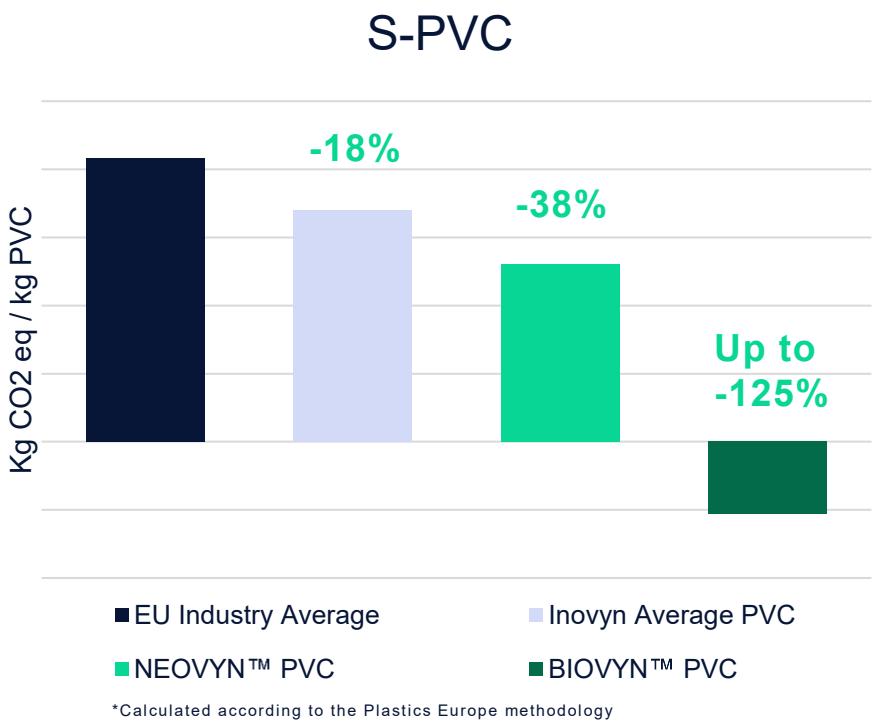
Vinyl House is clearly more climate-efficient than the European brick-and-concrete reference building. Emissions are 76% lower during construction phase and 27% lower for the full life cycle of the building. *

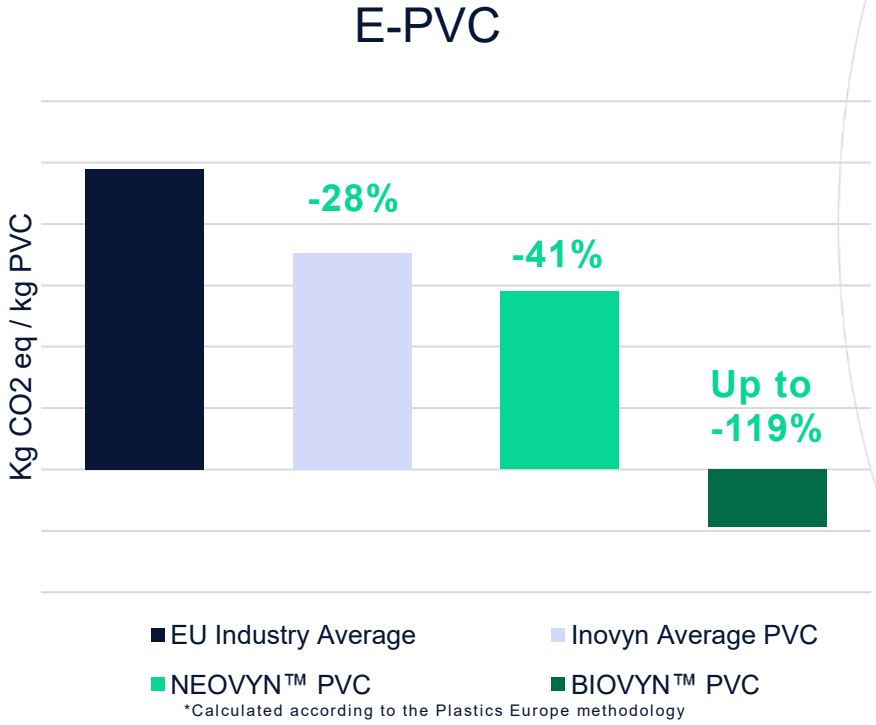
Designed in close collaboration with architects and partners, the house promotes inclusive and affordable housing.

* Based on Asplan Viak report for INEOS Inovyn

Low carbon PVC portfolio

GHG savings through the use of bio-circular feedstock & renewable energy & fuel switching





ISCC International Sustainability & Carbon Certification

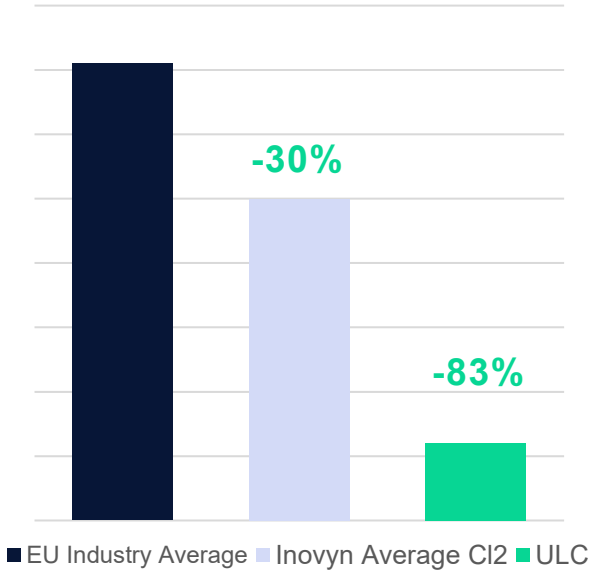
RSB CERTIFIED

INEOS | Inovyn

ULC CA portfolio

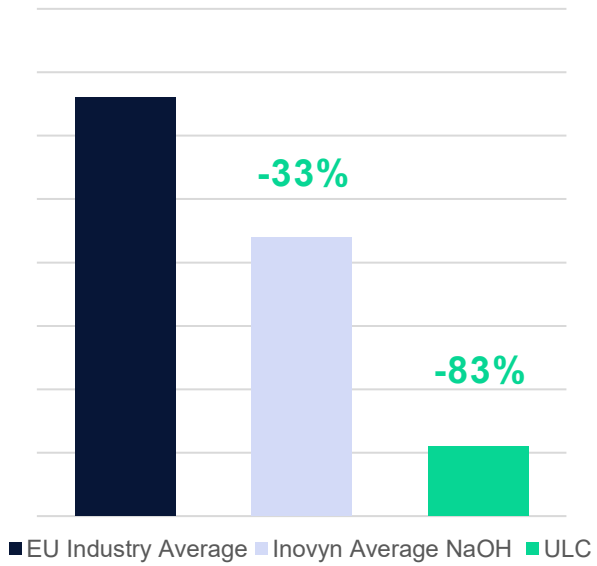
GHG savings through the use of renewable energy & efficiency improvements

Cl_2 GWP
(in kg $CO_{2\ eq}$/kg Cl_2)



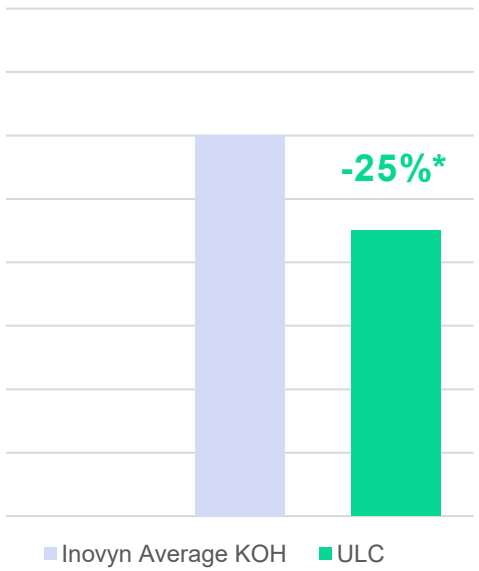
Calculated according to the Euro Chlor methodology

NaOH GWP
(in kg $CO_{2\ eq}$/kg NaOH)



Calculated according to the Euro Chlor methodology

KOH GWP
(in kg $CO_{2\ eq}$/kg KOH)



* No industry benchmark available. Comparison with our standard KOH, according to Euro Chlor methodology

ISCC International Sustainability & Carbon Certification

INEOS | Inovyn

Backing up our sustainable credentials

Our sustainability claims are backed by 3rd party verified EPD's and ISCC PLUS/EU or RSB certifications.

In 2025, we further expanded our different certifications to more sites.

BIOVYN™:

ISSC PLUS certified in all our PVC producing sites.

RSB certified in Jemeppe and Rheinberg.

NEOVYN™:

ISCC PLUS certified in all our PVC producing sites.

RECOVYN™:

ISCC PLUS certified in all our PVC producing sites.

ULC Chlor-alkali:

Completed the first ISCC PLUS certification in Rafnes, Stenungsund, Tavaux, Jemeppe and Antwerp.

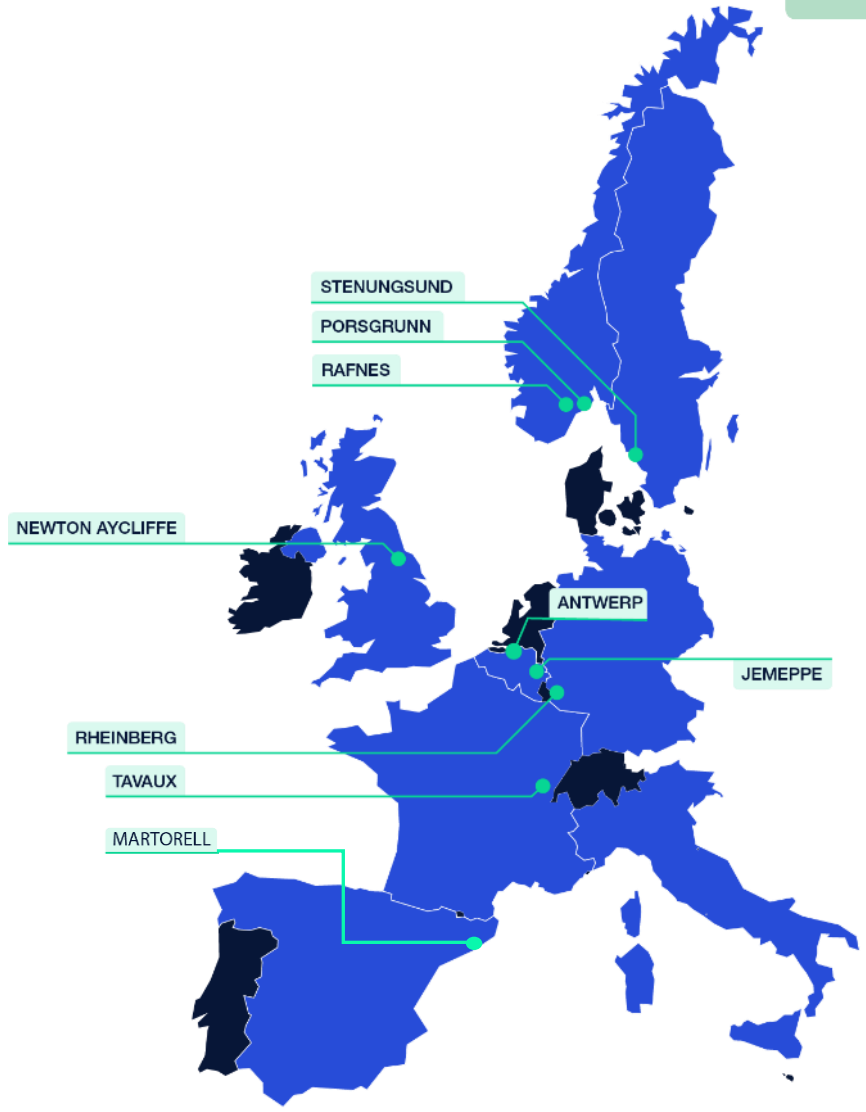
RFNBO Hydrogen:

ISCC EU certified in Antwerp.

REODRIN™:

ISCC PLUS certified in Tavaux.

Conventional: 3rd party verified Environmental Product Declarations (EPD) have been developed for all our key standard and renewable products.



Inovyn Awards 2025

PVC contribution in modern society through innovation and sustainability

Circularity

- **ARCUS Greencycling**: Transforming PVC waste into pyrolysis oil
- **Spica**: Post consumer recycling of PVC smart cards
- **Benvic & Decathlon**: New life of PVC air beds into boots

Net Zero

- **Aliaxis**: Smart heat recovery from hot wastewater in vinyl drainage systems
- **Toli Corp**: 96% biomass flooring vinyl tiles
- **Vulcaflex**: Vinyl for cars with bio-sourced PVC and micronised fillers from agricultural waste

Performance & Design

- **IANUS Simulation**: AI Optimization of PVC Extrusion Dies
- **Molecor**: First oriented PVC pipe for low-pressure irrigation
- **Grendene**: Used coffee grounds turned into pigments for PVC sandals

INEOS | Inovyn

Driving organisational growth through agility and customer dedication

At INEOS Inovyn, our priority is to evolve into a high-performance, customer-first organization.

We aim to achieve sustainable growth through operational efficiency and a sharp competitive edge.

By prioritizing agility and a culture of excellence, we will remain resilient in a fast-changing market and build lasting, meaningful partnerships with our customers.

Our People Strategy focuses on empowering individuals and teams through strong leadership, enhancing organizational effectiveness by driving engagement and growing the business by ensuring every effort adds direct value.

Our employees stand for Industry

INEOS Inovyn's maintenance technician Ben Verbergt alerts EU politicians

- Ben has been working for ten years at the INEOS Inovyn's factory in the port of Antwerp. Being concerned about his sector and what is yet to come, he wrote an open letter, published on social media, to personally convey this concern to Belgium’s Prime Minister Bart De Wever.
- "We need our industries to make our future certain. Next to my personal cause, there’s the idea that our children also need a future. We can only provide this if Europe has a strong economy and industries able to compete with the rest of the world. Our European leaders need to lead us to a better future”.
- Following the sharing of the letter on social media, Ben was invited to attend the summit held in Antwerp during which he hand delivered his letter to Prime Minister De Wever.
- “The experience at the Antwerp summit was great, I was fortunate to talk to CEO’s and politicians. I was pleased to hear nearly everyone was telling the same story. Many CEO’s made some good suggestion to help our industry to get back on its feet. That gives me hope for more industry to come to Europe, so we can do what we do best.”
- On behalf of INEOS Inovyn, we want to thank Ben for speaking up and championing our industry.

Stepping up for communities

With grit and compassion, our employees demonstrate our genuine commitment to the communities we serve.

- INEOS Inovyn’s firefighters from our Rheinberg site have completed a gruelling 25 km charity hike - in full firefighting gear.
- They have raised donations for an organisation supporting children and families affected by burn injuries. Their determination, teamwork and commitment to helping others embody the very best of our values.
- We are immensely proud of our colleagues for stepping up - both for the challenge and for a cause that truly matters.

“We proudly united our state's fire departments into a powerful community to better support children with burn injuries, improve their recovery outcomes, and educate the public on fire safety.”

Holger Rabeneck, Head of fire brigade at Rheinberg site

Value to Society told by our people

After 30 years of existence, the Inovyn Awards remain a major event for the entire PVC industry. Despite the challenging economic environment, we received over 100 projects from the whole value chain, and from all over the world.

I was particularly pleased and encouraged to see that more than half of these projects were dedicated to sustainability, a share that continues to grow year after year. This is a powerful reminder for all of us that innovation and sustainability go hand in hand, and that they are essential pillars to remain resilient in challenging times.

Audrey Debande
Business Unit Manager Specialty Vinyls – Brussels

The 2025 update of INEOS Inovyn's eco-profiles served three purposes. Firstly, it incorporates decarbonisation measures implemented during the past few years across Inovyn sites, leading to a more realistic impact assessment. Secondly, it assessed sustainable products such as BIOVYN, NEOVYN and ULC chlor-alkali portfolio providing a reliable estimation of their impacts. Finally, it was designed to be used by customers as suppliers' specific data for their own LCAs (including EPDs) or scope calculations.

Marco Tomatis
Life Cycle Assessment Engineer – Sustainability – Runcorn

Future outlook

A strategic vision to foster sustainable business opportunities

Leadership built on vital Chlorvinyls products essential to European autonomy.

Access to competitive low-carbon energy and trade defence to restore level playing field.

World-class safety, operational resilience while maintaining rigorous cash management.

Execute projects driving progress in our sustainability strategy.

INEOS | Inovyn

Progress towards our 2030 targets

	Baseline year	2030 target	2025 progress
Responsible production			
▪ PVC emission reduction to air & water ▪ Waste intensity reduction ▪ Waste to landfill reduction	2020	-30% -10% -25%	+6% -24% -47%
Carbon neutrality			
▪ CO_2 emission reduction	2019	-33%	-24.7%
Circularity			
▪ PVC waste recycling development ▪ Use of sustainable feedstock	-	40kT 6%	Multiple successful pilot plant campaigns <1%
Value to society - people			
▪ Workforce engagement through the Employee Net Promoter Score	2024	≥25	-20*
Value to society – products			
▪ Revenue from products with a neutral to positive impact ▪ Revenue from challenged products	-	>85% 0%	76% 3%

* 2024 eNPS score - no measurement done in 2025

INEOS | Inovyn

Facts and figures

	2022	2023	2024	**2025**
Emissions				
Scope 1 (Mt CO_2eq)	0.87	0.79	0.83	**0.77**
Scope 2 location (Mt CO_2eq)	1.36	1.22	1.14	**1.12**
Scope 1+2 location (Mt CO_2eq)	2.23	2.01	1.97	**1.89**
GHG intensity 1+2 location (t/t)	0.24	0.23	0.21	**0.21**
Scope 2 Market (Mt CO_2eq)	1.94	1.98	1.80	**1.67**
Scope 1+2 Market (Mt CO_2eq)	2.81	2.76	2.63	**2.44**
GHG intensity 1+2 Market (t/t)	0.31	0.32	0.28	**0.27**

Energy				
Total energy use (PJ)	41.7*	40.6*	42.8*	**40.2**
Energy use intensity (PJ/Mt)	4.6	4.7	4.5	**4.5**
Scope 1 (PJ)	17.5	17.6*	18.3	**17.9**
Scope 2 (PJ)	26.9*	26.5*	28.2*	**26.1**
Total exported energy (PJ)	2.7	3.4*	3.7	**3.8**

Other air emissions				
NOx (t)	584	595	659	**700**
SOx (t)	17.2	3.6	3.4	**2.9**
VOCs (t)	275	307	304	**261**
CO (t)	246	267	353	**273**
PM (t)	59	46	39	**33**

* Updated figures

	2022	2023	2024	**2025**
Water				
Total water consumption (Mm^3)	20.3	20.1*	22.6*	**17.6**
Total water withdrawal (Mm^3)	381*	353*	391*	**383**
Total water discharge (Mm^3)	360*	333*	368*	**365**
Water consumption intensity (m^3/t)	2.2	2.3	2.4	**2.0**

Waste				
Waste (kt)	164*	144	135*	**116**
Hazardous waste (kt)	60*	53	53	**49**
Non-Hazardous waste (kt)	104*	91*	82*	**67**
Waste recycled/recovered (kt)	31*	33*	25*	**20**
Hazardous waste recycled/recovered (kt)	17*	16*	9	**9**
Non-Hazardous waste recycled/recovered (kt)	14	17	16*	**11**
Waste Intensity (t/t)	0.018	0.017	0.014	**0.013**
PVC emissions to water and air (kt)	0.232	0.252	0.309	**0.307**
Landfill (kt)	85	62	56	**46**

	2025 Total Headcount	2025 Leaving the business Headcount	2025 New hires Headcount
People			
Total	4012	331	177
<30 years of age	493	65	93
30-50 years of age	1762	84	70
>50 years of age	1757	182	14
Gender: male	3410	266	143
Gender: female	602	65	34

External ESG recognition – INEOS Group

- INEOS Group is a signatory to the United Nations Global Compact and the Responsible Care global charter and participates in numerous value chain sustainability initiatives, such as Operation Clean Sweep®, the Polyolefins Circular Economy Platform and the Circular Plastics Alliance.
- At INEOS, we are committed to transparency and open communication on our sustainability performance. In addition to publishing an annual sustainability report, we apply for sustainability ratings from Sustainalytics and EcoVadis and disclose information concerning our climate and water performance through CDP.

INEOS AG statement on reporting

INEOS publishes a group sustainability report in relation to the legal entity INEOS AG, which is produced voluntarily in accordance with the European Sustainability Reporting Standards (ESRS). Our 2025 group report is available on our website.
As a subsidiary of INEOS AG, INEOS Inovyn is included within the reporting boundary of the INEOS Group sustainability report. Nevertheless, INEOS Inovyn chooses to publish an additional complementary report with disaggregated disclosures to provide tailored information to our stakeholders on our footprint and activities.

INEOS gathers sustainability data on a group-wide basis and applies uniform accounting and consolidation methods when preparing disclosures in accordance with INEOS' science-based methods and international standards. As such, the disaggregated figures disclosed in relation to INEOS Inovyn in this report are consistent with the consolidated figures in the 2025 INEOS AG report.
While INEOS has a federal governance structure, we have group-wide sustainability policies and targets that have been developed through our cross-business networks and ESG committee and sanctioned by INEOS' owners. INEOS Inovyn operates in accordance with these group-wide standards, which are detailed in this report.

Group-wide policies include our Code of Conduct, Supplier Code of Conduct, SHEQ policy, 7 Life Saving Rules, 20 Safety Principles, INEOS Group Guidance Notes and ESG procedures. INEOS' climate targets to reduce operational emissions by 33% by 2030 (compared to 2019) and reach net-zero emissions by 2050 also apply at group level, as do our 2025 and 2030 polymer pledges. INEOS businesses have their own site roadmaps to contribute to group-wide climate targets and are free to adopt complementary additional sustainability policies and targets. INEOS Inovyn uses a location based roadmap in this report, while reporting both market and location based results. For the contribution of INEOS Inovyn to the INEOS group targets and roadmap, the market based values are used.