

Smarter, lighter, stronger

Sustainability results 2022 Netherlands



Prysmian
Group

Linking
the Future

Draka
General Cable
Prysmian



**Contributing to a more
sustainable world,
this is how we do it!**



SMARTER

Developing innovative products and solutions that contribute to a sustainable energy transition.




LIGHTER

Working towards CO₂ reductions through efficient and sustainable use of energy and natural resources.



STRONGER

Contributing to society, promoting ethical behaviour, protecting labour rights and enhancing diversity.



Prysmian Group is committed to producing products with a low environmental impact. This requires commitment from all employees and a focus on how we can make processes and products more sustainable. We are taking steps in that direction and every step counts. For example, we use low-carbon aluminium as a conductor and we introduced a sustainable product line in 2022, called Draka E-LINE. Draka E-LINE will be expanded with numerous products in 2023. This way a sustainable range of cables for low-voltage installations will be available to the market.

The introduction of PRY-CHARGE EV will also take place in 2022 to support the enormous growth of electric vehicles. We are also increasingly using electric transport ourselves. From forklift trucks, passenger cars to electric trucks.



Smarter

- ① Introduction of **low carbon aluminium core** for Al Milliken.
- ① Application of 2590 tons of aluminium Reduxa 4.0, **completely manufactured with green energy**, for customer specific orders.
- ① **Ecoslim** (lightweight FttH optical cable system) > 16,724 km since 2021 and **Ecoduct** (recycled PE pipes for FttH optical cable system) > 9,509 km since 2020.
- ① Delivery of **MS P-laser cables** (thermoplastic high-performance insulation) > 2,700 km since 2015.
- ① MS P-laser **lifespan** increased by 10 years to **50 years**.
- ① Use of 24.5 tons **100% recycled copper** for processing in VD E-Line, among others.
- ① Introduction of VD E-LINE with 100% recycled copper and bio-based plasticizer in PVC, **reducing the CO₂ footprint by 32%** compared to regular VD installation wire.
- ① Introducing **PRY-CHARGE EV cables** to support the enormous growth in the number of electric vehicles in the Netherlands.
- ① Introduction **Ecocable Label** by Prysmian Group.
- ① **Qualification of a 4,000mm² AlMil conductor for (E)HS cable systems.** The introduction of the 4,000 mm² AlMil conductor reduces energy losses in the cable system and lowers the Total Cost of Ownership (TCO) over its operational life.



Lighter

- 🔗 Launch of the internal energy conservation awareness program called **Let's Energize!**
- 🔗 Research into the possibility in the Nieuw Bergen factory to **reuse heat from machines** in other places where heat is actually needed.
- 🔗 **Purchase of guarantee of origin certificates for 100% of electricity consumption** in the Netherlands.
- 🔗 **100% LED lighting** for factories Delft and Emmen indoors and outdoors.
- 🔗 **First electric transports** for outbound logistics. Successful pilots with deliveries from Delft to Stedin Rotterdam and to Schiphol for BAM.
- 🔗 Office building in Emmen with a (too) high energy label has been decommissioned. The workplaces have been filled elsewhere in **more energy-efficient offices**.
- 🔗 Gathering knowledge through **drum management pilot RTI Blockchain**
To increase our knowledge about drum management of our Emmen Supply Chain, we started a pilot with RTI Blockchain. Through blockchain information we can proactively challenge installers, contractors and wholesalers to improve the return efficiency of drums in order to reuse our drums more often.
- 🔗 **600 ALESEA devices installed on drums in Delft**
To improve drum management throughout the cable supply chain, we started a second major pilot with ALESEA in Delft. ALESEA is a virtual assistant for cable inventory management.
- 🔗 Reuse of wooden drums in Delft: **67.7%** and for Emmen **299.6%**.
- 🔗 The use of SF6 gas has been **reduced by 60%** since 2019.
- 🔗 **19.8% decrease** in gas consumption.



To save the environment and energy costs, an extensive internal campaign called 'Let's Energize' was launched in 2022. The starting point was that everyone should make an energetic effort to save energy, even when it comes to matters such as whether or not the lighting is on and the heating is somewhat lower. The factories in Emmen and Delft are 100% LED lit. Cable drums are increasingly being reused and transport has been further expanded with the use of electric trucks.



As a marketleader we are aware that it is our job to contribute to a responsible society, at work and beyond. Every employee has and takes his responsibility in the field of sustainability. The number of women in organizations is steadily increasing and that is an important development that we are focusing on. We think it is important to also motivate young people for our sector, so that there will also be enough mechanics and engineers in the future to make installations of the future possible.





- ④ All members of our management team in the Netherlands and directly involved employees have a **personal sustainability goal**.
- ④ **24 fte female operators**; an increase of 9 FTE or 60% compared to 2021. In Eindhoven over the entire year 2022, 34 of the 47 temporary workers were women (72%).
- ④ **Sponsorship Save The Children Foundation**
Employees have been given the opportunity to support a good cause in exchange for the year-end package and Prysmian Group has doubled the value. A check for € 7,500 has been issued.
- ④ **Main sponsor Skills Netherlands**
Youth is the future and to endorse this, Prysmian Group supports 'the installers of tomorrow' during the Worldskills Finals 2022.
- ④ Prysmian Group **provides training** at technical schools to share knowledge and to enthuse future installers.
- ④ **Prysmian Group main sponsor ABB FIA Formula E team Andretti**
Formula E stands for innovation in e-mobility and offers an excellent platform to quickly familiarize our stakeholders with developments in the energy transition.
- ④ Colleagues, supported by the Prysmian Group, are **committed to charities** such as Alpentocht 2022, Roparun and the Cycling for Friends Beatrix Children's Hospital foundation.

Focus 2023

CO₂ Reduction

We already achieved a lot in the field of CO₂ reduction in 2022, but we will also be strongly committed to optimizing our CO₂ footprint in 2023. We will do this through both product development and innovation. A good example of this is the introduction of new E-LINE products and the further sustainability of our processes at our production locations.

Energy saving

In 2023, we will continue our energy savings program 'Let's energize' and initiatives to reduce CO₂ emissions. The results are published quarterly and the results motivate us to do better each time. For Nieuw Bergen

there is a plan to reuse heat released from the production machines to heat colder parts of the building. This is how we use energy in a smarter way.

Ecocable label implementation

In 2023, Prysmian Group will be the first cable manufacturer in the Netherlands to introduce its own Ecocable label: a unique environmental label for our products. This means that these products meet high environmental standards throughout their life cycle.

Sustainability Indexes results



2022 Rank: 87/100 ELQ #3
2021 Rank: 87/100 ELQ #1
2020 Rank: 87/100 world













2022 Score: 74/100 (Gold)
2021 Score: 73/100 (Gold)
2020 Score: 76/100 (Platinum)



2022 Score: A/B world
2021 Score: B/B world
2020 Score: B/C world

Scorecard 2023 - 2025

SDG	Category	KPI	Baseline 2022	Target 2025
 	Impacts on Society	Enable access to green electricity to households	21m	110m
		Enable fast digital access to households	3m	15m
 	Climate	Percentage reduction of GHG emissions (Scope 1&2 Market Based) vs 2019 baseline	-24%	-35% / -37%
		Percentage reduction of Scope 3 GHG Emissions vs 2019 baseline	-7,5%	-11,5% / -15%
	Green & Circular Economy	Share of revenues linked to Sustainable products - in EU/RoW	52% / 5%	57% / 19%
		Share of recycled content on PE jackets and copper	10%	15% / 16%
 	Diversity & Inclusion	Percentage of Desk Workers women hired	44,9%	47% / 49%
		Percentage of Executive women	15,7%	21% / 24%
	People wellbeing	Safety Assessment Plan	-	2,7 / 5
		Leadership Impact Index	55%	57% / 61%
 	Solid Governance & Ownership	Percentage of shareholders employees	37%	44% / 45%
		Completion rate for compliance e-trainings promoting anticorruption	75%	90%

A practical approach

Every day 8 billion people worldwide make use of products and services that rely on data and energy. This enormous scale brings with it enormous responsibility. So Prysmian Group is continuously searching for solutions to contribute to the sustainable development of people and communities, goods and services, and to making sustainable energy a reality.

We have a practical approach to this. We call it 'smarter, lighter, stronger'. These overarching themes are derived from the UN Sustainable Development Goals, which we've used as a reference framework to define our goals. In this overview we're proud to share the results that Prysmian Group Netherlands has achieved in 2022.



Prysmian
Group

PRYSMIAN Netherlands B.V.

Schieweg 9, 2627 AN Delft, Nederland

T 088 808 4444

info.nl@prysmiangroup.com

nl.prysmiangroup.com

prysmiangroup-duurzaam.nl

