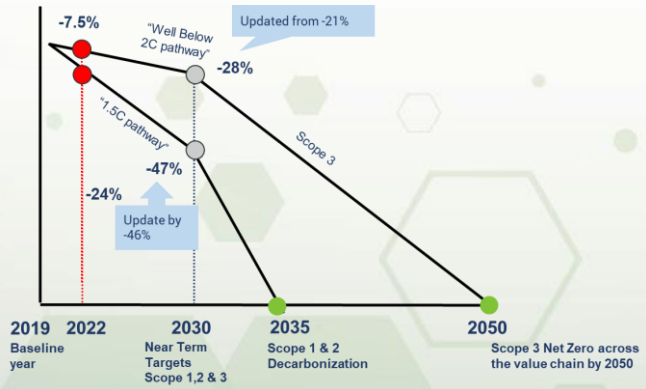
A sense of responsibility towards the environment, the communities and people

Prysmian Group Climate Change & Social Ambitions

Environment

- NEAR TERM TARGETS SCOPE 1,2,3
- SCOPE 3 NET-ZERO BY 2050 ACROSS THE VALUE CHAIN



Upstream Value Chain

Source Recycled Material

Internal Waste Management

Reduce and Standardize Scrap

Downstream Waste Management

Standardize Waste Management

Social

SUSTAINABLE DEVELOPMENT GOALS

THE SUSTAINABILITY **ACADEMY**

SHESTEMS

Long-lasting positive impact on the communities.

Initiatives in Oman, Colombia, Brazil and Thailand

Reducing our Customer's CO_2

Digitalizing the Supply Chain

ALESEA

Visibility over cable-related emissions & Optimization in the usage & transportation

First Eco Label in the Industry

ECO CABLE

6 measurable and recognized sustainability criteria in line with the EU Eco-label's

Recyclability of materials

P-Laser

Offering full recyclability and superior transmission performances

PryID

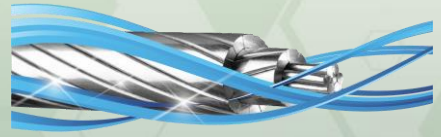
RFID technology to the full suite of critical information including cable type, length, origin

Digital Sales

kablee

A place for Prysmian's customers to market their leftovers & facilitates the reuse of short lengths

Cable Coating Technologies

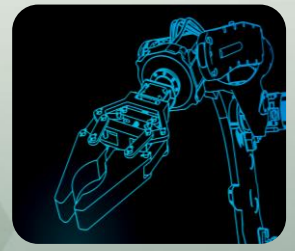


Increased transmission efficiency, Sustainability boost, reduce costs, increased safety and resilience

Monitoring and Sensing

Preventing equipment failures and extend components' life

MV Splicing Robot



Working prototype by 2024

Prysmian reference markets are evolving

Sustainability is driving and influencing these changes

Prysmian Group

5 macro-trends are reshaping Prysmian markets

Smartization and Servitization

IoT to become pervasive in life and in business, increasing penetration of services vs. products

Electrification

Electricity to progressively substitute other sources of power

Cloudification

Migration of applications from local installations to a web-based set-up

Increasing RES

Shift from fossil fuels to hydro, solar, wind

Data booming

Exponential increase in data consumption enabled by fixed and mobile network enhancement

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*Increasing convergence between **Energy Sustainability** and **Digital Infrastructure***

Energy sustainability

Digital infrastructure

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Ca. 50% of Prysmian revenues linked to macro-trends

Energy sustainability

Digital infrastructure

Sustainability as a lever to entice all the value chain actors, pursue growth and engage people

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