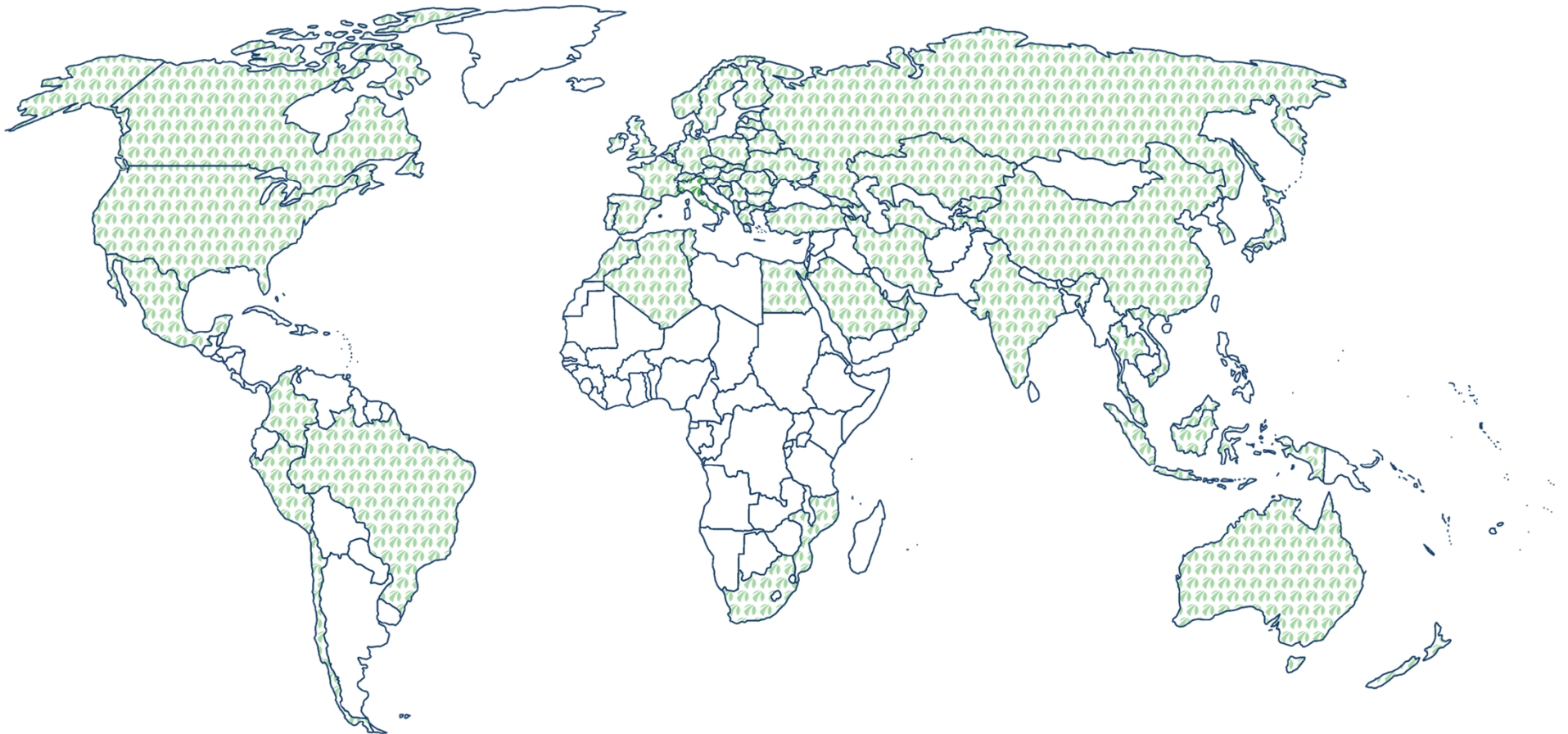




GREENRAIL: WORLDWIDE PATENTS



122 COUNTRIES IN THE WORLD





THE INNOVATIVE AND SUSTAINABLE RAILWAY SLEEPER



MAINTENANCE
- 50% MAINTENANCE COSTS



TECHNICAL ADVANTAGES
LESS BALLAST CONSUMPTION
LESS VIBRATIONS & NOISE
LOWER COST

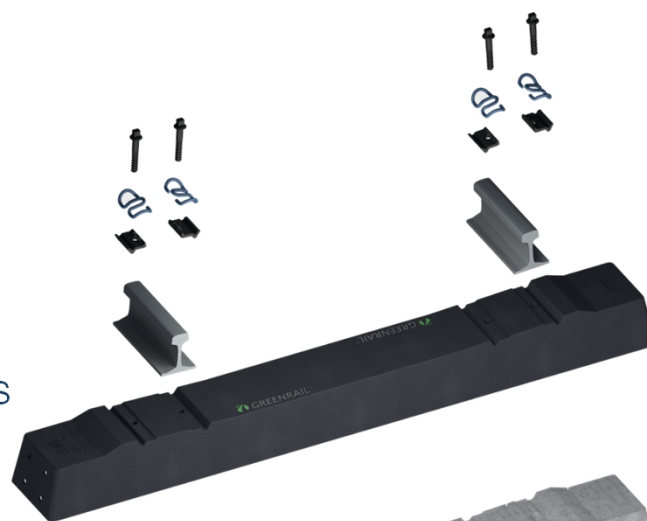


DURABILITY
+ 50 YEARS
+ 20% COMPARED TO COMPETITORS



RECYCLING
1 KM = 35 TON OF END OF LIFE TYRES & 35 TON OF RECYCLED PLASTIC

RECYCLED PLASTICS
& RUBBER MIX



PRESTRESSED
REINFORCED CONCRETE





SOLVING RUBBER TYRES RECYCLING GOALS



CREATING SUSTAINABLE INFRASTRUCTURES



PROMOTING SUSTAINABLE MOBILITY WITH INNOVATIVE AND
PERFORMING SMART SOLUTIONS



GREENRAIL IS A MEMBER OF



FONDAZIONE
PER LO SVILUPPO
SOSTENIBILE

Sustainable Development Foundation

PARTNER OF

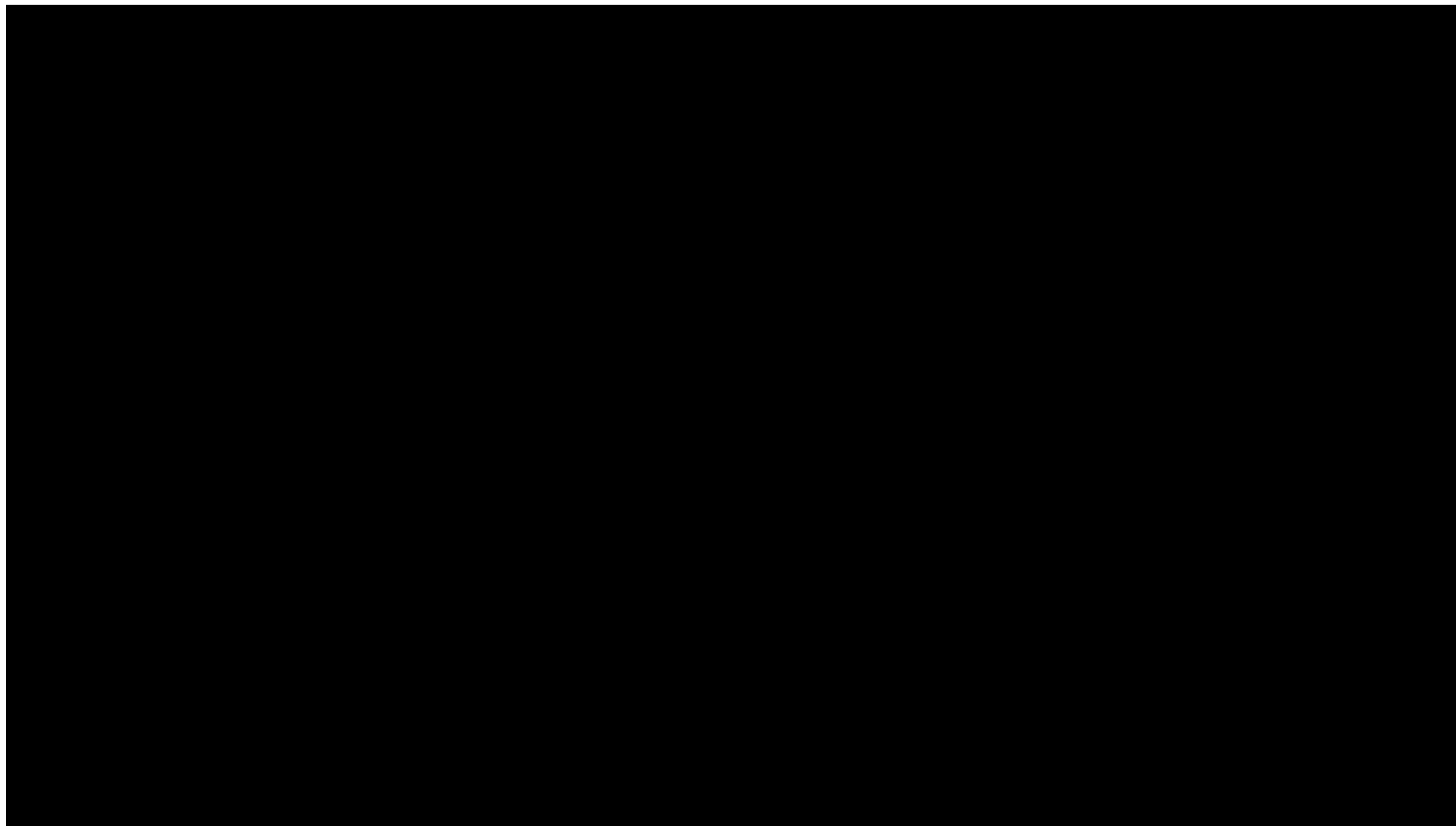


UNION INTERNATIONALE DES CHEMINS DE FER
INTERNATIONALER EISENBAHNVERBAND
INTERNATIONAL UNION OF RAILWAYS

FOUNDED IN 2008 BY WILL OF COMPANIES, BUSINESS ASSOCIATIONS AND SUSTAINABILITY EXPERTS, THE SUSTAINABLE DEVELOPMENT FOUNDATION IS A NOT FOR PROFIT THINK-TANK BASED IN ROME AIMED AT ENCOURAGING THE TRANSITION TOWARDS A GREEN ECONOMY.

NOWADAYS, THE FOUNDATION RELIES ON A NETWORK OF 100 ASSOCIATED GREEN COMPANIES AND MORE THAN 50 TOP LEVEL SENIOR EXPERTS AND YOUNG TALENTS IN THE SUSTAINABLE DEVELOPMENT FIELD.

THE FOUNDATION IS MEMBER OF THE UN GLOBAL COMPACT, ORGANIZATIONAL STAKEHOLDER OF THE GLOBAL REPORTING INITIATIVE (GRI) AND ASSOCIATED TO THE ISWA (INTERNATIONAL SOLID WASTE ASSOCIATION) AND TRANSPORT AND ENVIRONMENT IN BRUSSELS. FURTHERMORE, IT COOPERATES WITH THE INTERNATIONAL ENERGY AGENCY (IEA), THE INTERNATIONAL UNION OF RAILWAYS (UIC), THE INSTITUTE FOR ENVIRONMENT AND ENERGY (IFEU) IN GERMANY.





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AWARDS



EUROPEAN COMMISSION
SEAL OF EXCELLENCE



SUSTAINABLE ENTREPRENEURSHIP AWARD
2015



SME INSTRUMENT - PHASE 1



AUDI WIRED INNOVATION AWARD
2015



MIT TECHNOLOGY REVIEW
ITALIA
"SMART & DISRUPTIVE
COMPANIES"



PREMIOS EVERIS
2015



PREMIO GAETANO
MARZOTTO 2014



EDISON START
2014



SEEDLAB
2013

UPCOMING R&D PROJECTS



GREEN ENERGY
1 KM WITH GREENRAIL SOLAR™ = 150 TO 600
KWH



**SAFETY/SECURITY DATA TRANSMISSION
& INTEGRATED TELECOMMUNICATION
SYSTEMS**



**INTEGRATED PIEZOELECTRIC
SYSTEMS FOR DIAGNOSTIC DATA
TRANSMISSION**



Meet Greenrail, The Startup That Will Make Train Travel Sustainable

Forbes



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