

United Nations – Economic Commission for Europe
Working Party on Rail Transport

Workshop „Making rail freight more competitive“

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10%

**OF ALL CO2 EMISSIONS
COMES FROM FREIGHT TRANSPORT**

(Passenger transport = 12%)





120

HOURS LOST
PER DRIVER
EACH YEAR





50.000

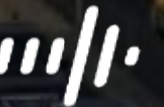
PREMATURE DEATHS
OF AIR POLLUTION
& ROAD ACCIDENTS



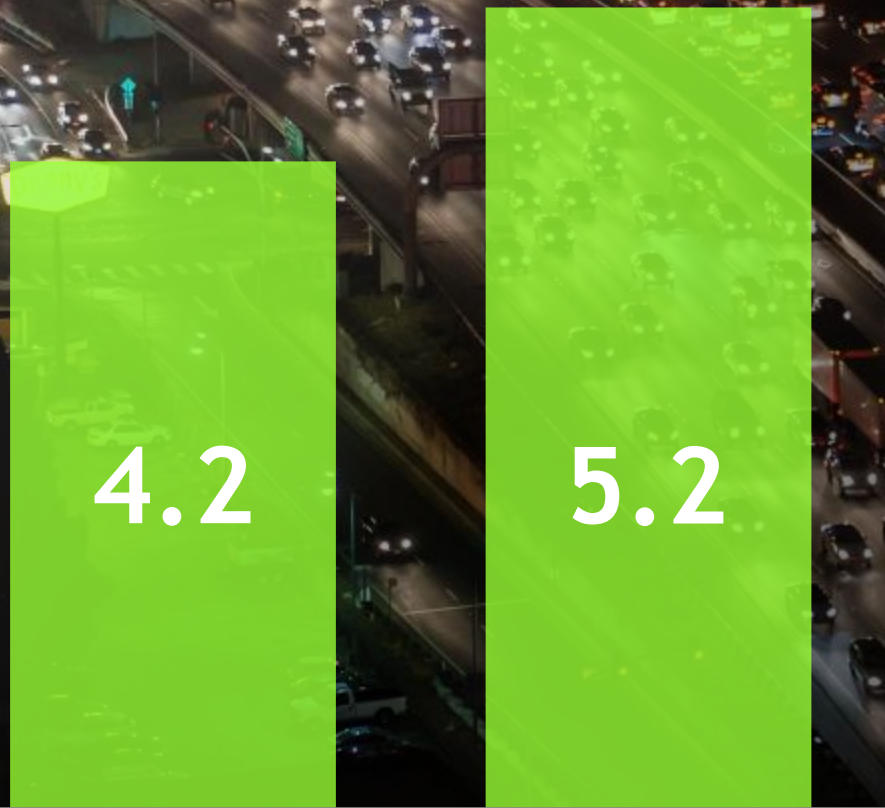


+ 30%

**GROWTH OF TRANSPORT
BY 2030**



Series 1



**+1 MILLION TRUCKS
IN EUROPE
BY 2030**

Today

2030



27
5

Today

35
5

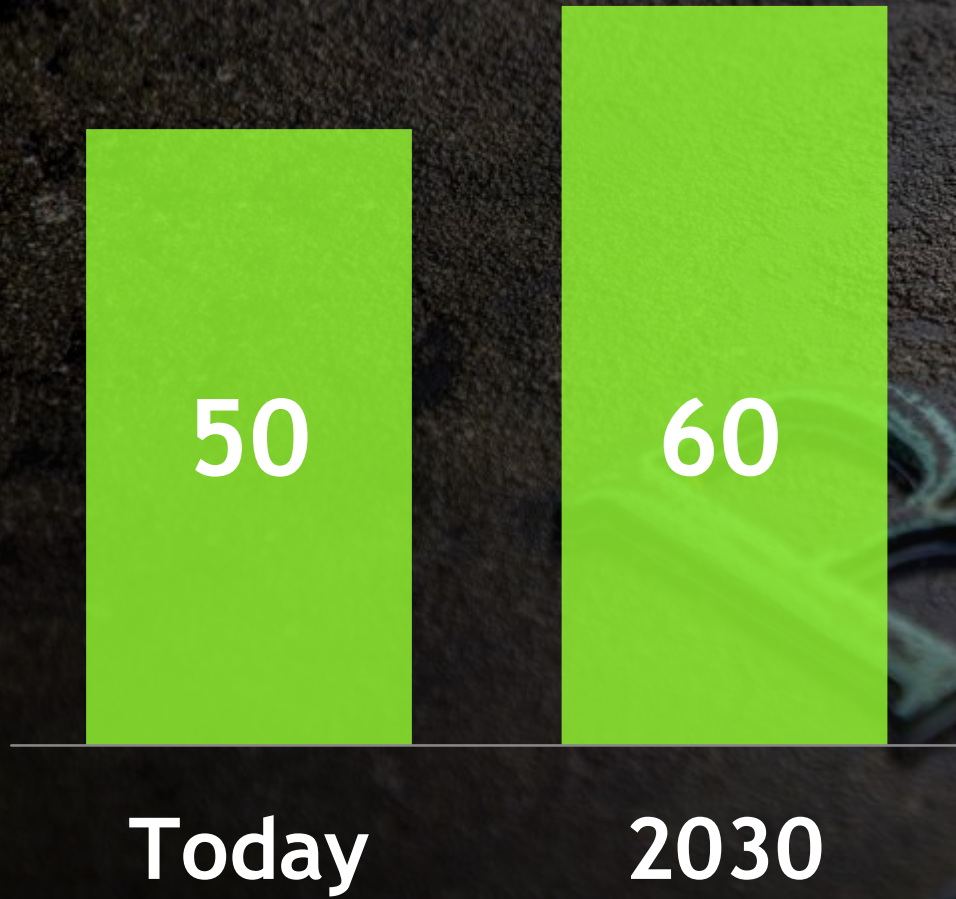
2030

**+80 MILLION TONS
OF CO₂ / YEAR**

BY 2030



Series 1



+10.000 PREMATURE DEATHS / YEAR

DUE TO AIR POLLUTION & ROAD ACCIDENTS

BY 2030



An aerial photograph of a multi-lane highway with heavy traffic. The road is filled with cars, trucks, and buses. In the background, there is a large green structure, possibly a stadium or arena, and some industrial buildings. The text is overlaid in white, bold, sans-serif font.

PARIS 2030 TARGETS ?
A COLLECTIVE STANDSTILL ?
HUMAN CASUALTIES ?



An aerial photograph showing a multi-lane highway with heavy traffic on the left and a railroad track with a gravel bed on the right. A large white arrow-shaped banner is overlaid across the center, pointing from left to right. The banner contains the text 'WE NEED A MODAL SHIFT'.

WE NEED A

MODAL SHIFT





12x

LESS EXTERNAL COSTS
TO SOCIETY

THE MACRO-ECONOMICAL BETTER SOLUTION

6x LESS ENERGY CONSUMPTION

9x LESS CO2 EMISSIONS

8x LESS AIR POLLUTION



DOUBLING RAIL VOLUMES TO INCREASE MODAL SHARE





RAILFREIGHT FORWARD



An aerial photograph of a long freight train with various colored containers (red, blue, green, white) winding through a lush, green, hilly landscape. The train is the central focus, curving from the bottom left towards the top right. The surrounding terrain is covered in dense green trees and grassy hills. The text is overlaid in the center of the image.

**HOW WILL WE ACHIEVE
A MODAL SHARE OF 30%
BY 2030?**



**»» OUR VISION IS TO TRANSFORM
RAIL FREIGHT INTO A HIGH-
PERFORMING, EFFICIENT AND
SUSTAINABLE BACKBONE
TRANSPORT SYSTEM. ««**

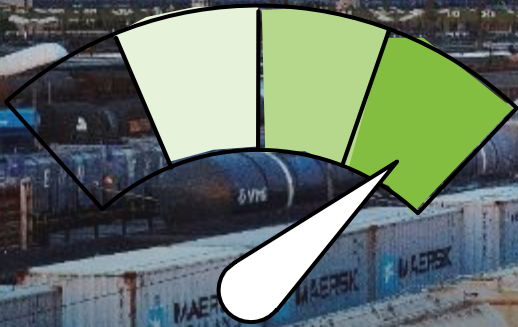


A large industrial yard filled with stacks of colorful shipping containers (blue, red, yellow, green) and several semi-trailers parked on tracks. The scene is viewed from an elevated perspective, showing the organized layout of the facility. The sky is clear and blue.

MULTIMODALITY



1. RAIL FREIGHT COMPANIES OFFER SUPERIOR PRODUCTS THAT CONVINCED CUSTOMERS



**PRODUCTIVITY &
MODERNISATION**



**EASE OF USE &
MULTI-MODAL PRODUCTS**



INNOVATION



2. DRIVING A TRAIN THROUGH EUROPE SHOULD BE AS EASY AS DRIVING A TRUCK



ACCESS



PLANNING



OPERATIONS



INFRA



3. A LEVEL PLAYING FIELD FOR RAIL AND ROAD IN ORDER TO NUDGE CUSTOMERS TOWARDS RAIL



**EQUAL
SHARE**



**REDUCE
INDIRECT COSTS**



**PROVIDE
INCENTIVES**



WE NEED A MENTAL SHIFT



**RAIL FREIGHT
COMPANIES**



POLICYMAKERS



**INFRASTRUCTURE
MANAGERS**



RFF's Achievements: spreading the message

- One journey across Europe with more than 12 cities and stops at along the way...
 - Children for Climate, Leipzig & Munich, May 2019
 - R20 Austrian World Summit, Vienna, May 2019
 - transport logistic fair Munich, June 2019
 - RFF & WWF at European Mobility Week, Vienna, September 2019
- Almost **one million** people reached via **social media**
 - Instagram almost 400,000
 - Twitter over 30,000
 - LinkedIn over 20,000
 - Facebook over 20,000
 - Websites almost 20,000

RAILFREIGHT
FORWARD

18.4m
33 88 4554 160-0
RIV B-LNS Sgns

19900kg

A	B	C	D
S 43.st	51.st	61.st	69.st

LINEAS
YOUR FREIGHT PARTNER



KE-GP-A
MAX: 60t
11 116*



renfe

Mercancias

253.045-9

19

Next stop...



Noah's Train
saving the climate

→ ab



... Madrid & the United Nations COP25



●●● Noah's Train connects two COPs

●●● RFF is moving rail freight forward

●●● And we won't stop until we reach 30 by 2030!



RAILFREIGHT FORWARD



ANNUAL IMPACT WE CAN AVOID IN 2030 IF RAIL CAPTURES THE 30% GROWTH IN EUROPE



- 80 MILLION
TONS OF CO₂ /
YEAR



- 1 MILLION
ADDITIONAL
TRUCKS



- 10,000
PREMATURE DEATHS
/ YEAR



IS THERE A FUTURE
FOR RAIL FREIGHT?



IS THERE A FUTURE
WITHOUT RAIL FREIGHT?



**NO FUTURE
WITHOUT RAIL FREIGHT!**

