

THE RAILWAY CONNECTION POTENTIAL MARKETS FOR RAILWAYS

■Barcelona November the 3rd, 2010

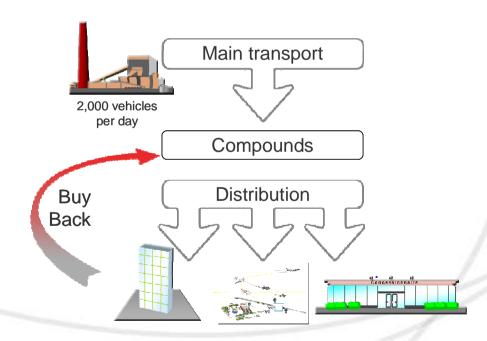




STVA KEY FIGURES

- Turnover 2009 = €370M
- 2,700 **employees** (**1,500** in France)
- Presence in 9 countries
- 3 million vehicles subjected to logistical services
 - ⇒2.4 million by truck (980 own trucks)
 - ⇒600 000 by rail (**3,800** own wagons)
 - ⇒830,000 prepared/transformed throughout **42** compounds (France, Germany, UK, Belgium, Poland, ...)

Our mission: finished vehicles logistics









A EUROPEAN COMPANY







SPAIN STILL REPRESENTS A MAJOR POTENTIAL FOR EUROPEAN CAR MAKERS

- Spain is the fifth European market for cars.
- The financial crisis had a significant impact on the registrations
- Begin of recovery since August 2009 with the help of the car-scrap bonus
- 787.000 cars have been registered on the first 9 months 2010
 - +16% compared with 2009
 - but still -38% compared with 2008.





SPAIN IS A MAJOR CAR MANUFACTURER

- The European car makers still invest in Spanish factories and choose them to produce their high volume models.
- Forecast production 2011: 2.4 million cars.
- Spain is going to be N² in Europe behind Germany
- Each factory has its « bestseller » car:
 - Ford Valencia: Focus
 - GM Saragossa: Corsa/ Meriva
 - PSA Vigo: 207 and C4 Picasso
 - Renault Palencia: Megane
 - VW Pamplona: Polo
 - Seat Martorell: Seat Ibiza.







PORT OF BARCELONA

- The Port of Barcelona has grown to become a big player in Europe.
- It is connected with deep sea and short sea lines to the major ports all over the world.
- Main brands: VW Group, Renault-Nissan Group, Chevrolet...
- 401.000 vehicles have been handled in Barcelona since the beginning of the year
 - 59% loading
 - 33% unloading
 - 18% transit

representing an increase of about 40% compared with 2009.







NEW POTENTIALS WITH THE UIC TRACKS

- Using UIC tracks to go to Barcelona increases the opportunities of vehicles rail import:
 - enlarges the available wagon fleet (more than 9.000 wagons available in Europe)
 - avoids congestion points at axle-changing stations
 - avoids the car transshipments
- Longer trains: 650 m compared with 500 m in Spain.
- The port of Barcelona will be connected with UIC tracks to Northern Europe
- New rail opportunities for the Martorell plant with a new UIC connection.





STRENGTH OF RAIL

RAIL:

- is able to transport high volumes at one time
 →Interesting for the volumes imported/ exported by sea
- makes an industrial organization of transport possible
- participates to CO2 emission reduction





RAIL IS A WAY TO REDUCE CO2 EMISSIONS

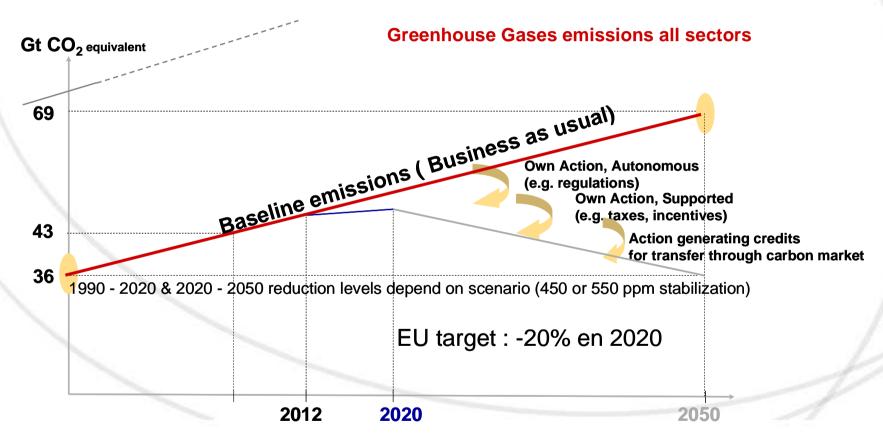
Example for car industry: CO₂ emission/car transported

Leg	Road	Rail
Pitesti/Valenton	429 Kg	121 Kg
(2450 km + empty run)	186g/km	53g/km
Valenciennes/Mszczonow	164 Kg	53 Kg
(1641 km + empty run)	100g/km	32g/km





WORLDWIDE CO2 REGULATIONS ARE EXPECTED TO PUSH CO2 EMISSIONS DECREASE





Source: EU Commission Jan-28-2009

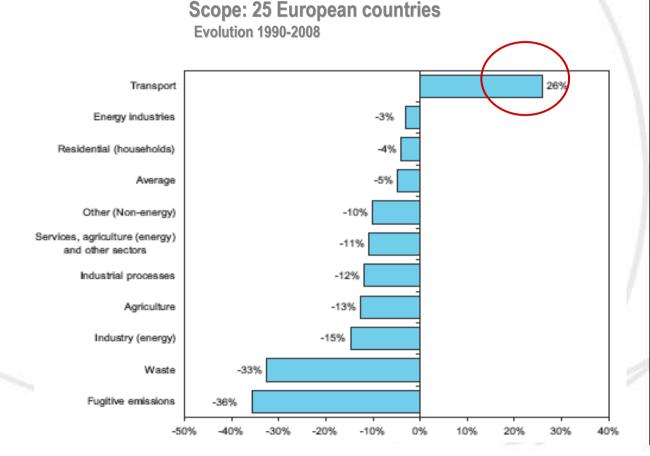


TRANSPORT IS IN THE SPOTLIGHT ACCORDING TO CO2 REGULATIONS

■Transport represents 20% of CO2 emissions

- ■Transport emissions don't decrease
- Road sector represents 73% of the transport CO2 emissions (aircraft:12%, sea: 10%, train: 2%)

(SIROTA report, 2008)







REGULATIONS = POTENTIAL COSTS & RISKS FOR TRANSPORT

