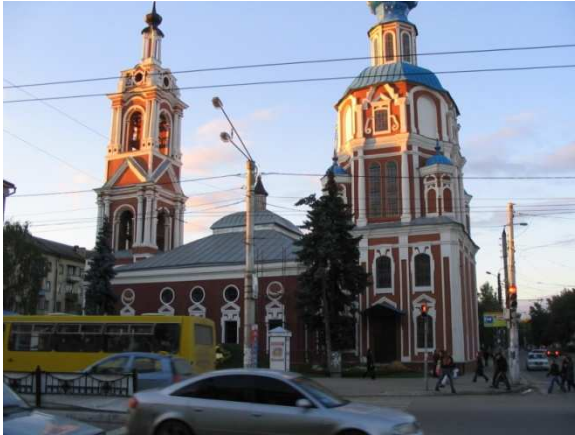


# GEFCO



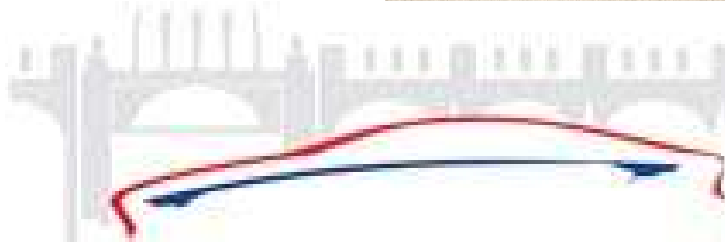
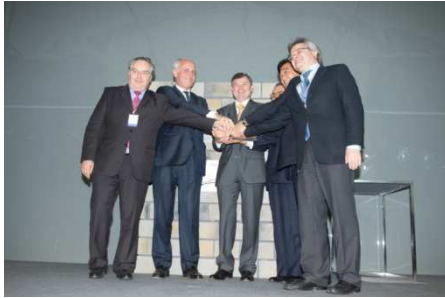
## GEFCO - Kaluga Business: a multimodal challenge

## GEFCO: worldwide network and Kaluga



- Kaluga - 120 km South-East from Moscow
- Oblast in Kaluga : 1M inhabitants
- City of Kaluga : 341 700 inhabitants
- Economic growth with VW, PSA & MMC, Volvo, GE, Samsung, Nestlé, John Deere, Faurecia, Visteon

# Peugeot Citroën Mitsubishi Automobiles - Russia



«PCMA RUS» LLC

- JV 70% PSA / 30% MMC
- Area of 145 ha in the industrial zone of Rosva
- Investment 300 M€
- 2600 employees
- Peugeot 308 & 4007  
Citroën C4 & C-Crosser  
Mitsubishi Outlander
- 204 new cars per day  
(144 C-segment, 60 SUV)
- SKD from March 2010 until June 2012
- CKD from 2012

# The Kaluga program – SKD business

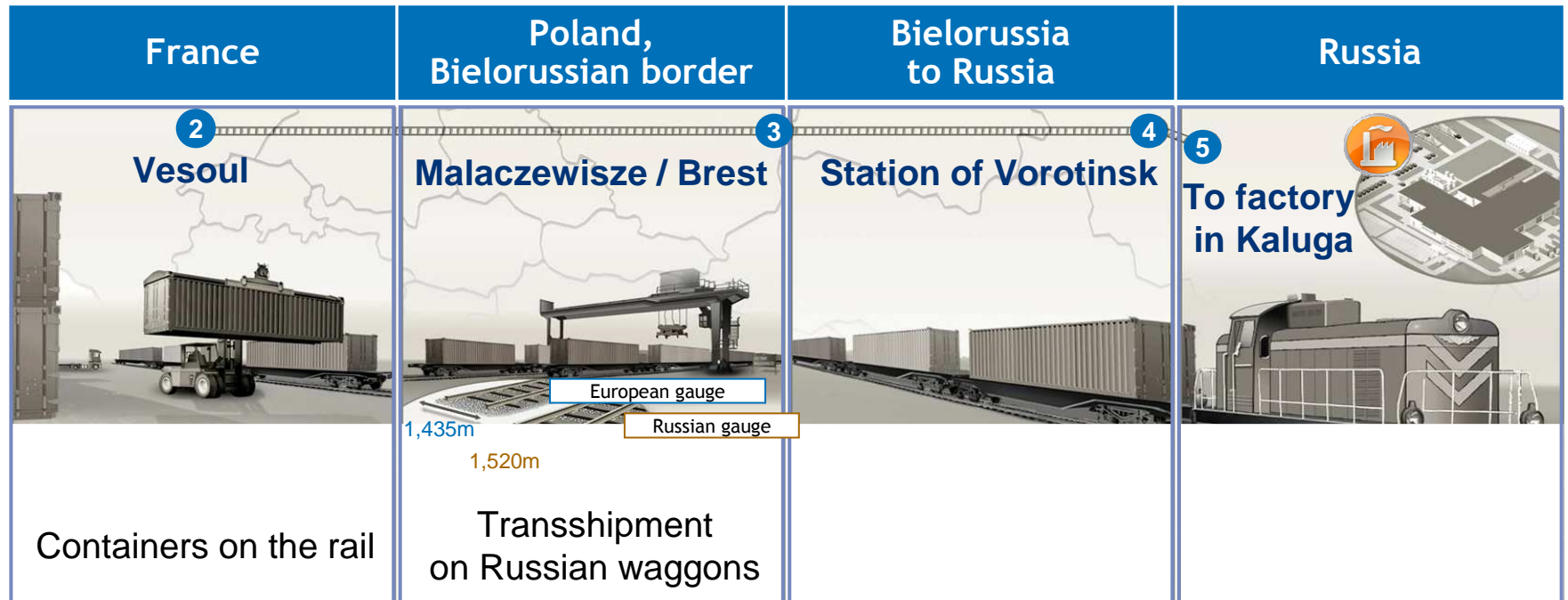
**Mission :** Transportation from eastern France to Russia

SKD (Semi Knocked Down) parts to be assembled in Kaluga

Steps: : Transport of 144 cars per day 308 & C4 from Sochaux and

- 1 Mulhouse and 60 from Zeebrugge to Vesoul for disassembling

*Extraordinary project:  
6000 km roundtrip  
>400 dedicated waggons  
>1200 dedicated TC for roundtrip  
>80 trucks on the road*



- 6 Transport of finished cars from Kaluga to the GEFECO car compound Bykovo (Moscow).

# The Kaluga – Program: A new kind of cooperation between customer, GEFCO and the railway undertakings

## Construction of the tracks



## Construction of the factory PCMA-R



# The Kaluga program – CKD project

**Mission :** supply the factory of Kaluga with CKD (completely knocked down) parts from the other factories of the PSA group and from the other suppliers in Europe, Russia, China, Japan, Southern America, searching the best solution...



# GEFCO - Kaluga Project: a multimodal challenge

**Thank you for your attention!**