CargoBeamer

Meet at Transport Desk, Level -1
Thursday, May 28, 2015, 09:00 - 10:30

There is one tour available:

- Thursday 28 May from 09:00 to 10:30

Please note that while the tour is scheduled for 1.5 hours, due to logistics and travel times it may take up to 2 hours.

The CargoBeamer intermodal transport system: the future of trans-European rail transport for Heavy Goods Vehicles

CargoBeamer’s automated system for Unaccompanied Combined Transport is facilitating a shift from road to rail for heavy freight transport. This innovative technology is helping to reduce congestion on Europe's roads as well as supporting transport companies in reducing their carbon emissions.

A key challenge for European transport policy is to manage the increasing road freight transport. Heavy Goods Vehicles (HGV) make up almost 60% of road transport in Europe and are the most common means of freight transport; however these vehicles are not compatible with conventional intermodal operations such as crane technology.

CargoBeamer’s solution is a unique and innovative system that allows unaccompanied rail-freight transport of all road-trailers on specifically designed rail-wagons. These road-trailers can be loaded either in automated CargoBeamer terminals or by using conventional crane technology.

The CargoBeamer tour will showcase this innovative technology to Summit participants in Leipzig. Tour participants will experience a demonstration of the first Europe-wide licensed CargoBeamer wagons operating in a plant terminal fitted for automated, parallel horizontal loading of standard road trailers.

With the support of the European Commission, CargoBeamer is constructing an initial east-west connection from BeNeLux via NRW, Saxony, Poland and Lithuania to Latvia with its cooperation partners. Starting from Calais, CargoBeamer is also planning operations for a major European freight route with high traffic volumes: a north/south route to Italy via France, Germany and Switzerland.

CargoBeamer: Land cargo transport 2.0. Sustainable and ecological combined rail/road transport for all semi-trailers. (Presentation)
Website

Meeting point: Transport Desk, Level -1, Congress Center Leipzig

Staff Contact:

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