



AWARD WINNING R2L SOLUTION TO ADDRESS UPCOMING THREATS

► The road logistic sector has several upcoming challenges ahead:

- 1) Driver shortage due to retirement wave of baby boomers in the 2020ies
- 2) Technology transition from fossil fuel to battery electric and hydrogen
- 3) Co2 Certificate trade applied to logistic sector by 2025

First signs of missing drivers for the road logistic sector has been seen after Brexit in the UK and just recently in whole Europe due to the war in Ukraine, to where several thousand drivers returned from EU to fight for their countries Freedom.

The upcoming wave of the babyboomer generation out of the 1960ies, who will all get retired in the 2020ies will enforce this huge problem for the road hauliers, as there is almost no replacement in sight.

The end of the fossil fuel engine is already heavily discussed, despite real alternatives are not yet in place, as battery trucks will not have the necessary range to cover the long distances throughout Europe and even though hydrogen technology will be available by the end of this decade for long haulage trucks, there will be by far not enough supply of green hydrogen.

But the Co2 certificate trade regime



will be applicable for logistics by 2025 in the EU, so there is a gap of expectation and reality regarding to which direction road logistics shall develop.

The European trailerfleet consist of more than 3 million trailers, out of which only a few percents are craneable and therefore ready for intermodal rail transport across the continent. The market share of craneable trailers is decreasing constantly in the recent years, as such trailer has a weight and cost disadvantage.

The global Co2 challenge to reduce Co2 footprint by at least 50% till 2030 calls for a magic stick to get all requirements fulfilled.

The Salzburg and Istanbul based logistic provider VEGA, specialized in outbound logistic for commercial

vehicle producers focusses therefore on significant Co2 savings and rail logistic in their solution oriented way of handling the complex flows.

In 2022 the company was awarded with the first German Transport transition Prize for its patented roadrailLink (r2L) transport technic.

Over the last couple of years VEGA developed several different r2L connectors to load all kind of non craneable rubber wheels vehicles on standard intermodal rail waggons.

Together with VTG the biggest waggon renting company in Europe VEGA is rolling out its innovative solution all over Europe with new intermodal rail connection, just like from Kaunas/LT to Duisburg/GER or from Suzzara/IT to Barcelona/ES and many many more.



There is an ambitious investment plan behind, which shall grow the fleet year by year by at least 1.000 r2L connectors to address the above mentioned threats of the road logistics with a smart and ready to go solution.

Following the EU GREEN DEAL of reducing the Co2 footprint in logistics to Zero as well by 2040, VEGA and VTG have the right answer, as each r2L connector has the potential to save 200 to Co2 per year.

The future is rail, VEGA and VTG gets the GREEN DEAL already today on track! ■

r2L product presentation in Osnabrück, 31.08.2022

