

# National Vehicle Distribution

## Fleet Risk Management Pays Dividends



### Who We Are

We are an Irish family owned Automotive Logistics Company. ISO certified and operating from state of the art facilities, we provide integrated solutions for our valued customers.

### Transport

- **140 Car Transporter Trucks** operating throughout Ireland, UK and Mainland Europe
- Average Age 5.5 years
- 11% Replacement Policy

### Compound Storage

75 Hectares of Secure Storage with a presence at all three major Irish Ports – Dublin, Cork and Rosslare

### Vehicle Preparation Centres

Centralised PDI, Fleet and De-fleet Services, Hire Drive and Fleet Preparation, Fitment and Conversions

### NVD Fast Facts

Certified for ISO 9001, ISO 14001 and OHAS 18001

**Units Handled:** 125,000 vehicles per annum

**Distribution Centers' Capacity:** 35,500 vehicles



### Fleet Risk Factors

- Driver Behaviour / Unsafe Driving
- Unsafe Truck / Poor Maintenance
- Load Securing / Unsecured or Poorly Secured Load
- Height and Weight of Car Transporter (Different Legislation in Different Jurisdictions)
- Slips, Trips and Falls when Working On or Around a Car Transporter Truck

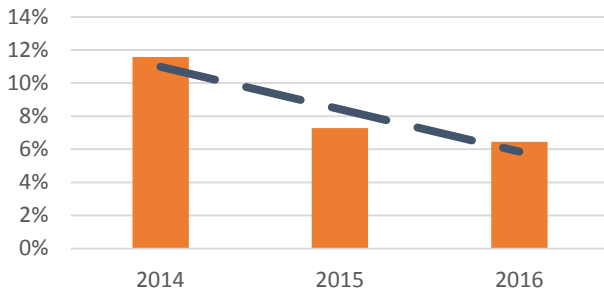
### Our Challenge

- Reduce / Eliminate Road Collisions (6 RTAs recorded in 2015)
- Halve the incidence (and cost) of cargo damage events
- Ensure 100% compliance with weight and height (Transporter Dimensioning) across different jurisdictions, varying loads and different types of trucks
- Eliminate the risk of a serious fall from a car transporter and reduce the level of slips, trips and falls
- Reduce the total number of transport related workplace accidents
- Reduce driver turnover

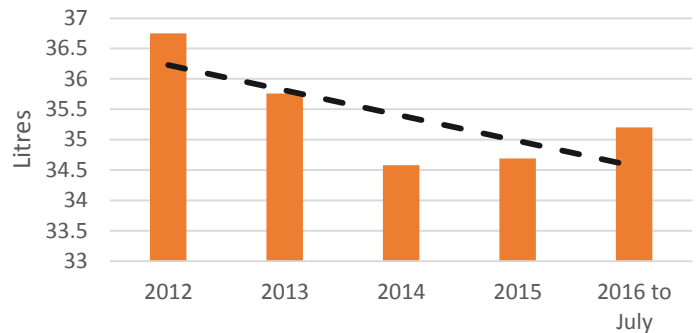
Key Risks	Risk Minimisation Investment
Unsafe Driving / RTA	New Extensive Classroom & Field Training Programme Implemented in 2014 for all Drivers, Dedicated Telematics deployed with pro-active score maximisation
Unsafe Truck	Substantial investment in improved maintenance routines and in-house workshop made in 2015
Transporter Dimensioning	Planning system measures load dimensions to ensure compliance (2014)
Secure Loading	Investment in Training Videos and in developing standards following our own testing of equipment. Programme launched to ensure compliance with Irish and European legislation and standards
Slips, Trips and Falls from or on a Transporter	Loading and mechanical SOPs

### THE RESULTS

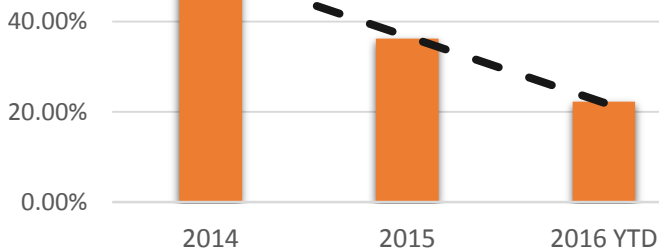
Accidents as a % of average headcount



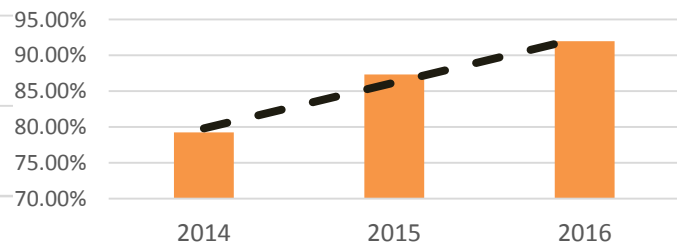
NVD Fuel per 100km 2012 - July 2016



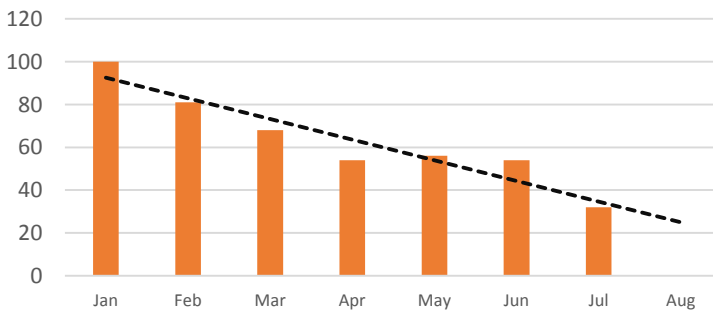
Annualised Average Driver Turnover 2014 - 2016



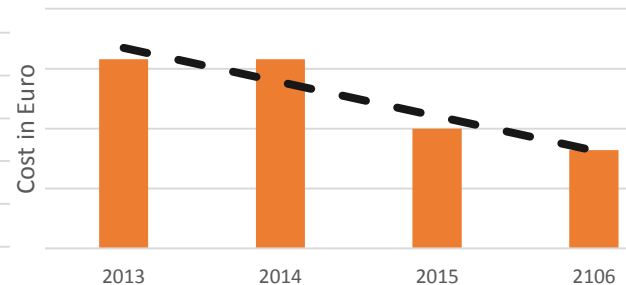
AVERAGE DRIVER TELEMATICS SCORE 2014 - July 2016



Roadside Breakdowns 2016



DAMAGE COST PER UNIT MOVED 2013 - July 2016



### Conclusions

- Managing fleet risk requires each component risk to be assessed and minimised
- The solutions include training, systems, technology and process investment
- Efficiency is clearly correlated with safety
- A safe working environment has a significant impact on employee retention
- RTAs have been reduced to nil in 2016 YTD

### Next Steps

- Implementation of a dedicated Slips Trips and Falls Training Module
- Risk assessment of deck grip factors and improved alignment with PPE
- More extensive rollout and refinement of SOPs