National Vehicle Distribution

NATIONAL VEHICLE DISTRIBUTION

Managing Driving For Work Risk 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 3.6 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

Driving For Work 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

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









Our Challenge

- Reduce Transport (Employee) Accidents
- Reduce driver turnover (Unsustainable at >50%)
- Reduce 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
- Ensure compliance with safety standards for all grey fleet drivers

Key Risks	Risk Minimisation Investment
Unsafe Driving / RTA	Extensive Classroom & Field Training Programme for all new Drivers Dedicated Telematics deployed with pro-active score maximisation Annual Refresher Training for all Drivers Individual Driver Assessments conducted if unfavourable trends are observed
Unsafe Truck	Substantial investment in improved maintenance facilities and practices Dedicated in-house HGV workshop
Transporter Dimensioning	Planning system measures load dimensions to ensure compliance
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 rolled out during 2017

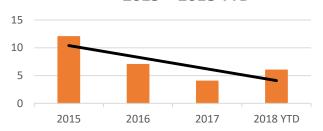
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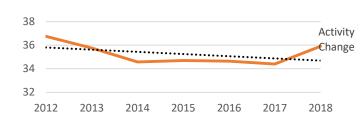


THE RESULTS

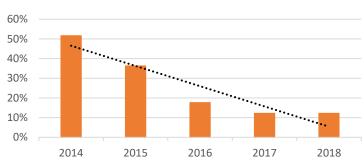
Transport (Employee) Accidents 2015 – 2018 YTD



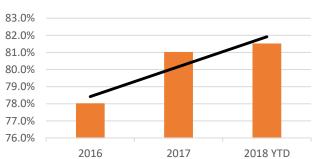
Fuel litres per 100Km driven



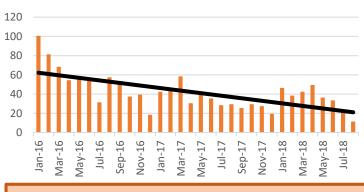
Driver Churn 2014 - 2018

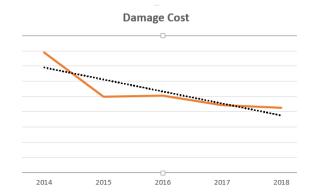


Driving Behaviour % of Drivers Scoring Above 90%



Roadside Breakdowns Jan 16 - Aug 18





Conclusions

- Managing driving for work risk requires each sub component risk to be assessed and actively 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

Next Steps

- Further expansion of individual driver behaviour audits
- Increasing refresher training
- Focus on safe behaviours and adopting the 'making it personal' approach
- Introduce telematic monitoring for tyre pressure and temperature