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Independent Fleet Driver Trainer

HOW TO ASSESS ROAD RISKS PROFILE AND EXPOSURE

DoEADI, RoADA Dip, Mairso

Background

- DoE ADI Grade Six.
- RoSPA Diploma Advanced Driver Training.
- Advanced Driving Examiner.
- Drivermetrics Course Cranfield University.

- Special Interest Areas – Managing Work-related Road Risks and Driver Psychology.
- Began working with Occupational Drivers in 2002.

How to assess Road Risks – Profile and Exposure

- Identify the hazards.

- Who might be harmed?

- Evaluate the risks.

- Record your findings.

- Review your risk assessment.

How to Assess Road Risks – Profile and Exposure

- Three Key Areas

  - The Driver

  - The Vehicle

  - The Journey

- Driving at work – Managing Work-related road safety. DOE/hseni.

The Driver

- Can be profiled manually/with online risk profiler/telematics systems/on-road.

- Driver age and experience (especially under 25/over 65).

- Driver`s eyesight.

- Health issues (medication) and lifestyle/culture.

The Driver (continued)

- Type of driving activity (reactive maintenance, meetings, attending courses, banking, outside Northern Ireland).

- Licence status - existing points(SP20,SP30,DR10).

- Collision involvement – last four years(number/type).

- Familiar with vehicle type.

The Driver (continued)

- Annual work-related mileage (especially 20,000 or more).

- Mobile phone guidance.

- Fatigue.

- Attitude.

Online Driver Risk Profilers

- Psychometric Risk Assessment Tools.

  - Measure attitude towards driving.

  - Assess Highway Code Knowledge.

    - Measure hazard recognition.

  - Take into account mileages driven.

Online Driver Risk Profilers (contd)

- Calculate a risk rating (Low/medium/high).

- Encourage self – evaluation.

- Identify drivers who would benefit from training (online/on-road).

- Effective recruitment tool to identify suitable profile.

- Own personal experience

On-Road Assessments

- Internal Driving Mentor and Assessor.

  - Assesses drivers/provides feedback/identifies professional training needs.

- External Driver Assessor/Coach.

  - Assesses drivers/provides feedback/provides professional coaching.

Vehicle Telematics Systems

- Enables an analysis of REAL driving behaviour.

  - Can indicate crash risk.

  - Help to analyse journeys.

  - Calculate a risk rating.

  - Own personal vehicle.

The Vehicle

- Vehicle selection – suitable for purpose/safety features.

  - Regular recorded planned servicing and maintenance.

- Daily/weekly basic safety checks by drivers.

  - Road tax/Mot/Business use Insurance.

The Vehicle (continued)

- Established fault correction and defect reporting process.

- Type of vehicle(Car, Grey Fleet, Van, Bus, Truck).

- Suitable arrangements for carrying/securing loads.

The Journey

- Are all journeys necessary?

- Are schedules/routes optimised?

- Are safest Routes used?

- Ask the drivers/drive the route.

- Journey time of day?

The Journey (continued)

- Are other transport modes available?

- Likelihood of fatigue (start time/finish time, distance)?

- Purpose of the journey (time pressured)?

- Weather and road traffic conditions?

- Driving Alone?

External Third Party Audit

- Independent organisational assessment.

- Looks at overall management policies.

- Provides recommendations for possible further development.

Summary

- Low Risk Organisation

  - Has assessed all drivers.

  - Robust vehicle management.

  - Journeys analysed.

  - Third party audit.

Sample Feedback

- Sales Manager – 25 years driving.

- Female sales consultant – 20 years driving.

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- Service Engineer (20`s) – now sees two jobs.

THANK YOU FOR LISTENING