



eSafety



Heavy Duty Vehicles Working Group

**Dr. Jürgen Trost
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**eSafety Forum
8th Steering Group Meeting**

Brussels, 17.03.2004



Working Group Heavy Duty Vehicle Introduction

Dr. Jürgen Trost
DaimlerChrysler AG
TPC/MMD



Truck Product Creation
Mercedes-Benz
Mechatronic
Driver Assistance Systems

Responsibilities : Safety-, Security- and Driver Assistance Systems,
HMI and Instrumentation,
Software Engineering Process incl. Test,
my family



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Working Group - Heavy Duty Vehicles 2
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Working Group Heavy Duty Vehicles Participation

Trying to optimize the efficiency of the work group a compromise was found between involving all possible stakeholders and the size of the group. Representatives of

- EC
- OEMs
- Fleet Operators
- Insurances, Accidentologists
- Road Providers

were invited.





Working Group Heavy Duty Vehicles

Objectives

Heavy Duty Vehicles need a special approach to road safety.

- The Heavy Duty Vehicle Workgroup will review former eSafety results and concretize them regarding the special needs of Heavy Duty Vehicles
 - ▶ including proposed safety approaches
 - ▶ developing special proposals for Heavy Vehicles
 - ▶ including non electronic approaches
- The Heavy Vehicle Workgroup will use a holistic approach to Road Safety including
 - ▶ infrastructure
 - ▶ driver education
 - ▶ et. al.





Working Group Heavy Duty Vehicles

Next steps

Truck specific Accidentology	DEKRA, Insurances	Preparation by Subgroup
Accident cause Analysis, Safety- Approaches	OEM, Fleetoperators	1st Workshop 12.05.2004
Introduction scenarios	OEM, Fleetoperators	2nd workshop 07.07.2004
Gaps Barriers Needs	Fleetoperators EC, Memberstates	3rd workshop 19.10.2004

