Panel discussion: Sten Lindgren, Odette Sweden
Production use of Auto Id in Automotive

OTL 1, Odette Transport Label
Global Transport Label (License Plate)
Traceability
Unique Parts Identification

1985  Today  Future

Code 39  Code 128  2D  RFID
Automotive Auto Id recommendations

- OTL1, Odette Transport Label V 1.4
- GTL, Global Transport Label (AIAG/Odette/JAMA)
- Odette Unique Parts Identification
- Traceability of vehicle components and identification of their technical specifications V.1
Some of our standardisation issues today

- Make reference to relevant ISO RFID standards from an automotive point of view, with a focus on real user needs
- RFID application in consistency with automotive Auto Id recommendations
- AIAG B11 RFID in Tires (solution for carrying “industry data” in an EPC tag)
- The opposite does not exist (carry EPC data in industrial tag)
- Automotive Associations statement on EPC
Odette RFID Project Sheet: Objectives

- Common formats for data content and syntax in order to facilitate exchanges between manufacturers, suppliers and customers
- Evaluate RFID Technology alternatives for specific applications
- Develop a proposal for the standardisation of a data structure for the automotive industry, possibly in two subgroups:
  - Use in transport handling/logistics handling units incl. returnable containers
  - Unique identification of products (e.g. tyres)

Kick Off: Frankfurt 2006-04-21