Haulier code for bituminous binders

Christo Olwagen



What is a haulier code?

- code of practice
- set of standards
- 'rules and procedures'
- make loading of bitumen safe and quick, and improve quality chain in the process



Why do we need one?

- refinery safety
 - safety incidents e.g. boil-overs, spills
- quality
 - customer receives what refinery made
 - certificates of cleanliness
- efficiency
 - improve turn-around of vehicle loading



Development

- initiated by Sapref refinery
- living document, can be improved
- drawn up in conjunction with hauliers
- comments and practices of other primary producers incorporated
- already implemented at Sapref



Endorsement

- BP SA
- CALREF
- Caltex SA
- Engen SA
- ENREF

- NATREF
- SAPREF
- Shell SA
- Tosas



What is in the code /1

- HSE policy
- Foreword
- Objectives
- Responsibilities
 - marketing and sales
 - refinery
 - haulier
 - drivers



What is in the code /2

- Loading procedures
 - dispatcher / weighbridge operator
 - loader / process operator / controller
 - driver
- Non-conformance
- Appendices
 - definitions, general HSE rules, guide notes for haulier company, check sheet, map



Key issues

- driver induction
- vehicle cleanliness certificates
- non-conformance
- consistent requirements at all refineries
- haulier and customer acceptance and enforcement



Status and next steps

- draft haulier guide produced and distributed for comment
- get haulier comments
- implement at all refineries
- adjust where needed

