Comments on
UNECE Level Crossing Expert Group
System model

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A generic model for ‘Safe System’?

Areas to be considered:

- Infrastructure ‘safe by design’
- Behaviour management
- Legislation & resources

‘Key elements’ to be considered:

- environment, engineering, ergonomics
- enable, educate, encourage, enforce
- evaluate, emergency planning, economics
10 Elements of a Safe System approach

Level Crossing - Safe System

Design & Safety management process
- Ergonomics
- Engineering
- Environment
- Economics
- Emergency planning

Behaviour management process
- Enable
- Educate
- Encourage
- Enforce
- Evaluate

Legislation & national resources