ALKS Implementation

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Considerations from UK implementation of R 157- ALKS

• **Background**
  
  • Included questions regarding the ability of ALKS to comply with certain road traffic rules.
  
  • Received a mixture of responses (including those from safety organisations and vehicle manufacturers)

• **UK road traffic rules**
  
  • Highway Code lists the mandatory legal requirements (‘must / must not’) and advisory rules (‘should / should not’) - www.gov.uk/guidance/the-highway-code
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Examples of UK traffic rules

• A driver must comply with the direction of an enforcement officer
  (Rule 106, 107 & 108)

• Red X - You must not proceed further in this lane
  (Rule 258)

• If you are involved in a collision which causes damage or injury to any other person, vehicle, animal or property, you must stop
  (Rule 268)

Not all enforcement vehicles have sirens and blue flashing lights so will the vehicle respond to them?

A legal requirements so can they be detected and understood?

Will this collision be a detectable collision?
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- **Local traffic rules**
  - Should knowledge should be shared on local traffic rules?
  - What is the best way to do this?

- **Detectable collisions**
  - Is there a disparity with what is considered a detectable collision?
  - Is there a need to specify what is a collision?