

Risk Assessment

RA032 In Vehicle Technology Communications



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| ABI Equipment Ltd | Creation Date: 15/10/2020 |
| In Vehicle Technology & Communications | This includes mobile phones, Satnavs, interactive communication, headphones and other vehicle technology |

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| Main Hazards are: | |
| Driver distraction leading to: | |
| Failure to see road signs ahead | Reduced awareness of what is happening on the road |
| Keeping in the correct lane | Maintaining a steady speed |
| Failure to see the hazards ahead in time to react | Slower reaction times & longer braking distances |
| Persons / Property affected | |
| All company drivers | Other road vehicles |
| ABI Employees using their own vehicle for company business | General Public |

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|----------------------------|----------|---|---|------------|---|--------|----|
| Assessment of Risk: | Severity | 5 | X | Likelihood | 4 | = Risk | 20 |
|----------------------------|----------|---|---|------------|---|--------|----|

| Control Measures already in Place | PPE Required |
|--|--|
| 1. All company vehicles are fitted with hands free technology | Safety helmets <input type="checkbox"/> |
| 2. Company driving policy states all in-vehicle technology must not be used when the engine is running unless in an emergency | Hi-Vis Jackets <input type="checkbox"/> |
| 3. Mobile Phones (other than through the hands-free technology) must not be touched in any circumstances when the engine is running. | Safety footwear <input type="checkbox"/> |
| 4. Company policy requires office staff to check the vehicle telematics to make sure the driver is not driving before contacting them. | Eye protection <input type="checkbox"/> |
| 5. Van drivers to complete the toolbox talk | Dust masks <input type="checkbox"/> |
| | Ear plugs <input type="checkbox"/> |
| | Earmuffs <input type="checkbox"/> |
| | Gloves <input type="checkbox"/> |
| | Protective overalls <input type="checkbox"/> |
| | Gauntlets <input type="checkbox"/> |
| | Harnesses <input type="checkbox"/> |
| | Breathing apparatus <input type="checkbox"/> |
| | Face masks <input type="checkbox"/> |

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|----------------------------|----------|---|---|------------|---|--------|---|
| Assessment of Risk: | Severity | 4 | X | Likelihood | 2 | = Risk | 8 |
|----------------------------|----------|---|---|------------|---|--------|---|

| Additional Controls required | PPE/Equipment |
|---|---------------|
| Ensuring van drivers understand: | |
| the consequences of using a mobile phone and other in vehicle technology when driving | |
| that they should only use their mobile phone and other in vehicle technology when they are safely parked or when they need to call emergency services | |
| The law regarding mobile phones | |
| The employee must be adequately trained and competent to operate in the area in which they are to work. | |
| Newly trained staff should be supervised until a suitable level of competency has been achieved. | |

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| Assessment of Risk: | Severity | 4 | X | Likelihood | 1 | = Risk | 4 |
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| Approval and Review | | |
|---------------------|---------------|------------------|
| Prepared by: | Cathy Sheehan | Date: 15/10/2020 |
| Updated by: | Ash Soliman | Date: 27/09/2024 |
| Reviewed by: | Ash Soliman | Date: 27/09/2024 |

| RISK RATING = L x S | | | Hazard Severity (S) | | | | |
|------------------------|---|---------------|---------------------|--------|--------|--------|--------|
| | | | 1 | 2 | 3 | 4 | 5 |
| Likelihood (L) | 1 | Very Unlikely | LOW | LOW | LOW | LOW | LOW |
| | 2 | Unlikely | LOW | LOW | LOW | MEDIUM | MEDIUM |
| | 3 | Possible | LOW | LOW | MEDIUM | HIGH | HIGH |
| | 4 | Likely | LOW | MEDIUM | HIGH | HIGH | HIGH |
| | 5 | Very Likely | LOW | MEDIUM | HIGH | HIGH | HIGH |

| Likelihood | |
|------------------|---|
| 1. Very Unlikely | A freak combination of factors would be required for an accident/incident to occur |
| 2. Unlikely | A rare combination of factors would be required for an accident/incident to occur |
| 3. Possible | Could happen when accidental factors are present but otherwise unlikely |
| 4. Likely | Not certain to happen but an additional factor may result in an accident/incident |
| 5. Very Likely | Almost inevitable that an accident/incident would occur |
| Hazard Severity | |
| 1. Negligible | Negligible injury, no absence from work |
| 2. Slight | Minor injury requiring first aid |
| 3. Moderate | Injury leading to a lost time accident |
| 4. High | Involving a single person with a serious injury / death |
| 5. Very High | Multiple persons with serious injury / death |
| Outcomes | |
| LOW | Score (1-6) May be acceptable. Annual Review to see if risks can be reduced further |
| MEDIUM | Score (8-10) Identify controls must be identified or specific method statement required |
| HIGH | Score (12-25) Task must not proceed. Senior Management to consider if the risks can be reduced by purchase of additional training, additional equipment, additional staff, additional signage, safe system of work, permit to work or radical changes in method. |

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| Prepared by | Cathy Sheehan |
| Reviewed by | Ash Soliman |
| Next review date | September 2027 |