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| **Risk Ass No: HSCF01a** | | | **Activity: GMFRS Training and Safety Centre** | | | | | | | | | | | |
| **Work Area / Location: Site wide, Internal Operational & External Visitors** | | | | | | | | | | | | | | |
| **Likelihood of Hazardous Event:** | | | | | 1 = Very Unlikely | | | 2 = Unlikely | | | 3 = May Happen | | 4 = Likely | 5 = Imminent |
| **Severity of Consequence:** | | | | | 1 = Minor Delay | | | 2 = Minor Injury | | | 3 = Up to 7 Day Loss | | 4 = Over 7 Day Loss/Major Injury | 5 = Fatality |
| **Likelihood x Severity = Risk Factor** | | | | | | | | | | **RISK RATING** | | | | |
| **Risk Rating** | 1-11 = | **Low** | | 12-19 = | | **Medium** | 20-25 = | | **High** | 1 – 11 = LOW | | Review at least every 2 years | | |
| 12 – 19 = MEDIUM | | Additional controls if reasonably practicable. Review regularly | | |
| 20 – 25 = HIGH | | Urgent action required, where residual risk is identified in this category, all reasonably practicable controls must be have been considered. | | |

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| **HAZARD**  (What could potentially cause harm?) | **HAZARDOUS EVENT** | | **Level of Risk**  Initial Risk without control measures | | | | **RISK CONTROLS**  (What action is necessary?) | **Level of Risk**  Residual Risk with control measures | | | |
| Who might be harmed? | How might they be harmed?  (Most likely outcome NOT worst possible case) | **Likelihood** (1-5) | **Severity of Consequence** (1-5) | **Risk Factor** | **Risk Rating** | **Likelihood (**1-5) | **Severity of Consequence** (1-5) | **Risk Factor** | **Residual Risk Rating** |
| Arrival of vehicles at the training venue | Public  GMFRS  Visitors | Vehicle and pedestrian interaction, RTC | **2** | **5** | **10** | **L** | * Speed limit on site of 5 MPH * Separate parking areas for coaches * Disabled parking areas * Designated car parking spaces * Pedestrian walkways around the site * Appropriate signage displayed around the site * Good quality lighting during low light periods | **2** | **5** | **10** | **L** |

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| **HAZARD**  (What could potentially cause harm?) | **HAZARDOUS EVENT** | | **Level of Risk**  before additional control measures | | | | **RISK CONTROLS**  (What action is necessary?) | **Level of Risk**  with additional control measures | | | |
| Who might be harmed? | How might they be harmed?  (Most likely outcome NOT worst possible case) | **Likelihood** (1-5) | **Severity of Consequence** (1-5) | **Risk Factor** | **Risk Rating** | **Likelihood (**1-5) | **Severity of Consequence** (1-5) | **Risk Factor** | **Residual Risk Rating** |
| Access and movement around the Community Centre and Grounds | Public  GMFRS  Visitors | Slips, trips and falls | **2** | **2** | **4** | **L** | * Non slip flooring in reception areas * Mats located at entrances to dry feet on entering * Signs displayed when cleaning is undertaken * GMFRS staff in reception area * Appropriate lighting in all areas * Workspace inspections conducted. * Discrepancies reported to Estates and Buildings Management * Areas of concern are marked off and identified. | **2** | **2** | **4** | **L** |
| Access and movement around the Community Centre and Grounds | Public  GMFRS  Visitors | Trapping fingers in doors | **3** | **3** | **9** | **L** | * Edge protection fitted to doors * Self closing doors adjusted properly to prevent slamming * Special interest in the control room and public toilets. | **2** | **2** | **4** | **L** |
| Access and movement around the Community Centre and Grounds | Public  GMFRS  Visitors | Children separating themselves from the group. Lost child procedure. | **3** | **3** | **9** | **L** | * Groups will be supervised by GMFRS staff * Staff will wear identifiable badges during visits * Registers are confirmed with accompanying adults at the start of the visit. * Minimum adult/child ratio discussed at the time of booking. * No child will be allowed to leave the center unsupervised and without a known, appropriate adult. | **2** | **2** | **4** | **L** |
| Theatre Experience | Public  GMFRS  Visitors | Intensive, moving imagery, sound and lighting may cause nausea.  Sensory over stimulation | **3** | **1** | **3** | **L** | * Warn group leaders of the activity * Advise flashing lights and loud noise * Staff will observe individuals and groups whilst in the theatre * Sound minimizing headsets are available if required * Booking process requests disclosure of medical conditions and other considerations. | **3** | **1** | **3** | **L** |
| Interaction with RTC demonstration vehicle | Public  GMFRS  Visitors | Cuts from sharp edges | **2** | **2** | **4** | **L** | * RTC area is cordoned off to prevent access * GMFRS staff will monitor pedestrian activity and interaction with the hazard. | **2** | **2** | **4** | **L** |
| Interaction with post fire rooms and LPG demo room | Public  GMFRS  Visitors | Burns from touching the LPG demo window. | **2** | **2** | **4** | **L** | * Viewing managed by GMFRS staff * Accompanying adults are responsible for the children in their care * Qualified first aiders, first aid resources and facilities are on site * Appropriate warning signage on the windows. | **2** | **2** | **4** | **L** |
| Interaction with the escape maze | Public  GMFRS  Visitors | Slips, trips, falls  Persons becoming disorientated/distressed/panic attack | **2** | **2** | **4** | **L** | * Firefighter search technique used and attendees briefed. * Inspections given to the group regarding acceptable behaviour * Group sizes managed * Qualified first aiders, first aid resources and facilities are on site * Groups actively monitored and intervention taken if required. * Lights may be turned on immediately if required | **2** | **2** | **4** | **L** |
| Interaction with the kitchen area | Public  GMFRS  Visitors | Burns  Cuts from the use of knives | **2** | **3** | **6** | **L** | * Safety brief to all users * Knives kept inaccessible to children * Qualified first aiders, first aid resources and facilities are on site * GMFRS staff will undertake a safety check on entering and exiting a room. | **2** | **3** | **6** | **L** |
| Interaction with stop, drop and roll demonstration area | Public  GMFRS  Visitors | Possible injury when participating in the technique. | **2** | **2** | **4** | **L** | * Softer floors employed throughout this area * Groups supervised by GMFRS staff and supervising adults * Qualified first aiders, first aid resources and facilities are on site | **2** | **2** | **4** | **L** |
| Loose prop items | Public  GMFRS  Visitors | Ingestion of small and loose prop items | **2** | **3** | **6** | **L** | * All hazard substance props are fake * Groups will be managed by GMFRS staff and supervising adults. * Qualified first aiders, first aid resources and facilities are on site | **2** | **3** | **6** | **L** |
| Participation in the practical experiences | Public  GMFRS  Visitors | Damage to personal clothes and footwear | **1** | **1** | **2** | **L** | * Groups advised on appropriate clothing and footwear at the time of booking. | **1** | **1** | **2** | **L** |
| General movement around the community safety area | Public  GMFRS  Visitors | Injury whilst navigating through doors and the upper floor using a wheelchair | **2** | **2** | **4** | **L** | * Lifts to all floors are available * Extra wide door ways are fitted to allow wheelchair access. | **2** | **2** | **4** | **L** |
| General movement around the Operational areas | Public  GMFRS  Visitors | Injury and awareness whilst moving around the areas | **2** | **3** | **6** | **L** | * This is also an Operational training site. * Any visitors attending the site and coming in through the main access gate must sign in at the Security Gatehouse. * Visitors to the site must not enter the Operational areas unless prior authorization has been received. * Any pedestrians must follow the signposted footpaths and must not navigate around the site by using the roads. * Pedestrians must be aware of large vehicles moving around the site and any site plant. * Visitors must only park in the designated areas. * The site speed limit of 5 MPH must be observed. * Visitors must not enter any operational areas or hazards unless authorization has been granted by GMFRS staff or site management. If authorized, the correct level of PPE must be worn. * Full PPE must be worn when entering any area which is under construction. * Visitors must not use the lift in the high rise hazard without authorization. * Any contractors must provide RAMS before any work is undertaken. * In the event of a fire, all guests, GMFRS employees and visitors must report to the Security gatehouse. * Due to the nature of the site, particular care must be taken on uneven pathways or areas to prevent slips, trips or falls. | **2** | **3** | **6** | **L** |
| Use of the cafeterias | Public  GMFRS  Visitors | Slips, trips and falls  Choking and severe allergic reaction | **2** | **3** | **6** | **L** | * Any spills must be cleaned up immediately. * Signs on display when cleaning is conducted. * Signage to encourage the reporting of spills. * GMFRS staff in the reception areas * Adequate lighting in all areas * Cleaning colleagues on hand during group visits * Qualified first aiders, first aid resources and facilities are on site | **2** | **3** | **6** | **L** |

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| Other assessments required | NOISE | **C O S H H** | **D S E** | **Manual Handling** | **Others** |
| **No** | **No** | **No** | **No** | **No** |
| **Signed Assessor: David English** | | **Print Name**: David English | | **Date:** 15th September 2023 | |