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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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | Slips, trips, fallsPersons 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 | PublicGMFRSVisitors | BurnsCuts 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | 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 | PublicGMFRSVisitors | Slips, trips and fallsChoking 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 |