

Health and Safety management system

Activity specific Risk assessment

Activity site details: GMFRS Training and Safety Centre

Activity/Task: Community and school visits

Location: Bury

Hazard identification

1. Lone working
2. Access/egress
3. Uneven surfaces
4. Slips, trips and falls
5. Electricity
6. Fire
7. Liquid petroleum gas
8. Workstations

For any activity hazards identified above input control measures in the assessment form below to reduce the level of associated risk to its lowest reasonably practicable level.

Activity: Community Visit

Work Area: Bury Community Training Area

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 Factor 1-11 = Low	1-11 = Low - Review at least every 2 years
12 -19 = Medium	12 – 19 = Medium - Additional controls if reasonably practicable. Review regularly
20-25= High	20 – 25 = HIGH - Urgent action required, where residual risk is identified in this category, all reasonably practicable controls must have been considered.

Hazard	Who might be harmed	How might they be harmed	Existing risk control	Level of risk with existing control measures	ADDITIONAL RISK CONTROLS (What further action is necessary?)	Level of risk With additional control measures
Arrival of vehicles at training venue	Public GMFRS employees	Vehicle pedestrian interaction	There are provisions for visitors arriving by coach to be dropped off at the entrance. Designated coach spaces provided. Designated car parking spaces marked out. Pedestrian walkways and pavements to the front entrance. Signs directing visitors to the entrance. Road traffic speed limits signs throughout the site. Lighting throughout the area	Likelihood – 2 Severity of consequence – 5 Risk factor – 10 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 5 Risk factor – 10 Risk rating – LOW
Access & general movement around the Community Centre.	Public Employees	Slips on wet floor conditions.	Non-slip flooring fitted through the reception area of the building. Mats at the entrances to dry shoes on entering the building. Signs placed on display when cleaning is being conducted and in wet conditions to warn those in the area of wet floor conditions. GMFRS staff in the reception area to monitor pedestrian activity. Lighting throughout the area. Workplace inspections of the area conducted.	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW
Access & general movement around the Community Centre.	Public Employees	Trips over poor floor conditions.	Workplace inspections of the area conducted; any discrepancies discovered are reported to the Estates & Buildings Department for remedial action. Any areas of concern are identified, marked off to make public aware.	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW

Access & general movement around the Community Centre.	Public GMFRS employees	Children trapping fingers in closing doors throughout the area. Children separating themselves from the group and accompanying adults.	Doors in the practical areas don't have edge protection. Groups will be supervised by GMFRS staff and accompanying adults from the respective organisation. Group members are to wear GMFRS identifiable resources during the visit. Registers are confirmed with accompanying adults at the start and the end of the visit. Minimum Adult to child ratio disclosed at point of booking and ensured at the start of the visit.	Likelihood – 3 Severity of consequence – 3 Risk factor – 9 Risk rating – LOW	Edge protection fitted to doors and self-closing doors adjusted, in particular public toilet doors and control room. Adjustment of self-closing doors. Visit to include a 'supervised' exit from the building, ensure all learners are escorted off the premises.	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW
Theatre experience	Public Employees	Intensive moving images, sound and lighting may cause nausea. Sensory over simulation	Warn group leaders of activity, advise flashing lights and loud noise. Observe individuals and groups during short films. Sound minimising headsets available for individual use. Booking process requests disclosure of medical conditions and other considerations.	Likelihood – 3 Severity of consequence – 1 Risk factor – 3 Risk rating – LOW	N/A	Likelihood – 3 Severity of consequence – 1 Risk factor – 3 Risk rating – LOW
Interaction with RTC demonstration on vehicle.	Public Employees	Cuts from sharp edges on the vehicle.	RTC cordoned off. GMFRS staff in attendance to monitor pedestrian activity and interaction.	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW

Interaction with the post fire rooms.	Public Employees	Burns from touching LPG viewing window	Viewings managed by Guides/volunteers, adults in the group responsible for children in their group. Qualified first aiders, first aid resources and facilities on site.	Likelihood – 3 Severity of consequence – 1 Risk factor – 3 Risk rating – LOW	N/A	Likelihood – 3 Severity of consequence – 1 Risk factor – 3 Risk rating – LOW
Interaction with the escape maze.	Public	Persons tripping over / bumping into other persons and walls in the darkened environment	Instructions given to the group on acceptable behaviour whilst in the maze. (Firefighter search technique used). Group size managed. Qualified first aiders, first aid resources and facilities on site	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW
Interaction with the escape maze.	Public	Persons becoming disorientated / distressed and resulting in a panic attack.	Activity monitored from outside the maze and intervention if required. Lights for the maze can be turned on externally immediately if required to extract any distressed or disorientated visitors or in the event of an evacuation. Qualified first aiders, first aid resources and facilities on site	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW
Interaction with the kitchen area.	Public Employees	Burns from cooking. Cuts from use of knives.	Safety brief to all users. Knives kept inaccessible from children. Qualified first aiders, first aid resources and facilities on site	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW	GMFRS staff trainers to ensure a safety check is carried out on entry and exit or room	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW

Interaction with the LPG fire demonstration unit.	Public Employees	Burns from contact with the viewing glass.	Inner protective glass fitted to provide heat protection. Barrier fitted to prevent contact with the glass. Warning signs fitted below the window warning the glass may become hot during the demonstration. Qualified first aiders, first aid resources and facilities on site	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW
Interaction with the LPG fire demonstration, stop, drop and roll element.	Public Employees	Injury whilst participants demonstrating the correct technique	Softer floors throughout this area. Groups are well supervised by GMFRS staff and accompanying adults from the respective organisation. Qualified first aiders, first aid resources and facilities on site	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW
Loose prop items	Public	Swallowing props	All hazard substance props are fake. Groups and individuals are managed in experience areas. Qualified first aiders, first aid resources and facilities on site	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW
Participation of the practical experience.	Public	Damage to personal clothes and footwear	Groups advised on appropriate clothes and footwear at point of booking	Likelihood – 1 Severity of consequence – 1 Risk factor – 2 Risk rating – LOW	N/A	Likelihood – 1 Severity of consequence – 1 Risk factor – 2 Risk rating – LOW
General movement around the	Public	Injury getting through	Lifts to all floors available. Extra wide doors fitted to allow wheelchair access to the exhibits	Likelihood – 2 Severity of consequence – 2		Likelihood – 2 Severity of consequence – 2 Risk factor – 4

community safety area.		doors or to upper floors for visitors in wheelchairs		Risk factor – 4 Risk rating – LOW	N/A	Risk rating – LOW
Use of the cafeteria.	Public Employees	Slips on spilled liquids. Choking / severe allergic reaction	Any spills discovered are cleaned up immediately. Signs placed on display when cleaning is being conducted and when spills are being cleaned up. Signage to encourage the reporting of spills. GMFRS staff in the reception area to monitor the area. Lighting throughout the area. Cleaning staff on hand during group visits. Accompanying adults are expected to bring any specialist medical resources Qualified first aiders, first aid resources and facilities on site.	Likelihood – 2 Severity of consequence – 3 Risk factor – 6 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW
Evacuation of the area.	Public Employees	Injury through panic during evacuation	Fire and emergency arrangements explained to groups during the welcoming briefing.	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW	N/A	Likelihood – 2 Severity of consequence – 2 Risk factor – 4 Risk rating – LOW