**Health and Safety Risk Assessment**

Examples of Event Hazards

|  |  |  |
| --- | --- | --- |
| **Security**Bomb ThreatCash handling**People**Security staff numbersPatron demographicsInappropriate use of staffAlcoholTraining/inductionCertification/licencesBackground checks of staff**Plant**TrainingCertificationSupervision of operationPoor or absent maintenanceIsolation/segregation - people**Hazardous Substances / Dangerous Goods**Fuel StorageCleaning productsWater/waste waterPyrotechnics, explosivesInappropriate labellingPoisons**The Event**Interaction with law enforcement agenciesUnsolicited acts of violence, theft**Planning**Possible acts of terrorismEmergency managementContingency planning**Accessibility**RampsParkingPublic transportSignageAccess to venuesEgressSeating**Manual Handling**Mechanical handlingFood handling safetyFurniture fixture and equipmentTransport between venues/location/ storageWeight, height, dimensions | Conditions of terrain, path of travel**Contractors**Co-ordinating contractorsCommunicationLegal complianceContractsJob safety analysis/riskassessment and safety plansTraining/licensingAccreditation**Vehicle Safety**MaintenanceSecurity of vehiclesVehicle/people segregationSpeedRefuellingParking supervisionLack of supervisionPermits and certification/licensingOutdoor broadcast vehiclesAccessibility during emergencyManagementLoading operations – docks and people**Staff**First aidFood preparation/safety FatigueConditions – excessive heat/coldCompetency/suitabilityViolenceCrowd misbehaviourWelfare – breaksSun exposure – sunscreenTemperature extremes – heat/coldCultural issuesTransport**Working at height**Scaffolds – licenced/trained erectorsUnsafe use of winchesUnsafe use of laddersProximity to overhead power linesEdge protection (off roofs or platforms)Camera platformsRigging/lightingImproper use of safety harnesses**Slips and Trips**Electrical cables across pathwaysUneven ground, loose surfaces | Adverse weatherFlooring design/surfacesPoor design or placement of barriersInadequate queuing systemsEdge protectionClimbing for vantage pointsInappropriate footwear**Electrical safety**Qualification of contractorsPower supply – no spikingOverloading system/switchboardsFaulty power toolsFaulty insulationUnderground servicesProtection of leadsCables/height/pathwaysLocation in relation to other equipment**Set up stage**Erection of temporary structuresUnauthorised accessMaintaining public accessPlantFacilities management approvalElectrical safetySlips/tripsInterface with normal businessactivitiesWeather**Fire safety**Evacuation plansFire prevention planDangerous goods storageKnowledge and use of equipmentAppropriate fire fighting equipmentObstruction and security of fire fighting equipmentPyrotechnics (fireworks or fire amusement displays)Warning and communication systemFire ban days**Manual handling**Excessive weight or awkward dimensionsLack of mechanical aidsPoor packaging by suppliersTime lines/lead timesLack of staffCrowd control – security training |