

## Risk Assessment

Page 1 of 3
Issue v3
Date form issued: 09/08/11
Revised: 09/08/11
Form No:HST/22

| Task/Activity: RA 7 Fire                      | Date assessment completed: 31/1/2023      | <b>Review Date:</b> 31/1/2026 |
|---|---|-------------------------------|
| Brief Details of Task/Activity: Fires on site | Assessment completed by:<br>Sean Croudace | Signature:                    |

| What are the hazards?  e.g. slip/trip hazards, electricity, manual handling, work equipment | Who might be harmed and how?  e.g. staff, service users, visitors etc and likely injury e.g. bruises, muscle strain, fracture, poisoning etc | What are you already doing to control the hazard?  | What further action or additional controls are required  (if necessary) | Risk rating  (after control measures) | Action<br>by who | Action<br>by when | Date<br>completed |
|---|--|--|---|---------------------------------------|------------------|-------------------|-------------------|
| Naked flames  | Employees and the public.  Explosions, Burns, Fatalities,  | Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)  Fire site inspections.  Suitable fire extinguisher on site  Evacuation procedures in place.  Operatives to have personal first aid kit on site which is up to date and replenished by supervisor as necessary.  Operatives to undertake Fire Awareness training  No smoking policy in operation. | Ensure PPE is being worn as advised and replace as necessary.           | E                                     |                  |                   |                   |

| What are the hazards?  e.g. slip/trip hazards, electricity, manual handling, work equipment | Who might be harmed and how?  e.g. staff, service users, visitors etc and likely injury e.g. bruises, muscle strain, fracture, poisoning etc | What are you already doing to control the hazard?  | What further action or additional controls are required  (if necessary)  | Risk rating  (after control measures) | Action<br>by who | Action<br>by when | Date completed |
|---|--|--|--|---------------------------------------|------------------|-------------------|----------------|
| Flammable liquids and gases   | Employees and the public.  Burns, dermatitis, asthma, poisoning.   | Operatives to undertake Fire Awareness training  Operatives to have a safe working area, and correct training - qualified persons only to use hazardous substances.  No hazardous materials to be stored on site without agreement and safety precautions in place, Flammable liquid hazard signage inside and outside storage areas  Substances to be stored in correct containers, locked up in a vented area at ground level.  Refer to C.O.S.H.H. and safety data sheets for each material.  Correct P.P.E To be worn. (SEE PPE LIST 1)  Operatives to have personal first aid kit on site which is up to date and replenished by supervisor as necessary.  Eyewash available on all sites replenished as necessary. | Complete daily record sheets and regularly monitor quantity and type of any hazardous materials stored on site.  Ensure PPE is being worn as advised and replace as necessary. | E                                     |                  |                   |                |

| CATEGORIES OF LIKELIHOOD |   |  |  |
|--------------------------|---|--|--|
| Highly Likely            | Expected to happen/reoccur, possibly frequently.                      |  |  |
| Possible                 | Might happen/reoccur at some time depends on circumstances.           |  |  |
| Unlikely                 | Not expected to happen/reoccur but possible in certain circumstances. |  |  |
| Very Unlikely            | Would only occur in very exceptional circumstances.                   |  |  |

| RISK RATING  |                  |          |          |                  |
|--------------|------------------|----------|----------|------------------|
|              | Highly<br>Likely | Possible | Unlikely | Very<br>Unlikely |
| Catastrophic | Α                | Α        | В        | E                |
| Major        | Α                | В        | С        | E                |
| Significant  | В                | С        | D        | E                |
| Minor        | С                | D        | E        | E                |
| Negligible   | E                | E        | E        | E                |

| CATEGORIES OF CONSEQUENCE SEVERITY |   |  |  |  |
|------------------------------------|---|--|--|--|
| Catastrophic                       | Incident could result in one or more fatalities.  |  |  |  |
| Major                              | Major injury resulting in incapacity, hospitalisation >24 hours.                          |  |  |  |
| Significant                        | Injury requires attention of a Doctor or Hospital treatment or hospitalisation <24 hours. |  |  |  |
| Minor                              | Small cut, bruise, abrasion, basic first aid treatment provided.                          |  |  |  |
| Negligible                         | Some discomfort, self help. No treatment required.  |  |  |  |

|   | RISK CLASSIFICATIONS   |
|---|--|
| A | Unacceptable risk, requires immediate attention. Work should not be started or continued until the level of risk has been reduced.   |
| В | <b>High risk</b> , requires immediate attention. Control measures must be identified and put into place as soon as possible.   |
| С | <b>Medium risk</b> , requires attention as soon as possible. The risk should be only be tolerated in the short term and only when further control measures are being planned and introduced, Timescales must be short. |
| D | <b>Low risks,</b> confirm that there are no low/no cost solutions which may eliminate/ reduce the risk further.  |
| E | <b>Trivial risk,</b> no further action required but review at regular intervals to ensure controls remain effective.   |