# ECS Project Safety Plan

Name:

Project Name:

Dates of Project Start and Project Finish Start \_\_\_\_\_\_\_ \_\_\_\_\_\_\_Finish \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please Complete Risk Analysis - See included example

Is the Risk profile of the project

Major YES ☐ NO ☐

Medium YES ☐ NO ☐

Minor YES ☐ NO ☐

What is the highest risk in your project.

# Safety Plan

Risks and mitigations

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| Category | Hazard | Risk | Impact | Controls/Mitigations |
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Risks and mitigations q \_EXAMPLE

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| --- | --- | --- | --- | --- |
| Category | Hazard | Risk | Impact | Controls/Mitigations |
| Plant | Moving Vehicle | Loss of control of vehicle | Extreme  | Visual warning lights, Safety spotter when moving vehicle around at site. Cordons and exclusion areas around vehicle |
|  | High pressure water storage | Failure of Pressure containment | High | High pressure system safety tested every month,Cordons and exclusion areas around vehicle |
|  | retrieval mechanism | Loss of control of retrieval mechanism | High | All parts of control systems and mechanisms tested before departure to site, also tested monthly. Cordons and exclusion areas around vehicle. |
|  | Petrol driven motors | FireMoving PartsEnivronment damage | Medium | No Hot refuelling allowed, engine maintained regularly, oil and fuel spills contained and cleaned up immediately, bunting available to stop anything getting into storm water drains.Fire Extinguisher on site |
|  | High pressure water delivery system | Failure of delivery systemMoving Parts | Medium | All parts of control systems and mechanisms tested before departure to site, also tested monthly. Cordons and exclusion areas around vehicle. |
| Environment | Falling objects/animals/ debris | Injury to people Injury to AnimalsDamage to items | Extreme | Cordons and exclusion areas around area |
| People | Members of the public, owners of animals | Injury to people  | High | Cordons and exclusion areas around area |
|  | Animals | Injury during retrieval | Medium | Vet or Vet nurse on call. |

