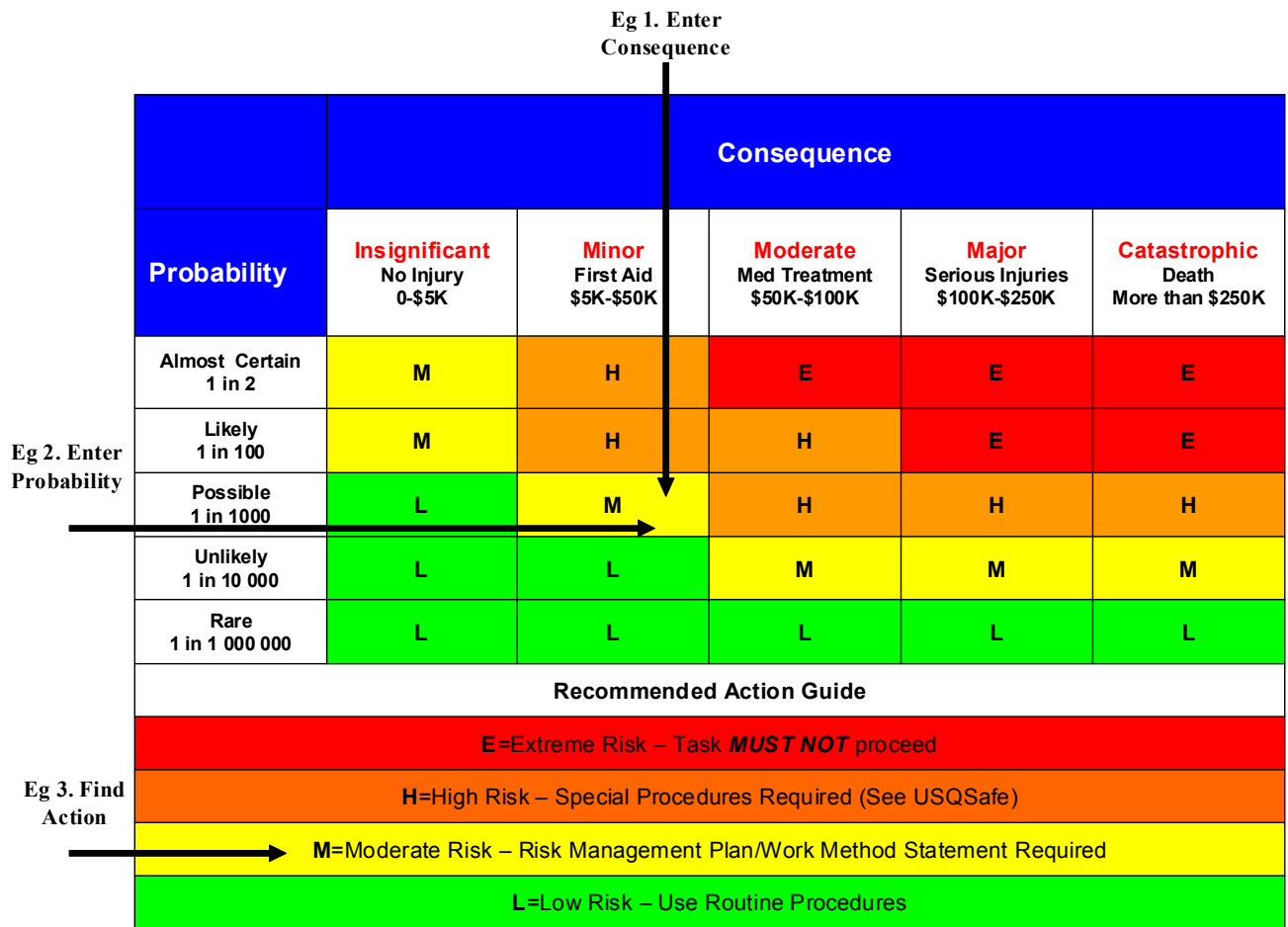


Risk Assessment



Risk Matrix

Table 1 - Controls and Implementation			
Tick	TASK HAZARD / RISK	METHOD OF CONTROL	Risk after Control
<input checked="" type="checkbox"/>			
<input type="checkbox"/>	Pre-Start	<ul style="list-style-type: none"> Pre-start briefing to ensure all staff are fully aware of the scope of work before work commences. Ensure all persons have undertaken WH&S induction. 	
	Falling 2m or more while undertaking work at a Construction Workplace.	One of the following 4 controls methods must be used: Please tick the appropriate control.	
<input type="checkbox"/>	Method 1 – Edge protection	<ul style="list-style-type: none"> Must be erected in accordance with the manufacturers or competent person's instructions. To be at least 900 mm above the platform / surface. Have other rails or sheeting below the top rail. May need a toe board that is 150 mm high. 	
<input type="checkbox"/>	Method 2 – Travel Restraint System	<ul style="list-style-type: none"> The travel restraint system must be installed by a competent person. Have load bearing anchor points. The person using the system must be trained in its operation. 	

Table 1 - Controls and Implementation

Tick	TASK HAZARD / RISK	METHOD OF CONTROL	Risk after Control
<input checked="" type="checkbox"/>			
<input type="checkbox"/>	Method 3 – Fall-Arrest Harness System	<ul style="list-style-type: none"> Each anchor must be engineering designed. Each anchor point must be inspected and approved by a competent person. Each anchor point must be located so that a lanyard can be attached before the person moves into a position that they may fall. Access to the fixing point will be by a ladder which will be fixed to prevent slipping. There must be enough distance available to prevent the person hitting the ground if the person fell. No person is allowed to use the system alone. Consider emergency procedures should there be a fall to retrieve the fallen person. The person using the system must be trained in its operation. 	
<input type="checkbox"/>	Method 4 – Industrial Safety Net	<ul style="list-style-type: none"> Must be designed by an engineer or a competent person. Must have energy absorbing characteristics to absorb shock. Be installed so that a person falling into the net does not hit anything below the net. 	
<input type="checkbox"/>	General Safety	<ul style="list-style-type: none"> The person undertaking the work on the roof will be attached to the travel restraint system at all times while on the roof. The person working on the roof will wear the appropriate clothing and footwear to prevent heat stress and slipping. The observer will be on site at all times while work is being carried out. No person will work on a ladder unless restrained by a pole strap or have 3 limbs on the ladder at all times. Ladders are to be at an angle of 70 – 80 degrees, extend 1m beyond the access point and be secured top and bottom. If scaffolding is to be used it must be installed by a competent person in accordance with the scaffolding plan. 	

Table 2 - Monitoring of Site Controls

Tick	TASK HAZARD / RISK	METHOD OF CONTROL	Risk after Control
<input checked="" type="checkbox"/>			
<input type="checkbox"/>	Inspection	<ul style="list-style-type: none"> The travel restraint or fall arrest system must be tested every 6 months. Records are to be maintained for the lesser of 4 years or the life of the system. Before work starts each day a competent person will check the work activity for the day. Weather conditions / proximity to other services. All workers to be advised of any changes to the worksite before work commences. 	
<input type="checkbox"/>	On going monitoring	<ul style="list-style-type: none"> Ongoing risk assessments are conducted during the project and discussed at toolbox meetings. Internal / External audits and inspections by WHSO and others. 	

Table 2 - Monitoring of Site Controls

Tick	TASK HAZARD / RISK	METHOD OF CONTROL	Risk after Control
<input checked="" type="checkbox"/>	Review	<ul style="list-style-type: none"> This WMS has been reviewed for this particular construction project. Date of review:/...../..... 	
<input type="checkbox"/>			