

RA Number:	Title:		Date:	
Scope/ Description:			Relevant Documents:	Relevant Procedures:
Facilitator	Team Members		Recorded By:	Page: of
Accountable Manager Sign-off			Monitor It: Are the control measures effective	YES NO
Date			Signed	
			Date	

ACTIVITY	HAZARD	HAZARD TYPE	PERSONS AT RISK Eg. Staff, public	CURRENT CONTROLS	CALCULATE RISK Use the Risk Score Calculator			CONTROLS Determine control measures to minimise risk. Use Hierarchy of Risk Control	RESIDUAL RISK	Approved (Y/N)	PERSON RESPONSIBLE
					Consequence	Likelihood	Risk Score				

Hazard Types

CONTACT WITH (CW) – A person or part of a person contacts a source of energy that may exceed the body’s threshold. Cold, Heat, Pressure, Energy, Chemical, Noise, Radiation.	CAUGHT BETWEEN (CB) – A person, or part of a person can be pinched, crushed or otherwise caught between either a stationary object and a moving object or between two moving objects	STRUCK AGAINST (SA) - A person can forcibly strike an object. The force is provided by the person.	STRUCK BY (SB) – A person can be forcibly struck by an object. The force of contact is provided by the object.
FALL TO BELOW (FB) – A person can fall to a level below the level that they are standing or walking on.	FALL TO GROUND (FG) – A person can fall to the surface they are standing or walking on.	OVERSTRESS (O) – A person can exceed their mental or physical capacity.	

RAS Risk Score Calculator

Consequence → Likelihood ↓	Catastrophic (20) Death or huge financial loss	Major (10) Lost time injury	Moderate (6) Medical treatment required for suitable duties	Minor (3) First aid treatment	Insignificant (2) No injury
Almost Certain (5) Experience or available data strongly suggests event will occur	Extreme (100)	High (50)	High (30)	Medium (15)	Medium (10)
Likely (4) Experience or available data suggests that a similar hazard has caused a comparable event elsewhere	High (80)	High (40)	Medium (24)	Medium (12)	Low (8)
Possible (3) Might occur at some time but not supported by data	High (60)	High (30)	Medium (18)	Low (9)	Low (6)
Unlikely (2) Improbable under normal conditions	High (40)	Medium (20)	Medium (12)	Low (6)	Low (4)
Rare (1) Unforeseeable or may occur in exceptional circumstances	Medium (20)	Medium (10)	Low (6)	Low (3)	Low (2)

Score	Requirements
100	Operations must stop immediately and fix the hazard
30-80	Actions must be completed within one month
10-24	Actions must be completed within 3 months
2-9	Actions must be completed within 6 months