

RISK ASSESSMENT REGISTER

FDS Creative Production



Production title:		Prepared by:		Date:	
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ACTIVITY Describe hazardous activities related to the work area / operation.	ASSOCIATED HAZARDS	INHERENT RISK Harm that could occur from these hazards if controls fail or are not in place.	INHERENT RISK LEVEL (H, M, L)	PROPOSED CONTROL MEASURES Proposed action to minimise risk to an acceptable level.	RESIDUAL RISK LEVEL (H, M, L)	SHOOT DAY VARIANCES/ INCIDENTS

	Prior to the implementation of the proposed control measures, this production is perceived to have an inherent risk rating of:		On the day of the shoot, implementation of proposed control measures should result in an overall residual risk level of	Low (L)	
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Guidance notes for documenting General Risk Assessments

ACTIVITY

Briefly describe this hazardous work activity – Eg, operating, handling, using ... (include names) of hazardous equipment, substances or materials used, and any quantities and concentrations of substance(s) or reaction products

ASSOCIATED HAZARDS

Plant & Equipment – noise, vibration, moving parts (crushing, friction, stab, cut, shear), pressure vessels, lifts/hoists/cranes, sharps

Manual Handling – repetitive movements, lifting awkwardly, lifting heavy objects

Work Environment – moving objects, extremes in temperature, isolation, work at height, allergies to animal bedding, dander and fluids, risk of fire/explosion, slippery surfaces/trip hazards

People – potentially violent or volatile clients/interviewees

Communicable Diseases – exposure to bodily fluids/infectious materials, animal bites and scratches

Environmental – emissions to atmosphere, discharge to soil and water bodies (including stormwater run-off), nuisance noise & odour, poor ventilation/air quality

Radiation (non-ionizing) – including lasers, microwaves or UV light

Electrical – plug-in equipment used in 'hostile' work environment, exposed conductors, high voltage equipment

Chemical – hazardous substances, dangerous goods, fumes, dust, compressed gas, hazardous waste

INHERENT RISK

Provide details of the harm that could be caused to people or the environment if something goes wrong. Eg, inhalation of fumes, laceration, injury to back, infection, burns to skin or eyes. Think about what could happen if controls fail or are not in place

CONTROL MEASURES

Note the existing and proposed actions to reduce risk to an acceptable level. Apply the 'Hierarchy of Controls', listed below, when deciding the best control measure to apply. Control types closer the top of the list are preferable

1. **ELIMINATE THE HAZARD.** Eg, use a different less dangerous piece of equipment, fix faulty machinery, use safer materials or chemicals
2. **ISOLATE THE HAZARD FROM THE PEOPLE.** Separate people from the danger. Eg, use shielding, use lifting equipment or trolleys, remove dust or fumes with exhaust system, lock-out machinery
3. **CHANGE THE WAY THE JOB IS DONE.** Eg, change work practices, provide training, information and signs, develop work procedures
4. **USE PERSONAL PROTECTIVE EQUIPMENT (PPE),** noting specific PPE is required for each job. Eg, respirator, hearing protection, gloves. Training and information is required for the use of PPE

RESIDUAL RISK LEVEL (H, M, L)

Estimate risk taking into account the way the activity is run and control measures put in place. The level of risk can be determined by combining consequence and likelihood using the risk matrix from below. Residual risk should be reduced to a level acceptable by management.

CONSEQUENCE OF HARM - This is how bad it will be if something does go wrong. Eg, the number of people that could be harmed, the severity of injury

LIKELIHOOD OF HARM - Chance of harm occurring is affected by the duration of the activity and its frequency; the number of people doing the activity and the level of exposure to the hazard

		CONSEQUENCE					
		Insignificant	Minor	Moderate	Major	Catastrophic	
		Injury/illness consequence	Non-injury incident	Injury/ill health requiring first aid	Injury/ill health medical attention	Injury/ill health requiring hospital admission	Fatality or permanent disabling injury
		Environmental consequence	Minor effects on biological or physical environment	Moderate short term effects but not effecting ecosystem functions	Serious medium-term environmental effects	Very serious long term impairment of ecosystem functions	
LIKELIHOOD	Almost Certain	The event will occur on an annual basis	Moderate	High	High	Critical	Critical
	Likely	The event has occurred several times or more in your career	Moderate	Moderate	High	High	Critical
	Possible	The event might occur once in your career	Low	Moderate	Moderate	High	High
	Unlikely	The event does occur somewhere from time to time	Low	Low	Moderate	Moderate	High
	Rare	Heard of something like this occurring somewhere	Low	Low	Low	Moderate	Moderate