

Risk assessment

Introduction

Risk is inherent in everything we do, whether it be riding a bicycle or managing a film shoot, taking decisions about the future or deciding not to take any action at all, we manage risk continuously sometimes consciously and sometimes without realising it.

The need to manage risk systematically applies to all organisations and individuals; the alternative to risk management is risky management or making reckless decisions. Risk management involves establishing an appropriate infrastructure and culture and applying a logical and systematic method of establishing the context, identifying, analysing, evaluating, treating, monitoring and communicating risks in a way that will enable organisations to minimise losses and maximise gains.

Managing risk means identifying and taking opportunities to improve performance as well as taking action to avoid or reduce the chances of something going wrong.

The assessment process is based on the Australian Risk Management Standard – AS/NZ 4360:2004.

Risk assessment process

The identified risks are assessed and classified according to the qualitative scales for Likelihood and Effect in the Classification of Risks table, and rated as per the Risk Rating table, both shown overleaf.

Using these tables the risk and threat assessment shall be completed using the sample risk assessment provided, or an equivalent template prepared by a suitably qualified safety officer. The assessment shall be completed with an analysis of the risks associated with the shoot that will require specific risk management initiatives.

CLASSIFICATION OF RISKS CLASSIFICATION OF RISKS

Likelihood		Effect	
Rare	<p>May only occur in exceptional circumstances.</p> <p>No recorded incidents or any anecdotal evidence of occurrence;</p> <ul style="list-style-type: none"> No recent incidents in other recent film shoots elsewhere and/or Virtually no opportunity, reason or means to occur at the shoot. 	Insignificant	<p>Measurable financial effect, less than \$1,000 over the period of the shoot; and/or</p> <ul style="list-style-type: none"> Negligible effect on operations for the shoot. No local public image influence. No influence on staff.
Unlikely	<p>Could occur at some time but not expected.</p> <p>One or two recorded incidents at past or like film shoots; and/or</p> <p>Unsubstantiated anecdotal evidence of occurrence; and/or</p> <p>Some opportunity, reason or means to occur at the shoot.</p>	Minor	<p>There will be a measurable cost between \$1,000 and \$50,000; and/or</p> <p>A complaint or interruption; and/or</p> <p>One or two injuries or medical reports; and/or</p> <p>Reported minor local public image influence; and/or</p> <p>Reported but insignificant influence on morale/productivity.</p>
Possible	<p>Might occur at some time.</p> <p>Few, infrequent random recorded incidents at past or like film shoots; and/or</p> <p>Some anecdotal evidence of occurrence; and/or</p> <p>Known opportunity, reason or means to occur at the shoot..</p>	Moderate	<p>There will be a measurable cost, between \$50,000 and \$150,000; and/or</p> <p>Some complaints or interruptions; and/or</p> <p>Small number of injuries or medical reports.</p> <p>Possible public relations and public image damage.</p> <p>Minor influence on staff morale/productivity.</p>
Almost certain	<p>Level of reported incidents indicates an endemic situation or a sustained campaign against the film shoot; and/or</p> <p>A strong likelihood of future occurrence, because of identified circumstances; and/or</p> <p>Great opportunity, reason or means to occur</p>	Catastrophic	<p>Very serious disruption to the shoot, possible cancellation.</p> <p>At least one death and widespread injuries and property damage; and/or</p> <p>Public, commercial and international image of film very seriously affected, requiring very concentrated effort and cost to rectify afterwards; and/or</p> <p>Class action and individual ambit litigation claims; and/or</p> <p>Major influence on staff morale/productivity and ability to perform their duties.</p>

RISK RATING TABLE

An overall rating for each risk is obtained from the table below. For each of the combinations, there is an overall risk rating of Low, Moderate, High, or Extreme as shown in the matrix.

LIKELIHOOD	EFFECT (CONSEQUENCE)				
	Insignificant	Minor	Moderate	Major	Catastrophic
Almost Certain	M	H	E	E	E
Likely	L	M	H	E	E
Possible	L	M	M	H	E
Unlikely	L	L	M	M	H
Rare	L	L	L	L	M

RISK MANAGEMENT ACTION REQUIRED

E	Extreme risk	Immediate action required
H	High risk	Senior management attention required
M	Moderate risk	Management responsibility must be specified
L	Low risk	Manage by routine procedures

When the overall rating is determined, the Risk Assessment which is prepared must detail the risk management treatments required to manage risks rated “Moderate” or above.