A Risk Management Approach



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Kidsafe NSW recommends a risk management approach to address potential safety hazards. This approach follows the risk management process as outlined in AS/NZS ISO 31000 Risk management, which recommends the following steps:

STEP 1: COMMUNICATION AND CONSULTATION

Successful assessment of risk depends on effective communication and consultation with stakeholders including:

- Identifying or assessing hazards or risks.
- · Making decisions on how to control risks.
- · Making decisions about procedures.

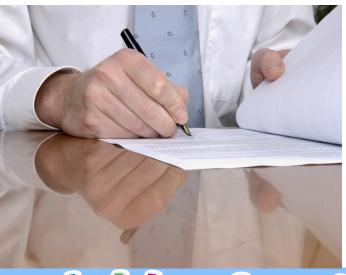
STEP 2: ESTABLISHING THE CONTEXT

Identify the external and internal risk management issues and establish a context within which risks are to be managed.

STEP 3: RISK IDENTIFICATION

The Standard recommends a systematic approach and use of a structured process to help identify any risk. Initially it is useful to ask the following questions in relation to a potential hazard:

- What can happen, where and when? Generate a comprehensive list of potential sources of risk.
- Why and how can it happen? Consider possible causes and scenarios.





STEP 4: RISK ANALYSIS

This will help you decide the best approach for dealing with the risk/s

- Evaluate the controls that are already in place, and consider their effectiveness.
- Examine each risk in terms of 'consequence' (what could happen) and 'likelihood' (the probability of something happening). This will help when making the decision about treating the risk/s.

STEP 5: RISK EVALUATION

Use the information in step 4 to make a decision about rating each of the risk/s. The matrices on the following page can assist with this process. The risk rating can determine the appropriate action. Different risks require different levels of action.

STEP 6: RISK TREATMENT

There are a range of options for treating risks:

- Identify the options for treatment. These may include:
 - ¤ removing or avoiding the risk entirely where practicable
 - reducing the likelihood of the risk by putting control measures in place, for example, installing a barrier or relying on close supervision and keeping children within reach

STEP 7: MONITOR AND REVIEW

Ongoing monitoring and review is essential.

Regularly review the effectiveness of the risk treatment to ensure it is the most appropriate action.



An example of a simple risk level matrix

	Consequence			
Likelihood	Major	Moderate	Minor	
Likely	Red	Red	Amber	
Possible	Red	Amber	Green	
Unlikely	Amber	Green	Green	

Risk treatment key:

Red — Immediate action
Amber — Heightened action
Green — Business as usual

An example of a *complex* risk level matrix

		CONSEQUENCE			
L		Major	Moderate	Minor	Insignificant
IKE	Almost Certain	1	1	2	3
LIH	Likely	1	2	3	4
OD	Possible	2	3	4	5
	Unlikely	3	4	5	5

Risk rating

1: Very High Risk – Rectify immediately
2: High Risk – Immediate control required
3: Significant Risk – Make plan to

control risk

4: Medium Risk – Monitor risk on

ongoing basis
5: Low Risk – Set a time to

review risks













Australian Standards

Where possible, we have outlined the relevant Standards for each area of risk. This is not an exhaustive list, and *Kidsafe NSW* strongly recommends that individuals check with Standards Australia and with local compliance agencies.

In addition, there are some Standards that should be consulted as overall Standards for child safety. These include the Standards listed in the table on right.

Reference	Title	Area covered		
ISO/IEC Guide 50	Safety aspects – Guidelines for child safety	Child safety		
HB 136	Safety aspects – Guidelines for child safety	Child safety		
AS 4226	Guidelines for safe housing design	Safe housing design		
AS/NZS ISO 31000	Risk management—Principles and guidelines	General risk management practice		
HB 266	Guide for managing risks in not-for-profit organisations			

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