



Hazard and Risk Management - Procedure PS180-12

PURPOSE

EIT recognises that there are health, safety and wellbeing risks associated with the work and learning we do, and study we offer. EIT is committed to managing these risks so far as is reasonably practicable. This is a key requirement of the Health and Safety at Work (General Risk and Workplace Management) Regulations 2016 (the Regulations). The procedure sets out how these commitments are carried out through the following steps;

- (1) EIT's Risk Profile & Critical Risks
- (2) Workplace Hazard Registers
- (3) Temporary Hazards
- (4) One:off Activity or Event

SCOPE

This scope of this procedure is health, safety and wellbeing risk management. It does not include other type of risk management pertaining to EIT such as cyber security, and financial risks.

DEFINITION

Hazard	A hazard is something that can cause harm, e.g. electricity, chemicals, working up a
	ladder, noise, a bully at work, stress, etc.
Risk	A risk is the likelihood that any hazard will actually cause somebody harm. For example,
	electric cabling is a hazard. If it has snagged on a sharp object, the exposed wiring
	places it in a 'high-risk' category. The risk can be assessed using table 1 below.
Residual Risk	Residual risk is the amount of risk that remains after the controls have been put in
	place.
Controls	Controls are actions taken to eliminate or minimise the potential for harm to a 'worker'
Worker	A person who works for EIT. This includes a staff member, a contractor and a person
	gaining work experience or undertaking a trial.
Workplace	Legislative term
	Under the Health and Safety at Work Act 2015 (HSWA), workplace means place where
	work is being carried out, and includes any place where a worker goes, or is likely to be,
	while at work.
	Workplace Hazard/Risk register's
	Relates to a programme of study, area or section.

PROCEDURE

1. EIT's Risk Profile & Critical Risks					
Steps	Responsibility	Evidence			
1.1 Critical Risks Indentified	Council Chair and	File note			
Council and Executive identify critical institutional risks.	Chief Executive				
Appropriate controls identified for these risks.					
1.2 EIT's Risk Profile	Deputy Chief	EIT's Risk Register			
The critical institutional risks are added to EIT's Risk	Executive				
Register for regular reporting to Council.					
1.3 Assurance Activities	HR Director	HSW Internal Audit			
Critical risks are included in the EIT internal audit plan.		schedule & HSW			
		Report.			

2. Workplace Hazard Registers		
Steps	Responsibility	Evidence
2.1 Initial Inspection	Manager or	<u>File note</u>
An initial inspection is conducted to identify key hazards	delegate	
and associated risks within each workplace. When		
undertaking the initial inspection the manager should:		
Decide who will be included in the inspection team.		
This might involve key staff who understand the tasks,		
HSW Committee member, HSW Advisor or an expert		
advisor.		
Who is affected by the hazards and associated risks?		
Take account of all workplaces including Regional		
Learning Centre and other places where learning		
takes place.		
 Consult with those who are carrying out the work. 		
2.2 Reporting and adding Hazards to the Register	Staff member	SG180-14 -
a) Hazard report form	Stan member	Hazard Report –
When a hazard(s) has been identified it must be added		Form
into Hazard Register through ME@EIT.		8
into riazara Negister tirroagn Wileeli.		Notification email
b) Assessing the Risk		of new hazard to
Assess the initial risk score using <u>EIT's Hazard and Risk</u>		lodger.
Assessment Matrix in Table 1.		louger.
ASSESSMENT WALLK III TABLE 1.		
c) Controlling the hazard		
When adding the hazard the lodger will be required to		
identify the controls necessary to manage the risk so far		
as is reasonably practicable. The heirarcy of controls is		
prescribed in the Regulations and is as follows;		
Eliminiation		
Minimisation through;		
Substitution (wholly or partly)		
o Isolation		
 Implementing engineering controls 		
 Implementing administrative controls, 		
Enforcing Personal Protective Equipment (PPE).		
2.3 Manager approval of Hazards	Manager	Notification email
When a staff member submits a hazard the manager will	(for the area where	of new hazard for
need to approve the hazard through ME@EIT. Once it is	the hazard relates	approval to
approved the Hazard Register will be updated for all to	to)	manager.
see. In order to approve, they must be satisfied with the		manager.
control plan, and assess the residual risk using Table 1:		
EIT's Hazard and Risk Assessment Matrix		
2.4 Annual Review	Manager	Email
The Register is reviewed annually (or as required) for its	IVIGITASEI	LIIIGII
effectiveness and compliance. Any changes to the register		
must be sent to healthandsafety@eit.ac.nz. A reminder of		
this review will be sent by the HSW Section.		
2.5 Governance Reporting	HSW Advisor	EIT HSW Report
The EIT Council will receive EIT wide risk data through the	11344 AUVISUI	LITTIOW REPORT
EIT HSW Council Report. This report will be shared with		
the Executive Team, the HSW Committee, and later made		
publically available on staffnet.		
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3. Temporary Hazards						
eg. Faulty equipment, or spill.						
Steps	Responsibility	Evidence				
3.1 When someone sees a temporary hazard they must, in the first instance, take reasonable steps to prevent harm. This may include removing the item from the workplace, installing signage, and letting those in the area know.	Observer	NA				
3.2 If the hazard requires buildings or grounds maintenance the observer should report the hazard promptly to Facilities.	Observer	Campus Maintenance Form				
3.3 Submit a hazard report through Me@EIT as described in 2.2 above. Students, contractors or visitors can find this on https://www.eit.ac.nz/working-at-eit/health-safety-wellbeing/	Observer	SG120-1 – Hazard Report – Form				
3.5 Once resolved, contact healthandsafety@eit.ac.nz to remove from the hazard from the workplace hazard register	Manager	Hazard removed from register.				

4.One:off Activity or Event						
eg. Construction site, Field Trip, repairing plant at height or changing environment and conditions						
Steps	Responsibility	Evidence				
 4.1 The person responsible for the one:off activity or event should decide on the most appropriate way to identify and manage the risks that are generated by the activity, also referred to as Risk Management Plan (the Plan). Recommended tools for the Plan; Construction site – Site Specific Safety Plan (SSSP) Changing environment and condition when a prestart meeting, or toolbox talk is required ie. farm, workshop – hazard board or daily hazard ID forms Graduation, field trips, dangerous works – Job Safety Analysis (JSA) One-off programme – Offsite or Temporary Hazard Register Record the risks generated in the Risk Management Plan 	Staff member responsible	SSSP, JSA, Offsite or Temporary Hazard Register, hazard boards, daily hazard ID forms				
4.2 Communicate the Plan with relevant staff, students and or contractors before the activity.	Staff member responsible	Email, hardcopy, filenote.				
4.3 The Plan does not need to be added to the Hazard Register in Me@EIT. However, if it becomes a regular activity it may be advisable to do this. Managers should seek advice on this by contacting healthandsafety@eit.ac.nz .	NA	NA				

Table 1: EIT's Hazard and Risk Assessment Matrix

Risk Category Assessment										
Determine the risk category using the Risk Matrix below. Please circle.										
Risk Matrix										
Consequence Likelihood	Minor	(1)	Moderate (first aid only)	(2)	Severe (serious harn	(3) n)	Major (permanent disabling inju	(4) ry)	Catastrophi (Loss of life, ≥ \$1 million co	
Almost never/rare (1)	Low	(1)	Low	(2)	Low	(3)	Low	(4)	Medium	(5)
Unlikely (2)	Low	(2)	Low	(4)	Medium	(6)	Medium	(8)	High	(10)
Possible (3)	Low	(3)	Medium	(6)	Medium	(9)	High	(12)	High	(15)
Likely (4)	Low	(4)	Medium	(8)	High	(12)	High	(16)	Significant	(20)
Almost certain (5)	Medium	(5)	High	(10)	High	(15)	Significant	(20)	Significant	(25)
Risk Categories										
Significant	Consult immediately with a member of the Executive team immediately to stop activity/process – action immediately									
High	Inform people – immediate action to be taken and applied. senior management attention needed									
Medium	Correction required and management responsibility must be specified									
Low	manage through routine procedures									
Result (Critical/High, Medium or Low)										

Likelihood of Occurring Hint box Consequence of Occurring Hint Box

- How often the hazardous task occurs?
- What is the consequence of the injury or damage?

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Owner	People and Culture Manager			
Developer	Safety and Wellbeing Advisor			
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