### Infrastructure HSW Management Sub-System

## 4-01F01 Roof Inspection Check

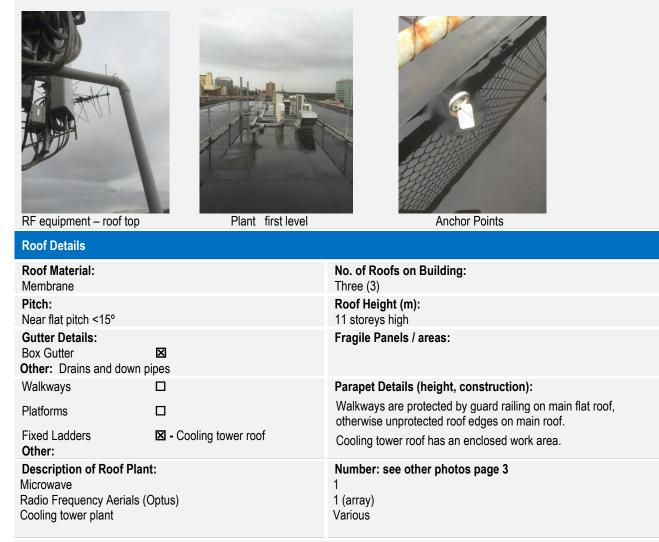
Building Details		
Building Name: Napier (Upper) Building No: NT 33	Date of Inspection: 11/07/2024	Inherent Risk
	Keys required: Roof access & Plant	Medium
Poof Access Datails		

## Roof Access Details

### Method of Access:

Method of access shall depend on the specific job being undertaken via a risk assessment process and a working at heights and/or roof access permit.

There is internal access from the 9<sup>th</sup> floor through room 927. A key is required to access the doorway of stairwell 919A (plant room keys). Enter the roof space to access the roof (roof keys).



#### Other Details:

Anchor points on roof - refer fall equipment system details (page 3 for details).

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#### **RISK ASSESSMENT**

Other Inform

Hazards	Hazard	Risk Indicator once Controls in place	Control					
	Walking on roof membrane when it's wet from rain and in cooler months allowing algae to grow on surface – <b>Slip and fall hazard</b>	Low X Med □ High □ V.High □	Assess tasks during cooler months when roof membrane is wet or algae growth is present. Take care when traversing. Walk and do not run. Wear protective footwear (refer below).					
	Unprotected roof edges – Fall hazard	Low □ Med X High □ V.High □	Do not carry out any tasks at an unguarded roof edge, unless a safe system of work for prevention of falls is implemented.					
	Weather – Heat, rain, strong winds – Heat exhaustion, dehydration, sunburn, colds, fall hazard	Low X Med □ High □ V.High □	Do not commence works in extreme weather conditions which will adversely affect workers.					
lation		b Safety Analysis (	b task being undertaken and risk assessment completed prior to (JSA) or Safe Work Method Statement (SWMS) or Safe Work					

- 2. 3. Access and work on roof top when weather is clear, dry and no high winds;
- Footwear must be toe steel capped and comply with AS/NZS 2210 for type 1 safety footwear;
- Sun protection policy and procedure is in place when working outdoors; 4.
- Tools to be carried in tool belt; and 5.
  - 6. Plant and equipment must be well maintained and serviced regularly.
  - 1. Undertake roof access in accordance with the University of Adelaide Infrastructure Management Sub-System
- 2. Roof Access Permit to be obtained prior to roof access;
  - 3. Ensure that tools are secured on their person or a safe work method for bringing tools to and from the task has been determined prior to commencement of job; and
- Instructions 4. Do not carry out any tasks within on an unguarded roof edge or fall hazard, unless a safe system of work is in place to ensure the risk of a fall has been minimised.

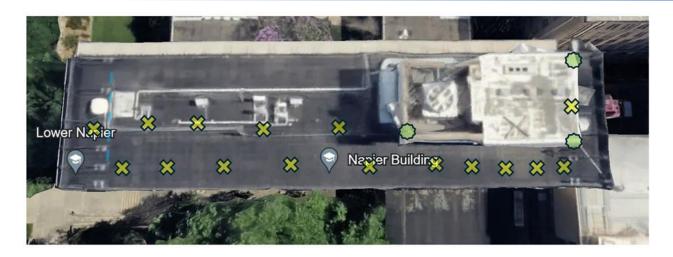
LIKELIHOOD	KELIHOOD TABLE CC		CONSEQUE	CONSEQUENCES TABLE			
Category	Description		Category	Des	cription		
Almost	There is an expectation that	t an event/incident will	Severe	Inju	Injury resulting in death, permanent incapacity		
certain	occur.						
Likely	There is an expectation that	t an event/incident could	Major	Inju	ry requiring extensive med	ical treatment,	
	occur but not certain to occ	eur.			pitalisation, or activities co urrence.	uld result in a Notifiable	
Slight	ht This expectation lies somewhere in the midpoint		Moderate	Moderate Injury requires formal medical treatment			
	between "could" and "impro	between "could" and "improbable"			outpatient/doctors visit etc), activities could result in		
					an Improvement Notice.		
Unlikely	There is an expectation that	t an event/incident is	Minor	Injury requires first aid			
-	doubtful or improbable to a	occur		-			
Rare	there is no expectation that	the event/incident will	Negligible	Inju	Injury requires minor first aid (e.g. band aid), or resul		
	occur			in short term discomfort (e.g. bruise, headache		pruise, headache,	
				muscular aches, etc)			
<b>RISK RATIN</b>	G						
Likelihood			Consequenc	es			
	Negligible	Minor	Moderate		Major	Severe	
Almost Cart	ain Medium	High	Very High		Very High	Very High	

	Negligible	Minor	Moderate	Major	Severe
Almost Certain	Medium	High	Very High	Very High	Very High
Likely	Medium	Medium	High	Very High	Very High
Slight	Low	Medium	High	High	Very High
Unlikely	Low	Low	Medium	Medium	High
Rare	Low	Low	Low	Medium	Medium

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