

Roof Inspection Check

Building Details

| | | |
|---|--|---------------|
| Building Name: Schulz Building Building No: NT42 | Date of Inspection: 10/12/2024 | Risk |
| | Keys Required: Roof access. | Medium |

Roof Access Details

Method of Access:

There are two roofs on this building:

1. There is internal access to the main roofs from Level 12. Stairs on the eastern side lead to access door 1305 or on the western side to access door 1302. The main roof leads to an upper roof deck. Key access to the upper deck is provided by security. Only authorised personnel may access the upper deck.
2. Roof at rear of building south. Access is gained via a fixed ladder to the upper deck from a parking lot area at the rear of the building.



Aerial / antennas etc



Access to upper roof and warning signs



Plant Roof

Roof Details

| | |
|---|--|
| Roof Material: Main Roof: Membrane Verandas: Iron | No. of Roofs on Building: Two (2) |
| Pitch: Near flat <5 ° | Roof Height (m): Main Roofs: 13-14 storeys high |
| Gutter Details: N/A | Fragile Panels / areas: |
| Fixed ladder on main roof leading to upper roof. | Parapet Details (height, construction): Main roof enclosed. Upper roof - none |
| Description of Roof Plant: Upper roof deck: Range of plant including microwaves, radio beams etc Refer to EME report available at access doors to main roof. | Number: Various |
| Other Details: Obey all signage and instructions | |

Infrastructure HSW Management Sub-System



Roof Inspection Check

Risk Assessment

| Hazards | Hazard | Risk Indicator once Controls in place | Control |
|-------------------|---|---------------------------------------|---|
| Hazards | Unprotected roof edges and height of roofs – Fall hazard | Rare x Severe Medium | Do not carry out any tasks at an unguarded roof edge unless a safe system of work for prevention of falls is implemented. |
| | Walking on roof – Fall and slip hazard | Rare x Moderate Low | Take care when traversing. Walk and do not run. Wear protective footwear (refer below). Implement a safe system of work for prevention of falls prior to commencing works. |
| | Weather – Heat, rain, strong winds – Heat exhaustion, dehydration, sunburn, colds, fall hazard | Rare x Moderate Low | Do not commence works in extreme weather conditions which will adversely affect workers. |
| | Antennas and Microwaves - Exposure to Radio Frequency Fields | Severe x Rare Medium | Prior to commencing work, sight RF EME report. Obtain telecommunication general permission to work. Do not commence work without contacting Facility Manager. Key access to the upper deck is provided by security. Access to EME exclusion zones by EME trained personnel wearing Radman detectors. |
| Other Information | <ol style="list-style-type: none"> The method of access to rooftop shall depend on the specific job task being undertaken and risk assessment completed prior to commencement of work and included in Job Safety Analysis (JSA) or Safe Work Method Statement (SWMS) or Safe Work Procedure (SWP) and Safe Work Instruction (SWI); 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; Tools to be carried in tool belt; and Plant and equipment must be well maintained and serviced regularly. | | |
| Instructions | <ol style="list-style-type: none"> Roof Access Permit to be obtained prior to roof access; Undertake roof access in accordance with the Infrastructure HSW Management Sub-System processes; 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 Do not carry out any tasks unless a safe system of work for prevention of falls is implemented. | | |

| LIKELIHOOD TABLE | |
|------------------|---|
| Category | Description |
| Almost certain | There is an expectation that an event/incident will occur. |
| Likely | There is an expectation that an event/incident could occur but not certain to occur. |
| Slight | This expectation lies somewhere in the midpoint between “could” and “improbable” |
| Unlikely | There is an expectation that an event/incident is doubtful or improbable to occur |
| Rare | there is no expectation that the event/incident will occur |

| CONSEQUENCES TABLE | |
|--------------------|---|
| Category | Description |
| Severe | Injury resulting in death, permanent incapacity |
| Major | Injury requiring extensive medical treatment, hospitalisation, or activities could result in a Notifiable occurrence. |
| Moderate | Injury requires formal medical treatment (hospital outpatient/doctors visit etc), activities could result in an Improvement Notice. |
| Minor | Injury requires first aid |
| Negligible | Injury requires minor first aid (e.g. band aid), or result in short term discomfort (e.g. bruise, headache, muscular aches, etc) |

| RISK RATING | | | | | |
|----------------|--------------|--------|-----------|-----------|-----------|
| Likelihood | Consequences | | | | |
| | 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 |