

Roof Safety Report DFO PERTH, PERTH AIRPORT

Prepared By: Safemaster Safety Products Date: 27-11-2019

CONFIDENTIALITY/SECURITY

Information obtained from and about DFO Perth, Perth Airport in the course of the roof safety systems inspections and recertification's will be treated as strictly confidential. This information will only be used in the compilation and presentation of this report to DFO Perth, Perth Airport and not to any other source.

DISCLAIMER

Judgements as to the suitability of information herein for the client's purposes are necessarily the client's responsibility. This report does not constitute legal advice. Therefore, although reasonable care has been taken in the preparation of such information, Safemaster Safety Products extends no warranties, makes no representation and assumes no responsibility as to the accuracy or suitability of such information for application to the client's intended purposes or for consequences of its use.

CONTACT THE INSPECTOR

Should you have any difficulty in understanding anything outlined within this report then you should immediately contact the inspector and have the matter explained to you. If you have any questions at all or require any clarification then contact the inspector prior to acting on this report.

The recertification report was carried out by:

Andrew Treen (Safemaster Safety Products) 33 Catalano Road, Canning Vale 6155 PH: (08) 6243 3111 EMAIL: recertifications@safemaster.net.au

Signed for and on behalf of Safemaster Safety Products:

Andrew Treen (Recertification Technician)

CLIENT	BUILDINGS INSPECTED	SYSTEMS INSPECTED
DFO Perth, Perth Airport	DFO Perth	Signage Anchor Points Ladder Bracket Landings Hatch Guardrail Ladder Stair Static Line Mechanical Platform Roof Walkway A/C Safe Working Platform

DATE OF INSPECTION

27-11-2019

INSPECTION METHODOLOGY

The inspection has been carried out by Safemaster's team of competent inspectors trained in RIIWHS204D & PUAEQU001B to evaluate the roof safety system on DFO Perth, Perth Airport buildings.

The inspection is based on:

- OSH Regs. 1996
- Managing the Risk of Falls at the Workplace
- AS/NZS 1891:2009 (Series)- Industrial Fall Arrest Systems and Devices
- AS/NZS 1319:1994 'Safety Signs for the Occupational Environment'
- AS 1657:2018 'Fixed Platforms, Walkways, Stairways and Ladders- Design, Construction and Installation'

TESTING INSTRUMENT

Product: HILTI Tester



ADDITIONAL FINDINGS & RECOMMENDATIONS

Table below summarises additional findings and recommendations in support of the Roof Safety Report.

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
12	Building: General Stores Location Reference: <mark>L07</mark> Task: Restrict access to the roof									
		Fragile and Brittle roof sections are present	Trips, Slips and Falls	Restrict Access	High	"Brittle and Fragile Roof" signs to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.57
13	Building: General Stores Location Reference: L10 Task: Access to the A/c units									
		No safe access to the A/c units	Trips, Slips and Falls	Awareness induction	Low	Supply walkway to the A/c units	Low	Client advised	Outsta nding	-

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
14	Building: General Stores Location Reference: <mark>L05</mark> Task: Access to the roof									
		Anchors (x2) installed in- correctly	Trips, Slips and Falls	Awareness induction	High	Existing anchors(x2) to be replaced	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55
15	Building: General Stores Location Reference: L10 Task: Access to the roof									
		Anchors (x3) installed in- correctly	Trips, Slips and Falls	Awareness induction	High	Existing anchors(x4) to be replaced	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
16	Building: General Stores Location Reference: L01 Task: Access to the roof									
		Gap between walkway and hatch is greater than required maximum and handrail is missing around hatch for safe access	Trips, Slips and Falls	Awareness induction	Med	Additional walkway section, guardrail and strop to access anchor to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.7 AS/NZS 1657- 2018 3.2.3.4 & 4.4
17	Building: General Stores Location Reference: L01 Task: Access to the A/c units									
		No safe access to the A/c units	Trips, Slips and Falls	Awareness induction	Low	Supply walkway to the A/c units	Low	Client advised	Outsta nding	-

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
18	Building: General Stores Location Reference: LO8 Task: Access to the roof									
		No height safety system installed	Trips, Slips and Falls	Awareness induction	High	Additional anchors to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55
19	Building: General Stores Location Reference: L13 Task: Access to the roof									
		No safe access to the roof	Trips, Slips and Falls	Awareness induction	High	Ladder bracket, sign and strop to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
20	Building: General Stores Location Reference: L14 Task: Access to the roof									
		No safe access to the roof	Trips, Slips and Falls	Awareness induction	High	Ladder bracket, sign and strop to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55
21	Building: General Stores Location Reference: <mark>L15</mark> Task: Access to the roof									
		No height safety system installed	Trips, Slips and Falls	Awareness induction	High	Additional anchors to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
22	Building: General Stores Location Reference: <mark>15</mark> Task: Access to the roof									
		Headroom is less than required minimum	Trips, Slips and Falls	Awareness induction	Med	"Low headroom" signs to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.7 AS/NZS 1657- 2018 3.1.5
23	Building: General Stores Location Reference: <mark>L10</mark> Task: Access to the roof									
		Access anchor and strop is missing for safe access	Trips, Slips and Falls	Awareness induction	High	Access anchor and strop to access anchor to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
24	Building: General Stores Location Reference: <mark>L10</mark> Task: Access to the roof									
		Anchor is missing	Trips, Slips and Falls	Awareness induction	High	Anchor to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55
25	Building: General Stores Location Reference: L10 Task: Access to the roof									
		Anchor is missing	Trips, Slips and Falls	Awareness induction	High	Anchor to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.55

No	Photo of Hazard	Details of Hazard	Details of Risk	Existing/ Immediate Control Measure	Curren t Risk Level	Proposed Permanent Solution	Residu al Risk Assess ment	Details of Action Taken	Status	Reference
26	Building: General Stores Location Reference: <mark>LO5</mark> Task: Access to the roof									
		Ladder leads to fall edge	Trips, Slips and Falls	Awareness induction	Med	Ladder to be re- located	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.7 AS/NZS 1657- 2018 7.4
27	Building: General Stores Location Reference: <mark>LO5</mark> Task: Access to the roof									
		Handrail is missing around hatch for safe access	Trips, Slips and Falls	Awareness induction	Med	Guardrail and gate to be installed	Low	Client advised	Outsta nding	OH&S REGULATIONS 3.7 AS/NZS 1657- 2018 4.4

31-33 Catalano Road, Canning Vale 6155 CALL US: (08) 6243 3111 EMAIL: inspections@safemaster.net.au

INSPECTION LOG RECORD - INSTALLED SYSTEMS

Client: Vicinity Centres

Job Ref: SM12182

Site: DFO Perth

ltem No	Equipment Type& Description	Manufacturer/ Installer	Location	Commission Date	Insp Date	Next Insp Date	Complying Standards	Status	Comments
1	Roof Access Hatch	Unknown	LI	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
2	Access Step Ladder (AI)	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	
3	Access Control sign		L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
4	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
5	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
6	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
7	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
8	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
9	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
10	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
11	Surfacemount Anchor Point 15 Kn	Unknown	LI	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	

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12	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
13	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
14	Surfacemount Anchor Point 15 Kn	Unknown	L1	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
15	Access Ladder (Al)	Unknown	u	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
16	Access Ladder (AI)	Unknown	L2	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	
17	Access Ladder (Al)	Unknown	L3	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
18	Access Ladder (Al)	Unknown	L3	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
19	Access Ladder (Al)	Unknown	L3	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
20	Access Ladder (Al)	Unknown	L3	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
21	Roof Access Hatch	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
22	Access Step Ladder (AI)	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	

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23	Access Step Ladder (AI)	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
24	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Fail	
25	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
26	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
27	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
28	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
29	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
30	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
31	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
32	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
33	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	

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34	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
35	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
36	Surfacemount Anchor Point 15 Kn	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Fail	
37	Access Ladder (Al)	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
38	Handrail (Galv)	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	
39	Access Ladder (Al)	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
40	Handrail (Galv)	Unknown	L5	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	
41	Access Ladder (Al)	Unknown	L7	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
42	Access Ladder (Al)	Unknown	L7	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
43	Access Ladder (Al)	Unknown	L7	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
44	Access Ladder (Al)	Unknown	L7	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	

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45	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
46	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
47	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
48	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
49	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
50	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
51	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
52	Abseil Anchor Point	Unknown	L8	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
53	Access Ladder (Al)	Unknown	L9	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Fail	
54	Roof Access Hatch	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	
55	Access Step Ladder (AI)	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS 1657:2018	Pass	

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56	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Fail	
57	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
58	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
59	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Fail	
60	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Fail	
61	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
62	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
63	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
64	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
65	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
66	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	

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67	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Fail	
68	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
69	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
70	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
71	Surfacemount Anchor Point 15 Kn	Unknown	L10	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
72	Ladder Bracket	Unknown	L12	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
73	Surfacemount Anchor Point 15 Kn	Unknown	L12	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
74	Surfacemount Anchor Point 15 Kn	Unknown	L12	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
75	Surfacemount Anchor Point 15 Kn	Unknown	L12	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
76	Surfacemount Anchor Point 15 Kn	Unknown	L13	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
77	Surfacemount Anchor Point 15 Kn	Unknown	L13	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	

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78	Surfacemount Anchor Point 15 Kn	Unknown	L13	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
79	Surfacemount Anchor Point 15 Kn	Unknown	L14	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
80	Surfacemount Anchor Point 15 Kn	Unknown	L14	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
81	Surfacemount Anchor Point 15 Kn	Unknown	L14	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
82	Ladder Bracket	Unknown	L15	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
83	Surfacemount Anchor Point 15 Kn	Unknown	L15	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	
84	Surfacemount Anchor Point 15 Kn	Unknown	L15	Unknown	27/11/2019	27/11/2020	AS1891.4:2009	Pass	

AUTHORISED BY: Andrew Treen

DATE: 27-11-2019

SIGNATURE: JD-+



Safemaster Safety Products

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