## 31 – Master training and competency register

Company: H2OFF Limited Location: 33 Ti Rakau Drive, Woolston, Christchurch - 8023 / Phone: 03 550 4024 / Email: info@h2off.co.nz

Last updated on: 18/08/2016

## Training / Qualification:

Certificates, Licences, Unit Standards, Training, Qualifications and Others.

**Experience:** Number of years working with specific training or qualification.

Competence: A Under supervision, is partially competent; B Indirect or occasional supervision;

**C** Fully competent to work unsupervised; **D** Competent to train.

(1) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Giovanni Viana / Supervisor Gold Card (327625, Exp.14/07/2017)	Project Ma	nager
Training / Qualifications:	Experience:	Competence:
LBP N° 125200, Category 4, 5, & 6 – Expiry date: 31/07/2017	4	D
Height Safety Unit Standard 17600 - Recommended Refresher: July 2018	8	D
Height Safety Unit Standard 23229 - Recommended Refresher: July 2018	8	D
Height Safety Unit Standard 15757 - Recommended Refresher: July 2018	8	D
MEWP Unit Standard 23960 - Recommended Refresher: Jan. 2019	8	D
MEWP Unit Standard 23962 - Recommended Refresher: Jan. 2019	8	D
MEWP Unit Standard 23966 - Recommended Refresher: Jan. 2019	8	D
In-house training ABEP FFR-K1 Kevlar membrane system N° 102/15	2	С
FCC EQC/EQR induction training, ID N° 16-03275	3	С
Safe Rebuild Essential training for Health and Safety Nov 2014	2	С
Spotless electrical safety induction N° ELEC25465192/2015	2	С
Spotless contractor induction N° CONT26304052/2015	2	С
Viking Enviroclad TPO Stage 1 Licensing – NOV2015	2	С
Viking Rubber Membrane Stage 1 Licensing – NOV2015	2	С
Field Application Certificate – AUG2015	2	D
First Aid Construction Safety – APR2016	8	С
Electrical Tag Testing Appliances to AS/NZS 3760	1	С
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	17	D
Torch on tanking membrane installation	17	D
Liquid applied systems, roof and deck membrane installation	17	D
Liquid applied systems, tanking membrane installation	17	D
Bentonite tanking membrane installation	10	D
Peel and Stick DPM membrane installation	10	D
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	8	D
Synthetic Rubber (Butyl & EPDM) membrane installation	6	D
Green Roof membrane system installation	9	D
Warm Roof / Inverted Roof system installation	9	D
Joint Sealant	10	D
Crack Injection	10	D

(2) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Moabi Guanor / Building Constr. Passport (408329, Exp.03/02/2018)	Project Mana	ager
Training / Qualifications:	Experience:	Competence:
Height Safety Unit Standard 17600 - Recommended Refresher: July 2018	2	D
Height Safety Unit Standard 23229 - Recommended Refresher: July 2018	2	D
Height Safety Unit Standard 15757 - Recommended Refresher: July 2018	2	D
In-house training ABEP FFR-K1 Kevlar membrane system N° 103/15	2	С
Spotless electrical safety induction N° ELEC38246575/2015	2	С
Spotless contractor induction N° CONT39253208/2015	2	С
Ardex Butynol training, applicator N° ANZ10038	4	D
In-house training in Health and Safety – JAN2015	2	С
In-house training in Torch on membrane installation, AUG2013	3	D
First Aid Construction Safety – NOV2015	1	C
The The Condition Carety 110 12010	-	
	Evperience	Competence
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	10 10	D D
Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation	10	D
Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation	10	D
Bentonite tanking membrane installation	6	D
Peel and Stick DPM membrane installation	6	D
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	6	D
Synthetic Rubber (Butyl & EPDM) membrane installation	6	D
Green Roof membrane system installation	6	D
Warm Roof / Inverted Roof system installation	6	D
Joint Sealant	6	D
Crack Injection	6	D

<sup>\*</sup> Giovanni's records were last updated on 18/08/2016

<sup>\*</sup> Moabi's records were last updated on 18/08/2016

(3) Name and Site Safe Type, ID N° and Expiration date:	Key role:		
Gian Viana / Building Constr. Passport (497940, Exp.29/09/2016)	JPM / Tech	JPM / Technician	
Training / Qualifications:	Experience:	Competence:	
Height Safety Unit Standard 17600 - Recommended Refresher: July 2018	2	D	
Height Safety Unit Standard 23229 - Recommended Refresher: July 2018	2	D	
Height Safety Unit Standard 15757 - Recommended Refresher: July 2018	2	D	
In-house training ABEP FFR-K1 Kevlar membrane system N° 104/15	2	С	
Confined space work Unit Standard 17599, 18426 and 25510 - Exp: Jul18	1	С	
In-house training in Health and Safety – MAY2015	2	С	
Spotless electrical safety induction N° ELEC11787068/2015	2	С	
Spotless contractor induction N° CONT12625929/2015	2	С	
In-house training in Torch on membrane installation, AUG2013	3	D	
First Aid Construction Safety – Exp. NOV2017	1	С	
Level 3 Red Cross Resuscitation – OCT2014	2	С	
Electrical Tag Testing Appliances to AS/NZS 3760	1	С	
FCC EQC/EQR induction training, ID N° 16-04084	1	С	
Skill and Experience:	Experience:	Competence:	
Torch on roof and deck membrane installation	5	D	
Torch on tanking membrane installation	5	D	
Liquid applied systems, roof and deck membrane installation	5	D	
Liquid applied systems, tanking membrane installation	5	D	
Bentonite tanking membrane installation	1	С	
Peel and Stick DPM membrane installation	1	С	
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	2	С	
Synthetic Rubber (Butyl & EPDM) membrane installation	2	С	
Green Roof membrane system installation	2	С	
Warm Roof / Inverted Roof system installation	2	С	
Joint Sealant	2	C	
Crack Injection	1	С	

Roberto Costa / Building Constr. Passport (523396, Exp. 18/07/2017)	Technician	
Training / Qualifications:	Experience:	Competence:
MEWP Unit Standard 23960 - Recommended Refresher: Mar. 2019	6	D
MEWP Unit Standard 23962 - Recommended Refresher: Mar. 2019	6	D
MEWP Unit Standard 23966 - Recommended Refresher: Mar. 2019	6	D
In-house training ABEP FFR-K1 Kevlar membrane system N° 105/15	2	С
In-house training in Health and Safety – MAY2015	2	С
Primary Induction Module – JUL2015	1	С
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	6	D
Torch on tanking membrane installation	6	D
Liquid applied systems, roof and deck membrane installation	6	D
Liquid applied systems, tanking membrane installation	6	D
Bentonite tanking membrane installation	1	Α
Peel and Stick DPM membrane installation	1	С
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	1	С
Synthetic Rubber (Butyl & EPDM) membrane installation	1	С
Green Roof membrane system installation	1	Α
Warm Roof / Inverted Roof system installation	1	Α
Joint Sealant	1	Α
Crack Injection	1	Α

Key role:

(4) Name and Site Safe Type, ID N° and Expiration date:

\* Gian's records were last updated on 18/08/2016

Roberto's records were last updated on 18/08/2016

(5) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Joao Carlos / Building Constr. Passport (535860, Exp. 20/01/2018)	Technician	
Training / Qualifications:	Experience:	Competence:
First Aid Construction Safety – NOV2015	1	С
Overseas torch on training (Impermeabiliza Ltda)	6	D
Overseas torch on training (Viapol Impermeabilizantes)	6	D
Overseas liquid system membrane training (Viapol Impermeabilizantes)	6	D
Overseas waterproofing chemical training (Viapol Impermeabilizantes)	6	D
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	6	D
Torch on tanking membrane installation	6	D
Liquid applied systems, roof and deck membrane installation	6	D
Liquid applied systems, tanking membrane installation	6	D
Bentonite tanking membrane installation	1	Α
Peel and Stick DPM membrane installation	1	С
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	1	С
Synthetic Rubber (Butyl & EPDM) membrane installation	1	С
Green Roof membrane system installation	1	Α
Warm Roof / Inverted Roof system installation	1	Α
Joint Sealant	1	С
Crack Injection	1	Α

* JC's records were	e last updated on 18/08/2016

(6) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Ademir Duarte / Building Constr. Passport (473744, Exp. 02/06/18)	Technician	
Training / Qualifications:	Experience:	Competence:
Ardex Butynol training, applicator N° ANZ10036	4	D
In-house training in Health and Safety – JAN2015	2	С
In-house training in Torch on membrane installation, AUG2013	6	D
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	6	D
Torch on tanking membrane installation	6	D
Liquid applied systems, roof and deck membrane installation	6	D
Liquid applied systems, tanking membrane installation	6	D
Bentonite tanking membrane installation	2	С
Peel and Stick DPM membrane installation	2	С
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	4	С
Synthetic Rubber (Butyl & EPDM) membrane installation	4	С
Green Roof membrane system installation	2	С
Warm Roof / Inverted Roof system installation	2	С
Joint Sealant	9	D
Crack Injection	2	D

<sup>\*</sup> Ademir's records were last updated on 18/08/2016

(7) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Hiroshi Kawashima / Building Constr. Passport (507120, Exp.05/02/2017)	QS / Techn	ician
Training / Qualifications:	Experience:	Competence:
Confined space work Unit Standard 17599, 18426 and 25510 – Recomm. Ref. Jul2018	2	С
Height Safety Unit Standard 17600 - Recommended Refresher: July 2018	2	D
Height Safety Unit Standard 23229 - Recommended Refresher: July 2018	2	D
Height Safety Unit Standard 15757 - Recommended Refresher: July 2018	2	D
Overseas Bachelor Degree in Civil Engineer UFPR 2004- NZQA Level 7	12	D
In-house training ABEP FFR-K1 Kevlar membrane system N° 101/15	2	C
In-house training in Health and Safety – MAY2015	2	C
Spotless electrical safety induction N° ELEC32221473/2015	2	C
Spotless contractor induction N° CONT33060333/2015	2	C
Ardex Butynol training, applicator N° ANZ10036	2	D
FCC EQC/EQR induction training, ID N° 16-03515	1	С
Safe Rebuild Essential training for Health and Safety June 2015	1	С
Electrical Tag Testing Appliances to AS/NZS 3760	1	С
	E	
Skill and Experience:	Experience:	Competence:
Skill and Experience:  Torch on roof and deck membrane installation	Experience:	Competence:
		•
Torch on roof and deck membrane installation	5	D
Torch on roof and deck membrane installation  Torch on tanking membrane installation	5 5	D D
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation	5 5 6	D D
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation	5 5 6 5	D D D
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation	5 5 6 5	D D D C
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation	5 5 6 5 2 2	D D D C C
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation  Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	5 5 6 5 2 2 3	D D D C C C
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation  Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation  Synthetic Rubber (Butyl & EPDM) membrane installation	5 5 6 5 2 2 2 3	D D C C C C
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation  Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation  Synthetic Rubber (Butyl & EPDM) membrane installation  Green Roof membrane system installation	5 5 6 5 2 2 2 3 2	D D C C C C C

(8) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Paulo Rafael Kroll / Building Constr. Passport (536439, Exp. 04/12/2017)	Technician	
Training / Qualifications:	Experience:	Competence:
Overseas Roofing Carpentry Training (SENAI)	5	С
Roofer Workmanship Training (Eternit)	5	С
Structure Waterproofing Training (Vedacit)	5	С
Skill and Experience:	Experience:	Competence:
Skill and Experience:  Torch on roof and deck membrane installation	Experience:	Competence:
Torch on roof and deck membrane installation	5	D
Torch on roof and deck membrane installation  Torch on tanking membrane installation	5 5	D D
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation	5 5 5	D D
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation	5 5 5 5	D D D D
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation	5 5 5 1	D D D A
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation	5 5 5 5 1	D D D A A
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation  Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	5 5 5 1 1	D D D A A A
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation  Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation  Synthetic Rubber (Butyl & EPDM) membrane installation	5 5 5 1 1 1	D D A A A
Torch on roof and deck membrane installation  Torch on tanking membrane installation  Liquid applied systems, roof and deck membrane installation  Liquid applied systems, tanking membrane installation  Bentonite tanking membrane installation  Peel and Stick DPM membrane installation  Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation  Synthetic Rubber (Butyl & EPDM) membrane installation  Green Roof membrane system installation	5 5 5 1 1 1 1	D D A A A A

<sup>\*</sup> Hiroshi's records were last updated on 18/08/2016

<sup>\*</sup> Paulo's records were last updated on 18/08/2016

(9) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Carlos Andrade / Building Constr. Passport (539373, Exp. 27/01/2018)	Technician	
Training / Qualifications:	Experience:	Competence:
	Evporiones	Compotones
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	5	D
Torch on tanking membrane installation	5	D
Liquid applied systems, roof and deck membrane installation	5	D
Liquid applied systems, tanking membrane installation	5	D
Bentonite tanking membrane installation	1	Α
Peel and Stick DPM membrane installation	1	Α
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	1	Α
Synthetic Rubber (Butyl & EPDM) membrane installation	1	Α
Green Roof membrane system installation	1	Α
Warm Roof / Inverted Roof system installation	1	Α
Joint Sealant	1	Α
Crack Injection	1	Α

* Carlos's records were last update	ed on 18/08/2016

(10) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Mateus Guanor / Building Constr. Passport (528847, Exp. 07/09/2017)	Techniciar	1
Training / Qualifications:	Experience:	Competence:
-		
	Famoriones	Commission
Skill and Experience:	Experience:	Competence:
Torch on roof and deck membrane installation	6	D
Torch on tanking membrane installation	6	D
Liquid applied systems, roof and deck membrane installation	6	D
Liquid applied systems, tanking membrane installation	6	D
Bentonite tanking membrane installation	1	Α
Peel and Stick DPM membrane installation	1	Α
Thermoplastic (PVC, TPO, TPE & Vinyl) membrane installation	1	Α
Synthetic Rubber (Butyl & EPDM) membrane installation	1	Α
Green Roof membrane system installation	1	Α
Warm Roof / Inverted Roof system installation	1	Α
Joint Sealant	1	Α
Crack Injection	1	Α

<sup>\*</sup> Mateus's records were last updated on 18/08/2016

(13) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Camila Nordau / Building Constr. Passport (535861, Exp. 03/02/2018)	H&S / Accounts	
Training / Qualifications:	Experience:	Competence:
Ardex Butynol training, applicator N° ANZ10037	1	Α
First Aid Construction Safety – NOV2015	1	С
Skill and Experience:	Experience:	Competence:

(14) Name and Site Safe Type, ID N° and Expiration date:	Key role:		
Wendelyn D'Souza / Advanced Passport (508393, Exp. 11/02/2017)	Assistant	Assistant	
Training / Qualifications:	Experience:	Competence:	
Ardex Butynol training, applicator N° ANZ10037	1	Α	
Safe Rebuild Essential training for Health and Safety April 2015	2	С	
Electrical Tag Testing Appliances to AS/NZS 3760	1	С	
Skill and Experience:	Experience:	Competence:	

(15) Name and Site Safe Type, ID N° and Expiration date:	Key role: Operations Manager	
Linda Klok / Advanced Passport (524940, Exp. 04/08/2017)		
Training / Qualifications:	Experience:	Competence:
First Aid Refresher – MAY2016	1	С
Comprehensive First Aid – Plus – MAY2016	1	С
Skill and Experience:	Experience:	Competence:

\* Camila's records were last updated on 18/08/2016

(16) Name and Site Safe Type, ID N° and Expiration date:	Key role:	
Training / Qualifications	Experience:	Competence:
Training / Qualifications:	·	·
Skill and Experience:	Experience:	Competence:
Skill and Experience.		

\* Wendelyn's records were last updated on 18/08/2016

\* Linda's records were last updated on 18/08/2016 \* New's records were last updated on