U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency National Flood Insurance Program

OMB No. 1660-0008 Expiration Date: November 30, 2022

ELEVATION CERTIFICATE Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

A1. Building Owner's Name	LOHON A - FROFERIT	INFORMATION		FOR INSUF	RANCE COMPANY USE
Sean Rafil Bates and Shonna	a Samantha Bates		Sure Services	Policy Num	oer:
A2. Building Street Address Box No.528 Lyons Bay Road	(including Apt., Unit, Suite	, and/or Bldg. No.) o	or P.O. Route and	Company N	AIC Number:
City Nokomis		State Florida		ZIP Code 34275	
A3. Property Description (Lot Lot 14 & the southerly 41 fee	Company through the company	AND THE RESERVE AND ADDRESS OF THE PARTY OF	SECRETARING THE PROPERTY.	CONTRACTOR OF THE PROPERTY.	John Ti Greenskip (1802)
A4. Building Use (e.g., Resid	dential, Non-Residential, A	addition, Accessory,	etc.) Residential	Television and the	
A5. Latitude/Longitude: Lat	27.116322°	Long. <u>-82.462755°</u>	Horizontal D	Datum: NAD 1	927 🗵 NAD 1983
A6. Attach at least 2 photogr		Certificate is being	used to obtain flood	insurance.	d which
A7. Building Diagram Number				The section of	rag fedouse To
A8. For a building with a cra	The state of the s	3 Tels, 2 21 g	Sacron Harton, 1 K Status V. Lada at I	A history of the	
6 (200 H) 7 (2017) 191	awispace or enclosure(s)		0.00 sq ft	the College of the	sarano di N
Western Strate Strategies (1991)	t flood openings in the cra			bove adjacent gra	ide 0
c) Total net area of floor	116	0.00 sq i	Japan is radio to	norm of Minor	milita (1980) and
d) Engineered flood ope	enings? Yes 🗵 No		a, Jagareta		
A9. For a building with an att	ached garage:			VESTOR OF THE STATE OF	
a) Square footage of att	ached garage	885.00 sq f		not not	
b). Number of permanen	t flood openings in the atta	ached garage within			
Control of the State of the Sta					
c) Total net area of floor	d openings in A9.b	1250.00 so	ı in		Control of the Asset
c) Total net area of flood		1250.00 so	į in		Service Control
c) Total net area of flood d) Engineered flood ope		110.5	j in		Section 1 to Astronomy Section 1
113 611 3011		o 10. 5		RMATION	Service And Advanced Communication of the Communica
d) Engineered flood ope	nings? X Yes No	NSURANCE RATE B2. County	MAP (FIRM) INFO	RMATION	B3. State
d) Engineered flood ope	nings? X Yes No	NSURANCE RATE	MAP (FIRM) INFO	RMATION	B3. State Florida
d) Engineered flood ope B1. NFIP Community Name Sarasota County 125144	SECTION B - FLOOD IN & Community Number	NSURANCE RATE B2. County	MAP (FIRM) INFO	B9. Base Flood E	Florida
d) Engineered flood ope Bi NFIP Community Name Sarasota County 125144 B4 Map/Panet B5 Suff	SECTION B - FLOOD IN & Community Number ix B6. FIRM Index	B7. FIRM Panel Effective/	MAP (FIRM) INFO Name B8. Flood Zone(s)	B9. Base Flood E	Florida levation(s)
d) Engineered flood ope Bi. NFIP Community Name Sarasota County 125144 B4. Map/Panel B5. Suff Number 1	SECTION B – FLOOD IN & Community Number B6. FIRM Index Date 11-04-2016	B2. County Sarasota B7. FIRM Panel Effective/ Revised Date 11-04-2016	MAP (FIRM) INFO Name B8. Flood Zone(s) AE	B9. Base Flood E (Zone AO, us 10' & 11'	Florida levation(s)
g) Engineered flood ope Bi NFIP Community Name Sarasota County 125144 B5. Suff Number F B10. Indicate the source of t	SECTION B – FLOOD IN & Community Number B6. FIRM Index Date 11-04-2016	B2. County Sarasota B7. FIRM Panel Effective/ Revised Date 11-04-2016 BFE) data or base f	MAP (FIRM) INFO Name B8. Flood Zone(s) AE	B9. Base Flood E (Zone AO, us 10' & 11'	Florida levation(s)
g) Engineered flood ope Bi NFIP Community Name Sarasota County 125144 34. Map/Panet Number B5. Suff Number F	SECTION B - FLOOD IN & Community Number ix B6. FIRM Index Date 11-04-2016 the Base Flood Elevation (M	B7. FIRM Panel Effective/ Revised Date 11-04-2016 BFE) data or base finined Other/Son	MAP (FIRM) INFO Name B8. Flood Zone(s) AE	B9. Base Flood E (Zone AO, us 10' & 11'	Florida levation(s) e Base Flood Depth)
Bi. NFIP Community Name Sarasota County 125144 B4. Map/Panel B5. Suff Number Fisher B10. Indicate the source of t Fisher Fis	SECTION B - FLOOD IN & Community Number ix B6. FIRM Index Date 11-04-2016 the Base Flood Elevation (M	B2. County Sarasota B7. FIRM Panel Effective/ Revised Date 11-04-2016 BFE) data or base finined Other/Sot	MAP (FIRM) INFO Name B8. Flood Zone(s) AE lood depth entered in urce:	B9. Base Flood E (Zone AO, us 10' & 11' In Item B9:	Florida levation(s) e Base Flood Depth)
B1. NFIP Community Name Sarasota County 125144 B4. Map/Panet B5. Suff Number Fisher	SECTION B - FLOOD IN & Community Number ix B6. FIRM Index Date 11-04-2016 the Base Flood Elevation (M	B2. County Sarasota B7. FIRM Panel Effective/ Revised Date 11-04-2016 BFE) data or base finined Other/Sot	MAP (FIRM) INFO Name B8. Flood Zone(s) AE lood depth entered in urce:	B9. Base Flood E (Zone AO, us 10' & 11' In Item B9:	Florida levation(s) e Base Flood Depth)

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 528 Lyons Bay Road				Policy Number:	
City State ZIP Code Nokomis Florida 34275			Company NAIC Number		
SECTION C - BUILDING ELI	EVATION INFORM	MATION (SURVEY R	EQUIRE	D)	
C1. Building elevations are based on: Construction *A new Elevation Certificate will be required when co	onstruction of the bu				ned Construction
C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), Complete Items C2,a–h below according to the build Benchmark Utilized: NGS BM# W 699 Elev = 10.34	ling diagram specifi	n BFE), AR, AR/A, AR led in Item A7. In Puerl um: <u>NAVD 1988</u>	AE, AR	A1-A30, A only, enter	AR/AH, AR/AO. meters.
Indicate elevation datum used for the elevations in it ☐ NGVD 1929 ☑ NAVD 1988 ☐ Other/S	Source:		17		
Datum used for building elevations must be the same	e as that used for the	ne BFE.	Che	eck the me	asurement used.
a) Top of bottom floor (including basement, crawlsp	ace, or enclosure fl	oor)	12.5	⋉ feet	☐ meters
b) Top of the next higher floor			26.5	★ feet	meters
c) Bottom of the lowest horizontal structural membe	r (V Zones only)		N/A	★ feet	meters
d) Attached garage (top of slab)	, (10.	8.7	★ feet	meters
e) Lowest elevation of machinery or equipment services (Describe type of equipment and location in Com	vicing the building ments)		12.2		meters
f) Lowest adjacent (finished) grade next to building	(LAG)		7.5		meters
g) Highest adjacent (finished) grade next to building	(HAG)	1 2 1 - 1 1 1	8.7	★ feet	meters
 h) Lowest adjacent grade at lowest elevation of dec structural support 	k or stairs, including		8.7		meters
SECTION D - SURVEYOR,	ENGINEER, OR A	ARCHITECT CERTIF	CATIO	N	
This certification is to be signed and sealed by a land sur I certify that the information on this Certificate represents statement may be punishable by fine or imprisonment un	mv best efforts to it	nterpret the data availa	law to o	certify elever derstand to	ation information. hat any false
Were latitude and longitude in Section A provided by a lice	ensed land surveyo	or? ⊠Yes □ No	X	Check here	e if attachments.
Certifier's Name	License Number			:0100	09090000000000000000000000000000000000
Aaron V. Levine	LS 7011		E	186 11 186	No Wall
Title Surveyor & Mapper				\$ 4	ace
Company Name			1 2		5,50
Wiob Surveying, Inc.	1			14.0	
Address 31 Sarasota Center Boulevard, Suite C		10		5/6/	ere
City Sarasota	State Florida	ZIP Code 34240		Well !	illight beggg
Signature	Date 05-06-2021	Telephone (941) 341-9935	Ext. N/A		
Copy all pages of this Elevation Certificate and all attachmen	nts for (1) community	y official, (2) insurance	agent/co	mpany, and	d (3) building owner.
Comments (including type of equipment and location, per Two story structure on filled stem wall. A.5) Determined by installed in 5 openings (see ICC-EC Evaluation Report att the elevated area for the AC units (see Page 7 for photo). photo). Bottom of elevator equipment = 12.6', located on NOTE: Pages 7 & 8 added to this document for additional	y LABINS Website. ached). C2.a) Deno Bottom of elevated 1st floor living area	A9.b-d) denotes "Free otes the first living area hot water heater in ga (see Page 8 for photo)	finish flo rage are	oor. C2.e) ea = 12.5' (denotes the top of see Page 8 for
Report for Flood Vents & Building Diagram.	photos, I wo attact	intenta to tris o page c	iocumen	IL 101 100-E	-O LValuatiOH

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the correspo	nding informati	on from Section A.	areas and	FOR INSURAN	ICE COMPANY USE
Building Street Address (including Apt., Unit, Suite, 528 Lyons Bay Road	and/or Bldg. No.)	or P.O. Route and Bo	ox No.	Policy Number	COPPERS OF CHICAGO to compact of Coppers
City Nokomis	State Florida	ZIP Code 34275		Company NAIC	Number
SECTION E – BUILDING FOR ZO		FORMATION (SUR) ONE A (WITHOUT B		REQUIRED)	
For Zones AO and A (without BFE), complete Items complete Sections A, B,and C. For Items E1–E4, us enter meters.	E1–E5. If the Ce se natural grade, i	ertificate is intended to if available. Check the	support a measuren	LOMA or LOMF nent used. In Pu	R-F request, uerto Rico only,
E1. Provide elevation information for the following a the highest adjacent grade (HAG) and the lowea) Top of bottom floor (including basement,			encome jajan keyitte	orbanistico); orași din Albania	t matiget.
crawlspace, or enclosure) is	1 1 2 1 1 2 2 2 2	leet	☐ meters	i ∐ above or	below the HAG.
 b) Top of bottom floor (including basement, crawlspace, or enclosure) is 		feet	meters	above or	below the LAG.
E2. For Building Diagrams 6-9 with permanent floo	d openings provi	ded in Section A Items	s 8 and/or 9	(see pages 1-	-2 of Instructions).
the next higher floor (elevation C2.b in the diagrams) of the building is			meters		below the HAG.
E3. Attached garage (top of slab) is	-	feet	meters	above or	below the HAG.
E4. Top of platform of machinery and/or equipment servicing the building is	4	feet	meters	above or	below the HAG.
E5. Zone AO only: If no flood depth number is avail floodplain management ordinance? Yes					
SECTION F - PROPERTY O	WNER (OR OW	NER'S REPRESENTA	ATIVE) CE	RTIFICATION	The St. As Asia Francisco
The property owner or owner's authorized represent community-issued BFE) or Zone AO must sign here	tative who comple	etes Sections A, B, an	d E for Zor	ne A (without a l	FEMA-issued or
community located by E) of Ecolor to made digit here	. The statements	in Sections A, B, and	E are corre	ect to the pest o	of my knowledge.
5 E. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	- 5 4 4 1 9	in Sections A, B, and	E are corre	ect to the best o	of my knowledge.
Property Owner or Owner's Authorized Representati	- 5 4 4 1 9	in Sections A, B, and	E are corre	ect to the best o	. algim, mess. 1977
Property Owner or Owner's Authorized Representati	ive's Name	e or rate from a - 1	Table	ega hoar nawe	e dello comerci spress
5 E. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	ive's Name	in Sections A, B, and	E are corre	ega hoar nawe	ZIP Code
Property Owner or Owner's Authorized Representati	ive's Name	e or rate from a - 1	Sta	te	e dello comerci spress
Property Owner or Owner's Authorized Representation Address	ive's Name	City	Sta	ega hoar nawe	ZIP Code
Property Owner or Owner's Authorized Representation Address	ive's Name	City	Sta	te	ZIP Code
Property Owner or Owner's Authorized Representation Address Signature	ive's Name	City	Sta	te ephone	ZIP Code
Property Owner or Owner's Authorized Representation Address Signature	ive's Name	City	Sta	te ephone	ZIP Code
Property Owner or Owner's Authorized Representation Address Signature	ive's Name	City	Sta	te ephone	ZIP Code
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Property Owner or Owner's Authorized Representation Address Signature	ive's Name	City	Sta	te ephone	ZIP Code
Property Owner or Owner's Authorized Representation Address Signature	ive's Name	City	Sta	te ephone	ZIP Code

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, cop	FOR INSURANCE COMPANY USE		
Building Street Address (including A 528 Lyons Bay Road	opt., Unit, Suite, and/or Bldg. No.) o	or P.O. Route and Box No.	Policy Number:
City Nokomis	State Florida	ZIP Code 34275	Company NAIC Number
	SECTION G - COMMUNITY I	NFORMATION (OPTIONAL	
The local official who is authorized Sections A, B, C (or E), and G of the used in Items G8–G10. In Puerto R	is Elevation Certificate. Complete	the community's floodplain r the applicable item(s) and s	management ordinance can complete ign below. Check the measurement
G1. The information in Section engineer, or architect who data in the Comments are	is authorized by law to certify ele-	ntation that has been signed vation information. (Indicate	d and sealed by a licensed surveyor, the source and date of the elevation
G2. A community official compor Zone AO.	pleted Section E for a building loca	ated in Zone A (without a FE	EMA-issued or community-issued BFE)
G3. The following information	(Items G4–G10) is provided for co	ommunity floodplain manage	ement purposes.
G4. Permit Number	G5. Date Permit Issu	ued G6	Date Certificate of Compliance/Occupancy Issued
G7. This permit has been issued for	or: New Construction	Substantial Improvement	
G8. Elevation of as-built lowest flo of the building:	or (including basement)		eet meters Datum
G9. BFE or (in Zone AO) depth of	flooding at the building site:	[fe	eet meters Datum
G10. Community's design flood ele	vation:	f	eet meters Datum
Local Official's Name		Title	
Community Name		Telephone	
Signature		Date	-
Comments (including type of equipr	nent and location, per C2(e), if app	olicable)	
=1 *			
reserve the			Check here if attachments.

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

See Instructions for Item A6.

OMB No. 1660-0008

Expiration Date: November 30, 2022.

IMPORTANT: In these spaces, copy the Building Street Address (including Apt., UI 528 Lyons Bay Road	FOR INSURANCE COMPANY USE Policy Number:		
City Nokomis	State Florida	ZIP Code 34275	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption (05/06/2021) Front View

Clear Photo One



Photo Two

Photo Two Caption (05/06/2021) Left Side View from Front with 5 Flood Vents Shown on 2 Separate Walls

Clear Photo Two

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

Continuation Page

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the co	FOR INSURANCE COMPANY USE Policy Number:		
Building Street Address (including Apt., Unit, 528 Lyons Bay Road			
City	State	ZIP Code	Company NAIC Number
Nokomis	Florida	34275	A 1981

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



Photo Three Caption (05/06/2021) Rear View with Elevated Pool Deck Area

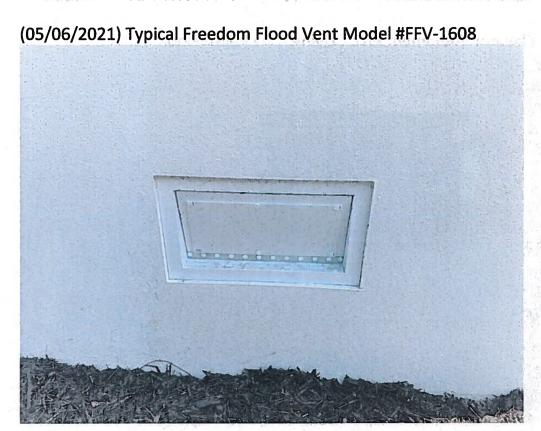
Clear Photo Three



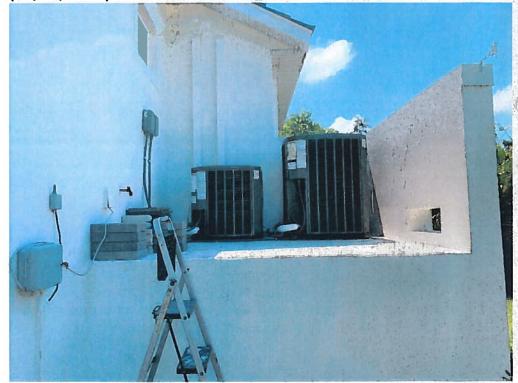
Photo Four Caption (05/06/2021) Right Side View from Front

Clear Photo Four

ADDITIONAL SHEET FOR PHOTOS







ADDITIONAL SHEET FOR PHOTOS

(05/06/2021) Elevator Equipment on 1st Living Area Finish Floor



(05/06/2021) Elevated Hot Water Heater in Garage Area





ICC-ES Evaluation Report

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Reissüed March 2020

This report is subject to renewal March 2022.

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DIVISION: 08 00 00—OPENINGS

Section: 08 95 43—Vents / Foundation Flood Vents

REPORT HOLDER:

SMART PRODUCT INNOVATIONS, INC.

EVALUATION SUBJECT:

FREEDOM FLOOD VENT™ AUTOMATIC FOUNDATION **FLOOD VENT: MODEL FFV-1608**

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2018, 2015, 2012, 2009 and 2006 International Building Code® (IBC)
- 2018, 2015, 2012, 2009 and 2006 International Residential Code® (IRC)

Properties evaluated:

- Physical operation
- Water flow
- Weathering

2.0 USES

The model FFV-1608 Freedom Flood Vent™ is used to equalize hydrostatic pressure on walls of enclosures subject to rising or falling floodwaters. With the cover removed, the model FFV-1608 also provides natural air ventilation.

3.0 DESCRIPTION

3.1 General:

The model FFV-1608 Freedom Flood Vent™ is an engineered mechanically operated in-wall flood vent (FV) that automatically allows floodwater to enter an enclosed area and exit. The FV is comprised of a polycarbonate frame with mounting flange and a polycarbonate horizontally pivoting door. When subjected to rising water, the model FFV-1608 Freedom Flood Vent door is activated and pivots to allow water and debris to flow in either direction to equalize hydrostatic pressure from one side of the enclosure to the other. The FV features a removable polycarbonate cover. The FV door will activate and pivot when subjected to rising water with or without the polycarbonate cover installed.

1 since a consistent w 3.2 Engineered Opening:

The FV complies with the design principle noted in Section 2.7.2.2 and Section 2.7.3 of ASCE/ SEI 24-14 (2018 and 2015 IBC and IRC) [Section 2.6,2.2 of ASCE/ SEI 24-05 (2012, 2009, 2006 IBC and IRC)] for a maximum rate of rise and fall of 5.0 feet per hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/ SEI 24, Freedom Flood Vent™ FVs must be installed in accordance with Section 4.0 below. See Table 1 for vent size and maximum allowable area coverage for a single vent.

4.0 DESIGN AND INSTALLATION

The model FFV-1608 Freedom Flood Vent™ is designed to be installed into walls or overhead doors of existing or new construction. Installation of the vent must be in accordance with the manufacturer's instructions, the applicable code, and this report. In order to comply with the engineered opening design principle noted in Sections 2.7.2.2 and 2.7.3 of ASCE/ SEI 24-14 (2018 and 2015 IBC and IRC) [Section 2.6.2.2 of ASCE/ SEI 24-05 (2012, 2009, 2006 IBC and IRC)], the Freedom Flood Vent™ must be installed

- With a minimum of two openings on different sides of each enclosed area.
- With a minimum of one FV for every 250 square feet (23.2 m²) of enclosed area.
- Below the base flood elevation.
- With the bottom of the vent located a maximum of 12 inches (305.4 mm) above the higher of the final interior grade or floor and the finished exterior grade immediately under each opening.

5.0 CONDITIONS OF USE

The Freedom Flood Vent™ described in this report complies with, or is a suitable alternative to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 The model FFV-1608 Freedom Flood Vent™ unit must be installed in accordance with this report, the applicable code and the manufacturer's published installation instructions. In the event of a conflict, the instructions in this report shall govern.
- 5.2 The model FFV-1608 Freedom Flood Vent™ unit must not be used in place of "breakaway walls" in coastal high hazard areas, but are permitted for use in conjunction with breakaway walls in other areas.



5.3 Use of the Freedom Flood Vent as under-floor space ventilation is outside the scope of this report.

6.0 EVIDENCE SUBMITTED

Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC364), dated August 2015 (editorially revised October 2017).

7.0 IDENTIFICATION

7.1 The Freedom Flood Vent™ model recognized in this report must be identified by a label bearing the manufacturer's name (Smart Product Innovations, Inc.) and the evaluation report number (ESR-4332.).

7.2 The report holder's contact information is the following:

COUNTY OF THE PARK

SMART PRODUCT INÑOVATIONS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (800) 507-1527

www.freedomfloodvent.com info@freedomfloodvent.com

TABLE 1—FREEDOM FLOOD VENT™

MODEL NAME	MODEL NUMBER	MODEL SIZE	COVERAGE (sq. ft.)
Freedom Flood Vent™	FFV-1608	15³/₄" X 8¹/₁6"	250

For SI: 1 inch = 25.4 mm

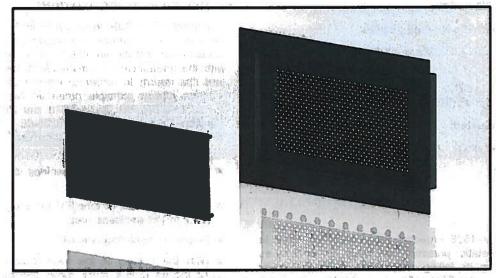


FIGURE 1-MODEL FFV-1608 FREEDOM FLOOD VENT™: SHOWN WITH COVER REMOVED

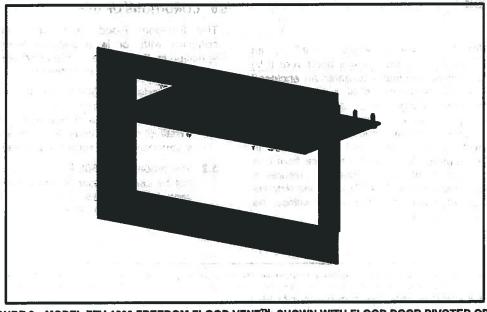


FIGURE 2—MODEL FFV-1608 FREEDOM FLOOD VENT™: SHOWN WITH FLOOD DOOR PIVOTED OPEN



CONTRACTA DESIRADA

ICC-ES Evaluation Report

ESR-4332 CBC and CRC Supplement

Reissued March 2020

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This report is subject to renewal March 2022.

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Committee Standard Committee Committ

DIVISION: 08 00 00—OPENINGS

Section: 08 95 43—Vents / Foundation Flood Vents

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REPORT HOLDER:

SMART PRODUCT INNOVATIONS, INC.

EVALUATION SUBJECT:

FREEDOM FLOOD VENT™ AUTOMATIC FOUNDATION FLOOD VENT: MODEL FFV-1608

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that the Freedom Flood Vent™ Automatic Foundation Flood Vent: Model FFV-1608, recognized in ICC-ES master evaluation report ESR-4332, has also been evaluated for compliance with codes noted below. MINERAL HE DITLE

Applicable code edition(s):

- 2016 California Building Code (CBC)
- 2016 California Residential Code (CRC)

2.0 CONCLUSIONS

2.1 /CBC: rand 0.5 about 48 of because 5000 V/P laboratings (final challeful as supported filters positionages, final

The Freedom Flood Vent™ Automatic Foundation Flood Vent: Model FFV-1608, described in Sections 2.0 through 7.0 of the master evaluation report ESR-4332, complies with CBC Chapters 12, 16 and 16A, provided the design and installation are in accordance with the 2015 International Building Code® (2015 IBC) provisions noted in the master report and the additional requirements of 12, 16, and 16A, as applicable.

The product recognized in this supplement has not been evaluated under CBC Chapter 7A for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area, and a second paragraph and a contract of the contract of t

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2.2 cRC: no accused for each resignal brace and reme address so only accepted accusable coverage as to protections are

The Freedom Flood Vent™ Automatic Foundation Flood Vent; Model FFV-1608, described in Sections 2.0 through 7.0 of the master evaluation report ESR-4332, complies with the 2016 CRC, provided the design and installation are in accordance with the 2015 International Residential Code® (2015 IRC) provisions noted in the master report.

The product recognized in this supplement has not been evaluated under 2016 CRC Chapter R337, for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area.

The product recognized in this supplement has not been evaluated for compliance with the International Wildland-Urban Interface Code®.

This supplement expires concurrently with the evaluation report, reissued March 2020.





ICC-ES Evaluation Report

ESR=4332 FBC Supplement

Reissued March 2020

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ADMINISTRATION OF THE PROPERTY.

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DIVISION: 08 00 00—OPENINGS

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Section: 08 95 43—Vents / Foundation Flood Vents

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REPORT HOLDER:

SMART PRODUCT INNOVATIONS, INC.

EVALUATION SUBJECT:

FREEDOM FLOOD VENT™ AUTOMATIC FOUNDATION FLOOD VENT: MODEL FFV-1608

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that Freedom Flood Vent™ Automatic Foundation Flood Vent: Model FFV-1608, recognized in ICC-ES master evaluation report ESR-4332, has also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2017 Florida Building Code—Building
- 2017 Florida Building Code—Residential

2.0 CONCLUSIONS

The Freedom Flood Vent™ Automatic Foundation Flood Vent: Model FFV-1608, described in Sections 2.0 through 7.0 of the master evaluation report ESR-4332, complies with the Florida Building Code-Building and the Florida Building Code-Residential, provided the design and installation are in accordance with the International Building Code® (IBC) provisions noted in the master report.

Use of the Freedom Flood Vent™ Automatic Foundation Flood Vent: Model FFV≤1608 has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the Florida Building Code—Building and the Florida Building Code—Residential.

For products falling under Florida Rule 9N-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official, when the report holder does not possess an approval by the Commission). The state of t

This supplement expires concurrently with the evaluation report, reissued March 2020.

