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

# **ELEVATION CERTIFICATE**

Important: Follow the instructions on pages 1-9.

Ad D Hall O Hall N	SECTION A – PROPERTY INFORMATION				RANCE COMPANY US
A1. Building Owner's Name CHARLES B HEWITT					ber:
<ul> <li>A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.</li> <li>1105 DOGWOOD DRIVE NORTH</li> </ul>				Company N	IAIC Number:
City MURRELLS INLET		State South Card	lina	ZIP Code 29576	
A3. Property Descriptio MYRTLE DUNES LOT	n (Lot and Block Numbers, T 17, BLOCK H	ax Parcel Number, Legal	Description, etc.)	)	
A4. Building Use (e.g.,	Residential, Non-Residential,	, Addition, Accessory, etc	.) RESIDENTI	AL	
<ol> <li>Latitude/Longitude:</li> </ol>	Lat. 33-35-10.3	Long. 78-59-36.1	Horizontal [	Datum: 🗌 NAD 1	1927 🔀 NAD 1983
<ol> <li>Attach at least 2 ph</li> <li>Building Diagram N</li> </ol>	notographs of the building if th lumber <u>6</u>	ne Certificate is being use	d to obtain flood	insurance.	
<ol> <li>For a building with</li> </ol>	a crawlspace or enclosure(s)				
a) Square footage	of crawlspace or enclosure(s	)47	'3.00 sq ft		
b) Number of perm	anent flood openings in the c	rawlspace or enclosure(s	) within 1.0 foot a	bove adjacent gra	ide 4
c) Total net area of	flood openings in A8.b	1000.00 sq in			
d) Engineered floor	d openings? 🛛 Yes 🗌	No			
. For a building with a	an attached garage:				
a) Square footage	of attached garage	N/A sq ft			
b) Number of perm	anent flood openings in the a	ttached garage within 1.0	foot above adjac	ent grade N/A	
		NI/A again			
<li>c) Total net area of</li>	flood openings in A9.b	N/A SQ II			
<ul><li>c) Total net area of</li><li>d) Engineered flood</li></ul>	flood openings in A9.b	No No			
<ul> <li>c) Total net area of</li> <li>d) Engineered floor</li> </ul>	flood openings in A9.b d openings? Yes X SECTION B – FLOOD		AP (FIRM) INFO	RMATION	
<ul> <li>c) Total net area of</li> <li>d) Engineered floor</li> <li>B1. NFIP Community National States</li> <li>HORRY COUNTY 4501</li> </ul>	flood openings in A9.b d openings? Yes X SECTION B – FLOOD ame & Community Number 04	INTA SQ IN No INSURANCE RATE M. B2. County Na HORRY	<b>AP (FIRM) INFO</b> Ime	RMATION	B3. State South Carolina
c) Total net area of d) Engineered floor B1. NFIP Community Na HORRY COUNTY 4501 4. Map/Panel Number B5.	flood openings in A9.b d openings? ☐ Yes ⊠ SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date	INVA Sq In No INSURANCE RATE M. B2. County Na HORRY B7. FIRM Panel Effective/ Revised Date	AP (FIRM) INFO Ime 38. Flood Jone(s)	RMATION B9. Base Flood E (Zone AO, use	B3. State South Carolina levation(s) e Base Flood Depth)
c) Total net area of d) Engineered floor B1. NFIP Community N HORRY COUNTY 4501 4. Map/Panel Number 5051 C 0803 K	flood openings in A9,b d openings? Yes X SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date 12-16-2021	INVA Sq In No INSURANCE RATE M. B2. County Na HORRY B7. FIRM Panel Effective/ Revised Date 12-16-2021	AP (FIRM) INFO Ime 38. Flood Cone(s)	RMATION B9. Base Flood E (Zone AO, usi 13	B3. State South Carolina levation(s) e Base Flood Depth)
c) Total net area of d) Engineered floor 31. NFIP Community N HORRY COUNTY 4501 4. Map/Panel B5. Number 5051 C 0803 K 310. Indicate the sourc	flood openings in A9.b d openings? ☐ Yes ⊠ SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date 12-16-2021 e of the Base Flood Elevation	INVA sq in No INSURANCE RATE M. B2. County Na HORRY B7. FIRM Panel Effective/ Revised Date 12-16-2021	AP (FIRM) INFO Ime 38. Flood Cone(s) AE d depth entered in	RMATION B9. Base Flood E (Zone AO, use 13 n Item B9:	B3. State South Carolina levation(s) e Base Flood Depth)
c) Total net area of d) Engineered floor 31. NFIP Community N HORRY COUNTY 4501 4. Map/Panel B5. Number B5. 5051 C 0803 K 310. Indicate the sourc	flood openings in A9.b d openings? ☐ Yes ⊠ SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date 12-16-2021 e of the Base Flood Elevation FIRM ☐ Community Dete	INTA Sq In No INSURANCE RATE M. B2. County Na HORRY B7. FIRM Panel Effective/ Revised Date 12-16-2021 A (BFE) data or base floo	AP (FIRM) INFO ame 38. Flood Cone(s) AE d depth entered in e:	RMATION B9. Base Flood E (Zone AO, use 13 h Item B9:	B3. State South Carolina levation(s) e Base Flood Depth)
<ul> <li>c) Total net area of</li> <li>d) Engineered floor</li> <li>B1. NFIP Community N</li> <li>HORRY COUNTY 4501</li> <li>4. Map/Panel B5.</li> <li>Number B5.</li> <li>5051 C 0803 K</li> <li>B310. Indicate the source</li> <li>□ FIS Profile ⊠</li> <li>B311. Indicate elevation</li> </ul>	flood openings in A9.b d openings? ☐ Yes ⊠ SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date 12-16-2021 e of the Base Flood Elevation FIRM ☐ Community Dete datum used for BFE in Item	IN/A sq in         No         INSURANCE RATE M.         B2. County Na         HORRY         B7. FIRM Panel         Effective/         Revised Date         12-16-2021         M         Other/Source         B9:         NGVD 1929	AP (FIRM) INFO	RMATION B9. Base Flood E (Zone AO, use 13 n Item B9:	B3. State South Carolina levation(s) e Base Flood Depth)
<ul> <li>c) Total net area of</li> <li>d) Engineered floor</li> <li>B1. NFIP Community N</li> <li>HORRY COUNTY 4501</li> <li>4. Map/Panel B5.</li> <li>Number</li> <li>5051 C 0803 K</li> <li>B10. Indicate the source</li> <li>B11. Indicate elevation</li> <li>B12. Is the building loce</li> </ul>	flood openings in A9.b d openings? ☐ Yes ⊠ SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date 12-16-2021 e of the Base Flood Elevation FIRM ☐ Community Dete datum used for BFE in Item ated in a Coastal Barrier Res	N/A sq in         No         IN/A sq in         IN/A sq in         B2. County Na HORRY         B7. FIRM Panel Effective/ Revised Date 12-16-2021         Participation (BFE) data or base floor remined Other/Source         B9:       NGVD 1929         Sources System (CBRS) a	AP (FIRM) INFO ime 38. Flood Cone(s) AE d depth entered in e: NAVD 1988 [ inrea or Otherwise	RMATION B9. Base Flood E (Zone AO, use 13 n Item B9: ] Other/Source: Protected Area ((	B3. State South Carolina levation(s) e Base Flood Depth)
<ul> <li>c) Total net area of</li> <li>d) Engineered floor</li> <li>B1. NFIP Community N.</li> <li>HORRY COUNTY 4501</li> <li>4. Map/Panel B5.</li> <li>Number</li> <li>5051 C 0803 K</li> <li>B10. Indicate the sourc</li> <li>□ FIS Profile X</li> <li>B11. Indicate elevation</li> <li>B12. Is the building loc Designation Date</li> </ul>	flood openings in A9,b d openings? Yes X SECTION B – FLOOD ame & Community Number 04 . Suffix B6. FIRM Index Date 12-16-2021 e of the Base Flood Elevation FIRM Community Dete datum used for BFE in Item ated in a Coastal Barrier Res	IN/A sq in         No         INSURANCE RATE M.         B2. County Na         HORRY         B7. FIRM Panel         Effective/         Revised Date         12-16-2021         A         Other/Source         B9:       NGVD 1929         Sources System (CBRS) a         CBRS       OPA	AP (FIRM) INFO ame 38. Flood Cone(s) AE d depth entered in e: NAVD 1988	RMATION B9. Base Flood E (Zone AO, use 13 n Item B9: ] Other/Source: Protected Area (0	B3. State South Carolina levation(s) e Base Flood Depth)

ELEVATION CERTIFICATE			OMB No. 1660-0008 Expiration Date: November 30, 202
IMPORTANT: In these spaces, copy the	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., U 1105 DOGWOOD DRIVE NORTH	nit, Suite, and/or Bldg. No.) or P.C	. Route and Box No.	Policy Number:
City	State	ZIP Code	Company NAIC Number
MURRELLS INLET			
SECTION C -	BUILDING ELEVATION INFOR	MATION (SURVEY F	REQUIRED)
C1. Building elevations are based on: *A new Elevation Certificate will be	Construction Drawings*	] Building Under Constr building is complete.	ruction* 🛛 Finished Construction
C2. Elevations – Zones A1–A30, AE, AF Complete Items C2.a–h below acco	H, A (with BFE), VE, V1–V30, V (w rding to the building diagram spec	ified in Item A7. In Pue	R/AE, AR/A1–A30, AR/AH, AR/AO. rto Rico only, enter meters.
Benchmark Utilized: RTK GPS VIA	SCRIN Vertical Da	atum: NAVD 1988	
Indicate elevation datum used for th	e elevations in items a) through h)	below.	
Datum used for building elevations r	nust be the same as that used for	the BFF	
			Check the measurement used.
<ul> <li>a) Top of bottom floor (including ba</li> </ul>	sement, crawlspace, or enclosure	floor)	6.2 X feet meters
<ul><li>b) Top of the next higher floor</li></ul>			17.5 X feet meters
c) Bottom of the lowest horizontal s	tructural member (V Zones only)		N/A feet meters
d) Attached garage (top of slab)			N/A feet meters
<ul> <li>e) Lowest elevation of machinery o (Describe type of equipment and</li> </ul>	r equipment servicing the building location in Comments)		16.7 X feet meters
f) Lowest adjacent (finished) grade	next to building (LAG)	3	5.2 X feet meters
g) Highest adjacent (finished) grade	e next to building (HAG)		5.8 X feet meters
h) Lowest adjacent grade at lowest	elevation of deck or stairs, includi	ng	5.8 🖂 feet 🗖 meters
		A DOUNTEOT OFDI	
This certification is to be signed and seal I certify that the information on this Certif statement may be punishable by fine or i	ed by a land surveyor, engineer, c icate represents my best efforts to mprisonment under 18 U.S. Code	r architect authorized b interpret the data avail Section 1001.	by law to certify elevation information. lable. I understand that any false
Were latitude and longitude in Section A	provided by a licensed land surve	yor? 🛛 Yes 🗌 No	X Check here if attachments.
Certifier's Name	License Numbe	t.	antinininininininininininininininininini
Title	SC PLS 27446		and the second of the
SC PROFESSIONAL LICENSED LAND	SURVEYOR		Place
Company Name SPARTINA LAND SURVEYING			Seal
Address 802 MAIN STREET			Here
City CONWAY	State South Carolina	ZIP Code 29526	The manual and the second second
Signature Will By	Date 04-08-2022	Telephone (843) 488-1040	Ext.
Copy all pages of this Elevation Certificate	and all attachments for (1) commun	ity official, (2) insurance	e agent/company, and (3) building owne
Comments (including type of equipment a THIS CONSTRUCTION PROJECT WAS AE-15 (NGVD 1929 DATUM) GROUND LEVEL INCLUDES THREE EN 5.9' IS UNVENTED C2 e = HVAC PLATEORM	and location, per C2(e), if applicab PERMITTED UNDER FIRM PAN NCLOSURES, TWO VENTED WIT	le) EL 45051 C 0753 H, D/ 'H TWO SLOOD VENT	ATED 08/23/1999 FLOOD ZONE 'S EACH. ELEVATOR SHAFT 5.6' X
EEMA Form 086-0-33 (12/19)	Replaces all previous	editions	Form Page 2 o

# **ELEVATION CERTIFICATE**

# **BUILDING PHOTOGRAPHS**

See Instructions for Item A6.

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

IMPORTANT: In these spaces, copy	FOR INSURANCE COMPANY USE		
Building Street Address (including Ap 1105 DOGWOOD DRIVE NORTH	Policy Number:		
City	State	ZIP Code	Company NAIC Number
MURRELLS INLET	South Carolina	29576	
	31		

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 Caption FRONT VIEW



Photo Two Caption REAR VIEW

FEMA Form 086-0-33 (12/19)

Replaces all previous editions.

Clear Photo Two

Clear Photo One

Form Page 5 of 6

# **BUILDING PHOTOGRAPHS** OMB No. 1660-0008 **ELEVATION CERTIFICATE Continuation Page** 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. Policy Number: 1105 DOGWOOD DRIVE NORTH City State **ZIP Code** Company NAIC Number MURRELLS INLET South Carolina 29576 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 **Clear Photo Three** Photo Three Caption SIDE VIEW 1



Photo Four Caption SIDE VIEW 2

FEMA Form 086-0-33 (12/19)

Replaces all previous editions.

Clear Photo Four

Form Page 6 of 6



# **ICC-ES Evaluation Report**

ESR-4332 Reissued March 2020

Revised May 2021

This report is subject to renewal March 2022.

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A Subsidiary of the International Code Council®

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:

- 2021, 2018, 2015, 2012, 2009 and 2006 International Building Code<sup>®</sup> (IBC)
- 2021, 2018, 2015, 2012, 2009 and 2006 International Residential Code<sup>®</sup> (IRC)

# Properties evaluated:

- Physical operation
- Water flow
- Weathering

# 2.0 USES

The model FFV-1608 Freedom Flood Vent<sup>™</sup> 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<sup>™</sup> 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<sup>™</sup> 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.

#### 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 (2021, 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<sup>™</sup> 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<sup>™</sup> 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 (2021, 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<sup>™</sup> must be installed as follows:

- 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 m<sup>2</sup>) 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<sup>™</sup> 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<sup>™</sup> 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<sup>™</sup> 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.

ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report.



Page 1 of 4

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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 February 2021).

# 7.0 IDENTIFICATION

- 7.1 The Freedom Flood Vent<sup>™</sup> model described 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:

SMART PRODUCT INNOVATIONS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (200) 507 4507 (800) 507-1527 www.freedomfloodvent.com info@freedomfloodvent.co

TABLE 1—FREEDOM FLOOD VENT						
MODEL SIZE	COVERAGE (sq. ft.)					
15 <sup>3</sup> / <sub>4</sub> " X 8 <sup>1</sup> / <sub>16</sub> "	250					
	MODEL SIZE 15 <sup>3</sup> /4" X 8 <sup>1</sup> /16"					



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



# **ICC-ES Evaluation Report**

# ESR-4332 CBC and CRC Supplement

Reissued March 2020 Revised May 2021 This report is subject to renewal March 2022.

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A Subsidiary of the International Code Council®

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 REPORT PURPOSE AND SCOPE

# Purpose:

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

## Applicable code edition(s):

2019 California Building Code (CBC)

For evaluation of applicable chapters adopted by the California Office of Statewide Planning and Development (OSHPD) and Division of State Architect (DSA), see Sections 2.1.1 and 2.1.2 below.

2019 California Residential Code (CRC)

# 2.0 CONCLUSIONS

# 2.1 CBC:

The Freedom Flood Vent<sup>™</sup> Automatic Foundation Flood Vent: Model FFV-1608, described in Sections 2.0 through 7.0 of the evaluation report ESR-4332, complies with CBC Chapter 12 provided the design and installation are in accordance with the 2018 *International Building Code*<sup>®</sup> (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 12 and 16, as applicable.

- 2.1.1 OSHPD: The applicable OSHPD Sections and Chapters of the CBC are beyond the scope of this supplement.
- 2.1.2 DSA: The applicable DSA Sections and Chapters of the CBC are beyond the scope of this supplement.

#### 2.2 CRC:

The Freedom Flood Vent<sup>™</sup> Automatic Foundation Flood Vent: Model FFV-1608, described in Sections 2.0 through 7.0 of the evaluation report ESR-4332, complies with the 2019 CRC, provided the design and installation are in accordance with the 2018 International Residential Code<sup>®</sup> (IRC) provisions noted in the evaluation report.

This supplement expires concurrently with the evaluation report, reissued March 2020 and revised May 2021.

ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report.



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# ICC-ES Evaluation Report

# ESR-4332 FBC Supplement

Reissued March 2020 Revised May 2021 This report is subject to renewal March 2022.

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A Subsidiary of the International Code Council®

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 REPORT PURPOSE AND SCOPE

#### Purpose:

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

## Applicable code editions:

- 2020 Florida Building Code—Building
- 2020 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 evaluation report ESR-4332, complies with the *Florida Building Code—Building* and the *Florida Building Code—Residential*, provided the design requirements are determined in accordance with the *Florida Building Code—Building* and the *Florida Building Code—Building Code—Building Code—Building Code—Building Code—Building Code—Building Code—Building Code—Building Code*. The installation requirements of *Florida Building Code—Building* and the *Florida Building Code—Building Code—Building Code*. The installation requirements of *Florida Building Code—Building* and the *Florida Building Code—Building Code*. The installation requirements of *Florida Building Code—Building* and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second building Code and the *Florida Building Code*. The second buildi

Use of the Freedom Flood Vent<sup>™</sup> 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 61G20-3, 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).

This supplement expires concurrently with the evaluation report, reissued March 2020 and revised May 2021.

ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report.



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