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

OMB No. 1660-0008 Expiration Date: November 30, 2018

# **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.

SE	CTION A - PROPERTY	INFOR	MATION		FOR INSUF	RANCE COMPANY USE
A1. Building Owner's Name DOCKSIDE HOMES LLC					Policy Num	ber:
A2. Building Street Address (i Box No. 5332 SHADOW LAWN DR	ncluding Apt., Unit, Suite	e, and/o	r Bidg. No.) o	r P.O. Route and	Company N	AIC Number:
City SARASOTA	, , , , , , , , , , , , , , , , , , , ,		State Florida		ZIP Code 34242	
A3. Property Description (Lot LOT 132, SIESTA ISLES UNI		x Parce	l Number, Le	gal Description, et	C.)	1
A4. Building Use (e.g., Reside	ential, Non-Residential,	Addition	, Accessory,	etc.) RESIDEN	TIAL	
A5. Latitude/Longitude: Lat.	27°20'11"N	Long. 8	2°31'50" W	Horizonta	I Datum:  NAD 1	1927 X NAD 1983
A6. Attach at least 2 photogra	phs of the building if the	Certific	ate is being ι	sed to obtain floo	d insurance.	
A7. Building Diagram Number	·1B					
A8. For a building with a craw	space or enclosure(s):					
a) Square footage of crav	wispace or enclosure(s)			N/A sq ft		
b) Number of permanent	flood openings in the cra	wispace	e or enclosure	e(s) within 1.0 foot	above adjacent gra	ade 0
c) Total net area of flood	openings in A8.b		0.00 sq in	1		
d) Engineered flood open	ings? Yes N	o				
A9. For a building with an attac	ched garage:					
a) Square footage of attac	ched garage		501.00 sq ft			
b) Number of permanent	_				acent grade 5	
c) Total net area of flood				_		
d) Engineered flood open						
	SECTION B - FLOOD II	NSURA	T		ORMATION	
B1. NFIP Community Name & SARASOTA 125144	Community Number		B2. County SARASOTA			B3. State Florida
B4. Map/Panel B5. Suffix Number	B6. FIRM Index Date	Effe	RM Panel ective/ vised Date	B8. Flood Zone(s)	B9. Base Flood E (Zone AO, use	levation(s) e Base Flood Depth)
125115 C 0143 F	11-04-2016	11-04-2		AE	9	
B10. Indicate the source of the ☐ FIS Profile ☒ FIRM				*	in Item B9:	
B11. Indicate elevation datum	used for BFE in Item B9	9: 🔲 N	GVD 1929	X NAVD 1988	Other/Source:	
B12. Is the building located in	a Coastal Barrier Resou	urces Sy	stem (CBRS	) area or Otherwis	e Protected Area (C	PA)? ☐ Yes ☒ No
Designation Date:		CBRS	OPA			
	<u> </u>		_ <del>_</del>			
	-	``				

# **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the correspondent	onding information f	from Section A.	FOR INSURANCE COMPANY US
Building Street Address (including Apt., Unit, Suite, 5332 SHADOW LAWN DR	and/or Bidg. No.) or i	P.O. Route and Box No.	Policy Number:
City SARASOTA	State Florida	ZIP Code 34242	Company NAIC Number
SECTION C - BUILDIN	IG ELEVATION INF	FORMATION (SURVEY R	REQUIRED)
C1. Building elevations are based on: Con	struction Drawings*	☐ Building Under Constr	ruction* X Finished Construction
*A new Elevation Certificate will be required v			
C2. Elevations – Zones A1–A30, AE, AH, A (with Complete Items C2.a–h below according to the Benchmark Utilized: SC BM82-A	ne building diagram s	V (with BFE), AR, AR/A, AR pecified in Item A7. In Puer Il Datum: NGVD	R/AE, AR/A1-A30, AR/AH, AR/AO. rto Rico only, enter meters.
Indicate elevation datum used for the elevation	ns in items a) throug	h h) below.	
☐ NGVD 1929 ⊠ NAVD 1988 ☐			
Datum used for building elevations must be the	e same as that used	for the BFE.	Check the measurement used.
a) Top of bottom floor (including basement, o	rawlspace, or enclos	sure floor)	9.43 × feet meters
b) Top of the next higher floor			21.15 X feet  meters
c) Bottom of the lowest horizontal structural i	nember (V Zones on	ly)	N/A
d) Attached garage (top of slab)			5.85 X feet meters
e) Lowest elevation of machinery or equipme (Describe type of equipment and location	ent servicing the build in Comments)	ling	9.09 X feet meters
f) Lowest adjacent (finished) grade next to b	uilding (LAG)		5.65 X feet  meters
g) Highest adjacent (finished) grade next to l	ouilding (HAG)		6.45 X feet  meters
h) Lowest adjacent grade at lowest elevation structural support	of deck or stairs, inc	luding	6.56 X feet  meters
SECTION D - SURVI	YOR, ENGINEER,	OR ARCHITECT CERTIF	FICATION
This certification is to be signed and sealed by a la l certify that the information on this Certificate repi statement may be punishable by fine or imprisonn	resents mv best effort	ts to interpret the data avail	by law to certify elevation information. lable. I understand that any false
Were latitude and longitude in Section A provided		·	☐ Check here if attachments.
Certifier's Name	License Nun	mber	NIII
LAWRENCE R. WEBER	3868		WEBER
Title PROFESSIONAL SURVEYOR & MAPPER			- CHE CATE BUCK
Company Name WEBER ENGINEERING & SURVEYING, INC.			1 2 C 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Address			The state of the s
4596 ASHTON ROAD			1 To Oak of the
City	State Florida	ZIP Code 34233	TOTESSIONAL SUP
Signature / / when	Date 9/15/17	Telephone (941) 921-3914	Ext.
Copy all pages of this Elevation Certificate and all at	tachments for (1) com	munity official, (2) insurance	agent/company, and (3) building own
Comments (including type of equipment and locating C2.e - A/C PAD - RIGHT SIDE OF HOUSE C2.h - DECK A5 - LAT/LONG FROM FEMA INTERACTIVE MAI A9.c - SMART VENT MODEL #1540-510 RATED "Data in C2.a-h is only accurate to 0.1"; ignore the	P FOR COVERAGE O	F 200 S.F. EA X 5 = 1000 S	

# **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding			FOR INSURAN	CE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/o 5332 SHADOW LAWN DR			Policy Number:	
City Sta SARASOTA Flo		ZIP Code 34242	Company NAIC	Number
SECTION E - BUILDING ELEV FOR ZONE A	VATION INFORMA AO AND ZONE A (1	TION (SURVEY NO WITHOUT BFE)	OT REQUIRED)	
For Zones AO and A (without BFE), complete Items E1–E complete Sections A, B,and C. For Items E1–E4, use nate enter meters.  E1. Provide elevation information for the following and characteristics.	ural grade, if availabl	le. Check the measu	rement used. In Pu	erto Rico only,
<ul> <li>elevation information for the following and cr the highest adjacent grade (HAG) and the lowest adj a) Top of bottom floor (including basement,</li> </ul>	jacent grade (LAG).	POVGO IO OLIOM MILEI		
crawlspace, or enclosure) is b) Top of bottom floor (including basement,		feet _ me	_	below the HAG.
crawlspace, or enclosure) is  E2. For Building Diagrams 6–9 with permanent flood ope	anings provided in St	☐ feet ☐ me	_	below the LAG.  2 of Instructions)
the next higher floor (elevation C2.b in the diagrams) of the building is		feet me	·	below the HAG.
E3. Attached garage (top of slab) is			ters 🔲 above or	below the HAG.
E4. Top of platform of machinery and/or equipment servicing the building is			ters	below the HAG.
E5. Zone AO only: If no flood depth number is available, floodplain management ordinance?	is the top of the bott No \[ Unknown.	om floor elevated in The local official mu	accordance with the st certify this inform	e community's ation in Section G.
SECTION F PROPERTY OWNE	R (OR OWNER'S R	EPRESENTATIVE)	CERTIFICATION	
The property owner or owner's authorized representative community-issued BFE) or Zone AO must sign here. The	who completes Sectionstatements in Section	tions A, B, and E for ons A, B, and E are o	Zone A (without a Forrect to the best o	EMA-issued or f my knowledge.
Property Owner or Owner's Authorized Representative's	Name			
Address	City		State	ZIP Code
Signature	Date		Telephone	
Comments		<del>-</del>		
				\$1

# **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corre			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, St 5332 SHADOW LAWN DR			Policy Number:
City SARASOTA	State ZIP Code Florida 34242	•	Company NAIC Number
SECTIO	ON G - COMMUNITY INFORMATION (	(OPTIONAL)	
The local official who is authorized by law or or Sections A, B, C (or E), and G of this Elevation used in Items G8–G10. In Puerto Rico only, en	Certificate. Complete the applicable its	floodplain mai em(s) and sign	nagement ordinance can complete below. Check the measurement
G1. The information in Section C was tak engineer, or architect who is authoriz data in the Comments area below.)	en from other documentation that has t ed by law to certify elevation information	been signed ar on. (Indicate the	nd sealed by a licensed surveyor, e source and date of the elevation
or Zone AO.	on E for a building located in Zone A (v		
G3. The following information (Items G4-	G10) is provided for community floodp		
G4. Permit Number	G5. Date Permit Issued	G6. I	Date Certificate of Compliance/Occupancy Issued
G7. This permit has been issued for:	New Construction  Substantial Im	provement	
G8. Elevation of as-built lowest floor (including of the building:	g basement)	feet	meters Datum
G9. BFE or (in Zone AO) depth of flooding at	the building site:	feet	
G10. Community's design flood elevation:			meters Datum
Local Official's Name	Title		*
Community Name	Telephone		
Signature	Date	_	
Comments (including type of equipment and lo	cation, per C2(e), if applicable)	<del>.</del>	
=			
			☐ Check here if attachments.

## **BUILDING PHOTOGRAPHS**

# **ELEVATION CERTIFICATE**

See Instructions for Item A6.

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A. FOR INSURANCE COMPANY USE Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. Policy Number: 5332 SHADOW LAWN DR City State ZIP Code Company NAIC Number Florida 34242 **SARASOTA** 

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

FRONT VIEW 9/14/17 Photo One Caption

Clear Photo One



Photo Two

Photo Two Caption REAR VIEW 9/14/17

Clear Photo Two

# **BUILDING PHOTOGRAPHS**

# **ELEVATION CERTIFICATE**

**Continuation Page** 

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: in these spaces, copy the corresponding information from Section A.  Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5332 SHADOW LAWN DR			FOR INSURANCE COMPANY USE Policy Number:	
SARASOTA	Florida	34Z4Z		

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

Photo Three Caption RIGHT SIDE VIEW 9/14/17

Clear Photo Three



Photo Four

Photo Four Caption LEFT SIDE VIEW 9/14/17

Clear Photo Four

## **BUILDING PHOTOGRAPHS**

# **ELEVATION CERTIFICATE**

**Continuation Page** 

OMB No. 1660-0008 Expiration Date: November 30, 2018

MPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE Policy Number:	
Building Street Address (including a 5332 SHADOW LAWN DR				
City	State	ZIP Code	Company NAIC Number	
SARASOTA	Florida	34242	5	

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.

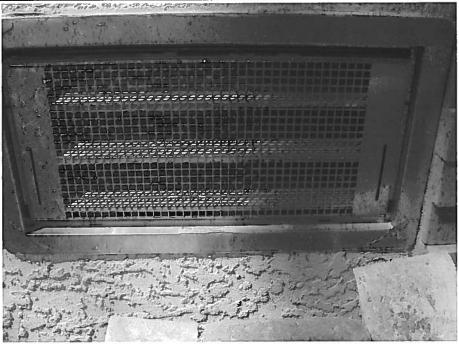


Photo Three

Photo Three Caption SMART VENT 1540-510

Clear Photo Three

Photo Four

**Photo Four Caption** 

Clear Photo Four



Most Widely Accepted and Trusted

# **ICC-ES** Report

ESR-2074

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Reissued 02/2017 This report is subject to renewal 02/2019.

DIVISION: 08 00 00—OPENINGS
SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS

### REPORT HOLDER:

# **SMARTVENT PRODUCTS, INC.**

430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071

### **EVALUATION SUBJECT:**

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514



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# **ICC-ES Evaluation Report**

**ESR-2074** 

Reissued February 2017

This report is subject to renewal February 2019.

www.icc-es.org | (800) 423-6587 | (562) 699-0543

A Subsidiary of the International Code Council®

**DIVISION: 08 00 00—OPENINGS** 

Section: 08 95 43—Vents/Foundation Flood Vents

#### REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com Info@smartvent.com

#### **EVALUATION SUBJECT:**

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

#### 1.0 EVALUATION SCOPE

#### Compliance with the following codes:

- 2015, 2012, 2009 and 2006 International Building Code® (IBC)
- 2015, 2012, 2009 and 2008 International Residential Code® (IRC)
- 2013 Abu Dhabi International Building Code (ADIBC)<sup>†</sup>

<sup>†</sup>The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC.

#### Properties evaluated:

- Physical operation
- Water flow

#### 2.0 USES

The Smart Vent<sup>®</sup> units are engineered mechanically operated flood vents (FVs) employed to equalize hydrostatic pressure on walls of enclosures subject to rising or falling flood waters. Certain models also allow natural ventilation.

#### 3.0 DESCRIPTION

#### 3.1 General:

When subjected to rising water, the Smart Vent® FVs internal floats are activated, then pivot open to allow flow in either direction to equalize water level and hydrostatic pressure from one side of the foundation to the other. The FV pivoting door is normally held in the closed position by a buoyant release device. When subjected to rising water, the buoyant release device causes the unit to unlatch, allowing the door to rotate out of the way and allow flow.

The water level stabilizes, equalizing the lateral forces. Each unit is fabricated from stainless steel. Smart Vent® Automatic Foundation Flood Vents are available in various models and sizes as described in Table 1. The SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 units each contain two vertically arranged openings per unit.

#### 3.2 Engineered Opening:

The FVs comply with the design principle noted in Section 2.7.2.2 and Section 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2008 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, Smart Vent FVs must be installed in accordance with Section 4.0.

#### 3.3 Ventilation:

The SmartVENT® Model #1540-510 and SmartVENT® Overhead Door Model #1540-514 both have screen covers with ¹/₄-inch-by-¹/₄-inch (6.35 by 6.35 mm) openings, yielding 51 square inches (32 903 mm²) of net free area to supply natural ventilation. The SmartVENT® Stacking Model #1540-511 consists of two Model #1540-510 units in one assembly, and provides 102 square inches (65 806 mm²) of net free area to supply natural ventilation. Other FVs recognized in this report do not offer natural ventilation.

#### 4.0 DESIGN AND INSTALLATION

SmartVENT® and FloodVENT® are designed to be installed into walls or overhead doors of existing or new construction from the exterior side. Installation of the vents must be in accordance with the manufacturer's instructions, the applicable code and this report. Installation clips allow mounting in masonry and concrete walls of any thickness. In order to comply with the engineered opening design principle noted in Section 2.7.2.2 and 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)], the Smart Vent® FVs 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 200 square feet (18.6 m²) of enclosed area, except that the SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 must be installed with a minimum of one FV for every 400 square feet (37.2 m²) of enclosed area.
- Below the base flood elevation.



■ With the bottom of the FV located a maximum of 12 inches (305.4 mm) above the higher of the final grade or floor and finished exterior grade immediately under each opening.

## 5.0 CONDITIONS OF USE

The Smart Vent® FVs described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 The Smart Vent<sup>®</sup> FVs must be installed in accordance with this report, the applicable code and the manufacturer's installation instructions. In the event of a conflict, the instructions in this report govern.
- 5.2 The Smart Vent<sup>®</sup> FVs must not be used in the place of "breakaway walls" in coastal high hazard areas, but

are permitted for use in conjunction with breakaway walls in other areas.

#### **6.0 EVIDENCE SUBMITTED**

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

# 7.0 IDENTIFICATION

The Smart VENT® models recognized in this report must be identified by a label bearing the manufacturer's name (Smartvent Products, Inc.), the model number, and the evaluation report number (ESR-2074).

TABLE 1-MODEL SIZES

MODEL NAME	MODEL NUMBER	MODEL SIZE (in.)	COVERAGE (sq. ft.)
FloodVENT®	1540-520	15 <sup>3</sup> / <sub>4</sub> " X 7 <sup>3</sup> / <sub>4</sub> "	200
SmartVENT®	1540-510	15 <sup>3</sup> / <sub>4</sub> " X 7 <sup>3</sup> / <sub>4</sub> "	200
FloodVENT® Overhead Door	1540-524	15 <sup>3</sup> / <sub>4</sub> " X 7 <sup>3</sup> / <sub>4</sub> "	200
SmartVENT® Overhead Door	1540-514	15 <sup>3</sup> / <sub>4</sub> " X 7 <sup>3</sup> / <sub>4</sub> "	200
Wood Wall FloodVENT®	1540-570	14" X 8 <sup>3</sup> / <sub>4</sub> "	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" X 8 <sup>3</sup> / <sub>4</sub> "	200
SmartVENT® Stacker	1540-511	16" X 16"	400
FloodVent® Stacker	1540-521	16" X 16"	400

For SI: 1 inch = 25.4 mm; 1 square foot = m<sup>2</sup>

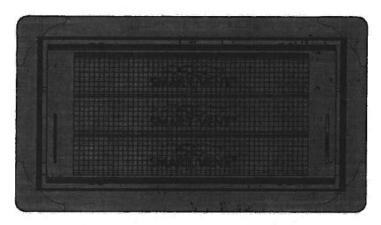


FIGURE 1-SMART VENT: MODEL 1540-510

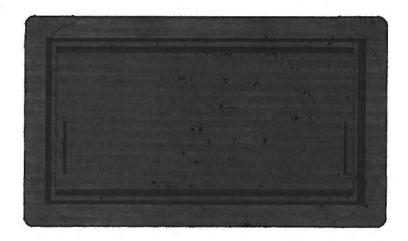


FIGURE 2—SMART VENT MODEL 1540-520

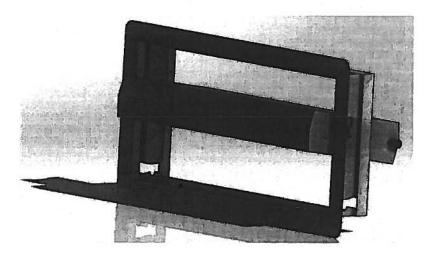


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN



# ICC-ES Evaluation Report

# **ESR-2074 CBC and CRC Supplement**

Issued January 2017

This report is subject to renewal February 2019.

www.icc-es.org | (800) 423-6587 | (562) 699-0543

A Subsidiary of the International Code Council®

**DIVISION: 08 00 00—OPENINGS** 

Section: 08 95 43—Vents/Foundation Flood Vents

#### REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com info@smartvent.com

#### **EVALUATION SUBJECT:**

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

#### 1.0 REPORT PURPOSE AND SCOPE

#### Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, recognized in ICC-ES master evaluation report ESR-2074, have also been evaluated for compliance with codes noted below.

#### Applicable code edition:

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

## 2.0 CONCLUSIONS

#### 2.1 CBC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with 2016 CBC Chapter 12, provided the design and installation are in accordance with the 2015 International Building Code® (IBC) provisions noted in the master report and the additional requirements of CBC Chapters 12, 16 and 16A, as applicable.

The products recognized in this supplement have 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.

#### 2.2 CRC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the 2016 CRC, provided the design and installation are in accordance with the 2015 *International Residential Code®* (IRC) provisions noted in the master report.

The products recognized in this supplement have 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 products recognized in this supplement have not been evaluated for compliance with the International Wildland-Urban Interface Code.

This supplement expires concurrently with the master report, reissued February 2017.





# **ICC-ES Evaluation Report**

# **ESR-2074 FBC Supplement**

Reissued February 2017

This report is subject to renewal February 2019.

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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:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com info@smartvent.com

#### **EVALUATION SUBJECT:**

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

#### 1.0 REPORT PURPOSE AND SCOPE

#### Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent<sup>®</sup> Automatic Foundation Flood Vents, recognized in ICC-ES master report ESR-2074, have also been evaluated for compliance with the codes noted below.

#### Applicable code editions:

- 2014 Florida Building Code—Building (FBC)
- 2014 Florida Building Code—Residential (FRC)

#### 2.0 CONCLUSIONS

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the FBC and the FRC, provided the design and installation are in accordance with the *International Building Code*® provisions noted in the master report.

Use of the Smart Vent<sup>®</sup> Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the FBC and the FRC.

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).

This supplement expires concurrently with the master report, reissued February 2017.

