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

Check here if attachments.		
	0.72	
	ble)	Comments (including type of equipment and location, per C2(e), if applicable)
	Date	Signature
	Telephone	Community Name Te
	Title	Local Official's Name Titi
meters Datum	feet	G10. Community's design flood elevation:
meters Datum	feet	BFE or (in Zone AO) depth of flooding at the building site:
meters Datum	feet	Elevation of as-built lowest floor (including basement) of the building:
N N	bstantial improvement	This permit has been issued for:
Date Certificate of Compliance/Occupancy Issued	G6. D	4. Permit Number G5. Date Permit Issued O3-045584 G1
en purposes.	runny noodplant manageme	mig injoirnauon (wans G+-G io)
A-issued or community-issued BFE)	in Zone A (without a FEMA	A community official completed Section E for a building located in Zone A (without a FEMA-issued or
าd sealed by a licensed surveyor, э source and date of the elevation	on that has been signed an on information. (Indicate the	The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
agement ordinance can complete below. Check the measurement	community's floodplain man applicable item(s) and sign	The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.
	- COMMUNITY INFORMATION (OPTIONAL)	SECTION G - COMMUNITY INFO
Company NAIC Number	ZIP Code 34275	City State NOKOMIS Florida
Policy Number:	.O. Route and Box No.	Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
FOR INSURANCE COMPANY USE	om Section A.	IMPORTANT: In these spaces, copy the corresponding information from Section A.

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.

SECTION A - PROPERTY INFORMATION	RMATION		FOR INSURANCE COMPANY USE
NICK HOLLAND & MOLLY HOLLAND			Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No.	or Bidg. No.) or P.O.	Route and	Company NAIC Number:
411 LYCHEE ROAD		2	27
City NOKOMIS	State Florida		ZIP Code 34275
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) METES AND BOUNDS, PID#0161140001	el Number, Legal De	scription, etc.)	8 2
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)	n, Accessory, etc.)	RESIDENTIAL	
A5. Latitude/Longitude: Lat. 27°09'13.67"N Long.	82°28'24.14"W	Horizontal Datum:	n: NAD 1927 x NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance	ficate is being used to	obtain flood insura	ance.
A7. Building Diagram Number 6			
A8. For a building with a crawlspace or enclosure(s):			
Square footage of crawlspace or enclosure(s)	1120.00 sq ft		
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade	ace or enclosure(s) w	thin 1.0 foot above	e adjacent grade 6
c) Total net area of flood openings in A8.b 1200.00	sq in		
d) Engineered flood openings? IX Yes INo			
A9. For a building with an attached garage:			
a) Square footage of attached garage 0.00	sq ft		*35
b) Number of permanent flood openings in the attached	the attached garage within 1.0 foot above adjacent grade	ot above adjacent g	grade 0
c) Total net area of flood openings in A9.b 0.00	sq in		
d) Engineered flood openings? Yes No			
SECTION B - FLOOD INSURANCE	ANCE RATE MAP	RATE MAP (FIRM) INFORMATION	ATION
B1. NFIP Community Name & Community Number	B2. County Name		B3. State
SARASOTA COUNTY 125144	SARASOTA		Florida
B4. Map/Panel B5. Suffix B6. FIRM Index B7. Number B7.	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12115C0238 F 11/04/2016 11/	11/04/2016	AE	10
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:	data or base flood de	pth entered in Item	n B9:
B11. Indicate elevation datum used for BFE in Item B9:	□ NGVD 1929 🗷 NA	NAVD 1988 Ot	Other/Source:
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [] Yes	System (CBRS) area	or Otherwise Prote	ected Area (OPA)? 🔲 Yes 🕱 No
Designation Date:	OPA		

OMB No. 1660-0008

PP (GPS TEST). X 6 = 1,200 SQ FT OF N BLOCKS.	G A CONVERSION A SE, THEREFORE 200 NCK WALL RAISED O DUCTS.	HAND HELD GPS USIN 00 SQ FT OF COVERAGE AGAINST THE BAFOR SMARTVENT PRO	A3 GUEST HOUSE. A5 SOURCE OF LAT/LONG IS HAND HELD GPS USING A CONVERSION APP (GPS TE A8 6 SMARTVENTS (1540-520). 1 SMARTVENT = 200 SQ FT OF COVERAGE, THEREFORE 200 X 6 = 1,200 COVERAGE C2(e) HOT WATER HEATER LOCATED INSIDE GARAGE AGAINST THE BACK WALL RAISED ON BLOCKS. ATTACHED IS THE ICC-ES EVALUATION REPORT FOR SMARTVENT PRODUCTS.
(1)		per C2(e), if applicable)	Comments (including type of equipment and location, per C2(e), if applicable)
jent/company, and (3) building owner.	official, (2) insurance ag	ments for (1) community of	Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.
	Telephone (941) 493-4430	Date 07/22/2019	Signature MMMMM
100	ZIP Code 34285	State Florida	City VENICE
122-19			Address 807 US HIGHWAY 41 BYPASS SOUTH, SUITE A
Place			Company Name BRIGHAM/ALLEN LAND SURVEYING
			Title OWNER
72.000000000000000000000000000000000000		License Number PSM 6822	Certifier's Name MICHAEL P ALLEN
x Check here if attachments.	× Yes No	a licensed land surveyor?	Were latitude and longitude in Section A provided by a licensed land surveyor?
aw to certify elevation information. le. / understand that any false	neer, or architect authorized by library to interpret the data availab Code, Section 1001.	surveyor, engineer, or ar nts my best efforts to into under 18 U.S. Code, Se	This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.
ATION	CHITECT CERTIFIC	R, ENGINEER, OR AR	SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION
x feet meters	N/A	deck or stairs, including	 h) Lowest adjacent grade at lowest elevation of deck or stairs, structural support
x feet meters	9. 1	ling (HAG)	g) Highest adjacent (finished) grade next to building (HAG)
x feet meters	8.4	ing (LAG)	f) Lowest adjacent (finished) grade next to building (LAG)
x feet meters	10. 1	servicing the building omments)	 e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)
x feet meters	N/A	nber (v Zones only)	d) Attached garage (top of slab)
	i		
x feet meters	r) 9. 2	rispace, or enclosure floo	
Check the measurement used.	BFE.	ame as that used for the	Datum used for building elevations must be the same as that used for the BFE
	ow.	ations in items a) through h) bel	Indicate elevation datum used for the elevations in items a) through h) below NGVD 1929 🗷 NAVD 1988 🔲 Other/Source:
	1: NAVD 1988	Vertical Datum: NAVD 1988	Benchmark Utilized: NGS G 634
AR/AE, AR/A1-A30, AR/AH, AR/AO. uerto Rico only, enter meters.		n construction of the building is con E), VE, V1–V30, V (with BFE), AR, uilding diagram specified in Item A	*A new Elevation Certificate will be required when construction of the building is complete. C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1– Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only,
tion* X Finished Construction	☐ Building Under Construction*	Construction Drawings*	C1. Building elevations are based on: Constru
REQUIRED)		ELEVATION INFORMATION (SURVEY	SECTION C - BUILDING
Company NAIC Number	ZIP Code 34275	State ZIF Florida 34	City (NOKOMIS
Policy Number:		l/or Bldg. No.) or P.O. Ro	Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 411 LYCHEE ROAD
FOR INSURANCE COMPANY USE		ing information from Se	IMPORTANT: in these spaces, copy the corresponding information from Section A.
Expiration Date: November 30, 2018			DEDVALION COXITICALD

OMB No. 1660-0008 Expiration Date: Nove

Check here if attachments.			
	ø!		
			Comments
Telephone	Date Tel	De	Signature
ate ZIP Code	ity State	City	Address
2	×	presentative's Name	Property Owner or Owner's Authorized Representative's Name
RTIFICATION ne A (without a FEMA-issued or	'S REPRESENTATIVE) CE Sections A, B, and E for Zor	SECTION F PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION owner's authorized representative who completes Sections A, B, and E for Zone A (without a	SECTION F PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or
om floor elevated in accordance with the community's The local official must certify this information in Section G.	bottom floor elevated in acc m. The local official must c	ar is available, is the top of the bo ☐ Yes ☐ No ☐ Unknown.	E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Duknown. The local official must certify this information in Section 1.
s above or below the HAG.	feet meters	quipment	E4. Top of platform of machinery and/or equipment servicing the building is
s above or below the HAG.	feet meters		E3. Attached garage (top of slab) is
9 (see pages 1–2 of Instructions), s □ above or □ below the HAG.	in Section A Items 8 and/or 9	nent flood openings provided i	E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is feet meters above or below the HA
s ☐ above or ☐ below the LAG.	feet meters		
s above or below the HAG.	feet meters	ment	crawispace, or enclosure) is h) Top of bottom floor (including basement
the elevation is above or below	riate boxes to show whether G.	Illowing and check the appropriate the lowest adjacent grade (LA	E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG). a) Top of bottom floor (including basement)
LOMA or LOMR-F request, ment used. In Puerto Rico only,	ate is intended to support a alable. Check the measuren	ete Items E1–E5. If the Certifice 1–E4, use natural grade, if ava	For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.
REQUIRED)	NOT	BUILDING ELEVATION INFORMATION (SURVEY FOR ZONE AO AND ZONE A (WITHOUT BFE)	SECTION E - BU
Company NAIC Number	ZIP Code 34275	State Florida	City NOKOMIS
Policy Number:	C. Route and Box No.	rt, Suite, and/or Bidg. No.) or P	Building Street Address (including Apr., Unit, Suite, and/or Biog. No.) or P.O. Route and Box No. 411 LYCHEE ROAD
FOR INSURANCE COMPANY USE	rom Section A.	corresponding information fr	IMPORTANT: In these spaces, copy the corresponding information from Section A.
Typingagii Dago. Novoli Dei oo, so o			

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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

1242	Florida 34275	NOKOMIS
Company NAIC Number	State ZIP Code	City
		411 LYCHEE ROAD
Policy Number:	Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Building Street Address (inc
FOR INSURANCE COMPANY USE	MPORTANT: In these spaces, copy the corresponding information from Section A.	IMPORTANT: In these space

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 07/22/2019

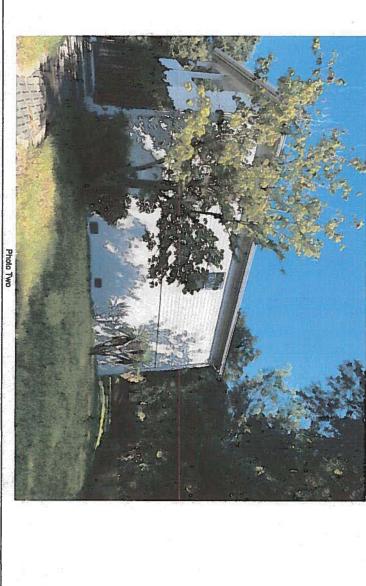


Photo Two Caption REAR 07/22/2019

FEMA Form 086-0-33 (7/15)

BUILDING PHOTOGRAPHS

Continuation Page

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

IMPORTANT: In these spaces, copy the corresponding information from Section A. CHY 411 LYCHEE ROAD Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. NOKOMIS Florida State 34275 ZIP Code Policy Number: Company NAIC Number FOR INSURANCE COMPANY USE

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 One Caption VENTS 07/22/2019



Photo Two Caption HOT WATER HEATER 07/22/2019

FEMA Form 086-0-33 (7/15)



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ESR-2074

eport is subject to renewal 02/2015.

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:

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



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CC-ES **Evaluation Report**

ESR-2074

Reissued February 2017

Revised November 2017

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Section: 08 95 43—Vents/Foundation Flood Vents DIVISION: 08 00 00-OPENINGS

REPORT HOLDER

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

nto@smartvent.com .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

EVALUATION SCOPE

Compliance with the following codes:

- 2015, Code® 2012, (IBC) 2009 and 2006 International Building
- Code® (IRC) 2009 and 2006 International Residential
- [†]The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC. ■ 2013 Abu Dhabi International Building Code (ADIBC)[†]

Properties evaluated:

- Physical operation
- Water flow

2.0 USES

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

3.0 DESCRIPTION

General:

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

> vertically arranged openings per unit. Automatic Foundation Flood Vents are available in various models and sizes as described in Table 1. The SmartVENT® Stacking Model #1540-511 and FloodVENT® Each unit is fabricated from stainless steel. allowing the door to rotate out of the way and allow flow the buoyant release device causes the unit to unlatch, The water level stabilizes, equalizing Model #1540-521 units each the lateral forces, steel. Smart Vent® contain ₩O

3.2 Engineered Opening:

must be installed in accordance with Section 4.0. hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/SEI 24, Smart Vent FVs IRC)] for a maximum rate of rise and fall 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, 2006 IBC and of 5.0 feet per

Ventilation:

ventilation. 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 Other FVs recognized in this report do not offer natural in one assembly, and provides 102 square inches (65 806 mm²) of net free area to supply natural ventilation. Model #1540-511 consists of two Model #1540-510 units in one assembly, and provides 102 square inches The The SmartVENT® Model #1540-510 and SmartVENT®

4.0 DESIGN AND INSTALLATION

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: walls of any thickness. In order to vents must Installation clips allow mounting in masonry and concrete instructions, construction installed into walls SmartVENT® be in accordance with the from the exterior and FloodVENT® applicable code or overhead doors of existing or new side. are and the manufacturer's installation of the comply with the designed this report.

- 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) SmartVENT® FloodVENT® Stacking of enclosed area, except that Stacking Model #1540-511 must Stacking Model #1540-521 must must



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[®] 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[®] 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 ³ / ₄ " × 7 ³ / ₄ "	200
SmartVENT®	1540-510	15 ³ / ₄ " X 7 ³ / ₄ "	200
FloodVENT® Overhead Door	1540-524	15 ³ / ₄ " X 7 ³ / ₄ "	200
SmartVENT® Overhead Door	1540-514	15 ³ / ₄ " X 7 ³ / ₄ "	200
Wood Wall FloodVENT®	1540-570	14" X 8 ³ / ₄ "	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" × 8 ³ / ₄ "	200
SmartVENT® Stacker	1540-511	16" X 16"	400
FloodVent® Stacker	1540-521	16" X 16"	400
7-20			

For SI: 1 inch = 25.4 mm; 1 square foot = m²

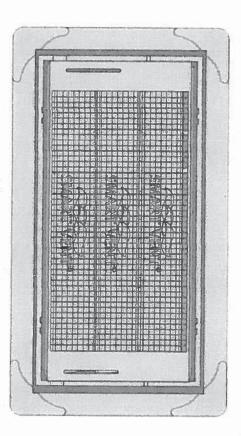


FIGURE 1—SMART VENT: MODEL 1540-510

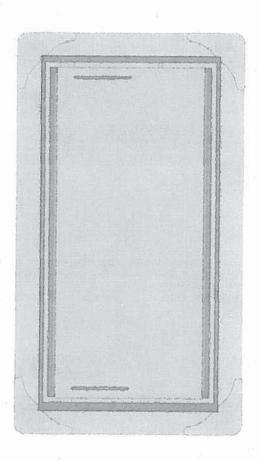


FIGURE 2—SMART VENT MODEL 1540-520

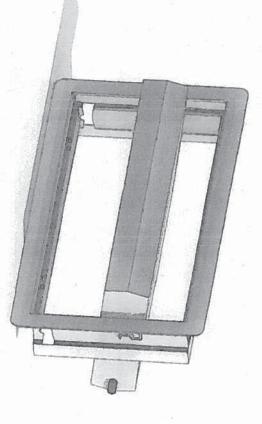


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN



ICC-ES Evaluation Report

ESR-2074 CBC and CRC Supplement

Issued February 2017

Revised November 2017

This report is subject to renewal February 2019.

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DEBORT HOLDER.

Section: 08 95 43—Vents/Foundation Flood Vents

DIVISION: 08 00 00—OPENINGS

REPORT HOLDER:

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

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

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.

and construction of new buildings Wildiand-Urban Interface Fire Area. The products recognized in this supplement have not been evaluated under CBC Chapter 7A for use in the exterior design nd construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any

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.

or any Wildland-Urban Interface Fire Area. 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

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 and revised November 2017





ICC-ES Evaluation Report

ESR-2074 FBC Supplement

Reissued February 2017

Revised November 2017

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REPORT HOLDER:

DIVISION: 08 00 00-Section: 08 95 43-

-Vents/Foundation Flood Vents

OPENINGS

SMARTVENT PRODUCTS, INC.
430 ANDBRO DRIVE, UNIT 1

(877) 441-8368

PITMAN, NEW JERSEY 08071

info@smartvent.com

EVALUATION SUBJECT:

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

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 report ESR-2074, have 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 Smart Vent[®] Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the *Florida Building Code—Building* and the FRC, provided the design and installation are in accordance with the 2015 *International Building Code®* provisions noted in the master report.

Use of the Smart Vent® Automatic Foundation Flood Vents 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).

This supplement expires concurrently with the master report, reissued February 2017 and revised November 2017