

# AKREDYTACJA CNBOP-PIB

**United Arab Emirates Ministry of Interior**

*Ministerstwo Spraw Wewnętrznych Zjednoczonych Emiratów Arabskich*

**Civil Defense G.H.Q**

*Kwatera Główna Obrony Cywilnej*





**21.12.2014 r.**

**UZNANIE PRZEZ UAE DZIAŁALNOŚCI CNBOP-PIB**

**w zakresie:**

**BADANIA**

**oraz**

**CERTYFIKACJA WYROBÓW**

<http://www.dcd.gov.ae/index.php>

United Arab Emirates  
 Ministry of interior  
 Civil Defense G.H.Q  
 Fire International Labs &  
 House of Expertise & Training  
 Center Approval Committee



دولة الامارات العربية المتحدة  
 وزارة الداخلية  
 القيادة العامة للدفاع المدني  
 لجنة اعتماد المختبرات العالمية  
 وبيوت الخبرة ومعاهد التدريب

NAME	SCOPE	COUNTRY	ADDRESS
CNPOB-PIB	Testing Certification	Poland	Ul . Nadwislanska 213 , 05-420 Jozefow , POLAND Website <a href="http://www.cnbop.pl">www.cnbop.pl</a> Email <a href="mailto:jcw@cnbop.pl">jcw@cnbop.pl</a> Tel: 0048227693347 Fax: 0048227693342

LOGO/ CERTIFICATION MARK



PRODUCTS ACCEPTABLE TO CIVIL DEFENCE

- CONTROL AND INDICATING EQUIPMENT
- SOUNDERS
- POWER SUPPLY EQUIPMENT
- HEAT DETECTORS – POINT DETECTORS
- POINT DETECTORS USING SCATTERED LIGHT, TRANSMITTED LIGHT OR IONIZATION
- MANUAL CALL POINTS
- VOICE ALARM CONTROL AND INDICATING EQUIPMENT
- SHORT – CIRCUIT ISOLATORS
- INPUT / OUTPUT DEVICES
- VISUAL ALARM DEVICES
- COMPONENTS OF VOICE ALARM SYSTEMS LOUDSPEAKERS

### PRODUCTS ACCEPTABLE TO CIVIL DEFENCE

- CONTROL AND INDICATING EQUIPMENT
- SOUNDERS
- POWER SUPPLY EQUIPMENT
- HEAT DETECTORS – POINT DETECTORS
- POINT DETECTORS USING SCATTERED LIGHT, TRANSMITTED LIGHT OR IONIZATION
- MANUAL CALL POINTS
- VOICE ALARM CONTROL AND INDICATING EQUIPMENT
- SHORT – CIRCUIT ISOLATORS
- INPUT / OUTPUT DEVICES
- VISUAL ALARM DEVICES
- COMPONENTS OF VOICE ALARM SYSTEMS LOUDSPEAKERS



**Centrum Naukowo-Badawcze Ochrony Przeciwpozarowej  
im. Józefa Tuliszkowskiego  
Państwowy Instytut Badawczy**

Phone: 0048 22 769 33 00

FAX: 0048 22 769 33 72

e-mail: [piw@onbop.pl](mailto:piw@onbop.pl)

Website: [www.onbop.pl/piw/](http://www.onbop.pl/piw/)

In cooperation with:



**United Arab Emirates, Ministry of Interior  
General Headquarters of Civil Defence**

Issues

**CERTIFICATE OF COMPLIANCE**

**Number:** RS-1438-0001

**Date of issue:** May 20, 2015

**Date of expiry:** May 19, 2025

**For product:** Loudspeaker for voice alarm systems

**Description:** Component of a voice alarm system. Loudspeaker should provide intelligible warning to person(s) within, or in the vicinity of, a building in which a fire emergency has occurred and to enable such person(s) to take appropriate measures.

**Name of the brand:** (name of the brand)

**Model:** (XX-AAA-BB-CCC)

**Logo on the product:** (logo of product)

**Manufacturer:** (name and address of manufacturer)

**Name of factory:** (name and address of factory)

**Laboratory test no.:** BA/001/DXB/2014

**Date of issue:** August 15, 2014

**Date of expiry:** Not applicable

**Issued by:** Zespół Sygnalizacji Alarmu Pożaru i Automatyki Pożarniczej  
Centrum Naukowo-Badawcze Ochrony Przeciwpozarowej im. Józefa Tuliszkowskiego  
Państwowy Instytut Badawczy

{ 1 / 3 }



**CERTIFICATE OF COMPLIANCE**



**Number:** RS-1438-XXXX

**For product:** Loudspeaker for voice alarm systems

**Test standard:** EN 54-24:2008  
Fire detection and fire alarm systems. Components of voice alarm systems. Loudspeakers

**Test description:** Requirements, test methods and performance criteria for loudspeakers intended to broadcast a warning of fire between a fire detection and fire alarm system and the occupants of a building.

**Specification of test specimen:**

Type	(XX-AAA-BB-CCC)
Type of installation:	suspended
Output power (P <sub>0</sub> )	100
Maximum power voltage (V)	100
Loudspeaker impedance (Z)	8
Impedance of transformer – for particular terminals (Z)	100 / 200 / 400
Sound pressure level (sound power / watt) (P <sub>0</sub> )	88
Coverage angle for 1 kHz:	180
Coverage angle for 2 kHz:	170
Coverage angle for 4 kHz:	130
Type of fan:	XVZABC 28V 1A 18°C
Type of web environment:	A
IP protection:	33 C
Type of connection bar:	4 ceramic connection blocks, 50 decays
Dimensions of loudspeaker with housing (mm):	800 x 425
Material of housing:	plastic
Mass (kg)	3000
Product Approval Certificate (ENC USE):	Application No. 123 dated August 15, 2014

{ 2 / 3 }



**CERTIFICATE OF COMPLIANCE**



**Number:** RS-1438-XXXX

**For product:** Loudspeaker for voice alarm systems

**Test standard:** EN 54-24:2008  
Fire detection and fire alarm systems. Components of voice alarm systems. Loudspeakers

**The list of accredited tests:**

TEST STANDARD:	TITLE:
EN 60398-2-2	Environmental testing, Test, Test 8, Dry test
EN 60398-2-4	Environmental testing, Test, Test 10, Vibration (mechanical)
EN 60398-2-6	Environmental testing, Test, Test 10 and guidance: Drop test, cyclic (D 1 x 10 3 cycles)
EN 60398-2-42	Environmental testing, Test methods, Test 10, Bulbular double test for contacts and connections
EN 60398-2-71	Environmental testing, Test methods, Test 10, Hammer tests
EN 60398-2-76	Environmental testing, Test, Test 10, Temp. Test, steady state

**Information about accreditation**

Accredited by:	Polish Centre for Accreditation	
As Per:	Certification Department: EN 60311 General requirements for bodies operating product certification systems	
	Laboratory: EN ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories	
Reference Number:	Certification Department: AC 063	Laboratory: AB 207
Validity:	Certification Department: October 3, 2014	Laboratory: October 11, 2017

HEAD DIRECTOR:

(Signature and name)

The above certificate is valid only when installed in accordance with the Product Approval certificate (ENC USE). To verify the validity of the product please log into an website, enter coding p and key in the TEST CERTIFICATE NUMBER / COMPLIANCE CERTIFICATE NUMBER.

{ 3 / 3 }

	<b>Centrum Naukowo-Badawcze Ochrony Przeciwpowarowej im. Józefa Tuliszkowskiego Państwowy Instytut Badawczy</b>
	<b>United Arab Emirates, Ministry of Interior General Headquarters of Civil Defence</b>
Issues	
<b>CERTIFICATE OF COMPLIANCE</b>	
Number:	RS-1438-0001
Date of issue:	May 20, 2015
Date of expiry:	May 19, 2025
For product:	Loudspeaker for voice alarm systems
Description:	Component of a voice alarm system. Loudspeaker should provide intelligible warning to person(s) within, or in the vicinity of, a building in which a fire emergency has occurred and to enable such person(s) to take appropriate measures.
Name of the brand:	(name of the brand)
Model:	(XX-AA-BB-CCC)
Logo on the product:	(logo of product)
Manufacturer:	(name and address of manufacturer)
Name of factory:	(name and address of factory)
Laboratory test no.:	BA001/DXB/2014
Date of issue:	August 15, 2014
Date of expiry:	Not applicable
Issued by:	Zespół Sygnalizacji Alarmu Pożaru i Automatyki Pożarowej Centrum Naukowo-Badawcze Ochrony Przeciwpowarowej im. Józefa Tuliszkowskiego Państwowy Instytut Badawczy
{ 1 / 3 }	

- ✓ **Wniosek dostępny na życzenie**
- ✓ **Dostępny w pierwszej kolejności dla Klientów posiadających wydany przez CNBOP-PIB certyfikat „CPR”.**
- ✓ **Sugerowana zmiana certyfikatu „CPD” na „CPR”.**
- ✓ **Możliwość uzupełnienia „certyfikacji” przy prowadzeniu procesu oceny i weryfikacji stałości właściwości użytkowych wyrobu budowlanego („certyfikacja równoległa”).**