

CERTIFICATE

Consilium Marine & Safety AB
P.O.Box 8763
SE-40276 Gothenburg
Sweden

Certifikat nr.
Certificate no.
232.271

har på baggrund af vurderede systemegenskaber baseret på systemprøvningsrapport(er) for overensstemmelse mellem systembeskrivelse og gældende specifikationer i systemstandarder og/eller andre normative dokumenter opnået dette overensstemmelsecertifikat for systemet
has achieved this certificate of conformity based on evaluation of system approval test report(s) for conformity between system standards and(or) other normative documents for the system

Terra One

Automatisk Branddetekterings- og Alarm-system
Automatic Fire Detection and Alarm System

til anvendelse i automatiske brandalarmanlæg.
to be used in automatic fire detection and alarm systems.

Certifikatet tilkendegiver overensstemmelse med kravene i følgende standarder og andre normative dokumenter:
The certificate signifies compliance with the requirements in the following standards and other normative documents:

EN 54-13:2017+A1:2019 Fire detection and fire alarm systems – Part 13: Compatibility assessment of system components.

DBI Guideline 003 Fire safety systems

Certifikatet er kun gældende så længe systemet er i overensstemmelse med ovennævnte samt kravene i certificeringsordningen.
The certificate is only valid as long as the system is in conformity with the above mentioned and the requirements of the certification system.

Udstedt / Issued: 2022-05-09

Udløber/expire: 2025-05-09

Erstatter tidligere udstedt certifikat 2020-11-16
Replace previous issued certificate 2020-11-16



Merete Poulsen



Steen Nilsson

Bilag/Annex: 1

OMFANG/EXTENT

Type Type	Produkt Product	Certifikat Certificate
For optioner med definerede krav henvises til certifikaterne for de enkelte centraludstyr.		
<i>For options with requirements reference is made to the certificate for the individual Alarm panel.</i>		
Single loop control and indicating equipment	Terra-One	2531-CPR-232.1725
Analogue addressable input/output module with short circuit isolator	CN-AIOI	2531-CPR-232.1707
Analogue addressable base isolator	CN-BI	2531-CPR-232.1708
Analogue addressable dual optical smoke and heat detector	CN-DPH-A2R	2531-CPR-232.1685
Analogue addressable dual optical smoke and heat detector	CN-DPH-CS	2531-CPR-232.1685
Analogue addressable Class A1R heat detector	CN-H-A1R	2831-CPR-F2430
Analogue addressable Class CS heat detector	CN-H-CS	2831-CPR-F2431
Analogue addressable photoelectric smoke detector	CN-P	2831-CPR-F2433
Analogue addressable sounder beacon	CN-SB-DSCI	0786-CPD-21230 and DoP CN-21230
Analogue addressable sounder beacon base	CN-SB-DSCI BASE	0786-CPD-21230 and DoP CN-2130
Class 1 conventional flame detector	EVC-IR	2831-CPR-F2439
Mounting base (for use with analogue addressable detectors)	UB-6	N/A
Analog addressable Smoke/Heat detector	CN-PYH	0905-CPR-00278
Short circuit isolator base	UB-6 SCI	0905-CPR-00225
Short circuit isolator	NMI-SCI	0905-CPR-00225

Bilag/Annex: 1

OMFANG/EXTENT

Type <i>Type</i>	Produkt <i>Product</i>	Certifikat <i>Certificate</i>
Sounder Controlled by detector output	CD-S	2531-CPR-CSP10859
Manual Call Point with SCI	CN-MCP2-SCI	0905-CPR-00447
Manual Call Point IP67 with SCI	CN-MCP2-SCI WP	0905-CPR-00447
Outdoor Beacon with SCI Isolator	CN-HIOP-BCN-SCI	0905-CPR-00619
Beacon with isolator	CN-HIOP-BCN-R-SCI	0905-CPR-00619
Outdoor Sounder/ Beacon with SCI Isolator	CN-HIOP-SB-SCI	0905-CPR-00619
Outdoor Sounder with SCI Isolator	CN-HIOP-SDR-SCI	0905-CPR-00619
Smoke detector with sounder	CN-PYS	0905-CPR-192648
Smoke and heat detector with isolator	CD-PH	0560-CPR-202190027
Sounder beacon with isolator	CN-HIOP-SB-R-SCI	0905-CPR-00619
Optical smoke detector using scattered light	EVC-PY-IS	0786-CPR-21229
Heat detector	HC100 A2-IS	2531-CPR-232.1711
In-/Output module	EV-24VRL	0905-CPR-00641
Short circuit isolator	CD-B-SCI	2531-CPR-CSP11163
Short circuit isolators	IP-ADAPT SCI	2531-CPR-CSP10873
Visual alarm device	EV-PYSVAD	0905-CPR-210054
Auxiliary Equipment		
Detector Base	CD-B	N/A
Base for IP-ADAPT (IP67)	IP-BASE	N/A

Bilag/Annex: 1

OMFANG/EXTENT

Type <i>Type</i>	Produkt <i>Product</i>	Certifikat <i>Certificate</i>
Base for IP-ADAPT (IP67)	IP-BASE Small Cable Gland	N/A
Detector Base Adaptor (IP67)	IP-ADAPT	N/A
Detector Base Adaptor IS	EV-SPB-IS	N/A
Base for EV-SPB-IS	2IP55	N/A
Intrinsically Safe Isolator, Conventional	NS-ISOLATOR	N/A

Bilag/Annex: 2

PRØVNINGSdokUMENTATION
TEST DOKUMENTATION

Akkediteret laboratorium <i>Accredited laboratory</i>	Rapport nr <i>Report no.</i>	Dato <i>Date</i>
Intertek	12057309-LHD-001	13-05-31
DBI Certification A/S DANAK Prod. Reg. Nr. 7004	Terra_One_EN54-13_Test_Report_ No_6303417.pdf	2014-11-21
DBI Certification A/S DANAK Prod. Reg. Nr. 7004	Terra_One_EN54-13_Test_Report_ DOC-002831	2017-05-15
Nemko	FSC541321003.00	2021-11-16

Bilag/Annex: 3

TEKNISK DOKUMENTATION
TECHNICAL DOCUMENTATION

Titel Name	Reference Refence	Dato Date
Terra One Brugervejledning	5100502_TERRA ONE_Brugervejledning_I3_DA_2018_H	October 2018
Terra One Installations-, service- og vedligeholdelsesvejledning	5100503_TERRA ONE_Installations-, service- og vedligeholdelsesvejledning_I3_DA_2020_N	May 2020
Terra One Hurtigguide	5100504_TERRA ONE_Hurtigguide_I3_DA_2017_E	October 2017

Bilag/Annex: 4

AFVIGELSER *DEVIANCE*

Connection to a fire protection system.

A connection to a fire protection system is not provided.