



BUREAU
VERITAS

Bureau Veritas Certification

Certificate of Approval

This is to certify that the Quality Management System of:

P.E.R. FLUCHT- UND RETTUNGSLEITSYSTEME GMBH

PERMALUX

AM HOPFENBACH 3, 22926 AHRENSBURG, Germany

has been audited in accordance with the requirements of EN 9104-001:2013 by Bureau Veritas Certification and conforms to the following Quality Management Systems Standards detailed below

Standards

BS EN ISO 9001:2015

EN 9100:2018

(Technically equivalent to AS9100D)

Scope of certification

MANUFACTURING AND SALE OF PHOTOLUMINESCENT SAFETY WAY GUIDANCE SYSTEMS

Certification Structure: **Single Site**

This certificate forms part of the approval identified by certificate number: **DE016225**

Original ASCS Approval: **26-September-2022**

Certificate Issue Date: **26-September-2025**

Certificate Expiry Date: **25-September-2028**

Trevor William Douce
Authorised Signatory



aerospace
sector
certification
scheme



0008

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

Certification Body: 5th Floor, 100 Lower Thames Street, London, EC3R 6DL, United Kingdom





BUREAU
VERITAS

Bureau Veritas Certification

P.E.R. Flucht- und

Rettungsleitsysteme GmbH Am Hopfenbach 3, 22926 Ahrensburg, Germany

Bureau Veritas Certification Holding SAS - Italy Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

Distribution of emergency power supply systems and development, manufacturing and distribution of photoluminescent safety products

(EA 19,35)

Original cycle start date: **28-September-2006**
Expiry date of previous cycle: **24-October-2024**
Certification / Recertification Audit date: **18-July-2024**
Certification / Recertification cycle start date: **25-October-2024**
Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **24-October-2027**

Certificate No.: **DE015047** Version: **1** Issue date: **19-September-2024**

Fabien Joly De Bresillon - Certification Technical Director
Signed on behalf of BVCH SAS Italy Branch

Certification Body Address: Viale Monza, 347 20126 Milano (MI) Italy
Local office: Veritaskai 1,D-21079 Hamburg, Germany



MS N°0188
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements



To check this certificate validity please call: +49 - (0)40 2362 5701

ACCREDIA Certificate Template single site rev 1.0

December, 18, 2023



Certificate of Approval

Approving a Service Supplier engaged in inspection of low-location lighting systems using photo luminescent materials and evacuation guidance systems used as an alternative to low-location lighting systems aboard ships or mobile offshore units classed with the Society

No. HBR0/MWE/20240307141050

Issued within the scope of the Bureau Veritas Marine & Offshore Division General Conditions
Délivrée dans le cadre des Conditions Générales de la Division Marine & Offshore du Bureau Veritas

Company: P.E.R. Flucht - und Rettungssysteme GmbH

Company address*: Am Hopfenbach 3
22926 Ahrensburg
GERMANY

Scope of the approval:

Inspection, maintenance and test of low-location lighting systems using photo luminescent materials and evacuation guidance systems used as an alternative to low-location lighting systems as per the list included in the attached Schedule of Approval.

This is to certify that:

The undersigned Surveyor of the Society, acting within the Bureau Veritas Marine & Offshore Division General Conditions, has performed, at the Service Supplier's request, an assessment of the facilities, organisational structure and procedures of the said Service Supplier, in compliance with the relevant requirements of the Society Rule Note NR 533.

The facilities, organisational structure and procedures were found satisfactory for the servicing of the equipment described in the attached Schedule of Recognition.

The Certificate is valid until**: 15 February 2027

Completion date of the assessment on which this certificate based: 15 February 2024

At: Hamburg / GERMANY on 19 March 2024

Bureau Veritas Surveyor's signature :

BUREAU VERITAS
MARINE & OFFSHORE

Matthias BELOW



By Order of the Secretary

* Refer to the appendix for the list of subsidiaries covered by this certificate

** Not later than 3 years after the date of evaluation

The latest published Rules of the Bureau Veritas Marine & Offshore Division and the General Conditions therein are applicable.

La dernière édition des Règlements de la Division Marine & Offshore du Bureau Veritas ainsi que les conditions Générales qui y figurent sont applicables

Any person not a party to the contract pursuant to which this certificate is delivered may not assert a claim against Bureau Veritas for any liability arising out of errors or omissions which may be contained in said certificate, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in the establishment or issuance of this certificate, and in connection with any activities for which it may provide.

Toute personne qui n'est pas partie au contrat aux termes duquel ce document est délivré ne pourra engager la responsabilité du Bureau Veritas pour les inexactitudes ou omissions qui pourraient y être relevées ainsi que pour les erreurs de jugement, fautes ou négligences commises par le personnel de la Société ou par ses agents dans l'établissement de ce document et dans l'exécution des interventions qu'il comporte.

Certificate N° HBR0/MWE/20240307141050
Company Name P.E.R. Flucht - und Rettungsleitsysteme GmbH

SCHEDULE OF THE APPROVAL

1- List of equipment and systems

Photometer B510L from LMT Lichtmesstechnik GmbH Berlin
Photometer Poecket-Lux 2L from LMT Lichtmesstechnik GmbH Berlin
MAVOLUX 5032 B USB from GOSSEN Foto- und Lichtmesstechnik GmbH

For extension of this Recognition to types and/or manufacturers of Equipment other than those already listed in this Certificate, it may be necessary that the Service Supplier applies for and obtains authorization of the said manufacturers.

2- List of Subsidiaries / Agents covered by this certificate

3- Condition for the validity of the certificate of approval

The certification is valid insofar as the inspection duties are actually assumed by personnel of the Service Supplier who has been assessed by the Society.

The Society reserves the right to invalidate this certificate of approval in case :

- Where the service was improperly carried out or the results were improperly reported.
- Where a Surveyor finds deficiencies in the approval service operating system of the supplier and appropriate corrective action is not taken.
- Where alterations have been made to the Company's Quality System relevant to the service supplier certificates, without written notification to the Society.
- Where the intermediate audit, if requested, has not been carried out.
- Where wilful acts or omissions are ascertained.
- Where any deliberate misrepresentation has been made by the Service Supplier.

4- Other conditions

5- Endorsement where an intermediate audit has been performed

Signed:

(Surveyor to BUREAU VERITAS MARINE & OFFSHORE)

Place:

Date:



Europäisch notifizierte Stelle
Kennnummer 0736
European Notified Body
Identification Number 0736



DGUV Test

Prüf- und Zertifizierungsstelle
BG Verkehr
Dienststelle Schiffssicherheit

Qualitätssicherungssystem-Zertifikat Quality Assurance System Certificate

Zertifikat-Nr.
Certificate No.

SEE22037

Hiermit wird bestätigt; dass das Qualitätssicherungssystem des Herstellers:
We hereby confirm that the quality assurance system of the manufacturer:

Hersteller (Antragsteller)
Manufacturer (Applicant)

P.E.R. Flucht- und Rettungsleitsysteme GmbH

Adresse
Address

**Am Hopfenbach 3
D - 22926 Ahrensburg**

Gemäß der:
As per:

**Richtlinie 2014/90/EU (Schiffsausrüstungsrichtlinie)
Directive 2014/90/EU (Marine Equipment Directive)**

in Übereinstimmung ist
mit:
is in conformity with:

**Modul D
Module**

Liste der zugelassenen Ausrüstungsgegenstände siehe Anlage.
Approved products are listed in the annex.

Produktionsstätten:
Production Sites:

Ahrensburg.

Dieses Zertifikat bleibt gültig, solange es nicht widerrufen wird, zurückgenommen wird oder abgelaufen ist.

*This certificate remains valid unless cancelled, expired or revoked.
On this certificate the German text shall prevail.*

In pursuance of the EU/USCG Mutual Recognition Agreement, signed February 27th 2004, and in accordance with the Decision No. 1/2018 of February 18th 2019, the manufacturer is permitted to affix under our authorization the U.S. Coast Guard approval number on the relevant equipment as assigned by us on the EC type approval certificate (module B) or the annex thereto.

Ausstellungsdatum
Date of issue

01.11.2022

Ablaufdatum
Expiry date

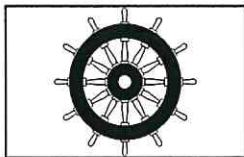
27.10.2025



[Handwritten Signature]
Unterschrift (Martens)
Signature

Note 1: Dieses Zertifikat wird ungültig, wenn der Hersteller Änderungen oder Modifikationen jeglicher Art am zugelassenen Qualitätssicherungssystem durchgeführt hat, die nicht der benannten Stelle gemeldet und mit ihr abgestimmt wurden, sowie die EG-Baumusterprüfbescheinigung widerrufen oder entzogen wurde.

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality assurance system, which have not been notified to and agreed with the notified body named on this certificate and/or after expiry, withdrawal or revocation of the EC TYPE EXAMINATION CERTIFICATE (MODULE B).



XXXX / YYYY

Note 2: Diese Bescheinigung ermächtigt den Hersteller oder seinen Vertreter innerhalb der EU, im Zusammenhang mit der EG-Baumusterprüfbescheinigung (Modul B), das vorgeschriebene Konformitätskennzeichen (Steuerrad) an den im Anhang genannten Produkten anzubringen.
This certificate authorizes the manufacturer or his authorized representative established within the Community in conjunction with the EC TYPE EXAMINATION CERTIFICATE (MODULE B) of the equipment listed in the annex to affix the "Mark of Conformity" (wheelmark).

Note 3: Beispiel: "Steuerrad" Format

XXXX Nummer der benannten Stelle, die die Qualitätssicherung beim Hersteller überwacht
YYYY Das Jahr, in dem das Konformitätskennzeichen angebracht wird.

Example for "Wheelmark" Format

XXXX Number of the Notified Body responsible for quality surveillance module
YYYY The year in which the mark is affixed.


**Anlage zur QS - Zertifikats Nr.:
22037**

Folgende Produkte unterliegen dem Qualitätssicherungssystem:

Seite 1 von 1

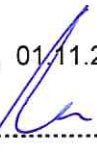
Zul. -Nr.:	Zul.- Stelle	Handelsname	Ablauf - Datum	Bereichs- Nr.:
123008-00	0736	Guideline LLL System MARINL01xxxy, MARINL02xxxy, MARINL03xxxy	30.06.2027	MED/3.40

Der Hersteller erfüllt die EU-Direktive 2014/90/EU für Schiffsausrüstung und darf daher das Konformitätskennzeichen (Steuerrad) mit der Nummer der BG Verkehr (0736) und dem Herstellungsjahr verwenden.

Beispiel:  0736/JJJJ (Produktionsjahr)

Der Hersteller hat für jedes Produkt eine Konformitätserklärung mit der zugehörigen Referenz zur EG-Baumusterprüfbescheinigung und dessen QS-Zertifikat auszustellen.

Hamburg, 01.11.2022


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(Martens)


**Annex to QS - certificate No.:
22037**

Following products are covered by the quality ensurance system:

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Approval- No.:	Not.- body	Trade - Name	Valid - date	Item - No.:
123008-00	0736	Guideline LLL System MARINL01xxxy, MARINL02xxxy, MARINL03xxxy	30.06.2027	MED/3.40

The manufacturer complies with the Council Directive 2014/90/EU on Marine Equipment and is allowed to affix the Mark of Conformity followed by the BG Verkehr Ship Safety Division identification number (0736) and the year of production.

Example:  0736/yyyy (Year of production)

The manufacturer shall issue a Declaration of Conformity for each product with reference to the EC Type-Examination Certificate and this QS-Certificate.

Hamburg, 01.11.2022


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(Martens)