



## 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



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).*

**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**

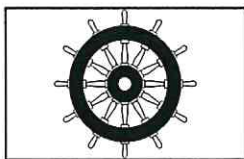
XXXX Nummer der benannten Stelle, die die Qualitätssicherung beim Hersteller überwacht

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.



XXXX / YYYY




**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 MARINL01xxxxxy, MARINL02xxxxxy, MARINL03xxxxxy	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

  
.....  
(Martens)


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

**Following products are covered by the quality ensurance system:**

page 1 of 1

Approval- No.:	Not.- body	Trade - Name	Valid - date	Item - No.:
123008-00	0736	Guideline LLL System MARINL01xxxxy, MARINL02xxxxy, MARINL03xxxxy	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)