



Certificate number: 74465/A3 UK

File number:
ACI1000/129/040,045,048,069,075,077,081,132-139

Item number: UK/3.13

*This certificate is not valid when presented without
the full attached schedule composed of 7 sections
Full certificate is to be requested to the manufacturer*

Approved Body 8517 - UNITED KINGDOM MARINE EQUIPMENT APPROVAL

UK TYPE-EXAMINATION (MODULE B) CERTIFICATE

This is to certify that Bureau Veritas SA UK Branch Office did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended, subject to any conditions in the schedule attached hereto.

This certificate is issued to:

Paroc Group Oy

Energiakuja 3, FI-00181, Helsinki, FINLAND

for the type of product

NON-COMBUSTIBLE MATERIALS

Non-combustible insulating materials made of stone wool formed as slabs, mats, pipe sections, pipe elbows, lamella mats, wired mats with wire mesh.

Requirements:

SOLAS 74 convention as amended, Regulations II-2/3, II-2/5, II-2/9, X/3

IMO Res. MSC.36(63) -(1994 HSC Code)- as amended, 7

IMO Res. MSC.97(73) -(2000 HSC Code)- as amended, 7

IMO Res MSC.307(88) -(2010 FTP Code)-, as amended

The attached (schedule of approval) forms part of this certificate.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

This certificate will expire on: 02 May 2028

Issued by Bureau Veritas SA UK Branch Office

(Approved Body 8517)

At BV TURKU (ABO), on 27 Oct 2026,

Miika KOKKO

This certificate was created electronically and is valid without signature



Note 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.

Note 2: During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.

Note 3: "The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended is fully complied with and controlled by a written inspection agreement with an approved body."

Note 4: In case limitations of use apply, these should be indicated in the Annex.

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BV Mod. Ad.E 536_UK January 2026

This certificate consists of 4 page(s)

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION:

Non-combustible insulating materials made of stone wool formed as slabs, mats, pipe sections, pipe elbows, lamella mats, wired mats with wire mesh

Designation	Description	Nominal density (kg/m ³)	Organic content (%)
Slabs:			Nominal value*
PAROC Marine Slab 40	Stone wool slab	40	1.9
PAROC Marine Slab 60	Stone wool slab	60	1.7
PAROC Marine Slab 80	Stone wool slab	80	2.4
PAROC Fana Slab / PAROC Fana Lamella 30 - 120**	Stone wool slab (and lamellas cut thereof)	30 - 120	1.2
PAROC Fana Slab / PAROC Fana Lamella 130 - 180**	Stone wool slab (and lamellas cut thereof)	130 - 180	1.8
PAROC Fana Slab / PAROC Fana Lamella 190 - 250**	Stone wool slab (and lamellas cut thereof)	190 - 250	2.4
Cylindrical products:			Nominal value*
PAROC Hvac Section (TRZ)*** and formatted parts (Combi, Bend)	Stone wool pipe section / elbow	80-120	1.9
PAROC Pro Section 100*** and formatted parts (Combi, Lock, Bend, Segment, Curve)	Stone wool pipe section / elbow	100-120	1.9
PAROC Pro Section 120*** and formatted parts (Combi, Lock, Bend, Segment, Curve)	Stone wool pipe section / elbow	120	1.9
PAROC Pro Section 140*** and formatted parts (Combi, Lock, Bend, Segment, Curve)	Stone wool pipe section / elbow	140	1.9
PAROC Pro Section WR 100**** and formatted parts (Combi, Lock, Bend, Segment, Curve)	Stone wool pipe section / elbow	100-120	1.9
PAROC Pro Section WR 120**** and formatted parts (Combi, Lock, Bend, Segment, Curve)	Stone wool pipe section / elbow	120	1.9
PAROC Pro Section WR 140**** and formatted parts (Combi, Lock, Bend, Segment, Curve)	Stone wool pipe section / elbow	140	1.9
Mats:			Nominal value*
PAROC Marine Mat 35	Stone wool mat	35	1.4
PAROC Marine Mat 50	Stone wool mat	50	0.9
PAROC Marine Mat 80	Stone wool mat	80	0.6
Wired mats:			Nominal value*
PAROC Marine Wired Mat 80	Stone wool mat covered with wire mesh on one side	80	0.6
Lamella mats:			Nominal value*
PAROC Marine Lamella Mat 35	Stone wool lamella mat	35	3.2
PAROC Marine Lamella Mat 50	Stone wool lamella mat	50	2.7

* The tolerance on organic content of PAROC marine wool products is within $\pm 0.7\%$ absolute of the values stated as the nominal organic content, with the absolute minimum greater than or equal to 0.1%

** Valid for the density range 30~260 kg/m³ and LOI $\leq 3.4\%$

*** Valid for the density range 59.4~168.3 kg/m³ and LOI $\leq 3.3\%$

**** Valid for the density range 72.9~155.1 kg/m³ and LOI $\leq 3.4\%$

2. DOCUMENTS AND DRAWINGS:

Designation	Technical data sheet dated
PAROC Marine Slab 40	02/04/2025
PAROC Marine Slab 60	02/04/2025
PAROC Marine Slab 80	02/04/2025
PAROC Fana Slab 30 - 120	18/06/2026
PAROC Fana Slab 130 - 180	18/06/2026
PAROC Fana Slab 190 - 250	18/06/2026
PAROC Hvac Section	05/03/2025
PAROC Hvac Section TRZ	26/03/2025

Designation	Technical data sheet dated
PAROC Pro Section WR 100	15/11/2024
PAROC Pro Combi WR 100	17/02/2025
PAROC Pro Lock WR 100	14/11/2024
PAROC Pro Bend WR 100	19/11/2024
PAROC Pro Segment WR 100	14/11/2024
PAROC Pro Curve WR 100	17/02/2025
PAROC Pro Section WR 120	17/02/2025
PAROC Pro Combi WR 120	02/04/2025

PAROC Hvac Combi	05/03/2025
PAROC Hvac Bend	05/03/2025
PAROC Pro Section 100	05/03/2025
PAROC Pro Combi 100	26/03/2025
PAROC Pro Lock 100	29/03/2023
PAROC Pro Bend 100	26/03/2025
PAROC Pro Segment 100	29/03/2023
PAROC Pro Curve 100	29/01/2024
PAROC Pro Section 120	18/08/2023
PAROC Pro Combi 120	02/04/2025
PAROC Pro Lock 120	26/03/2025
PAROC Pro Bend 120	22/08/2023
PAROC Pro Segment 120	22/08/2023
PAROC Pro Curve 120	29/01/2024
PAROC Pro Section 140	26/03/2025
PAROC Pro Combi 140	26/03/2025
PAROC Pro Lock 140	29/03/2023
PAROC Pro Bend 140	26/03/2025
PAROC Pro Segment 140	22/08/2023
PAROC Pro Curve 140	29/01/2024

PAROC Pro Lock WR 120	17/02/2025
PAROC Pro Bend WR 120	17/02/2025
PAROC Pro Segment WR 120	17/02/2025
PAROC Pro Curve WR 120	17/02/2025
PAROC Pro Section WR 140	17/02/2025
PAROC Pro Combi WR 140	17/02/2025
PAROC Pro Lock WR 140	17/02/2025
PAROC Pro Bend WR 140	17/02/2025
PAROC Pro Segment WR 140	17/02/2025
PAROC Pro Curve WR 140	17/02/2025
PAROC Marine Mat 35	19/02/2025
PAROC Marine Mat 50	19/02/2025
PAROC Marine Mat 80	19/02/2025
PAROC Marine Wired Mat 80	19/02/2025
PAROC Marine Lamella Mat 35	19/02/2025
PAROC Marine Lamella Mat 50	19/02/2025

3. TEST REPORTS:

Test reports as per IMO 2010 FTP Code Annex 1 Part 1, (1)from Eurofins, Finland, or (2)from DBI, Denmark.

Designation	Test reports	Date
PAROC Marine Slab 40	N° EUFI33-22004306-T2(1) + assessment N° PHD10175A Rev.0(2)	12/12/2022 18/06/2026
PAROC Marine Slab 60	N° EUFI29-21004930-T1(1) + assessment N° PHD10175A Rev.0(2)	20/12/2021 18/06/2026
PAROC Marine Slab 80	N° EUFI29-22004822-T2(1) + assessment N° PHD10175A Rev.0(2)	22/12/2022 18/06/2026
PAROC Fana Slab 30 - 120	N° PFB10746A(2) & PFB10746B(2) + assessments N° PHD10174A Rev.0(2) & N°PHD10175A Rev.0(2)	17/04/2026
PAROC Fana Slab 130 - 180		18/06/2026
PAROC Fana Slab 190 - 250		18/06/2026
PAROC Hvac Section (TRZ) and formatted parts (Combi, Bend)	N° PFB10692A(2) and N° PFB10692B(2) + assessments N° PHD10148A Rev.0(2) & N° PHD10175A Rev.0(2)	04/04/2025 13/04/2025 18/06/2026
PAROC Pro Section 100 and formatted parts (Combi, Lock Bend, Segment, Curve)		
PAROC Pro Section 120 and formatted parts (Combi, Lock Bend, Segment, Curve)		
PAROC Pro Section 140 and formatted parts (Combi, Lock Bend, Segment, Curve)		
PAROC Pro Section WR 100 and formatted parts (Combi, Lock Bend, Segment, Curve)	N° PFB10679A(2) and N° PFB10679B(2) + assessments N° PHD10148A Rev.0(2) & N° PHD10175A Rev.0(2)	20/01/2025 13/04/2025 18/06/2026
PAROC Pro Section WR 120 and formatted parts (Combi, Lock Bend, Segment, Curve)		
PAROC Pro Section WR 140 and formatted parts (Combi, Lock Bend, Segment, Curve)		
PAROC Marine Mat 35	N° EUFI29-21005348-T7(1) + assessment N° PHD10175A Rev.0(2)	27/12/2021 18/06/2026
PAROC Marine Mat 50	N° EUFI29-21005348-T8(1) + assessment N° PHD10175A Rev.0(2)	27/12/2021 18/06/2026
PAROC Marine Mat 80	N° EUFI29-22004826-T5(1) + assessment N° PHD10175A Rev.0(2)	27/02/2023 18/06/2026
PAROC Marine Wired Mat 80	N° EUFI29-22004826-T9(1) + assessment N° PHD10175A Rev.0(2)	27/02/2023 18/06/2026
PAROC Marine Lamella Mat 35	N° EUFI29-21005348-T2(1) + assessment N° PHD10175A Rev.0(2)	27/12/2021 18/06/2026
PAROC Marine Lamella Mat 50	N° EUFI29-21005348-T3(1) + assessment N° PHD10175A Rev.0(2)	27/12/2021 18/06/2026

4. APPLICATION / LIMITATION:

4.1 - The fitting aboard should be the same as described in §1.

4.2 - The products may be used as an integrated part of approved fire resisting divisions only when tested as such.

5. PRODUCTION SURVEY REQUIREMENTS:

5.1 - This certificate alone does not allow the applicant to issue the UK Declaration of Conformity and to affix the mark of conformity (United Kingdom conformity mark) to the products corresponding to this type. To this end, the production-control phase module D Production Quality Assurance or module E Product Quality Assurance or module F Product Verification of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2025, as amended, is to be complied with and controlled by a written inspection agreement with an Approved Body.

5.2 - For information concerning the production phase modules, **PAROC GROUP OY** has declared the following manufacturing site(s):

UAB Paroc
Savanoriu 124
03153 Vilnius
LITHUANIA

Paroc AB
Strandvägen 1
SE-533 04 Hällekis
SWEDEN

PAROC POLSKA Sp. z o.o.
ul. Gnieznienska 4
62-240 Trzemeszno
POLAND

6. MARKING OF PRODUCT:

Reference is made to the Merchant Shipping (Marine Equipment) Regulations 2025, as amended, Part 3:

In particular Article 13.3 specifies that the United Kingdom conformity mark shall be followed by the identification number of the Approved Body involved in the production control phase (module D, E or F) and by the year in which the mark is affixed (4 digits or last 2 digits).

7. OTHERS:

7.1 - It is **PAROC GROUP OY's** responsibility to inform shipbuilders or their sub-contractors of the proper methods of fitting, use and general maintenance of the approved equipment and the conditions of this approval.

7.2 - This certificate supersedes the EC-Type Examination Certificate N° 74480/A2 UK issued on 22/05/2025.

***** END OF CERTIFICATE *****