

# NIPPON KAIJI KYOKAI

Certificate

Certificate No. TA25356E(R)

#### APPROVAL

Item

Insulation material for refrigerating chamber

Product name : Glasron Wool

Specifications : See Annex.

Applicant

Asahi Fiber Glass Co., Ltd.

3-6-3 Kandakaji-cho, Chiyoda-ku, Tokyo, Japan

Manufacturer : See Annex.

THIS IS TO CERTIFY that the above product type has been approved by Nippon Kaiji Kyokai with type approval No. 90RMC-G3 and that products of the type will be accepted for use on ships classed with the Society as complying with the relevant requirements of the Society's Rules for Cargo Refrigerating Installations.

This certificate is valid until 31 March 2030.

Issued at Tokyo on 17 March 2025.

NIPPON KAIJI KYOKAI

General Managers

Material and Equipment Department

## Annex to the Certificate No. TA25356E(R)



## 1. Manufacturer

Asahi Fiber Glass Co., Ltd. Shonan Plant 6-11-1, Ichinomiya, Samukawa-machi, Kouza-gun, Kanagawa, Japan

#### 2. Specifications

PRODUCT TYPE	DENSITY (kg/m³)	MAX. THERMAL CONDUCTIVITY (W/mK at20±5℃)
GLASRON WOOL		
GW10	10	0.0478
GW12	12	0.0449
GW16	16	0.0408
GW20	20	0.0383
GW24	24	0.0365
GW32	32	0.0348
GW40	40	0.0338
GW48	48	0.0334
GW64	64	0.0329
GWP	48	0.0334