NIPPON KAIJI KYOKAI

Certificate

Certificate No.
TA25406E(R)

OF

APPROVAL

Item	:	Shipboard Incinerator
Product name	:	OSV-600SAI
Manufacturer	:	Sunflame Co., Ltd. 1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan
Production sites	:	See Annex.
Max. capacity	:	600 kW : 50 kg/h of specified waste : 64 kg/h per burner
O_2 Average in combustion chamber/zone	:	9.7 %
CO Average in flue gas	:	57 mg/MJ
Soot number average	:	0 Bacharach scale
Combustion chamber flue gas outlet temperature average	:	1050 ℃
Amount of unburned components in ashes	:	4.0 % by weight
Documentations	:	Incinerator: W.No. 4397-NA Feeding door: ICW-13036, GF-M002 Ceramic Refractory: ICW-16000

THIS IS TO CERTIFY that the prototype of the above shipboard incinerator has been examined and tested in accordance with the requirement of the *Standard Specification for Shipboard Incinerators* set out at Annex to the *Resolution MEPC. 244(66)* and the prototype of the above shipboard incinerator has been approved by Nippon Kaiji Kyokai with approval No. 08CD42S.

This certificate is valid from 7 March 2025 until 6 March 2030.

Issued at Tokyo on 31 March 2025.

NIPPON KAIJI KYOKAI

M. Irisawa
General Manager
Material and Equipment Department

Annex to the Certificate No. TA25406E(R)

Production sites: Sunflame Co., Ltd.
1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan

Chongqing Taiko Kangda Environmental Protection Technology Co., Ltd.
2-A, Changfu Western Road, Yubei Industrial Park of New North Zone, Chongqing, P.R. China
*For Chinese market only