NIPPON KAIJI KYOKAI

Certificate

Certificate No.
TA25409E(R)

OF

APPROVAL

Item	:	Shipboard Incinerator
Product name	:	OSV-1500SAI
Manufacturer	:	Sunflame Co., Ltd. 1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan
Max. capacity	:	1500 kW : 125 kg/h of specified waste : 161 kg/h per burner
O_2 Average in combustion chamber/zone	:	8.4 %
CO Average in flue gas	:	15.1 mg/MJ
Soot number average	:	1 Bacharach scale
Combustion chamber flue gas outlet temperature average	:	1040 ℃
Amount of unburned components in ashes	:	2.3 % by weight
Documentations	:	Incinerator: W.No. 4664-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. 08CD45S.

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