



# NIPPON KAIJI KYOKAI

## *Certificate*

Certificate No.  
TA20582E(R)

*OF*

### *APPROVAL*

Item	: Shipboard Incinerator
Product name	: OSV-2400SAI
Manufacturer	: Sunflame Co., Ltd. 1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan
Max. capacity	: 2400 kW : 200 kg/h of specified waste : 258 kg/h per burner
O <sub>2</sub> Average in combustion chamber/zone	: 9.6 %
CO Average in flue gas	: 29 mg/MJ
Soot number average	: 0 Bacharach scale
Combustion chamber flue gas outlet temperature average	: 1026 °C
Amount of unburned components in ashes	: 0.8 % by weight
Documentation	: Incinerator: W.No.4864-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 MEPC.1/Circ.793 and the prototype of the above shipboard incinerator has been approved by Nippon Kaiji Kyokai with type approval No. 08CD46S.

A copy of this certificate should be carried on board a vessel where this type of incinerator is fitted.

This certificate is valid from 9 May 2020 until 8 May 2025.

Issued at Tokyo on 19 May 2020.

NIPPON KAIJI KYOKAI

Y. Takao  
General Manager

Material and Equipment Department

