



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
TA20475E(R)

OF

APPROVAL

Item	:	Shipboard Incinerator
Product name	:	OSV-240SAI
Manufacturer	:	Sunflame Co., Ltd. 1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan
Max. capacity	:	240 kW 20 kg/h of specified waste 26 kg/h per burner
O ₂ Average in combustion chamber/zone	:	9.7 %
CO Average in flue gas	:	22 mg/MJ
Soot number average	:	0 Bacharach scale
Combustion chamber flue gas outlet temperature average	:	1051 °C
Amount of unburned components in ashes	:	1.8 % by weight
Documentation	:	Incinerator: W.No.4566-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 type approval No. 08CD40S.

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

This certificate is valid from 7 March 2020 until 6 March 2025.

Issued at Tokyo on 15 April 2020.

NIPPON KAIJI KYOKAI

Y. Takao
General Manager

Material and Equipment Department

