



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
TA20581E(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 °C
Amount of unburned components in ashes	: 2.3 % by weight
Documentation	: 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 type approval No. 08CD45S.

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 19 May 2020.

NIPPON KAIJI KYOKAI

Y. Takao

General Manager

Material and Equipment Department

