

## NIPPON KAIJI KYOKAI

Certificate

Certificate No. TA20569E (R)

OF

## APPROVAL

Item	:	Shipboard Incinerator
Product name	:	OSG-360SDA
Manufacturer	:	Sunflame Co., Ltd. 1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan
Max. capacity	:	360 kW 48 kg/h of specified waste 38 kg/h per burner
O <sub>2</sub> Average in combustion chamber/zone	:	9.5 %
CO Average in flue gas	:	14 mg/MJ
Soot number average	:	0 Bacharach scale
Combustion chamber flue gas outlet temperature average	:	1030 °C
Amount of unburned components in ashes	:	1.3 % by weight
Documentation	:	W.No.4680-NA 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. 08CD29S.

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 KYOK Y. Takao

General Manager Material and Equipment Department