



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
TA21730E(R)

OF

APPROVAL


Item	: Shipboard Incinerator
Product name	: OSG-1500SDA
Manufacturer	: Sunflame Co., Ltd. 1-30, Nishinohata, Okubo-cho, Uji-city, Kyoto, Japan
Max. capacity	: 1500kW : 200 kg/h of specified waste : 161 kg/h per burner
O ₂ Average in combustion chamber/zone	: 8.3 %
CO Average in flue gas	: 75 mg/MJ
Soot number average	: 3.0 Bacharach scale
Combustion chamber flue gas outlet temperature average	: 1039 °C
Amount of unburned components in ashes	: 2.5 % by weight
Documentation	: Incinerator. W.No.5805-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 approval No.08CD33S.

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

This certificate is valid from 10 May 2021 until 9 May 2026.
Issued at Tokyo on 24 June 2021.

NIPPON KAIJI KYOKAI


Y. Takao
General Manager
Material and Equipment Department

