# NIPPON KAIJI KYOKAI

*Certificate Number :* 26TI048

*Date :* 27 July 2026

# *CERTIFICATE FOR APPROVAL OF MANUFACTURERS*

*THIS IS TO CERTIFY THAT the works of*

**UNE IRON WORKS CO., LTD.**
**Hiroshima, Japan**

*have been surveyed by* NIPPON KAIJI KYOKAI *for approval of the Quality Assurance System as well as Production procedures/facilities, Workmanship and Inspection/testing methods under the Rules for Approval of Manufacturers and found to be competent to produce*

**Heat Exchangers and Pressure Vessels**

*to be installed/fitted in ships classed or intended for classification with the society.*
*This certificate is valid until* **25 July 2031** *subject to periodical surveillance.*

*Approval Number :* **16CLQA207**

NIPPON KAIJI KYOKAI

K. Nagata

(K. Nagata)
General Manager of Survey Department

*Note : This certificate is subject to the conditions as per attached sheet.*

ClassNK

2016. 1. 1000

# NIPPON KAIJI KYOKAI

*Attachment to*
*Certificate Number* 26TI048

***Name of Manufacturer :***

UNE IRON WORKS CO., LTD.

***Address of Manufacturer :***

4-13 Koyo 4-chome, Etajima-cho, Etajima City, Hiroshima Pref., Japan

***Articles and Approval Conditions of Products :***

・Heat Exchangers

| Product | Class | Surface area |
|---|---|---|
| LO Cooler | PV-2/PV-3 | 1～100 $m^2$ |
| FW Cooler | PV-2/PV-3 | 1～100 $m^2$ |
| Vacuum Condenser | PV-2/PV-3 | 1～1,000 $m^2$ |
| Atmosphere Condenser | PV-2/PV-3 | 1～100 $m^2$ |
| Gland Condenser | PV-2/PV-3 | 1～50 $m^2$ |
| Ejector Condenser | PV-2/PV-3 | 1～50 $m^2$ |
| FW/SW Heater | PV-2/PV-3 | 1～120 $m^2$ |

・Pressure Vessels

| Product | Class | Type / Capacity |
|---|---|---|
| Drain Separator | PV-2/PV-3 | DS100, DS125, S150, DS200, DS250, DS300 |
| Hydrophore Tank | PV-2/PV-3 | 0.5～3 $m^3$ |

***Related Documents :***

・Quality Manual ( UQM-101 Rev. 7 of 21 October 2024 )
・NK Assessment Record ( No. 26HS0745 )

-- The End --