

Certificate No.

Registration No.

## **CERTIFICATE OF COMPLETION**

(NMC Course no. 19)

This certificate is issued to

for having successfully completed the training in

## Machinery Management Course for Senior Engineer

## Summary of Contents:

- NYK's Check list of "Engine Essentials"
- Engine Room Resource Management
- Fuel Oil & Lub Oil Treatment
- M/E Operating Condition
- Boiler Water & Cooling Water Treatment
- Exhaust Gas Economizer
- Marine Pollution Prevention
- M/E Remote Control System
- Fire Prevention
- Black Out Trouble
- MARPOL Annex VI including improvement of energy efficiency with reference to SEEMP, EEDI, EEOI
- Engine Trouble Case Studies

This certificate is valid on vessels managed or manned by NYK SHIPMANAGEMENT PTE LTD.

CAPT. ELISEO Z. CLEMENTE, JR.

General Manager

