

**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*

**CAPT. ELISEO Z. CLEMENTE, JR.**

General Manager



NYK Maritime College