

KEMENTERIAN PERHUBUNGAN REPUBLIK INDONESIA  
DIREKTORAT JENDERAL PERHUBUNGAN LAUT



MINISTRY OF TRANSPORTATION OF THE REPUBLIC OF INDONESIA  
DIRECTORATE GENERAL OF SEA TRANSPORTATION

**SERTIFIKAT KETERAMPILAN**  
**CERTIFICATE OF PROFICIENCY**

Nomor Seri / Serial No.

**CP6232652**

Dengan ini dinyatakan bahwa

*This is to certify that*

Nama

*Name*

Tempat dan tanggal lahir : **CIAMIS , 10 JULY 1977**

*Place and date of birth*

telah menyelesaikan pelatihan dan lulus evaluasi :

*has completed approved training and passed the assessment of*

**RATINGS FORMING PART OF A WATCH IN ENGINE ROOM**

yang dilaksanakan oleh : **Pertamina Maritime Training Center - Jakarta**

*which has held by*

di : **Jakarta**

at : **22 March 2017 to 05 April 2017**

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : **Section A-III/4 STCW 2010**

*in accordance with the provisions of STCW 1978 as amended, Regulation* **Section A-III/4 STCW 2010**

yang telah mendapat pengesahan dari Direktorat Jenderal Perhubungan Laut selaku Administrasi.

*which has been approved by the Directorate General of Sea Transportation as Administration.*

Tandatangan Pemilik

*Signature of the Holder*



**PERTAMINA**  
**9X-24-01-00538**

P003



**Jakarta, 19 January 2024**

**An. Direktur Jenderal Perhubungan Laut**

*Director General of Sea Transportation*

**Ketua/Direktur/Kepala**  
**Principal/Director/Head**

**Capt. BRAHMA ADEYANTO**



## RATINGS FORMING PART OF AN ENGINEERING WATCH

Subject Area

Based on Reg. III/4 STCW 2010 Code Section A-III/4

1. Carry out a watch routine appropriate to the duties of a rating forming part of an engine-room watch - Understand orders and be understood in matters relevant to watchkeeping duties
  - 1.1 Terms used in machinery spaces and names of machinery and equipment
  - 1.2 Engine-room watchkeeping procedures
  - 1.3 Safe working practices as related to engine-room operations
  - 1.4 Basic environmental protection procedures
  - 1.5 Use of appropriate internal communication system
  - 1.6 Engine-room alarm systems and ability to distinguish between the various alarms, with special reference to fire-extinguishing gas alarms
2. Maintain the correct water levels and steam pressures
  - 2.1 Safe operation of boilers
3. Operate emergency equipment and apply emergency procedures
  - 3.1 Knowledge of emergency duties
  - 3.2 Escape routes from machinery spaces
  - 3.3 Familiarity with the location and use of fire-fighting equipment in the machinery spaces

Assessment and Evaluation

