



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.

**CP6263063**

Nomor Sertifikat / Certificate No.

**6211727866420524**

Dengan ini dinyatakan bahwa

*This is to certify that*

Nama

*Name*

**MOCH. NURUDDIN**

Tempat dan tanggal lahir

*Place and date of birth*

**BANGKALAN, 10 March 1998**

telah menyelesaikan pelatihan dan lulus evaluasi :

*has completed approved training and passed the assessment of*

**RATINGS AS ABLE SEAFARER ENGINE**

yang dilaksanakan oleh : POLTEKPEL Surabaya

*which has held by*

di : Surabaya

at : 19 February 2024 to 16 March 2024

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : Section A-III/5 STCW 2010

*in accordance with the provisions of STCW 1978 as amended, Regulation*

**Section A-III/5 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*



POLTEKPEL SBY



Jakarta, 21 March 2024

An. Direktur Jenderal Perhubungan Laut

*O.b. Director General of Sea Transportation*

**DIREKTOR PERKAPALAN DAN KEPELAUTAN**

*Director of Marine Safety and Seafarers*

**KEPALA SUB DIREKTORAT KEPELAUTAN**

*Head of Seafarer Affairs Subdirectorate*

Ditandatangani secara elektronik

*Electronically Signed*



**Capt. MALTUS J. KAPISTRANO, S.SiT., M.Si.**

**RATINGS AS ABLE SEAFARER ENGINE IN A MANNED ENGINE-ROOM OR DESIGNATED TO PERFORM DUTIES  
IN A PERIODICALLY UNMANNED ENGINE-ROOM**

Subject Area

Based on Reg. III/5 STCW 2010 Code Section A-III/5

**1. Contribute to a safe engineering watch**

- 1.1 Ability to understand orders and to communicate with the officer of the watch in matters relevant to watch-keeping duties
- 1.2 Procedures for the relief, maintenance and handover of a watch
- 1.3 Information required to maintain a safe watch

**2. Contribute to the monitoring and controlling of an engine-room watch**

- 1.1 Knowledge of the function and operation of fuel system and oil transfer operations
  - 1.1.1 Preparations for fuelling and transfer operations
  - 1.1.2 procedures for connecting and disconnecting fuelling and transfer hoses
  - 1.1.3 procedures relating to incidents that may arise during fuelling or transferring operation
  - 1.1.4 securing from fuelling and transfer operations
  - 1.1.5 ability to correctly measure and report tank levels

**2. Contribute to bilge and ballast operations**

- 2.1 Knowledge of the safe function, operation and maintenance of the bilge and ballast systems
  - 2.1.1 Reporting incidents associated with transfer operations
  - 2.1.2 Ability to correctly measure and report tank levels

**3. Contribute to the operation of equipment and machinery**

- 3.1 Safe operation of equipment
- 3.2 Ability to use and understand basic crane, winch and hoist signals

**4. Safe use of electrical equipment**

- 4.1 Safe use and operation of electrical equipment
- 4.2 Knowledge of the causes of electric shock and precautions to be observed to prevent shock

**5. Contribute to ship board maintenance and repair**

- 5.1 Ability to use painting, lubrication and cleaning materials and equipment
- 5.2 Ability to understand and execute routine maintenance and repair procedures
- 5.3 Knowledge of surface preparation techniques
- 5.4 Knowledge of safe disposal of waste materials
- 5.5 Understanding manufacturer's safety guideline and ship board instructions
- 5.6 Knowledge of the application, maintenance and use of hand and power tools and measuring instruments and machine tools
- 5.7 Knowledge of metalwork

**6. Contribute to the handling of stores**

- 6.1 Knowledge of procedures for safe handling, stowage and securing of stores

**7. Apply precautions and contribute to the prevention of pollution of the marine environment**

- 7.1 Knowledge of the precautions to be taken to prevent pollution of the marine environment
- 7.2 Knowledge of use and operation of anti-pollution equipment
- 7.3 Knowledge of approved methods for disposal of marine pollutants

**8. Apply occupational health and safety procedures**

- 8.1 Working knowledge of safe working practices and personal ship board safety

**9. Assessment and Evaluation**