



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.

CP 1865328

Dengan ini dinyatakan bahwa
This is to certify that

Nama ::

Name

Tempat dan tanggal lahir :

Place and date of birth

MUHAMMAD FAJAR AGUS SALIM

WONOSOBO, 14 August 1994

Nomor Sertifikat / Certificate No.

6211707648350217

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 : BP3IP Jakarta
which has held by

di: Jakarta

at: 11 November 2017 to 19 November 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

yang telah mendapat pengesahan dari Direktorat Jenderal Perhubungan Laut selaku Administrasi.
which has been approved by the Directorate General of Sea Transportation as Administration.

Jakarta, 24 November 2017

Tandatangan Pemilik
Signature of the Holder



An. Direktur Jenderal Perhubungan Laut
For Director General of Sea Transportation
Ketua/Direktur/Kepala
Principal/Director/Head

Cap. MULDER MUSTAFA SE



Sertifikat ini berlaku untuk 5 (lima) tahun sejak tanggal diterbitkannya
This certificate is valid for 5 (five) years commenced from the date of issuance.

RATINGS FORMING PART OF A WATCH IN ENGINE ROOM

Subject Area

Based on Table A.III/4 STCW Code

1. General Ship Knowledge
 - 1.1 Knowledge and understanding of the working contract at sea, seaman documentations
 - 1.2 Knowledge and understanding of the safety management system on board, ISM-Code, CORLEG (Collision Regulation), MARPOL (Marine Pollution)
- 2 Carry out watch routine appropriate to the duties of arating forming part of an Engine Room watch and Understand orders also be undertood in matters relevant to Watchkeeping duties
 - 2.1 Terns used in machinery spaces and names of machinery and equipment
 - 2.2 Engine Room Watchkeeping procedurs
 - 2.3 Safe working practices as relates to Engine Room operations
 - 2.4 Basic environmental protection procedures
 - 2.5 Use of appropriate internal communication system
 - 2.6 Engine Room alarm systems and ability to distinguish between the various alarms, with special reference to fire extinguishing gas alarms
- 3 For Keeping a Boller Watch : Maintain the Correct Water Levels and Steam Pressures
- 4 Operate Emergency Equipment and Apply Emergency Procedores
 - 4.1 Knowledge of emergency duties
 - 4.2 Escape routes from machinery spaces
 - 4.3 Fergilality with the location and use of fire-fighting equipment in the machinery spaces

