

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.

CP4137659

Dengan ini dinyatakan bahwa

This is to certify that

Nama

MUSTAFIRI

Name

TG. TIRAM, 15 December 1989

Tempat dan tanggal lahir : Place and date of birth

telah menyelesaikan pelatihan dan lulus evaluasi :

has completed approved training and passed the assessment of

ADVANCED FIRE FIGHTING Revalidation

yang dilaksanakan oleh: STIP Jakarta

which has held by

16 February 2016 to 19 February 2016

Nomor Sertifikat / Certificate No. 6211556619060120

Sesual ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : Section A-VI/3 STCW 2010 Section A-VI/3 STCW 2010 in accordance with the provisions of STCW 1978 as amanded. 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

Tandatangan Pemilik Signature of the Holder



Jakarta . 14 December 2020

An Direktur Jenderal Perhubungan Laut O.b. Director General of Sea Transportation

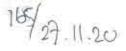
Ketua Direktur/Kepala

Principal/Director/Head

ENGEMBA AMIRUDDIN, MM



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



ADVANCED FIRE FIGHTING Subject Area Based on Reg. VI/3 and (3TCW 2010 Code Section A-VI/3)

1. Control Fire Fighting Operations Aboard Ships

- 1.1 Fire fichting procedures at sea and in port, with particular emphasis on organization, tactics and command
- 1.2 Use of water for fire-extinguishing, the affect on ship stability, precautions and corrective procedures
- 1.3 Communication and coordinating during fire-fighting operations
- 1.4 Ventilation control, including smoke extraction
- 1.5 Control of fuel and electrical system
- 1.6 Fire fighting process hazards (dry distillation, chemical leactions, boiler uptake fires, etc.)
- 1.7 Fire fighting involving cangerous goods
- 1.8 Fire precautions and hazards associated with the storage and handling of materials (paints, etc)
- 1.9 Management and control of injured persons
- 1.10 Procedures for coordination with shore-based fire fighters.

2. Organize and train fire parties

- 2.1 Preparation of contingency plans
- 2.2 Composition and allocation of personnel to fire parties
- 2.3 Strategies and tactics for control of fires in various parts of the ship

3. Inspect and Service Fire-Detection and Fire-Extinguishing System and Equipment

- 3.1 Fire detection system, fixed fire-extinguishing system, portable and mobile free extinguishing equipment
- 3.2 Requirements for statutory and classification surveys

4. Investigate and Compile Reports on Incidents Involving Fire

- 4.1 Assessment of cause of accident involving fire
- 5. Assessment and Evaluation