

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.

Nomor Sertifikat / Certificate No.

6201097321065124

TOTION SELLY SELIALING

CP6590835

Dengan ini dinyatakan bahwa

This is to certify that

Nama

" DERI DAYANDRI

Name

Tempat dan tanggal lahir : KERITANG , 13 November 1993

Place and date of birth

telah menyelesaikan pelatihan dan lulus evaluasi :

has completed approved training and passed the assessment of

#### ADVANCED FIRE FIGHTING

yang dilaksanakan oleh : Poltekpel Sumatera Barat

which has held by

di : Sumatera Barat

at: 20 August 2024 to 20 August 2024

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





Jakarta, 23 August 2024

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

DIREKTUR PERKAPALAN DAN KEPELAUTAN

Director of Marine Safety and Seafarers
KEPALA SUB DIREKTORAT KEPELAUTAN
Head of Seafarer Affairs Subdirectorate

Bitandatangani secara elektronik

Electronically Signed



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

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 STCW 2010 Code Section A-VI/3

#### 1. Control Fire Fighting Operations Aboard Ships

- 1.1 Fire fighting procedures at sea and in port, with particular emphasis on organization, tactics and command
- 1.2 Use of water for fire-extinguishing, the effect on ship stability, precautions and corrective procedures
- 1.3 Communication and coordinating during fire-fighting operations
- 1.4 Ventilation control, incluiding smoke extraction
- 1.5 Control of fuel and electrical system
- 1.6 Fire fighting process hazards (dry distillation, chemical reactions, boiler uptake fires, etc)
- 1.7 Fire fighting involving dangerous 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