

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.  
**CP4141902**

Nomor Sertifikat / Certificate No.  
**6200390796060120**

Dengan ini dinyatakan bahwa  
*This is to certify that*

Nama : **FEBRYAN RIO KASILINSINA**  
*Name*  
Tempat dan tanggal lahir : **PALEMBANG , 15 February 1990**  
*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*

di : **Jakarta**  
at : **14 July 2009 to 17 July 2009**

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

**Jakarta , 15 December 2020**

Tandatangan Pemilik  
*Signature of the Holder*



**STIP JAKARTA**

**Amiruddin, MM**  
Kepala/Direktur/Kepala  
*Principal/Director/Head*



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



23.11.20/207

## 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, including 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