

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.

**CP4538306**

Dengan ini dinyatakan bahwa  
*This is to certify that*

Nama

:: **MUSMULYADI**

Name

Tempat dan tanggal lahir : **BANGKALAN , 16 June 1980**

Place and date of birth

telah menyelesaikan pelatihan dan lulus evaluasi :

*has completed approved training and passed the assessment of*

**BASIC SAFETY TRAINING Revalidation**

yang dilaksanakan oleh : **Pertamina Maritime Training Center - Jakarta**  
*which has held by*

di : **Jakarta**

at : **07 June 2013 to 07 June 2013**

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : **Section A -VI/1 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, 23 September 2021**

Tandatangan Pemilik  
*Signature of the Holder*



An. Direktur Jenderal Perhubungan Laut  
*O.G. Director General of Sea Transportation*  
**Kepala/Direktur/Kepala**  
**Principal/Director/Head**

**Capt. BRAHMA ADEYANTO**



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



## BASIC SAFETY TRAINING

Subject Area

Based on Reg. VI/1 and STCW 2010 Code Section A-VI/1-1, A-VI/1-2, A-VI/1-3, A-VI/1-4

### 1. PERSONAL SURVIVAL TECHNIQUES

Survive at sea in the event of ship abandonment :

- 1.1 Types Of Emergency Situation
- 1.2 Types Of Life-Saving Appliances
- 1.3 Equipment in Survival Craft
- 1.4 Location Of Personal Life-Saving Appliances
- 1.5 Principles Concerning Survival
- 1.6 Assessment and Evaluation

### 2. FIRE PREVENTION AND FIRE FIGHTING

Fight and extinguish fires :

- 2.1 Shipboard fire-fighting organization
- 2.2 Location of fire fighting appliances and emergency escape routes
- 2.3 The elements of fire and explosion (the fire triangle)
- 2.4 Type and sources of ignition
- 2.5 Flammable materials, fire hazards and spread of fire
- 2.6 The need for constant vigilance
- 2.7 Action to be taken on board ship
- 2.8 Fire and smoke detection and automatic alarm system
- 2.9 Classification of fire and applicable extinguishing agents
- 2.10 Fire-fighting equipment and its location on board
- 2.11 Assessment and Evaluation

### 3. ELEMENTARY FIRST AID

Take immediate action upon encountering an accident or other medical emergency :

- 3.1 Assessment of needs of casualties and threats to own safety
- 3.2 Appreciation of body structure and functions
- 3.3 Understanding of immediate measures to be taken in cases of emergency
- 3.4. Assessment and Evaluation.

### 4. PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES

- 4.1 Comply with Emergency Procedures
- 4.2 Take Precautions to Prevent Pollution of the Marine Environment
- 4.3 Observe Safe Working Practices
- 4.4 Contribute to Effective Communication On Board Ship
- 4.5 Contribute to Effective Human Relationships On Board Ship
- 4.6 Understand and Take Necessary Actions to Control Fatigue
- 4.7 Assessment and Evaluation

