



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.

CP5933366

Nomor Sertifikat / Certificate No.

6200117433010323

Dengan ini dinyatakan bahwa

This is to certify that

Nama

Name

:: ZAENAL ARIFIN

Tempat dan tanggal lahir : **TULIS, BATANG , 19 December 1979**

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 : **PIP Semarang**

which has held by

di : **Semarang**

at : **12 September 2014 to 13 September 2014**

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 **Section A -VI/1 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



PIP Semarang

Semarang, 26 August 2023

An. Direktur Jenderal Perhubungan Laut

O.b. Director General of Sea Transportation

Ketua/Direktur/Kepala
Principal/Director/Head



Dr. Capt. TRI CAHYADI, M.H., M.Mar.



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

5. Assessment and Evaluation