



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.  
**CP5969173**

Nomor Sertifikat / Certificate No.  
**6200256199010423**

Dengan ini dinyatakan bahwa  
*This is to certify that*

Nama : **ALBERTUS PABUBA**  
Name  
Tempat dan tanggal lahir : **MAKALE , 23 September 1983**  
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 Makassar**  
*which has held by*

di : **Makassar**  
at : **22 August 2007 to 22 August 2007**

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.*

  
Tandatangan Pemilik  
*Signature of the Holder*



PIP Makassar



Capt. SUKIRNO, M.M.Tr., 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 AArea**

**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  
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**