

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.

CP 1882904

Nomor Sertifikat / Certificate No.

6211619289060617

Dengan ini dinyatakan bahwa

This is to certify that

Nama

Name

Tempat dan tanggal lahir :

Place and date of birth

:: **BAMBANG ERMAWAN**

SORONG , 23 January 1990

telah menyelesaikan pelatihan dan lulus evaluasi :

has completed approved training and passed the assessment of

ADVANCED FIRE FIGHTING

yang dilaksanakan oleh : BP2IP Barombong

which has held by

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan :

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.

Section A-VI/3 STCW 2010

Section A-VI/3 STCW 2010

di : Makassar

at : 02 December 2016 to 06 December 2016

Makassar , 04 January 2017

Tandatangan Pemilik

Signature of the Holder



An. Direktur Jenderal Perhubungan Laut
For Director General of Sea Transportation
Ketua/Direktur/Kepala
Principal/Director/Head

H. IRWAN, S.H., M.Pd., M.Mar.E.



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

Regulation VI/3 and STCW Code Section A-VI/3

1. Control Fire Fighting Operation 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
- 1.5 Control of fuel and electrical system
- 1.6 Fire fighting process hazards
- 1.7 Fire fighting involving dangerous goods
- 1.8 Fire precautions and hazards associated with the storage and handling of materials
- 1.9 Management and control of injured persons
- 1.10 Procedures for coordination with shore-based fire fighters

4. Investigation and compile reports on incidents Involving Fire

- 4.1 Assessments of cause of accident involving fire

2. Preparation of Contingency Plants

- 2.1 Preparation of Contingency Plants
- 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 fire extinguishing equipment including appliances pumps and rescue, salvage, life support, personal protective and communication equipments
- 3.2 Requirements for statutory and classification surveys

5. Assessment and Evaluation