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.

Nomor Sertifikat / Certificate No.

6211948146060420

This is to certify that

CP3881124 Dengan ini dinyatakan bahwa

Nama

ARMAN HIDAYAT

Tempat dan tanggal lahir MAKASSAR, 24 September 1999

Place and date of birth

telah menyelesaikan pelatihan dan lulus evaluasi :

has completed approved training and passed the assessment of

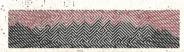
ADVANCED FIRE FIGHTING

yang dilaksanakan olelpip Makassar which has held by

dhakassar 28 January 2020 to 30 January 2020

Sesual ketentuan STCW 1978 beserta dengan amandemennya, Peraturan ection A-VI/3 STCW 2010 in accordance with the provisions of STCW 1978 as amanded, 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.

Tandatangan Pemilik Signature of the Holder



PIP Makassar

Makassar, 29 April 2020

An. Direktur Jenderal Perhubungan Laut O.b. Director General of Sea Transportation

POLITIKe ua/Direktur/Kepala: ими PrRrincipal/Director/Head MAKASSA

... Capt. SUKIRNO, M.M.Tr., M.Mar.



untuk 5 (lima) tahun sejak tanggal diterbitkan alid for 5 (five) years commenced from the date of issuance

ADVANCED FIRE FIGHTING Subject Area Based on Reg. VI/3 and STCW 2010 Code Section A-VI/3

Control Fire Fighting Operations Aboard Ships

1.1 Fire fighting procedures at sea and in port, with particular emphasis on organization, tactics and command

المجاور في المحاومة المعالية

- 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, incluiding 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

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

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

Investigate and Compile Reports on Incidents Involving Fire

4.1. Assessment of cause of accident involving fire

Assessment and Evaluation