



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.

CP5933193

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

SHIP SECURITY OFFICER Revalidation

yang dilaksanakan oleh : **PIP Semarang**
which has held by

di : **Semarang**
at : **06 October 2014 to 08 October 2014**

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : **Section A-VI/5 STCW 2010**
in accordance with the provisions of STCW 1978 as amended, Regulation **Section A-VI/5 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, 06 September 2023

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

Ketua/Direktur/Kepala
Principal/Director/Head

BADAN LAYANAN UMUM
LITEKNIK ILMU PELAYANAN
SEMARANG

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



SHIP SECURITY OFFICERS

Subject Area

Based on Reg. VI/5 and STCW 2010 Code Section A-VI/5

- 1. Maintain and Supervise the Implementation of a Ship Security Plan**
 - 1.1 Knowledge of International maritime security Policy and responsibilities of Governments, companies and designated person
 - 1.2 Knowledge of the purpose for and the elements that make up a ship security plan, related procedure and maintenance of record
 - 1.3 Knowledge of procedure to be employed in implementing a ship security plan and reporting of security incidents
 - 1.4 Knowledge of maritime security levels and the consequential security measures and procedures aboard ship and in the port facility environment
 - 1.5 Knowledge of the requirements and procedures for conducting internal audit, on-scene inspections, control and monitoring of security activities specified in a ship security plan
 - 1.6 Knowledge of the requirements and procedures for reporting to the company security officer any deficiencies and non-conformities identified during internal audits, periodic reviews and security inspections
 - 1.7 Knowledge of the methods and procedures used to modify the ship security plan
 - 1.8 Knowledge of security-related contingency plans and the procedures for responding to security
 - 1.9 Working knowledge of maritime security terms and definitions
- 2. Assess security risk, threat and vulnerability**
 - 2.1 Knowledge of risk assessment tools
 - 2.2 Knowledge of security assessment documentation
 - 2.3 Knowledge of techniques used to circumvent security measures
 - 2.4 Knowledge enabling recognition. On a non-discriminatory basis, of persons potential security risk
 - 2.5 Knowledge enabling recognition of weapon, dangerous substances of the damage they can cause
 - 2.6 Knowledge of crowd management and control techniques, where appropriate
 - 2.7 Knowledge in handling sensitive security-related information and security-related communication
 - 2.8 Knowledge of implementing and coordinating searches
 - 2.9 Knowledge of the methods for physical searches and non-intrusive inspections
- 3. Undertake Regular Inspections of the Ship to Ensure that Appropriate Security Measures are Implemented and Maintained**
 - 3.1 Knowledge of the requirements for designating and monitoring restricted areas
 - 3.2 Knowledge of controlling access to the ship and to restricted areas on board ship
 - 3.3 Knowledge of methods for effective monitoring of deck areas surrounding the ship
 - 3.4 Knowledge of security aspects relating to the handling of cargo and ship's stores with other shipboard personnel and relevant port facility security officers
 - 3.5 Knowledge of methods for controlling the embarkation, disembarkation and access while on board of persons and their effects
- 4. Ensure that Security Equipment and Systems, if any, are Properly, Tested and Calibrated**
 - 4.1 Knowledge of the various types of security equipment and any systems and their limitations
 - 4.2 Knowledge of the procedures
 - 4.3 Knowledge of the methods for testing, calibrating and maintaining security systems and equipment, particularly whilst at sea
- 5. Encourage Security Awareness and Vigilance**
 - 5.1 Knowledge of training, drill and exercise requirements under relevant convention codes and IMO circulars
 - 5.2 Knowledge of the methods for enhancing security awareness and vigilance on board
 - 5.3 Knowledge of the methods for assessing the effectiveness of drills and exercises
- 6. Assessment and Evaluation**