

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.

**CP3539002**

Dengan ini dinyatakan bahwa  
*This is to certify that*

Nama  
*Name*

**:: ARDI PURNOMO .**

Tempat dan tanggal lahir : **CIAMIS , 14 August 1984**  
*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 : **26 February 2015 to 27 February 2015**

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 , 16 September 2019**

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

  
**Dr. Capt. MASHUDI ROFIK, M.Sc**





# 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 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 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