

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.

CP3721260

Dengan ini dinyatakan bahwa

*This is to certify that*

Nama

*Name*

**CHAKRA RUKKA**

Tempat dan tanggal lahir : UJUNG PANDANG , 06 November 1996

*Place and date of birth*

telah menyelesaikan pelatihan dan lulus evaluasi :

*has completed approved training and passed the assessment of*

### SHIP SECURITY OFFICER

yang dilaksanakan oleh PIP Makassar

*which has held by*

di Makassar

at 16 January 2020 to 17 January 2020

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 Makassar

Makassar , 18 January 2020

An: Direktur Jenderal Perhubungan Laut

*O.G. Director General of Sea Transportation*

Ketua/Direktur/Kepala

*Principal/Director/Head*



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