

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.

CP3830734

Nomor Sertifikat / Certificate No.

6211592464230420

Dengan ini dinyatakan bahwa

This is to certify that

Nama

Name

HENRY KUDDY PANGRANTE

Tempat dan tanggal lahir

Place and date of birth

ABEPURA, 14 July 1997

telah menyelesaikan pelatihan dan lulus evaluasi :

has completed approved training and passed the assessment of

BRIDGE RESOURCE MANAGEMENT

yang dilaksanakan oleh PIP Makassar

which has held by

di Makassar

at 09 December 2019 to 12 December 2019

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-I/1/1 STCW 2010

Section A-I/1/1 STCW 2010

Tandatangan Pemilik

Signature of the Holder



PIP Makassar

Makassar, 07 March 2020

An. Direktur Jenderal Perhubungan Laut

O.b. Director General of Sea Transportation

Kepala/Direktur/Kepala

Principal Director/Head



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



BRIDGE RESOURCE MANAGEMENT
Subject Area
Based on Reg. A-II/1 and STCW Code Section A-II/1

Knowledge of Bridge Resource Management Principles

- 1. Allocation, Assignment and Prioritization of Resources**
 - 1.1 Bridge organization and procedures
 - 1.2 Maintain a safe navigational watch
 - 1.3 Voyage planning
- 2. Effective Communication**
 - 2.1 Effectiveness of Information Exchange with Pilot
- 3. Assertiveness and Leadership**
 - 3.1 Leadership and Group Decision Making
- 4. Obtaining and Maintaining Situational Awareness**
 - 4.1 Situational Awareness and Error Trapping
 - 4.2 Casualty Cause and Prevention
 - 4.3 Challenge and Response
- 5. Consideration of Team Experience**
 - 5.1 Management of Stress and Distractions
 - 5.2 Fatigue and Circadian Rhythm
 - 5.3 Multicultural Diversity
- 6. Familiarization with Bridge Simulator**
- 7. Simulation**
 - 7.1 Simulation I : Narrow Channel and Dense Traffic
 - 7.2 Simulation II : Emergency Response
- 8. Assessment and Evaluation**