

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.

CP4413040

Dengan ini dinyatakan bahwa
This is to certify that

Nama
Name

ANDI HARDIANSYAH

Tempat dan tanggal lahir :
Place and date of birth

JAKARTA, 20 June 1992

telah menyelesaikan pelatihan dan lulus evaluasi :
has completed approved training and passed the assessment of

BRIDGE RESOURCE MANAGEMENT

yang dilaksanakan oleh : BP3IP Jakarta
which has held by

di : Jakarta
at : 26 April 2021 to 30 April 2021

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-II/1 STCW 2010
Section A-II/1 STCW 2010


Tandatangan Pemilik
Signature of the Holder



Jakarta, 18 May 2021

An. Direktur Jenderal Perhubungan Laut
D.o. Director General of Sea Transportation
Ketua/Direktur/Kepala
Principal/Director/Head

Jr. SUGENG WIBOWO, M.M.



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. Simulator
 - 7.1. Simulation I : Narrow Channel and Dense Traffic
 - 7.2. Simulation II : Emergency Response
8. Assessment and Evaluation.