



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.

CP5790911

Dengan ini dinyatakan bahwa

This is to certify that

Nama

:: **DOVIAN NOVIZAR**

Name

Tempat dan tanggal lahir : **PALEMBANG , 26 November 1972**

Place and date of birth

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 : **15 May 2023 to 20 May 2023**

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan :

Section A-II/1 STCW 2010

in accordance with the provisions of STCW 1978 as amended, Regulation

Section A-II/1 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.

Jakarta, 29 May 2023

Tandatangan Pemilik

Signature of the Holder



BP3IP Jakarta



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

M. MURDIYANTO, S.E., M.Si.



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.