

KEMENTERIAN PERHUBUNGAN REPUBLIK INDONESIA DIREKTORAT JENDERAL PERHUBUNGAN LAUT



DIRECTORATE GENERAL OF SEA TRANSPORTATION

SERTIFIKAT KETERAMPILAN CERTIFICATE OF PROFICIENCY

Nomor Seri / Serial No.

Nomor Sertifikat / Certificate No.

6202079982230716

CP 1137631

Dengan ini dinyatakan bahwa

This is to certify that

Nama

ALVI WAHYU ADITA

Name

Tempat dan tanggal lahir : PEKALONGAN, 18 March 1992

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: PERTAMINA MARITIME TRAINING CENTER which has held by

di: JAKARTA

at: 11 January 2016 to 15 January 2016

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : Section A-VIII, Section B-VIII, Section B-I/12 STCW 2010 in accordance with the provisions of STCW 1978 as amanded, Regulation

ERTAMIN

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



14-16-002-0034

ARTA, 15 January 2016

An, Direktur Jenderal Perhubungan Laut Director General of Sea Transportation

> aua/Direktur/Kepala dicipal/Director/Head

Capt. SUHENDAR WIJAYA, MM

BRIDGE RESOURCE MANAGEMENT Subject Area Based on STCW 1978 as amended Chapter II section A-VIII, section B-VIII. and IMO Model Course 1.22

- 1. Review of Basic Principle
- Familiarization with The Bridge
- Standard Maneuvers
- Wind and Current Effect
- 5. Attitude

and the state of the state of

- 6. Cultural Awareness
- Briefing and Debriefing
- 8. Challenge and Response
- **Shallow Water Effects**
- 10. Bank, Channel and Interaction Effects
- 11. Planning
- 12. Authority
- 13. Management on The Bridge
- 14. Workload and Stress
- 15. Anchoring and Single Buoy Mooring
- RAGUN Human Factor in Error
- Decision Making
- Management
- ng and Carrying out of Voyage in Normal and Emergency Situations