

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.

**CP6232021**

Nomor Sertifikat / Certificate No.

**6200062576330717**

Dengan ini dinyatakan bahwa

*This is to certify that*

Nama

*Name*

**:: AGUSTINUS TUKIDAL**

Tempat dan tanggal lahir : **YOGYAKARTA , 26 AUGUST 1967**

*Place and date of birth*

telah menyelesaikan pelatihan dan lulus evaluasi :

*has completed approved training and passed the assessment of*

**RATINGS FORMING PART OF A NAVIGATIONAL WATCH**

yang dilaksanakan oleh : **Pertamina Maritime Training Center - Jakarta**  
*which has held by*

di : **Jakarta**

at : **11 October 2017 to 24 October 2017**

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan **Section A-II/4 STCW 2010**  
*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.*

**Jakarta, 08 January 2024**

Tandatangan Pemilik  
*Signature of the Holder*



**PERTAMINA**  
**9M-24-01-01049**

**P001**



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

**Capt. BRAHMA ADEYANTO**



## RATINGS FORMING PART OF A NAVIGATIONAL WATCH

Subject Area

Based on Reg. II/4 STCW 2010 Code Section A-II/4

1. **Steer the ship and also comply with helm orders in the English language**
  - 1.1 Use of magnetic and gyro-compasses
  - 1.2 Helm orders
  - 1.3 Change-over from automatic pilot to hand steering and vice versa
2. **Keep a proper look-out by sight and hearing**
  - 2.1 Responsibilities of a look-out, including reporting the approximate bearing of a sound signal, light or other object in degrees or points
3. **Contribute to monitoring and controlling a safe watch**
  - 3.1 Shipboard terms and definitions
  - 3.2 Use of appropriate internal communication and alarm systems
  - 3.3 Ability to understand orders and to communicate with the officer of the watch on matters relevant to watchkeeping duties
  - 3.4 Procedures for the relief, maintenance and handover of a watch
  - 3.5 Information required to maintain a safe watch
  - 3.6 Basic environmental protection procedures
4. **Operate emergency equipment and apply emergency procedures**
  - 4.1 Knowledge of emergency duties and alarm signals
  - 4.2 Knowledge of pyrotechnic distress signals; satellite EPIRBs and SARTs
  - 4.3 Avoidance of false distress alerts and action to be taken in event of accidental activation.



Assessment and Evaluation