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.*

CP6085446

Nomor Sertifikat / *Certificate No.*

6201291659410123

Dengan ini dinyatakan bahwa
This is to certify that

Nama
Name   :: **DIAN HUSYAIN LUBIS**

Tempat dan tanggal lahir : UJUNG GADING , 02 June 1991
Place and date of birth

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

ADVANCED TRAINING FOR OIL TANKER CARGO OPERATIONS Revalidation

yang dilaksanakan oleh STIP Jakarta
which has held by

di Jakarta
at 27 July 2020 to 05 August 2020

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan Chapter V, Section A-V/1-1-2 STCW 2010
in accordance with the provisions of STCW 1978 as amanded, Regulation **Chapter V, Section A-V/1-1-2 STCW 2010**
yang telah mendapat pengesahan dari Direktorat Jenderal Perhubungan Laut selaku Administrasi.
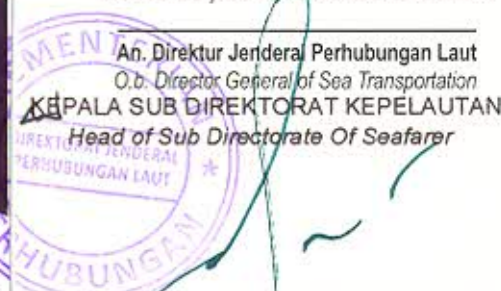*which has been approved by the Directorate General of Sea Transportation as Administration.*

Jakarta, 07 November 2023

An. Direktur Jenderal Perhubungan Laut
O.b. Director General of Sea Transportation
KEPALA SUB DIREKTORAT KEPELAUTAN
Head of Sub Directorate Of Seafarer

Tandatangan Pemilik
Signature of the Holder

STIP JAKARTA

Capt. MALTUS J. KAPISTRANO, S.SiT., M.Si.

Sertifikat ini berlaku untuk 5 (lima) tahun sejak tanggal diterbitkan
This Certificate is valid for 5 (five) years commenced from the date of issuance

ADVANCED TRAINING FOR OIL TANKER CARGO OPERATIONS
Subject Area
Based on Reg. V/1-1 STCW 2010 Section A-V/1-1-2

1. **Ability to safely perform and monitor all cargo operations**
   1.1 Knowledge of oil tanker design, systems and equipment
   1.2 Knowledge of pump theory and characteristics, including types of cargo pumps and their safe operation
   1.3 Proficiency in tanker safety culture and implementation of safety-management system
   1.4 Knowledge and understanding of monitoring and safety systems, including the emergency shutdown
   1.5 Ability to perform cargo measurements and calculations
   1.6 Knowledge of the effect of bulk liquid cargoes on trim, stability and structural integrity
   1.7 Knowledge and understanding of oil cargo-related operations
   1.8 Development and application of cargo-related operation plans, procedures and checklists
   1.9 Ability to calibrate and use monitoring and gas-detection systems, instruments and equipment
   1.10 Ability to manage and supervise personnel with cargo-related responsibilities

2. **Familiarity with physical and chemical properties of oil cargoes**
   2.1 Knowledge and understanding of the physical and chemical properties of oil cargoes
   2.2 Understanding the information contained in a Material Safety Data Sheet (MSDS)

3. **Take precautions to prevent hazards**
   3.1 Knowledge and understanding of the hazards and control measures associated with oil tanker cargo operations
   3.2 Knowledge and understanding of dangers of non-compliance with relevant rules/regulations

4. **Apply occupational health and safety precautions**
   4.1 Knowledge and understanding of safe working practices, including risk assessment and personal shipboard safety relevant to oil tankers

5. **Respond to emergencies**
   5.1 Knowledge and understanding of oil tanker emergency procedures
   5.2 Actions to be taken following collision, grounding, or spillage
   5.3 Knowledge of medical first aid procedures on board oil tankers

6. **Take precautions to prevent pollution of the environment**
   6.1 Understanding of procedures to prevent pollution of the atmosphere and the environment

7. **Monitor and control compliance with legislative requirements**
   7.1 Knowledge and understanding of relevant provisions of the International Convention for the Prevention of Pollution from Ships (MARPOL), as amended, and other relevant IMO instruments, industry guidelines and port regulations as commonly applied

8. **Assessment and Evaluation**