

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.
CP 1409859

Nomor Sertifikat / Certificate No.
6200070542420216

Dengan ini dinyatakan bahwa
This is to certify that

Nama : **EKO TAKARYANTO**
Name
Tempat dan tanggal lahir : **BLITAR, 24 September 1965**
Place and date of birth

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

RATINGS AS ABLE SEAFARER ENGINE

yang dilaksanakan oleh : **BP3IP Jakarta**
which has held by

di : **JAKARTA**
at : **02 May 2016 to 02 May 2016**

Sesuai ketentuan STCW 1978 beserta dengan amandemennya, Peraturan : **Section A-III/5 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.


Tandatangan Pemilik
Signature of the Holder



Capt. MULDER MUSTAFA, SE.

RATINGS AS ABLE SEAFARER ENGINE
Subject Area
Based on Table A-III / 5 STCW 2010 Reg. III / 5 Section A-III / 5

1. Introduction
2. Safe Engineering Watch
3. Safe Engineering Watch (Practice)
4. Monitoring and Controlling of An Engine Room Watch
5. Fuel and Oil Transfer Operations
6. Bilge and Ballast Operations
7. The Operations of Equipment and Machinery
8. Safe Use of Electrical Equipment
9. Shipboard Maintenance and Repair
10. The Handling of Stores
11. The Prevention of Pollution of The Marine Environment
12. Health and Safety Procedures
13. Review and Final Assessment