

ACRONYMS OF COURSE(AOC)

AOC	COURSE	STCW	
		CODE	PARAGRAPH
SFTBT	Safety Familiarization Training & Basic Training	A-VI/1	1~2
PSCRB	Proficiency in Survival Craft & Rescue Boats	A-VI/2	1~6
AFFT	Advanced Fire-Fighting Training	A-VI/3	1~6
MFA	Medical First Aid Training	A-VI/4	1~3
MCT	Medical Care Training	A-VI/4	4~6
RADAR	RADAR Simulation Training	A-II/1 & II/2	1~5 & 1~7
ARPA	ARPA Simulation Training	A-II/1 & II/2	1~5 & 1~7
BTQC	Basic Training for Oil and Chemical Tanker	A-V/1-1	1
BTLGT	Basic Training for Liquefied Gas Tanker	A-V/1-2	1
LAT	Leadership and Teamworking Skills Training	A-II/1 & II/2 A-III/1 & III/2	1~5 & 1~9 & 1~5
LMS	Leadership and Managerial Skills Training	A-II/2 & II/3 A-III/2 & III/3	1~7
SHS	Ship Handling Simulation Training	A-II/1 & II/2	1~5 & 1~7
ECDIS	Electronic Chart Display & Information System Training	A-II/1 & II/2	1~5 & 1~7
AOT	Advanced Training for Oil Tanker	A-V/1-1	2
ACT	Advanced Training for Chemical Tanker	A-V/1-1	3
ALGT	Advanced Training for Liquefied Gas Tanker	A-V/1-2	2
SFSAT	Security-Related Familiarization & Security-Awareness Training	A-VI/6	1~4
DSD	Security Awareness for Seafarers with Designated Security Duties	A-VI/6	6~8
HVO	High-voltage Installations at the operational level	A-III/1	1~9
HVM	High-voltage Installation at the management level	A-III/2	1~8
GOC	General Operator's Certificate	A-IV/2	6~8
ERS	Engine Room Simulation	A-III/1 & III/2 & III/3	1~9 & 1~4 & 1~7

교육훈련이수증

CERTIFICATE
OF
TRAINING국립한국해양대학교
NATIONAL KOREA MARITIME & OCEAN UNIVERSITY교육훈련이수증
(CERTIFICATE)

번호 : 20220174
(NO.)
주민등록번호 : 021217-3018215
(CITIZEN NO.)
성명 : 조현서
(NAME) JO HYEONSEO



다음의 교육과정을 이수하였음을 증명함.

Every training course described hereafter has been conducted in accordance with the related provisions of Regulations of 1978 STCW and 2010 Amendment.

국립한국해양대학교 총장

Ryoo, Dong Keun

PRESIDENT

National Korea Maritime & Ocean University, entrusted from the
Minister of Oceans and Fisheries, Republic of Korea.이 수 교 육
(COURSE COMPLETED)

이수과정 (COURSE)	교육기간 (PERIOD)	유효기간 (VALIDITY)
상급안전, 상급소화교육 신규.AFFT	2024/03/01 ~ 2024/06/21	2029/06/21
상급안전, 구명정중사자교육 신규.PSCRB	2024/03/01 ~ 2024/06/21	2029/06/21
상급안전, 응급처치교육 신규.MFA	2024/03/01 ~ 2024/06/21	2029/06/21
기초안전교육 신규.SFTBT	2023/03/02 ~ 2023/06/21	2028/06/21
의료관리자교육 MCT	2024/03/01 ~ 2024/06/21	무제한(Unlimited)
전자해도장치교육 ECDIS	2024/03/01 ~ 2024/06/21	무제한(Unlimited)
리더십 및 팀워크 교육 LAT	2025/03/04 ~ 2025/06/24	무제한(Unlimited)
유조선 및 케미컬탱커기초교육 BTQC	2023/03/02 ~ 2023/06/21	무제한(Unlimited)
액화가스탱커기초교육 BTLGT	2023/03/02 ~ 2023/06/21	무제한(Unlimited)
선박보안중급교육 DSD&SFSAT	2023/09/01 ~ 2023/12/21	무제한(Unlimited)
선박안전교육(안전교육) - 선박안전교육, 선박안전교육 SHIP FAMILIARIZATION TRAINING	2023/12/11 ~ 2023/12/22	무제한(Unlimited)
이하여백(Here under is Blank)		

발급일(Date of Issue) : 2025.11.12

[인터넷 발급] 우리 대학 및 www.certpia.com 원본 대조 메뉴에서 증명서 하단의 인터넷 발급번호 입력(발급일로부터 180일 이내) 또는 스마트폰 씨트피아 앱으로 증명서 하단의 QR코드를 촬영하여 원본 대조 확인 가능하며, 씨트피아 앱은 안드로이드/구글플레이에서 씨트피아로 검색 다른 방법 수 있습니다.

원본대조번호 : K11114601812

위·변조방지용
원본대조코드
특허10-1039390

**NATIONAL
KOREA MARITIME & OCEAN UNIVERSITY**

727 Taejong-ro, Yeongdo-Gu, Busan, Korea TEL : +82-51-410-4174 Email : metc@kmou.ac.kr

CERTIFICATE

Certificate No. : ECS-20220174

JO HYEONSEO

Date of Birth : Dec. 17, 2002

This is to certify that the above person has successfully completed the training
course of **Electronic Chart Display and Information System(ECDIS)** in accordance
with the relevant requirements of Sections A- II/1 and A- II/2 of STCW
Code(STCW Convention & Codes, Manila Amendments 2010) and IMO Model
Course 1.27.

Place of Training : National Korea Maritime & Ocean University

Duration of Training : 48hrs

Date of Issue : November 12, 2025

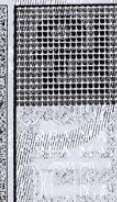
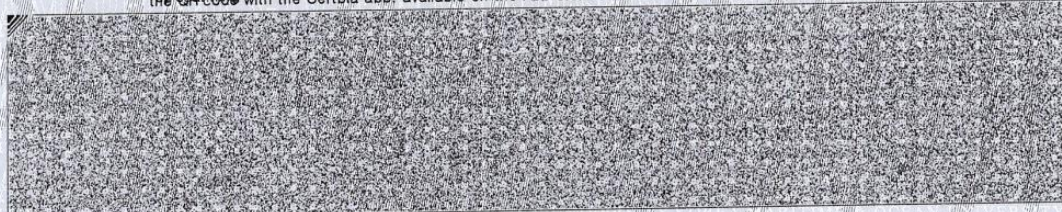
No. : 2025-63438

Ryoo, Dong Keun

Ryoo, Dong Keun, President

**National
Korea Maritime & Ocean University**

This certificate can be verified within 180 days of issuance by entering the internet number at the bottom of the certificate on www.certpia.com or
the QR code with the Certpia app, available on the App Store and Google Play.



Forgery
Prevention Code
KR Patent 10-1039390

Certificate Verification Number : K11135633912



THE

**NATIONAL
KOREA MARITIME & OCEAN UNIVERSITY**

727 Taejong-ro, Yeongdo-Gu, Busan, Korea TEL : +82-51-410-4174 Email : metc@kmou.ac.kr

CERTIFICATE

Certificate No. : ST-20220174

JO HYEONSEO

Date of Birth : Dec. 17, 2002

This is to certify that the above person has successfully completed the training course of **Security Awareness for seafarers with designated security duties** in accordance with the relevant requirements of Section A-VI/6, and Tables A-VI/6-1 and A-VI/6-2 of STCW Code(STCW Convention & Codes, Manila Amendments 2010).

Place of Training : National Korea Maritime & Ocean University

Duration of Training : 16hrs

Date of Issue : November 12, 2025

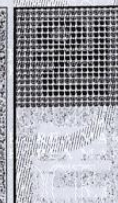
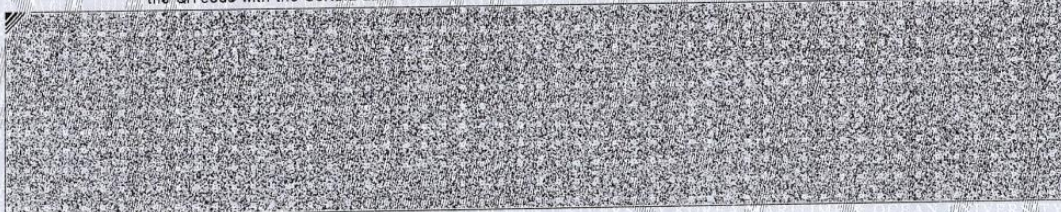
No. : 2025-63440

Ryoo, Dong Keun

Ryoo, Dong Keun, President

**National
Korea Maritime & Ocean University**

This certificate can be verified within 180 days of issuance by entering the internet number at the bottom of the certificate on www.certpia.com or the **Certpia** app, available on the App Store and Google Play.



Forgery
Prevention Code
KR Patent 10-1039390

Certificate Verification Number : K11144623012

**NATIONAL
KOREA MARITIME & OCEAN UNIVERSITY**

727 Taejong-ro, Yeongdo-Gu, Busan, Korea TEL : +82-51-410-4174 Email : metc@kmou.ac.kr

CERTIFICATE

Certificate No. : LAT-20220174

JO HYEONSEO

Date of Birth : Dec. 17, 2002

This is to certify that the above person has successfully completed the training course of **Leadership and Teamworking Skills(including Bridge Resource Management)** in accordance with the relevant requirements of Section A-II/1 of STCW Code(STCW Convention & Codes, Manila Amendments 2010) and IMO Model Course 1.39.

Place of Training : National Korea Maritime & Ocean University

Duration of Training : 48hrs

Date of Issue : November 12, 2025

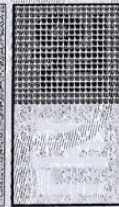
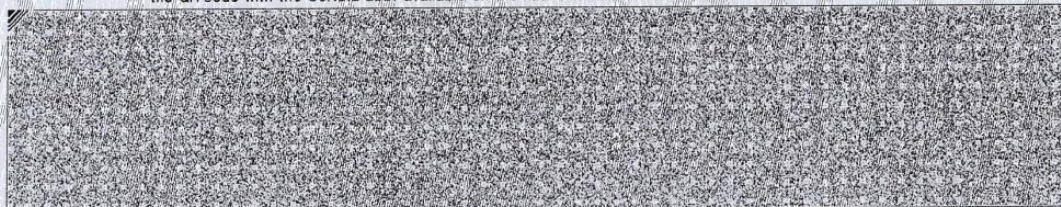
No. : 2025-63439

Ryoo, Dong Keun

Ryoo, Dong Keun, President

**National
Korea Maritime & Ocean University**

This certificate can be verified within 180 days of issuance by entering the internet number at the bottom of the certificate on www.certpia.com or the ~~QR CODE~~ with the Certoia app, available on the App Store and Google Play.



Certificate Verification Number : K11198185112

Forgery
Prevention Code
KR Patent 10-1039390

제 BA2025-63436 호

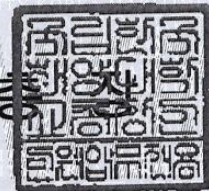
졸업예정증명서

성 명 : 조현서
생 년 월 일 : 2002년 12월 17일
대 학 : 해사대학
학 부(과) 및 전공 : 항해융합학부 4 학년
해사안전전공
입 학 년 월 일 : 2022년 03월 01일
졸업 예정 년월일 : 2026년 01월 28일
졸업 예정 학위명 : 공학사

위와 같이 증명합니다.

2025년 11월 12일

국 립 한 국 해 양 대 학 교



※ 졸업예정증명서는 우선 발급되는 증명서이며, 최종 졸업가능여부는 졸업사정 심의를 거쳐야 합니다.

[인터넷 발급] 우리 대학 및 www.certpia.com 웹본 대조 메뉴에서 증명서 하단의 인터넷 발급번호 입력(발급일로부터 180일 이내) 또는 스마트폰 씨트피아 앱으로 증명서 하단의 QR코드를 촬영하여 원본 대조 확인 가능하며, 씨트피아 앱은 앱스토어/구글플레이에서 씨트피아로 검색 다운로드 가능합니다.



위·변조방지용
원본대조코드
특허10-1039390

원본대조번호 : K11180438112