

**YANGON UNIVERSITY OF ECONOMICS
MASTER OF PUBLIC ADMINISTRATION PROGRAMME**

**A STUDY ON
SUSTAINING DEVELOPMENT IN THE PRIVATE
MARITIME TRAINING CENTERS**

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EMPA – 5 (16th BATCH)**

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**A STUDY ON
SUSTAINING DEVELOPMENT IN THE PRIVATE
MARITIME TRAINING CENTERS**

A thesis submitted in partial fulfillment of the requirements for degree of
the Master of Public Administration (MPA)

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ABSTRACT

The Maritime Education and Training plays a significant role in maritime safety and in the protection of the maritime environment and it influences seafarers' quality for the future. The main objective of this study was to examine present status, recent trends and challenges of the sustainable development of private Maritime Training Centers in Myanmar. In order to obtain these objectives, this study used descriptive method based on both primary and secondary data and using a mixed of qualitative and quantitative approaches. The survey was conducted on the total 300 respondents including maritime administrators, management, instructors and staffs of the private MTCs, seafarers and the key informants' interview with the management level of Marine Administration who were selected using the purposive sampling method. It was found that the main challenge of the private Maritime Training Centers is the lack of funding for the expanding their facilities. Another challenges are the low rate of return of their investment and lack of quality management system in some MTCs. Due to the sufficient instructors for training courses, the sufficient human resources may be the opportunity for the sustainable development of the private MTCs. Due to the technical support of IMO, the technology may be opportunity for MTCs however it may be challenges if they could not update their syllabus, training courses in line with new IMO model courses.

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LIST OF ABBREVIATIONS

ABS	American Bureau of Shipping
ARPA	Automatic Radar Plotting Aid
BIMCO	Baltic and International Maritime Council
COC	Certificate of Competency
COP	Certificate of Proficiency
DMA	Department of Marine Administration
ECDIS	Electronic Chart Display and Information System
EMSA	European Maritime Safety Agency
ICS	International Chamber of Shipping
IMO	International Maritime Organization
ISO	International Organization for Standardization
ITCP	Integrated Technical Cooperation Programme
MMMC	Myanmar Mercantile Marine College
MMU	Myanmar Maritime University
MOTC	Ministry of Transport and Communication
QMS	Quality Management System
QSS	Quality Standard System
SIRC	Seafarers International Research Centre
STCW	International Convention on Standards of Training, Certification and Watch keeping for Seafarers, 1978 as amended
WMU	World Maritime University