

Study on Efficient Ways to Improve the Quality of Onboard Training System of Training Ships in the Section of Maritime Engineering

Seok-Min JEONG
Bachelor of Maritime Engineering, 4th Year Project
Mokpo National Maritime University
No 571-2 Jukyo-Dong, Mokpo, Jeon Nam, Republic of Korea 530-729
wizcsm@yahoo.co.kr

Student Presentation

SUMMARY

The mandate of onboard training systems as a preparation procedure for working on trading vessels is assumed to be a positive step towards enhancing duty abilities that are technical and practical by conferring opportunities of actual on the spot experiences and disciplines stemming from the basis of theoretical knowledge that students have studied since their sophomore years.

However, the current situation is moving away from its original concept. Students have been relegated to a bystander level, as well; they have been completely excluded in joint practical work, which is fundamental to the original concept of practical learning. These problems are the main culprits of a student's incompetence on the criteria of spot working experiences.

A series of short engineering exercises and design projects are created to help students learn to apply abstract knowledge to physical experiences with hardware (Brereton, Margot Felicity, 1999). However, engineers in charge of training vessels do not have thorough obligations to, or little interest in, educating the trainees for acquiring knowledge from practical work. In addition, no classes related to overhauling processes or video interaction analyses are allocated. These processes, and more, need to be altered so that onboard training systems and programs are efficient and effective.

Currently, improving the quality of maritime personnel training has been a critical issue. Thus, key to coping with the aforementioned problems lies in how well the trainees can maximize their use of training ships

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