



UCTS



UCTS CONSULTANCY & SERVICES SDN. BHD.



SARAWAK MULTIMEDIA AUTHORITY

SHIP STABILITY

* BEM Approval CPD / PDP hours
Reference No: IEM18/SWAK1434/C,22 CPD



**RM2,000
per person**

REGISTRATION FEE

DATE: 24th - 26th October 2018

TIME: 08:00 am - 05:00 pm

VENUE: University College of Technology Sarawak



Claimable under
HRDF SBL Scheme
(1183312-A)

FOR MORE INFORMATION:

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INTRODUCTION

This course is aimed at developing basic competency of participants in naval architecture and ship stability, stability calculation, analysis & evaluation of intact stability, damage stability, watertight integrity & subdivision of ships.

The objectives achieved, at the end of the program:

1. The participants will able to calculate draft, trim & displacement; IMO criteria on intact stability and inclining experiment.
2. The participants can compare and evaluate stability based on the requirement criteria
3. The participants able to understand the concept of damaged stability of the ships.

OBJECTIVES

COURSE OUTLINE

The module is divided into 11 Modules;

- ▲ Introduction to Naval Architecture
- ▲ Ship Design
- ▲ Governing Rules
- ▲ Hull Defination
- ▲ Buoyancy and Density
- ▲ Ship Hydrostatics
- ▲ Principles of Ship Stability
- ▲ Transverse and Longitudinal Stability
- ▲ Trim
- ▲ Damage Stability
- ▲ Stability Information/Booklet

TARGET GROUP

New personnel with minimum qualification of diploma OR degree in engineering field

- ▲ Ship production personnel with minimum 3 years of experience
- ▲ Ship design personnel with minimum 3 years of experience
- ▲ Shipyard / Ship owner

IR.AHMAD FUAD AHMAD SABKI



Ir. Ahmad Fuad hold a Diploma Kejuruteraan Perkapalan – 1982, 2 nd Class (Part A & B), First Class (Part A) Certificate of Competency Ministry of Transport, United Kingdom, B.Sc (Hons) and MSc in Marine Engineering – 1987 United Kingdom. While for professional qualification, he is a registered professional engineer with practicing license with Board of Engineers Malaysia and a corporate member of Malaysian Institution of Engineers. As a specialist in UniKL, MIMET, there are specific area of specialization, which are advance ship design, marine propulsion, small craft design, propeller design, advanced composite, computational analysis of systems and analysis. Back to many years of service, Ir.Ahmad Fuaad was became a principle lecturer in Marine resistance and propulsion. Have undertaken numerous supervision of BSc and MSc thesis. He have participated in major ship design projects for government and private sectors.

TRAINER'S PROFILE

REMARKS :

All cheques should be made payable to UCTS CONSULTANCY & SERVICES SDN. BHD.

Bank A/C No: BANK ISLAM MALAYSIA BERHAD - 11068010010901

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