

**[ MTC MEMORANDUM CIRCULAR NO. 05, SERIES  
OF 2006, May 12, 2006 ]**

**PROVISIONAL REQUIREMENTS FOR TRAINING EQUIPMENT FOR  
THE MANAGEMENT LEVEL COURSE FOR MARINE DECK &  
ENGINEER OFFICERS**

To ensure quality training in accordance with Section 12 of Resolution No. 04, s-2005 for practical training on the Management Level Courses, the following requirements are hereby prescribed:

1. Full Mission Bridge Simulator (with visuals and a minimum of 3 panels)
  - Five (5) students for each FM simulator
2. Automatic Data Base (ADB) and Cargo Handling Simulator
  - Two (2) students per computer
3. Engine Room Simulator
  - At least four (4) units: one Instructor's station and three (3) or more trainee's stations
  - Two (2) trainees per station
  - Instructor's station is strictly for instructors
4. Refrigeration Trainer
  - One (1) trainer
  - A maximum intake of six (6) trainees per trainer
5. Hydraulic/Pneumatic Trainer
  - One Trainer
  - Maximum intake of six (6) trainees per trainer
6. Automation and Instrumentation Trainer
  - One trainer
  - Maximum intake of six (6) trainees per trainer
7. Electro-Mechanical Trainer
  - One trainer
  - Maximum intake of six (6) trainees per trainer