

船舶操纵模拟器控制室操作规程

一、开机

- 1、接通总电源；
- 2、开启控制室计算机，以及 VHF 和 AIS 接收机电源；
- 3、运行控制室软件 MTI-Server 和远程控制管理软件 MTI-Control；
- 4、启动目标船服务器，并运行 MTI-TargetServer 软件；
- 5、在 MTI-Control 中远程启动所有或根据需要确定的本船端计算机和投影仪，然后远程运行所开启本船端的所有软件终端；
- 6、在 MTI-Server 系统中根据教学规模与要求编辑练习并保存（详见使用指南）；
- 7、各本船端正常登录后，在 MTI-Server 中分配练习给各本船端；
- 8、初始化各本船端和目标船服务器，然后点击“运行”，即可进入教学和训练。

二、关机

- 1、激活控制室软件 MTI-Server，停止所有练习，并按提示保存记录后，退出 MTI-Server；
- 2、激活远程控制管理软件 MTI-Control，点击关闭本船端和目标船服务器的所有软件，然后关闭所有本船端计算机、投影仪和目标船服务器；
- 3、待所有本船端计算机和目标船服务器关闭后，退出 MTI-Control，关闭控制室计算机；
- 4、关闭 AIS 接收机、VHF 接收机电源；
- 5、切断总电源。

三、注意事项

- 1、严禁在模拟器上使用外来的软盘、光盘和 U 盘；
- 2、严禁学员或教员在控制室上使用 U 盘安装、拷贝、使用其他应用软件。

Ship handling simulator control station operating instruction

1 Power on

- 1.1 Switch on the general power supply;
- 1.2 Turn on the computer of the control station, the power supply of the VHF and AIS;
- 1.3 Run the control station software MTI-Server and remote control software MTI-Control;
- 1.4 Start target server computer and run the MTI-TargetServer;
- 1.5 Start all or the specific student terminal's PCs and Projectors in the MTI-Control, then start all the software terminals within the students' terminals remotely;
- 1.6 Edit and save the practices according to the requirement and scale of the teaching and training (see details in the guide) within the MTI-Server;
- 1.7 When the student terminals log in, the practices are allocated to all the student terminals;
- 1.8 Initializing all the student terminal, then press Run, thus it can start the training work.

2 Power Off

- 2.1 Activate the control station software MTI-Server, stop all the practice and save the record by the hint, and quit MTI-Server;
- 2.2 Activate the remote control software MTI-Control, close all the software of the students', and close all the PCs and Projectors of the students;
- 2.3 When all the PCs are powered off, quit MTI-Control and close the PC of the control station;
- 2.4 Close projector, amplifier and microphone;
- 2.5 Cut off the power supply of the control, students' terminal and the main;

3 Cautions

- 3.1 The external soft disk, CD and U disk are prohibited using in the system;
- 3.2 The control and the trainees are not allowed to install, copy and use other software with U disk in the system.