

船舶操纵模拟器本船操作规程

一、开机

- 1、接通船舶操纵模拟器本船端所在房间的总电源；
- 2、开启空调设备。如果本船内是投影系统，应提前开启空调使室内温度达到合适的室温；
- 3、检查本船内的设备是否正常，复位；
- 4、开启本船的液晶电视或投影机；
- 5、开启操纵控制台的电源；
- 6、开启 VHF 接收机电源；
- 7、待开启所有本船计算机后，检查本船内所有计算机是否正常开启；
- 8、待开启本船所有模拟软件后，检查本船内所有软件是否正常启动；
- 9、确认正常后，可以进入使用和训练。

二、关机

- 1、本船的所有计算机及其应用程序由控制室远程控制管理软件 MTI-Control 关闭；
- 2、关闭 VHF 接收机电源；
- 3、将车钟手柄置于“Stop”档位，关闭操纵控制台的电源；
- 4、关闭本船的液晶电视或投影机、空调设备等；
- 5、关闭本船所在房间的总电源。

三、注意事项

- 1、随动舵轮、车钟、NFU 手柄以及操控面板中的按钮属于精密仪器，不可用力操作造成设备损坏，尤其是舵轮的咬合齿轮如果频繁的随意转动会造成磨损而使精度降低和机械咬合效果减弱；
- 2、严禁在模拟器上使用外来的软盘、光盘和 U 盘。

Ship handling simulator own ship operating procedure

1 Power on

- 1.1 Switch on the power supply of the ship handling simulator in own ship room;
- 1.2 Start the air conditioning. If the projector is used in the own ship room, the air conditioning system have to be start in advance to make sure the appropriate indoor temperature;
- 1.3 Check the equipments in the own ship room;
- 1.4 Start the own ship's LED TV set or projector;
- 1.5 Start the power of the handling control panel;
- 1.6 Start the power of the VHF;
- 1.7 When all the own ships are started by the control station, check all the PCS' working condition in the own ship room;
- 1.8 After the control start all the simulation software in the own ship room, check all the software's work condition in the own ship room;
- 1.9 The practice can be put into after confirmation.

2 Power off

- 2.1 All the PCS and all the applications in the own room should be closed by control station remote control software MTI-Control;
- 2.2 Switch off the power supply of the VHF receiver;
- 2.3 Put the telegraph handler on the stop gear; switch off the power supply of the handling panel;
- 2.4 Shut down the LED TV/projector, air condition etc., in the own ship room;
- 2.5 Switch off the general power in the own ship room.

3 Cautions

- 3.1 The follow up, wheel, telegraph, none follow up and the keys in the handling panel are precision instruments. The users are not allowed to operate these instruments in a very rude way, especially the meshing gear of steering wheel. Frequent moving will cause damage, which will abate the precision and mechanically meshing;
- 3.2 The external soft disk, CD and U disk are prohibited using in the simulator.