

Exercise Plan Template
(Trainee's Copy)

Course Title	Management Level Course - Engine
Exercise No.	A4.5A
Exercise Title	The liquid cargo pump is not working at its maximum capacity
Duration	Briefing: 5 Minutes Exercise Proper: 2 hours and 30 minutes Debriefing: 15 Minutes
Function	Electrical, electronic and control engineering at the management level
Competence	Manage Operation of Electrical and Electronic Control Equipment
Knowledge, Understanding and proficiency	Design features and system configurations of operational control equipment for electrical motors
Intended Learning Outcome/s	At the end of the exercises, the trainee should be able to assess the performance level of control equipment system for electrical motors based on its design features, configurations, and operating manuals through a given scenario.
Training Equipment	Liquid Cargo Pump Operating Manual
Scenario Description	The control system of the #1 liquid cargo pump is suspected to be not working properly. The Chief Officer reported the situation to the C/E. ETO is part of the safe manning.
Initial Condition	The ship is underway and due for arrival
Exercise Procedure	
Trainee's Action	Participating in the given practical exercise such as planning, coordination, monitoring and supervision.

Date

Trainee's Name & Signature

Instructor's Name & Signature

Note: This sample practical Exercise Sheet was used during the conduct of pilot testing, MTI may enhance this taking into account the Resources they have.