

ACTION ITEM NO: 6-27

DATE SUBMITTED: 19 AUG 98

SUBMITTED BY: MALS-31

PROBLEM:

T-AVB IMA 1500 KW Generator.

DISCUSSION:

The 1500 KW generator available to IMA power distribution is "not" exclusively for the IMA. Approximately 1600 to a maximum of 2000 Amps of the available 3000 are for use by the deployed IMA. The ship requires the remaining amperage for ship utilities and berthing requirements. Should the IMA exceed 1600, the ship is equipped with a load shedding feature which will seek out the highest load draw and shut it down sequentially until the IMA load drops below 1600. This shut down will occur without any notice to the respective Work Center (W/C). This could drastically impact the W/C's support capabilities.

RECOMMENDATION:

Install a larger BUS bar to meet the needs of the ship and the deployed IMA and remove the ships dependence on the generator. Allow the deployed IMA to be exclusive of the ship and its requirements.

STATUS: 29 JUL 98

Reject. The Logistics Review Group (LRG) Steering Committee held at JRB Ft. Worth, Texas on 29 Jul 98 request re-submit through Chain-of-Command to be forwarded to next T-AVB Forum as lessons learned.