

Risk Management and Program Execution

L 3 MariPro manages program risk using a structured and formalized process. The purpose of this Poster is to describe the risk management highlights used throughout the design, build, and install of HA04 at the Crozet Islands. The Poster will summarize the defined roles and responsibilities, required activities, unique processes and review requirements. The Risk management process described was applied to all program risks including those associated with subcontractors. The Program Risk items are updated monthly and reviewed with the Commission. It is noted that Commission is involved during the course of the project in helping to identify and mitigate risks. The contributions of the team assist in maximizing the likelihood of delivering a system that satisfies all specification, cost and schedule requirements L-3 MariPro's Risk Management Team is comprised of the Program Manager, Project or Systems Engineer and the program Task Managers. . Task Managers provide key expertise in the assessment and mitigation definition efforts for identified issues. The risk management process highlights during the following phases of the HA04 program will be presented:

- Land Survey • Route Working Group (RWG) • System design • System Integration Testing • Installation Readiness Review • System Installation

Primary author: CEKADA, Guy (L-3 MariPro Inc.)

Presenter: CEKADA, Guy (L-3 MariPro Inc.)

Track Classification: 1. The Earth as a complex system