UNOLS East Coast Van POOL

Cold Van Testing

Status Report

Date 6/11/2012

Purpose: This project was in response to science have difficulty in the cold vans maintaining desired operational temperature during science research cruises. The project will examine the existing cold van specification, devise a testing procedure, complete these tests, and make recommendations. Further testing and recommendations may follow until a suitable solution to cold van operations parameters for science requirements are met.

Status: The initial testing at DTB Inc. has been completed and the report generated from the testing. Using the initial tests as a base line, a set of in-house testing for some of the recommendations from the initial report are being conducted.

Funding: NSF funded this first level of testing. All funded proposed operations have been completed.