

HAWAI'I UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT

DIVE: P5-656

MISSION STATUS

Location: Protected

Latitude: °

Longitude: °

Mission Date: 8/7/2005

Duration: hours mins

Maximum Depth: 409m

Project Title: Japanese Midget Sub 2005 Expedition

Principal Investigator: Hans Van Tilburg

**Address: NOAA NMSP Pacific Islands Region
6600 Kalaniana'ole Hwy, Suite 302
Honolulu, HI 96825**

Phone: (808)397-2404 ext.264

Observer 1: Hans Van Tilburg

Observer 2: Dan Basta

Address: NOAA NMSP Pacific Islands Region
6600 Kalaniana'ole Hwy, Suite 302
Honolulu, HI 96825

Address: NOAA NMSP Headquarters
Silver Spring, MD

Pilot 1: Terry Kerby

Pilot 2:

Scientific Data Acquired: Prepare an abstract outlining your objectives, techniques, findings, etc.

Objectives:

Conduct non-disturbance limited interior survey of the midget sub in order to assess siltation (weight distribution/stability), structural integrity, internal corrosion, artifact inventory, and positive identification.

Observations, findings, etc:

Limited success in conducting interior survey. There was some difficulty with the camera so Pisces 5 spent part of dive exploring area surrounding midget submarine.

Species list:

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

No communication with Pisces 4.

The construction of the interior camera made it difficult to get an angle down through the hole in the conning tower.

Recommendations for corrective action or improvement:

Adjustments needed to be made to camera construction.

In your opinion, did the mission essentially achieve its purpose? Compare actual work accomplished with the work that was expected to be accomplished.

The mission was able to test the equipment, but data gathered was minimal and limited in scope.

List specimens or samples collected on the mission.

None

DATA RELEASE

Data may be retained by the project leader for up to 2 years after the mission date with the following exception. NOAA may request to use photos for publication or publicity purposes at any time.

Fill in the appropriate statement below and sign this form.

I hereby release the data archived by HURL for public consumption following mission (project title)

held on _____(date) in the following way:

- a. CTD data by _____(date)
- b. video and images by _____(date)
- c. other _____(date)
- d. I will give my written consent to individuals wishing to use these data prior to the above dates depending on the nature of the request(s).

_____Principal Investigator