

HAWAI'I UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT

DIVE: P5-657

MISSION STATUS

Location: Protected

Latitude: °

Longitude: °

Mission Date: 8/8/2005

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: Barbara Voulgaris

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

**Address: Naval Historical Center
Underwater Archaeology Branch
805 Kidder Breese SE
Washington, DC 20374-5060**

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. Same as 8/7/2005 objectives, but using modified camera.

Observations, findings, etc:

The modified camera yielded more usable data. Current was strong, but successful retrieval of video footage. Plan to have video footage viewed by invertebrate biologist to identify critters and growth on the interior. Able to decipher parts of the interior space and noted heavy amounts of siltation on interior.

Species list:

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

Current prevented some work on the site, but modified camera greatly increased ability to retrieve video footage from interior.

Recommendations for corrective action or improvement:

None.

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

Yes.

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