## SESSION INFORMATION

**A. TARGET DATA:**

| | | |
|---|---|---|
| Task/Target No. | : | 92-137-P |
| Session No. | : | 01 |

**B. PERSONNEL DATA:**

| | | |
|---|---|---|
| Source No. | : | 049 |
| Monitor's No. | : | NA |
| Beacon/Sender No. | : | Fern |

**C. SESSION DATA:**

| | | |
|---|---|---|
| Date Task Received | : | 15 DEC 92 |
| Session Date | : | " |
| Start Time | : | 1300 |
| Stop Time | : | 1335 |
| Method Used | : | CRV |
| Aids/Distractions (PIs) | : | Neck & shoulder pains |
| Pre-session Hunches (AVs) | : | Magna Carta |
| Date Summary Returned | : | 15 DEC 92 |

**D. EVALUATION DATA:**

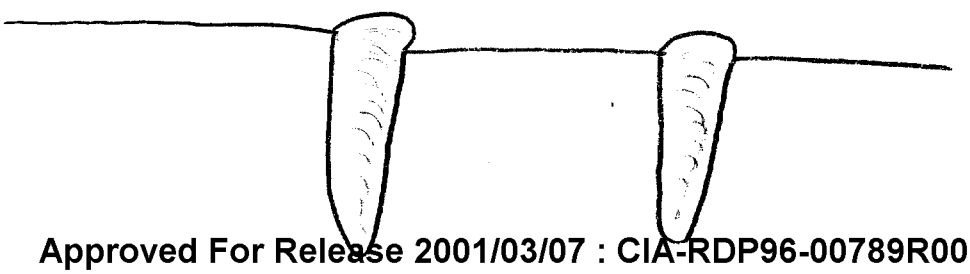
| | | |
|---|---|---|
| Viewer's Estimate | : | |
| Evaluator's Estimate | : | |

**E. SESSION SUMMARY:**

The target has something to do with peace or freedom. There are numbers and some large letters present. The colors are yellow and black. There is a sense that something metallic is associated with the target. There are the concepts of "white pillars", an individual with a beret hat on and a hard animal part.

There is carpet within the area/room where the target is. Further associated concepts are "flat deck", ship and big/little. The material is folded over and there is a hard "cover(ing)". The material feels hand written; not typed or blocked. It is older; not contemporary.

It is either stored or on display in a public building reminiscent of a museum. A single female figure is associated with the target. There are crosses nearby and again, the concept of peace was perceived.





U/I figure

# Imaging Fiber Reveal Ocean Floor



**By Jeff Waggoner**

The Jason Project at the Woods Hole Oceanographic Institution provides graphic evidence of what robotics and photonics can deliver without the immediate presence of man.

Woods Hole is the institution that in 1986 brought the world images of the remains of the R.M.S. Titanic, more than 70 years after it sank from sight in the waters of the North Atlantic.

The more recent Jason Project teams fiber optics and imaging with robotics in an effort to make Dr. Robert D. Ballard's dream of "telepresence" — the use of telecommunications technology to create a simulated presence at a remote site — a reality.

The Woods Hole researchers, including Ballard and Project Manager Andy Bowen, developed a fiber optic cable to transmit both data from sensors and television images. A 4000-meter cable was built and special shipboard handling systems were devised to prevent the fiber cable from kinking and causing distortion in the television image. The new cable can transmit to the surface high-quality color television images taken by the robot, Jason.

PROJECT NO. 92-137-1

**EVALUATION RECORDS**

**PROFICIENCY PROJECTS**

| SOURCE | EVALUATION CATEGORIES (For Key elements) | PROFICIENCY COORDINATOR (DTI-S) | ANALYSIS SPECIALIST (DTI-S) | OUTSIDE REVIEWER ( ) | AVERAGE RATING |
|---|---|---|---|---|---|
| 025 | a. Concept/Generic<br>b. Analytic labeling | 20 %<br>10 % | | | |
| 049 | a. Concept/Generic<br>b. Analytic labeling | 10 %<br>0 % | | | |
| 079 | a. Concept/Generic<br>b. Analytic labeling | 20 %<br>15 % | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| CONTROL | a. Concept/Generic<br>b. Analytic labeling | | | | |
| CONTROL 101 | a. Concept/Generic<br>b. Analytic labeling | | | | |

PROJECT NO. 92-137-1

**EVALUATION RECORDS**

**PROFICIENCY PROJECTS**

| SOURCE | EVALUATION CATEGORIES (For Key elements) | PROFICIENCY COORDINATOR (DTI-S) | ANALYSIS SPECIALIST (DTI-S) | OUTSIDE REVIEWER ( ) | AVERAGE RATING |
|---|---|---|---|---|---|
| 025 | a. Concept/Generic<br>b. Analytic labeling | 10<br>5 | | | |
| 049 | a. Concept/Generic<br>b. Analytic labeling | 20<br>10 | | | |
| 079 | a. Concept/Generic<br>b. Analytic labeling | 20<br>10 | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| | a. Concept/Generic<br>b. Analytic labeling | | | | |
| CONTROL | a. Concept/Generic<br>b. Analytic labeling | | | | |
| CONTROL 101 | a. Concept/Generic<br>b. Analytic labeling | | | | |

| ELEMENT | VALUE |
|---|---|
| 1. Explanation | 1 |
| 2. Object | 1 |
| 3. Research/Development | 1 |
| 4. Communication | 6 |

Approved For Release 2001/03/07 : CIA-RDP96-00789R002300160001-9

Analytics / Specifics

| ELEMENT | VALUE |
|---|---|
| 1. ROBOTICS/PHOTONICS | 1 |
| 2. FIBER OPTICS | 1 |
| 3. TELECOMMUNICATION | 1 |
| 4 COMMUNICATION CABLE | 1 |

# CONCEPTUAL VALUE

| ELEMENT | VALUE |
|---|---|
| TECHNOLOGY | 1 |
| RESEARCH | 1 |
| SEARCH | 1 |

# ANALYTICAL VALUE

| ELEMENT | VALUE. |
|---|---|
| ROBOTICS | 1 |
| PHOTONICS | 1 |
| TELECOMMUNICATION | 1 |
| FIBER OPTICS | 1 |
| TELEVISED IMAGERY | 1 |

Approved For Release 2001/03/07 : CIA-RDP96-00789R002300160001-9