

## RFI – GAUL – Underwater Survey 2002

### Daily Report No 20

#### On board *SEISRANGER*

|                             |  |            |      |                         |                |
|-----------------------------|--|------------|------|-------------------------|----------------|
| Date:                       | 15.07.02                                 | Time:      | 2359 | Day No. (On Site):      | 15             |
| Location:                   | N 72° 04.1' E 025° 05.3' (on wreck site) |            |      |                         |                |
| Weather:<br>(past 24 hours) | Good visibility                          | Sea State: | 3    | Wind Speed & Direction: | 4 knots NNE'ly |
| Weather:<br>(next 3-5 days) | E'ly 5-10knts. becoming W'ly 8-14 knts.  |            |      |                         |                |

#### Summary:

After accessing the forward end of the wreck via opened doors and broken portholes, filming of the internal spaces with the videoray mini ROV continued most of the day. Photogrammetry of the propeller at the after end was completed. As this report is being written, the ship is heeling slightly as the big ship's crane moves a large amount of fishing gear on the seabed (see image of ROV placing a hook in the net), in our search for the starboard trawl door.

#### Progress over the last 24 hours:

- Examination of many accommodation and operational spaces.
- The photogrammetry of the propeller blades was completed.
- Some nets on the seabed were removed.

#### Plan for the next 24 hours:

- Start sea trials on the repaired LBV mini ROV.
- Continue the search for the trawl door.
- Examine inside the wreck using videoray mini ROV and spyball.
- Prepare to cut in to the hull to allow better access.

Keith Dixon  
Team Leader