

RFI – GAUL – Underwater Survey 2002

Daily Report No 21

On board *SEISRANGER*

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|-----------------------------|--|------------|------|-------------------------|----------------|
| Date: | 16.07.02 | Time: | 2359 | Day No. (On Site): | 16 |
| Location: | N 72° 04.1' E 025° 05.3' (on wreck site) | | | | |
| Weather: (past 24 hours) | Good visibility | Sea State: | 3 | Wind Speed & Direction: | 4 knots ENE'ly |
| Weather: (next 3-5 days) | E'ly 5-6knts. becoming WNW'ly 14-15 knts. decreasing E'ly 5-10knts | | | | |

Summary:

Early this morning, a VideoRay mini ROV successfully entered the Fish Factory, flying a hazardous route through one of the Fish Loading Hatches and down the Fish Chute. Excellent footage was obtained of this space, providing a survey of the Factory equipment and layout. A VideoRay survey was also made of the Wheelhouse, Radio Room and Chart Room, using improved access routes following another session of window breaking in this area. Further nets were moved on the seabed using Seisranger's crane, uncovering the starboard trawl door. Continued progress has also been made cutting nets from the Starboard Bridge Wing, (the image shows this in progress) to provide better access into the wreck. The LBV mini ROV also underwent a successful test on the seabed, and has started further sorties around and into the wreck.

Progress over the last 24 hours:

- VideoRay mini ROV survey of the Fish Factory, Wheelhouse, Radio Room and Chart Room.
- Removed more nets from the wreck
- Fitted further sleeves to portholes ready for the mini ROV to fly into more compartments in the wreck.
- Successful sea test of the LBV mini ROV.

Plan for the next 24 hours:

- Start cutting into the hull to allow better access for the ROVs.
- Continue internal examination of the wreck using mini ROVs.

Keith Dixon
Team Leader