

## RFI – GAUL – Underwater Survey 2002

### Daily Report No 9

#### On board *SEISRANGER*

Date:	04.07.02	Time:	2359	Day No. (On Site):	4
Location:	N 72° 04.1' E 025° 05.3' (on wreck site)				
Weather: (past 24 hours)	Fair/good visibility	Sea State:	2	Wind Speed & Direction:	8-10 knots ESE
Weather: (next 3-5 days)	NE'ly 5-10kts veering ESE 20-25kts & then SW'ly 10/15kts.				

#### Summary:

An extensive search of the seabed has revealed several trawl wires. Tracking of starboard trawl wire and search for starboard trawl board continues. The quantity of fishing nets and trawl gear on the wreck has increased since the 1998 survey. Limited net removal was commenced today, and although one of the ROVs became entangled in fishing gear on the wreck, it was later cut free.

#### Progress over the last 24 hours:

- Seabed cable search completed.
- Nets removed from astern to allow access to kort nozzle.
- Seabat (multi-beam sonar) survey of funnel and bow damage completed, plus single side scan sonar runs either side of the wreck.
- Cut free and recover entangled ROV.
- Analysis of side scan sonar and seabat data continuing.
- Underside of hull in vicinity of kort nozzle cleaned.
- Part of the starboard trawl wire located.
- Part of the external visual survey complete.

Survey planning meeting and debrief completed.

Image shows the recovery of the entangled ROV by the larger work class ROV.

#### Plan for the next 24 hours:

- Manage and remove more nets.
- Photogrammetry of bow and funnel damages, plus kort nozzle and controllable pitch propeller.

Keith Dixon  
Team Leader