

EDUCATION, SCIENCE AND TRAINING

SENATE LEGISLATION COMMITTEE – QUESTIONS ON NOTICE 2005-2006 BUDGET ESTIMATES HEARING

Outcome: CSIRO
Output Group: CSIRO

DEST Question No. E189_06

Senator Carr provided in writing.

Question:

SOUTHERN SURVEYOR: COSTS

(a) Please provide a complete list of all unscheduled repair works, equipment repairs, work undertaken in response to marine surveyor's inspections and any other costs not anticipated as part of the vessel's maintenance and survey regime?

(b) What was the final total cost of the emergency repairs undertaken in Darwin on the vessels winches?

(c) Were these winches still under warranty?

(d) Who paid for these repairs?

(e) What is the estimated cost of installing separate grey and black water sewerage systems? What budget line will this be paid from?

Answer:

CSIRO has provided the following response.

Southern Surveyor - Costs

(a) Unscheduled repair works, equipment repairs, work undertaken and costs incurred in the 2004/05 financial year which were undertaken in response to marine surveyor's inspections and not anticipated as part of the vessel's maintenance and survey regime were:

- Port funnel fire damper hinge freed up at no cost; and
- Two accommodation fire doors latches and handles repaired at less than \$3000.

(b) No emergency repairs were undertaken on the vessel's winches in Darwin. The final cost to CSIRO of undertaking scheduled repairs on the CTD winch hydraulic motor and bearings was \$28,327. The final cost to Taylor Brothers of reinstalling the bearings was \$1290 (refer to (d) below).

(c) The winch motor was an existing Bratvagg winch which was re-allocated to the CTD winch. It was not under warranty. The winch bearings were newly installed by Taylor Brothers and their installation was under warranty.

(d) Payment for the repairs was made as follows:

Winch Motor repairs	
Marine National Facility:	\$27637

Bearing Repairs:
Marine National Facility: \$690
Taylor Brothers: \$1290

- (e) An initial estimate of \$100,000 was provided by the ship's technical managers P&O Maritime Services. On 17 April 2005 P&O Maritime Services and sewerage treatment specialist AquaTreat, advised that installing separate grey and black water sewerage systems is unnecessary. Based on this advice CSIRO does not intend to fit separate black and grey water waste treatment systems. Please refer to answer (a) to question E182_06.