

ROV LOG

ROV Crew

DOF Subsea

Simon Hall
Bruce Berman
Brett Murray

} Day Shift

David Norton
Peter Skinner
Dean Glazebrook

} Night Shift

Sub Atlantic

- Karamil Douglas

Dive # 5

Sydney site

Pre dive checks complete, all looking good

3/4/08

Sam ROV off deck, 100m all systems functioning
150m level wind chain on LARS winch broken
continuing on
500m System function testing reveals no
pay in/out function on TMS
Decision made to continue on

ROV @ depth 2410m searching for Sydney on sonar

15:10 Sydney found. Dropped garage adjacent X turret
Contingue to take video footage of port side of
Sydney

19:30 low elec comp alarm. Recovering ROV to deck.

IR's Neil & Robbie helping out with a manual
level wind on recovery using chain blocks
21:00 ROV on deck

4/4/08 Fault finding TMS drive motor. Control PCB eventually found as fault. PCB replaced. All comps filled & bled. ROV ready to dive again.

0650 Dive # 6 Sydney site
great video footage of bow, portside, stern & starboard side of Sydney. A lot of damage seen.

2150 ROV on deck.
Stills photos down loaded.
All oil comps filled & bled.
light mounting brackets retightened.
Post dive checks reveal LIM on ROV 320 VDC.
Found to be in ROV HPU.
Night shift doing a great job finding fault & isolating.
ROV ready for dive.

10. mcl

5/4/08 Dive #7 Sydney Debris field

0947 ROV of deck

Video footage showed details of mast, bow & life boats
 ROV had a little moment with a trapped tether in debris field. BB did a great job in getting in and out of trouble.
 Shoes found along with numerous shells, small boat propellers and a lot of weird marine life
 Found biplane engine
 More life boats found, one on top of the other, all with identifiable badges
 Torpedo found, fuse intact

5/04/08 DIVE #7 SYDNEY DEBRIS FIELD

BACK OF 4 TORPEDO TUBES, 2 EMPTY AND 2 STILL HAVE TORPEDOS IN THEM.

02:15 CLOSE VISUAL INSPECTION OF ANOTHER LIFE BOAT WITH ONLY RIBBING REMAINING. - NO CLADDING.

02:23. CLOSE INSPECTION OF BACK OF LIFE BOAT.

6/4/08 Dive #8 Battlesite Debris Field 09:10

12:00 PM Shift Handover Depth 2783m (Deepest dive for this ROV)

Searching for targets
 target facing South
 sonar range 75m

another target due east 66m from rock face

" " " SSE 44m " " "

Taking photos of rock face (target) & marine life
 Found more rocks

Found a fish, white body, black head, black tail & fins

4

6/4/02

Found a flying asshole, red with a frilled neck
appears to have a glowing intestine

Continue to move South in search of more rats

Found another rock, taking photos

Continue the search rocks moving south

13:15 left another rock, strange looking spongy thing attached to it
2 X rocks with spongy things on it

Moving 100m bearing 170°

Enough looking at rocks & marine life

Bringing ROV back to deck and moving vessel location
to Kormoran site. Robbie & Geoff helping out with the level
wind

Dive #9 Video Kormoran

ROV at depth 2570m

ROV attempting to exit garage, can't budge!

Appears 7F is trapping the ROV inside the garage

Taking video footage of Kormoran inside garage

Not much left of super structure, torpedo tube flaps up

Guns on the bow looked stowed, mast has fallen over

ROV returning to deck to fix garage problem

Dive #10 Video Kormoran

Out of the garage this time and taking better footage
& stills of the Kormoran

Finished the dive around 10am, back on deck &
preparing for one last dive on the Sydney debris
(field)

7/4/08

Dive #11 Sydney debris field depth 2470m

Landed the ROV on a tank → PCT Direction control tower
 Taking more photos of the bridge and what appears to be
 a compass. Heading over to the bar

Found the searchlight platform

Found a ladder and a bed pan we think
 back at the funnel

still looking for target north of the funnel

Picking up a lot of smaller objects, boots, milk jugs etc

Found torpedo tubes, different set to before, 3 torpedos loaded
 1 empty

Refound the other torpedo tubes, got some good video
 footage of the instruction template

Heading back towards the Sydney

Back at the stern of the Sydney, heading is 140°

Inspect hole on stbd side

Further inspection towards stern of Sydney

Finish dive & project 23:45

Returning to TMS, deck at Geraldton

6.