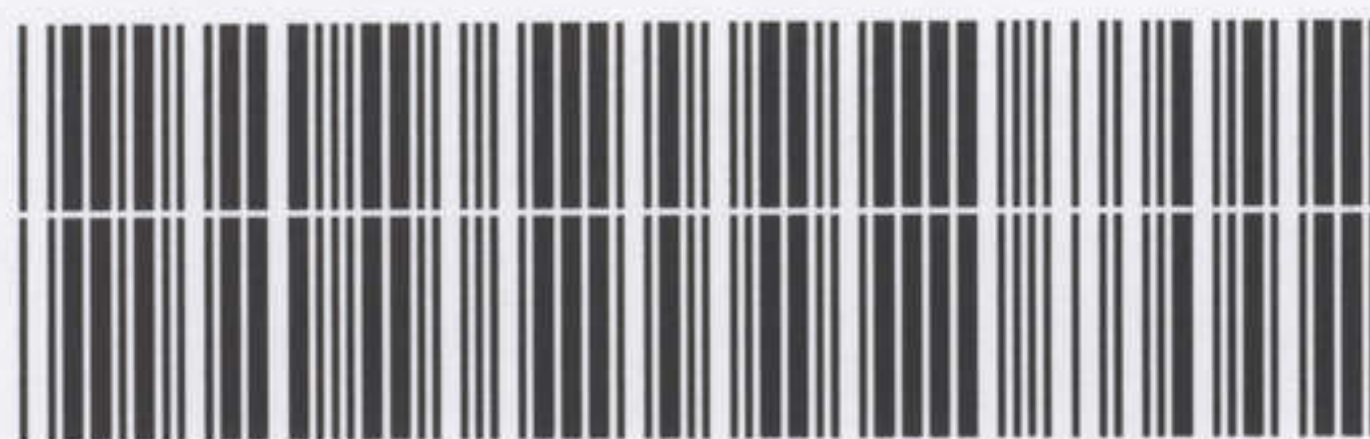


AWM78
**Reports of Proceedings,
HMA Ships and Establishments**

HMAS BUCCANEER

Item number: 73/2

Title: January 1971 - December 1972



AWM78-73/2

[73/2]

BUCEANER

R of P's
1971 - 1972

Declassification Authority—Defence Records
This record has been reviewed and has been
declassified by the Department of Defence
(Navy) with effect from: 1 Nov 1990
Authority Dig (N) Admin 18-13.
Reviewer: LCDR R. L. Smith (RANEM)

Signature: R. L. Smith Date: 1 Nov 90

AUSTRALIAN WAR MEMORIAL
ACCESS STATUS

OPEN ~~_____~~

CB 7/7/09

9696

DEPARTMENT OF THE NAVY

181612596

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HMAS *Buccaneer*

Report of Proceedings *Jan, 71*

AS(NS)

Ch. 24/3

D of O

25/2

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SECRETARY

C of S

29/3

DPR

AS(NS) (NS55)

25/3

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NAVY—CANBERRA

18 6 2596

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19 FEB A.M. 10.2
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OFFICE OF THE
FLAG OFFICER COMMANDING
H.M. AUSTRALIAN FLEET
FLEET HEADQUARTERS
GARDEN ISLAND NSW 2000

A.F. 1/16/23

18 FEB 1971

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - JANUARY 1971

Forwarded.

John Thompson
Rear Admiral

R1 Enclosure:

HMAS BUCCANEER letter unnumbered dated 1st February 1971
(3 copies)

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HMAS BUCCANEER

At Jervis Bay

1st February 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare
and Patrol Forces
Commander First Australian Patrol
Boat Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, JANUARY 1971

Sir,

I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of January 1971, all times KILO (-10).

2. The beginning of the month saw the ship alongside HMAS WATERHEN undergoing self maintenance and completing a long leave period. At 0830, Thursday 7th January, BUCCANEER cast off and proceeded to sea to carry out gun functioning trials. Shortly after clearing Sydney Heads, minor mechanical difficulties were experienced in both main engines necessitating a return to WATERHEN. Thus it was not possible to carry out the gunnery trials and the ship re-secured alongside at 1138.

3. BUCCANEER, in company with HMAS BARBETTE, cast off at 0900, Monday 11th January, and proceeded to sea to work up. BARBETTE suffered difficulties with her main engines after several hours of manoeuvres and both ships returned alongside the OFL at WATERHEN at 1443 so that repairs could be effected. By 1830 BARBETTE'S engines were once again serviceable so both ships put to sea and resumed the work-up programme with an overnight passage to Jervis Bay.

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4. At 0533 next day BUCCANEER came to anchor in Jervis Bay in position 35°07'9S, 150°43'5E. Later that morning the anchor was weighed and at 0800 the ship got underway and commenced exercises in the Bay with BARBETTE and HMAS AWARE. The exercises are detailed in Appendix C.

5. All three ships secured alongside the SAR wharf at HMAS CROSSWELL at 1103 and remained there until 0900, Wednesday 13th January, when they again got underway to carry out further exercises. These exercises included a TOWEX in which BUCCANEER towed BARBETTE. At 1145 the three ships re-secured to the SAR wharf and that afternoon the ship's companies watched a helicopter winching display and a life-raft demonstration.

6. At 0800 next day BUCCANEER proceeded to sea to carry out the gun functioning trials postponed from January 7th. This time the trial was successful so the ship returned to CROSSWELL for several hours before sailing at 1500 to carry out a simulated KOMAR attack on BARBETTE. Four aircraft were directed by BUCCANEER during this attack. On completion of this exercise both ships returned to Sydney, securing alongside WATERHEN at 2315.

7. The ship remained in harbour until 1210, Monday 18th January, when it put to sea to carry out, with AWARE, a simulated torpedo attack against HMAS PARRAMATTA. Several engine defects became apparent during the high speed running of this exercise, so on completion, BUCCANEER returned to WATERHEN, securing outboard of BARBETTE at 1543.

8. One of the defects (an engine room alarm wiring fault) was quickly rectified but an overheating problem in the Port main engine proved more difficult. Firstly the thermostat on the unit was replaced and the sea-water suction strainers checked. The ship was then given a harbour trial which proved

RESTRICTED

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that the problem had not been cured. Eventually it was found that the cooling system condenser was blocked and after this was removed and cleaned the overheating disappeared.

9. At 1100, Monday 25th January, BUCCANER cast off and proceeded in company with BARBETTE and MAYONET to sea. BUCCANER detached from the other two ships on clearing Sydney Harbour and shortly afterwards came to anchor near the entrance to Botany Bay. At 1310 the anchor was weighed and a simulated torpedo attack against HMAS TAGO was commenced. This was part of that ship's "Mini War". After the attack BUCCANER proceeded to Jervis Bay to take over SAR duties for a period from HMAS AWARE. The ship secured alongside CROSSWELL at 1815.

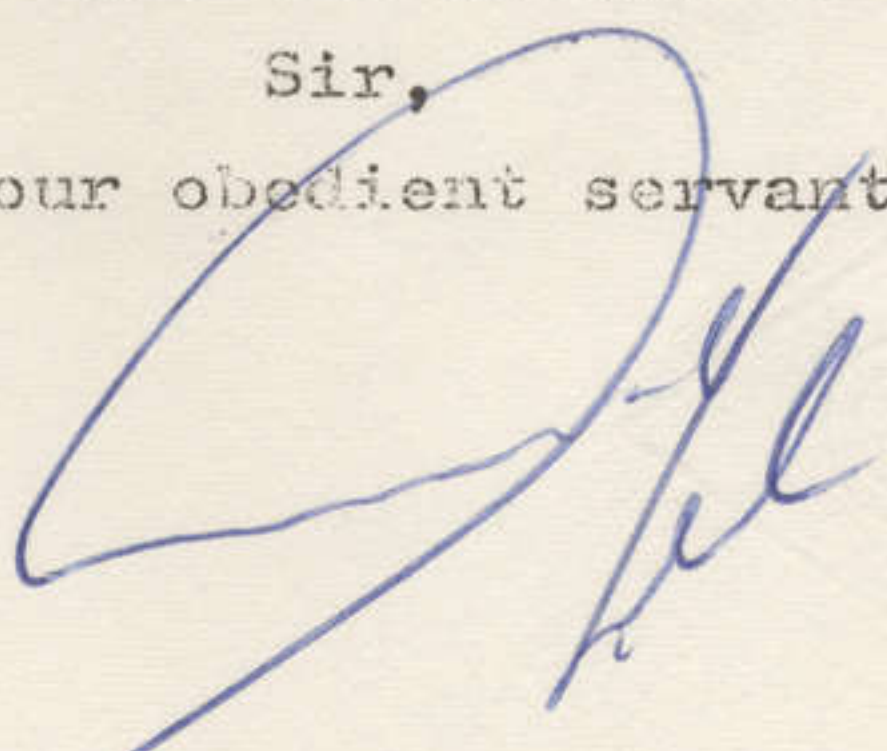
10. Apart from two hours of independent exercises carried out from 0900 to 1100 on Wednesday 27th January, BUCCANER remained alongside at CROSSWELL for the rest of the month.

11. The health, morale and conduct of the Ship's Company is satisfactory.

I have the honour to be,

Sir,

Your obedient servant,



Lieutenant RAN

Enclosures: Annexes A. Particulars of steaming January 1971
B. Sporting Annex
C. Exercise Annex

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ANNEX 'A'

PARTICULARS OF STEERING - JANUARY 1971

a. Miles steamed during January 1971:	709.6
b. Total miles steamed since commissioning	56071.6
c. Hours underway during January 1971	49 19/60
d. Total hours underway since commissioning	3927 40/60
e. Occasions of exceeding economical speed	Endurance data not yet available
f. Occasions of exceeding 1250 RPM	Nil

ANNEX 'B'

SPORTING ANNEX

Volleyball: 28th January.

Junior Sailors defeated Senior Sailors/Officer 3-0

29th January.

SMALL PO's defeated BUCCANNON 3-2

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
4th	1730	Exercised fire		In galley
11th	1000-			
	1200	COB manoeuvres	BARBETTE	
12th	0533	Blind Pilotage	"	Anchored 30 on completion
	0800-			
	1030	COB manoeuvres	BARBETTE, AWARE	
13th	0930-			
	1130	"	"	"
	1115	TOWEX	BARBETTE	Towed BARBETTE
	1345	Polo Winching & ELR demonstration		
14th	1100	Gun functioning trials		

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ANNEX 'C' (CONT'D)

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OPER. UNITS</u>	<u>REMARKS</u>
14th	1500-		BARBETTE, AWARE	
	1605	KOLANEX	2547/2143, 2140C IS	
18th	1348-		AWARE, FRESHMAN PARANATTA	
	1430	Simulated TFX	PARANATTA	Target
25th	1310-			
	1335	" "	OTAGO	OTAGO Target
27th	0900-			
	1030	Independent Seamex		
	1600	Diving	CDT1	Screw Clean

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APPENDIX B

MONTHLY RETURN OF SHIP AVAILABILITY
(To Accompany Monthly Report of Proceedings)

MONTHLY RETURN OF SHIP AVAILABILITY
I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

APPENDIX

HMAS Buccaneer Age since first commissioning 2 years No. 1 first commissioning
 DATE 1st February 1971 Miles steamed since first commissioning 56871.6 miles No. 3332 first commissioning
 No. 3348 commissioning

Month	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	Defects Affecting Ship's Designed Performance (Duration in Hours)										Remarks
	1	2													H	B	L	G	TAS	ND	C	EW	DL	OPT	
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4		✓								✓															
5		✓								✓															
6		✓								✓															
7	✓		✓										✓												INJECTOR PORT M/E V/S SHIPS STAFF REPAIRED
8	✓												✓												
9	✓												✓												
10	✓												✓												
11	✓													✓											
12	✓												✓												
13	✓												✓												
14	✓												✓												WATER LEAK PORT M/E SHIPS STAFF REPAIRED
15	✓												✓												
16	✓												✓												
17	✓												✓												
18	✓		✓										✓												PORT MAIN ENGINE OVERHEATING. CONDENSERS CLEANED BY DOCKYARD V SHIPS STAFF
19	✓												✓												
20	✓												✓												
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APPENDIX B

-2-

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27	✓			✓								✓												
28	✓											✓												
29	✓											✓												
30	✓											✓												
31	✓											✓												
Total	25																							

DEPARTMENT OF THE NAVY

RESTRICTED

181612679

HMAS Buccaneer

Report of Proceedings Feb, 71

AS(NS) *Ch. 5/4.*

D of *2/6/4*

~~DCNS~~

1NM *2/19/4*

~~2NM~~ *2/27/4*

3NM *2/21/4*

4NM *2/21/4*

SECRETARY *2/28*

~~DCNS~~ *2/27/4*
C of S *3/5/71*

DPR *2/12/5*

AS(NS) (NS55) *ADN 195*

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NAVY—CANBERRA

18 | 6 | 2679

CMR

OFFICE OF THE
FLAG OFFICER COMMANDING,
H.M. AUSTRALIAN FLEET,
FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

A.F. 1/16/23

24 MAR 1971

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - FEBRUARY 1971

Forwarded.

Leo Thompson
Rear Admiral

Enclosure:

HMAS BUCCANEER letter, unnumbered, dated 1st March 1971
(3 copies)

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HMAS BUCCANEER

At Sydney

1st March 1971

The Flag Officer Commanding
H.M. AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and Patrol
Forces
Commander First Australian Patrol Boat Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, FEBRUARY 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of February 1971. All times KILC(-10).
2. The ship was alongside HMAS CRESWELL at the beginning of the month carrying out the duties of SAR vessel. At 0800, Tuesday 2nd February, BUCCANEER proceeded from Jervis Bay to Sydney to escort TRV 253 which had damaged steering gear. By 1500 this task had been completed so course was reversed off Sydney Heads and the ship returned to Jervis Bay, securing alongside at 1930.
3. Next day BUCCANEER was relieved of SAR duties by HMAS AWARE, but carried out range clearance for Naval Gunfire Support firings on the Beecroft Head range from 1600 till 2130. During this period trouble was experienced with the Turbo-chargers on the Port main engine, necessitating a complete shut down of that unit. Thus the ship proceeded to Sydney on one engine to investigate the defect, securing alongside HMAS WATERHEN at 0800, Thursday 4th February.

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4. As it proved necessary to replace both Turbochargers on the defective main engine, BUCCANEER remained alongside until 1500, Thursday 11th February when she put to sea to carry out engine trials. The trials uncovered several air leaks in the new machinery so the ship returned to base to rectify these faults, finally securing at 1625. At 0840 next day, further engine trials were carried out, this time quite successfully.
5. Later that afternoon the ship sailed for Jervis Bay to take part in JUCEX 79 and secured to the SAR wharf, CRESWELL at 1918. The exercises that BUCCANEER took part in over the JUCEX period are detailed in Annex 'C'. On completion of the exercise the ship returned to Sydney to commence a self-maintenance period, securing alongside Waterhen at 1000, Tuesday 16th February.
6. By 1600, Monday 22nd February the SLP had been completed so BUCCANEER sailed and proceeded once again to Jervis Bay, this time to take part in the AAWEX, Trial 1/71. An annual full power trial was successfully carried out in ideal conditions that afternoon on the passage South. Details of the ship's participation in the AAWEX are shown in Annex 'C'.
7. On completion of Trial 1/71, BUCCANEER returned to WATERHEN, securing at 1917, Thursday 25th February. The ship then remained alongside for the rest of the month.
8. The health, morale and conduct of the ship's company is satisfactory.

I have the honour to be,
Sir,
Your obedient servant,


Lieutenant RAN

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- Enclosures: Annexes A. Particulars of steaming February 1971
B. Sporting Annex
C. Exercise Annex

ANNEX 'A'

PARTICULARS OF STEAMING - FEBRUARY 1971

a. Miles steamed during February 1971	1354.3
b. Total miles steamed since commissioning	58225.9
c. Hours underway during February 1971	83 18/60
d. Total hours underway since commissioning	4010 58/60
e. Occasions of exceeding economical speed	Endurance data not yet available
f. Occasions of exceeding 1250 RPM	Annual full power trial, 22nd Feb.

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the period owing to exercise requirements and maintenance schedules.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
1st	1630	Fire exercise		In aft. mess
3rd	1600-			
	2130	Range clearance		Beecroft Hd. range
9th	1715	Fire exercise		In galley
14th	1903-	Simulated TFX	BRISBANE, DUCHESS	DUCHESS target,
	2250		AWARE	anchored o/c
15th	0355-	"	" PARRAMATTA, SWAN	PARRAMATTA target
	0609		CTAGO	alongside o/c
	1600-	Komarex	BRISBANE	BRISBANE target
	1908			anchored o/c
	2200-	"	PARRAMATTA, SWAN	SWAN target
	2315		CTAGO	anchored o/c

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ANNEX 'C' (CTD.)

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
16th	0200-	Simulated TFX	PARRAMATTA, SWAN	Sector attacks
	0300		CTAGO, AWARE	by PB's
	0421	Heaving line transfer	AWARE	Transferred JUC records to AWARE
19th	1730	Fire exercise		In tiller flat
23rd	0650-	Komarex	TG 327.5	BRISBANE target anchored o/c
	0731			
	1210-	"	"	Exercise cancelled due to weather
	1351			
25th	0930-	Komarex	"	DDG target alongside o/c
	1145			
26th	1545	Fire exercise		In galley

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MONTHLY RETURN OF SHIP AVAILABILITY
(To Accompany Monthly Report of Proceedings)

APPENDIX B

HMAS... BULLA DEER ... age since first commissioning... 2 1/2 years
 DATE... 1st March 1971 ... Miles steamed since first commissioning... 58225.9 miles

I.C. ENGINED SHIPS
 PROGRESSIVE TOTAL ENGINE HOURS
 No. 1... 3404
 No. 2...
 No. 3... 3428

Month	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage time	Visit	Programmed Maintenance	Programmed Refit/Decking	Repair	Harbour	Long Leave	Defects Affecting Ship's Designed Performance (Duration in Hours)										Remarks
	Day	1													2	H	S	L	G	TAS	ND	C	EW	DL	
	1	✓																							
	2	✓		✓									✓												
	3	✓		✓																					
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PORT M/E
 TURBOCHARGER
 U/S
 REPLACED BY
 SITES STAFF
 WITH BASE
 ASSISTANCE

APPENDIX B

-2-

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24	✓			✓						✓											
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DEPARTMENT OF THE NAVY

18/6/2706.

RESTRICTED

HMAS Buccaneer

Report of Proceedings March, 71

AS(NS) *28/4.*

D of O *29/4.*

~~DCNS~~

~~1NM~~

~~2NM~~ *28/4.*

~~3NM~~ *28/4.*

~~4NM~~ *28/4.*

SECRETARY *28/4.*

~~DCNS~~ *14/5*

C of S *17/5*

DPR *18/5*

AS(NS) (~~NS55~~) *28/4.*
19/5.

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BWH 23/4

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NAVY—CANBERRA		
18	6	2708

21 APR A.M.
NAVY REGISTRY

CMR

OFFICE OF THE
FLAG OFFICER COMMANDING,
H.M. AUSTRALIAN FLEET,
FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

A.F. 1/16/23

20 APR 1971

The Secretary
Department of the Navy

HMAS BUCCANEER . REPORT OF PROCEEDINGS - MARCH 1971

Forwarded.

Neil J. P. [Signature]

Rear Admiral

Enclosure:

HMAS BUCCANEER letter, unnumbered dated 1st April 1971

RESTRICTED

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HMAS BUCCANEER
At Cockatoo Island
1st April 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, MARCH 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of March 1971. All times are KILO (-10).
2. At the beginning of the month, BUCCANEER was carrying out maintenance alongside HMAS WATERHEN. The ship cast off and proceeded to sea at 0800, Wednesday 10th March, and embarked six members of a Petty Officer Coxswain's course in Watson's Bay. The day was spent giving Navigational training to the course members in the area between Botany Bay and Broken Bay, and at 1552 BUCCANEER re-secured at WATERHEN.
3. Next day, Thursday 11th March, the ship once again proceeded to sea at 0800 and re-embarked the Coxswain's course. Further practical navigation instruction was given, this time in the methods of coming to anchor. The Petty Officers each carried out two simulated anchorages and at 1415 were disembarked at Watson's Bay wharf. BUCCANEER secured at WATERHEN at 1442.

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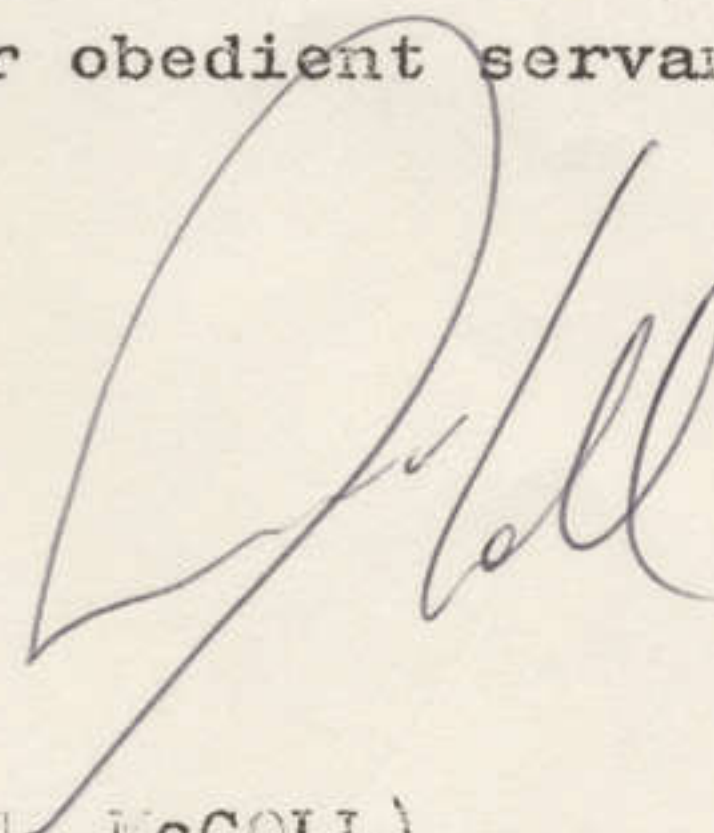


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4. The ship remained alongside preparing to go into refit until 0900 Monday 29th March when it proceeded to Cockatoo Island and was handed over to the dockyard to commence refitting.

5. The health, morale and conduct of the ship's company is satisfactory.

I have the honour to be,
Sir,
Your obedient servant,



(S.U. McCOLL)
Lieutenant RAN,
Commanding Officer.

Enclosures: A. Particulars of steaming, March 1971
B. Sporting Annex
C. Exercise Annex

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ANNEX 'A'

PARTICULARS OF STEAMING - MARCH 1971

a. Miles steamed during March 1971	139.7
b. Total miles since commissioning	58365.6
c. Hours underway during March 1971	13 38/60
d. Total hours underway since commissioning	4024 36/60
e. Occasions of exceeding economical speed	Endurance data not yet available
f. Occasions of exceeding 1250 RPM	Nil

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the period because of maintenance and refit requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
3rd	1715	Fire exercise	Nil	In galley
10th	0830- 1520	Navigation training	PO COXIN'S Course	Practical fixing in Sydney area
11th	0830- 1415	Navigation training	"	Practical anchorages in Sydney Harbour
18th	1630	Exercised flood	Nil	In forepeak

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MONTHLY RETURN OF SHIP AVAILABILITY
(To Accompany Monthly Report of Proceedings)

APPENDIX B

HMAS... BULLANNEEK
DATE... 1st APRIL 1971

Age since first commissioning... 2 2/12 years
Miles steamed since first commissioning... 58365.6 miles

MONTHLY I.C. ENGINED SHIPS AVAILABILITY
PROGRESSIVE TOTAL ENGINE HOURS
No. 1... 3421
No. 2... 3441
No. 3... 3441

Month	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	Defects Affecting Ship's Designed Performance (Duration in Hours)										Remarks	
	Day	1													2	H	E	L	G	TAS	ND	C	EW	DL		CPT
1		✓																								
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APPENDIX B

-2-

Day

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Total	✓									✓	✓												

RESTRICTED

RESTRICTED

RESTRICTED

18/6/27745

DEPARTMENT OF THE NAVY

HMAS Buccaneer Report of Proceedings April 1971

AS(NS) 19/5

D of 20/5

DCNS 21/5

~~1NM~~

~~2NM~~ 26/5

~~3NM~~ 27/5

~~4NM~~ 31/5
As

SECRETARY 31/5

~~C of S~~

DPR 4/6

AS(NS) ~~(NS55)~~ 21/6

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BWH
19/8

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NAVY—CANBERRA		
18	6	2775

A2

CMR

OFFICE OF THE
FLAG OFFICER COMMANDING,
H.M. AUSTRALIAN FLEET,
FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

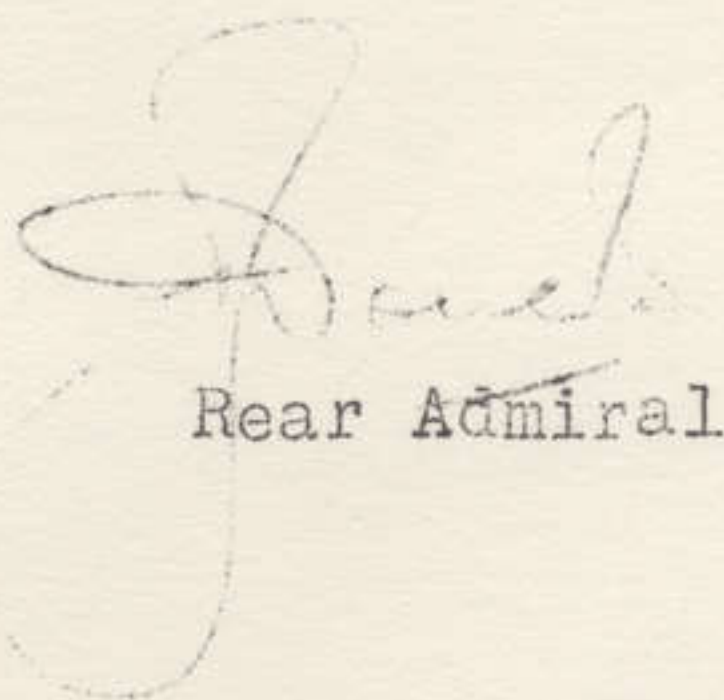
A.F. 1/16/23

18 MAY 1971

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - APRIL 1971

Forwarded.



Rear Admiral

Enclosure:

HMAS BUCCANEER unregistered letter dated 1st May 1971

RESTRICTED

RESTRICTED

HMAS BUCCANEER
At Cockatoo Island
1st May 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, APRIL 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of April 1971. All times are KILC (-10).

2. Throughout the month the ship has been in the hands of Cockatoo Docks and Engineering Company Pty. Ltd. undergoing biennial refit. Work has progressed slowly since the ship entered the dock and is marginally behind schedule. The dockyard, however, is confident that the arrears can be caught up and that the refit will be completed on time.

3. At 0900, Wednesday 14th April, I attended on board HMAS STALWART to witness the ceremony in which you, Sir, assumed command of HM AUSTRALIAN FLEET.

4. The condition of the ship is satisfactory, allowing for the fact that it is refitting, and the health, morale and conduct of the ship's company is good.



RESTRICTED

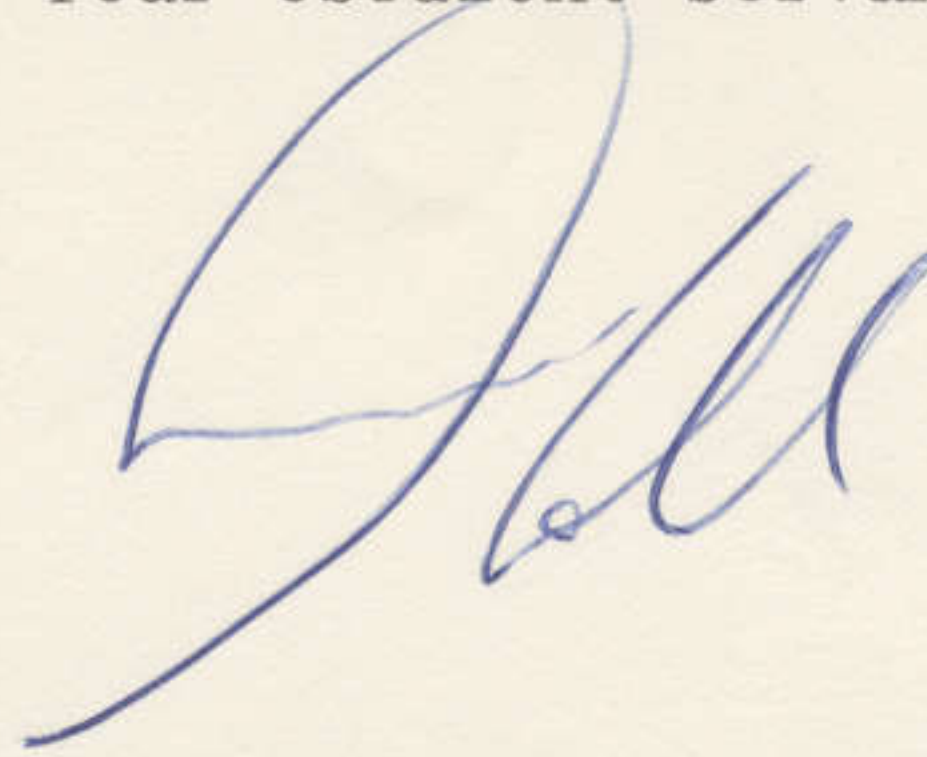
2/-

RESTRICTED

I have the honour to be,

Sir,

Your obedient servant,



(S.U. McCOLL)

Lieutenant RAN,

Commanding Officer.

Enclosures: A. Particulars of steaming, April 1971

B. Sporting Annex

C. Exercise Annex

RESTRICTED

PARTICULARS OF STEAMING, APRIL 1971

a. Miles steamed during April 1971	NIL
b. Total miles steamed since commissioning	58365.6
c. Hours underway during April 1971	NIL
d. Total hours underway since commissioning	4024 36/60
e. Occasions of exceeding economical speed	NA
f. Occasions of exceeding 1250 RPM	NA

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the month due to leave requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
2nd	1500	Fire exercise	Nil	In tiller flat
8th	1630	" "	"	In engine room
14th	1330	" "	"	In galley
23rd	0815	" "	"	In tiller flat
30th	0830	" "	"	In galley

APPENDIX B

APPENDIX

MONTHLY RETURN OF SHIP AVAILABILITY
(To Accompany Monthly Report of Proceedings)

MONTHLY I.C. ENGINED SHIPS AVAILABILITY
(To Accompany Progressive Total Engine Hours)

HMAS... BULLANKER ... Age since first commissioning... 2 3/4 ... years No. 1... NO ENGINES
 DATE... 1st MAY 1971 ... Miles steamed since first commissioning... 50365.6 ... miles No. 2...
 No. 3... FITTED ... commissioning...

Month	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	Defects Affecting Ship's Designed Performance (Duration in Hours)									Remarks	
	Day	1													2	H	E	L	G	TAS	ND	C	EW		DL
1											✓														
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RESTRICTED

RESTRICTED

RESTRICTED

18/6/2842

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings MAY 71

AS(NS) 23/6

D of O 24/6

DCNS

1NM 25/6

2NM 26/6

3NM 27/6

4NM 27/6

SECRETARY 27/6

C of S 27/6

DPR 27/6

AS(NS) (NS55) 27/6

- NOTES:
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RESTRICTED

23/6

RESTRICTED

VED
'22 JUN A.M.
REGISTRY

NAVY—CANBERRA		
18	6	2842

OFFICE OF THE
FLAG OFFICER COMMANDING
HM AUSTRALIAN FLEET
FLEET HEADQUARTERS
GARDEN ISLAND NSW 2000

AF 1/16/23

The Secretary
Department of the Navy

21 JUN 1971

HMAS BUCCANEER - REPORT OF PROCEEDINGS - MAY 1971

1. Forwarded.
2. With reference to paragraph 2 it is expected that BUCCANEER will commence sea trials in the first week of July.
3. The above date could still be affected by the supply of certain main engine spares.
4. The matter of machinery spares for these ships is at present under investigation and further proposals will follow.


Rear Admiral

RT Enclosure:

HMAS BUCCANEER unnumbered letter dated 1st June 1971

RESTRICTED

RESTRICTED

HMAS BUCCANEER
At Cockatoo Island
1st June 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces

Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, MAY 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of May 1971. All times are KILO (-10).
2. Throughout the month the ship has been in the hands of Cockatoo Docks and Engineering Company Pty. Ltd. undergoing biennial refit. Work has progressed slowly during the month and it appears that the completion of the refit will be delayed by at least a fortnight. The Dockyard have not given a completion date as yet but the date of unslipping the ship was twelve days behind schedule. It is not felt that this delay can be overcome as there is a considerable labour shortage in the Dockyard.
3. The condition of the ship is satisfactory and the health, morale and conduct of the ship's company is good.

I have the honour to be,

Sir,

Your obedient servant,



(S.U. McCOLL)
Lieutenant RAN,
Commanding Officer.

RESTRICTED

RESTRICTED
ANNEX 'A'

PARTICULARS OF STEAMING, MAY 1971

a. Miles steamed during May 1971	NIL
b. Total miles steamed since commissioning	58365.6
c. Hours underway during May 1971	NIL
d. Total hours underway since commissioning	4024 36/60
e. Occasions of exceeding economical speed	NA
f. Occasions of exceeding 1250 RPM	NA

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the month due to leave requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
4th	1615	Fire Ex.	Nil	In Galley
9th	0800	"	"	In Fwd. Void Space
13th	1230	"	"	In Engine Room
21st	1700	"	"	In Tiller Flat
28th	1600	Flood Ex	"	In Engine Room

RESTRICTED

RESTRICTED

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS. BUCCANEER.....Age since first commissioning. 2 1/2 YEARS.....No..... NO ENGINES
DATE. 1ST JUNE 1971.....Miles steamed since first commissioning. 58365.6.....No..... FITTED

Month	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	Defects Affecting Ships Designed Performance (Duration in Hours)										Remarks
	Day	1													2	H	E	L	G	TAS	ND	C	EW	DL	
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RESTRICTED

18.6.2895.

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings JUNE 1971

AS(NS) *19/7*

D of O *19/7*

~~DCNS~~

~~1NM~~

~~2NM~~ *18/7*

~~3NM~~ *18/7*

~~4NM~~

Rej ROYAL Navy 1. ESDOM has a long record of complaining of non-receipt or late receipt of stores which they can forget to be demand - I know ROYAL proposed procedure can inform matter

SECRETARY *18/7*

C of S *18/7*

DPR *18/7*

AS(NS) (NS55) *11/8*

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19/7

RESTRICTED

NAVY—CANBERRA		
18	6	2895

CMR

OFFICE OF THE
FLAG OFFICER COMMANDING
H.M. AUSTRALIAN FLEET
FLEET HEADQUARTERS
GARDEN ISLAND, N.S.W. 2000

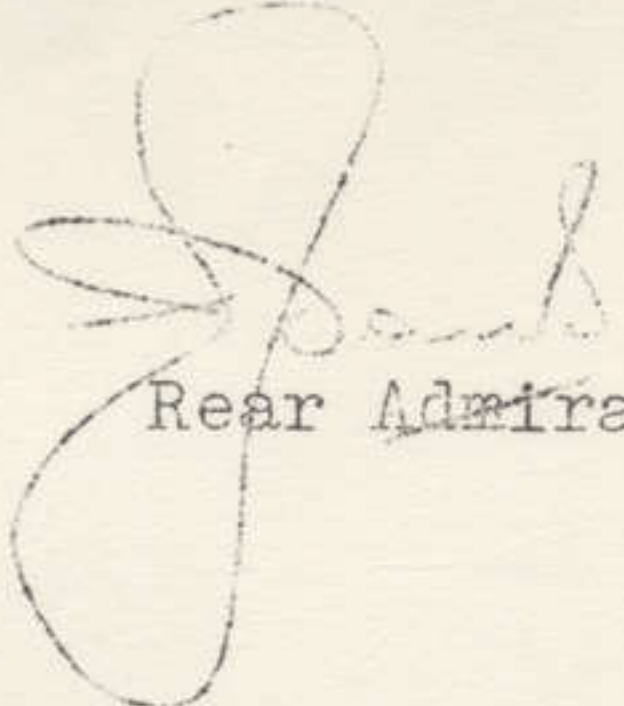
A.F. 1/16/23

The Secretary
Department of the Navy

14 JUL 1971

HMAS BUCCANEER - REPORT OF PROCEEDINGS - JUNE 1971

1. Forwarded.
2. It is confirmed that the late supply of in-aid stores continues to delay Patrol Boat refits at CODOCK. The GOSIEAA is investigating this question with CODOCK and CSS (SYDNEY) with a view to establishing a standard defect list from which a standard list of stores required could be prepared for timely provisioning action by the Supply Division. ||
3. BUCCANEERs refit is scheduled to complete by 12th July, when basin trials will be conducted.


Rear Admiral

Enclosure:

HMAS BUCCANEER unregistered letter dated 1st July 1971

RESTRICTED

RESTRICTED

HMAS BUCCANEER
At SYDNEY.

1 July 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET.

For Information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron.

HMAS BUCCANEER = REPORT OF PROCEEDINGS, JUNE 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of June 1971. All times are KILO (-10).

2. Throughout the month the ship has been in the hands of Cockatoo Docks and Engineering Company Pty. Ltd. undergoing biennial refit. It had been expected that BUCCANEER would have completed refitting on 18th June, but work has gradually fallen behind and it now seems unlikely that the refit will finish before 10th July. There is a possibility that the completion date could be even later than this as there are several outstanding equipment demands which could delay the refit till mid July.

3. The condition of the ship is satisfactory and the health and conduct of the ship's company is good. Morale on board is also satisfactory considering the length of time that the ship has been in dockyard hands.

I have the honour to be,

Sir,

Your obedient servant,

(S.U. McCOLL)

Lieutenant RAN

Commanding Officer.



RESTRICTED

RESTRICTED

ANNEX 'A'

PARTICULARS OF STEAMING, JUNE 1971

a. Miles steamed during June 1971	NIL
b. Total miles steamed since commissioning	58365.6
c. Hours underway during June 1971	NIL
d. Total hours underway since commissioning	4024 36/60
e. Occasions of exceeding economical speed	NA
f. Occasions of exceeding 1250 RPM	NA

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the month due to leave requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
3rd	1630	Fire Ex.	Nil	Fwd Bosun's store
9th	1230	"	"	Engine room
20th	1715	"	"	Wheelhouse
25th	1430	Flood Ex.	"	In aft mess

RESTRICTED

RESTRICTED

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS BULLANBER Age since first commissioning 2 5/12 years

No. 1 PORT - Nil

DATE 15th JULY 1971 Miles steamed since first commissioning 58365.6 Miles

No. 2

No. 3 STBD - Nil

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW	DL		CPT	
1		✓									✓															
2		✓									✓															
3		✓									✓															
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RESTRICTED

RESTRICTED

APPENDIX B TO CANO 7/66

Avail- ability State	Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)										REMARKS
													H	E	L	G	TAS	ND	C	EW	DL	CPT	
1	2																						
25	✓								✓														
26	✓								✓														
27	✓								✓														
28	✓								✓														
29	✓								✓														
30	✓								✓														
31	✓								✓														
TOTAL																							

RESTRICTED

18.6.2979

RESTRICTED

DEPARTMENT OF THE NAVY

HMAS BUCANEER Report of Proceedings JULY 1971

AS(NS) 31/8.

D of O 1/9.

~~DCNS~~

1NM R2/9

2NM 3/9

3NM 7/9

4NM 9/9.

SECRETARY 9/9/71

~~DCNS~~ 2/9
C of S 1/9.

DPR 27/9

AS(NS) (NS55) 7/10.

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RESTRICTED

27/8.

RESTRICTED

NAVY—CANBERRA

18 | 6 | 2979

CMR

OFFICE OF THE
FLAG OFFICER COMMANDING
H.M. AUSTRALIAN FLEET
FLEET HEADQUARTERS
GARDEN ISLAND, N.S.W. 2000

25 AUG 1971

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - JULY 1971

1. Forwarded.
2. The failure of the starboard engine is being investigated separately.

[Handwritten signature]
for Rear Admiral

Enclosure:

HMAS BUCCANEER unregistered letter dated 1st August 1971

RESTRICTED

RESTRICTED

HMAS BUCCANEER

At Sydney

1st August 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, JULY 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of July 1971. All times are KILC (-10).
2. At the beginning of the month the ship was in the hands of Cockatoo Docks and Engineering Company Pty. Ltd. undergoing biennial refit. By 16th July the ship was ready to carry out main engine sea trials, so at 0900 that morning lines were cast off from Cockatoo Island and BUCCANEER proceeded to HMAS WATERHEN to fuel.
3. On completion of fuelling at 1200, the ship sailed from WATERHEN to commence sea trials. These were completed satisfactorily but because there ^{WERE} ~~was~~ some minor defects in ancilliary equipment the ship was not accepted from the dockyard. The dockyard however did agree to correct the faults at HMAS WATERHEN the following week. Thus BUCCANEER secured alongside WATERHEN at 1554 that afternoon.
4. At 0820, Monday 19th July, the ship proceeded to Spectacle Island to ammunition. This task was completed by 1000 and the ship then headed to Garden Island to carry out a compass swing, securing to number 4 buoy to do so.

RESTRICTED



RESTRICTED

2.

On completion of the compass swing BUCCANEER slipped and put to sea to carry out a gun functioning trial. On clearing Sydney Heads at 1320 the Starboard main engine lost oil pressure and commenced making uncharacteristic noises, so it was immediately shut down. Course was reversed and at 1409 the ship once again secured alongside WATERHEN.

5. As the ship had not been accepted from the dockyard it was decided to return to Cockatoo Island to investigate the defect. Engineers from English Electric Company examined the engine and found numerous broken internal parts so it was decided to replace the unit altogether. At 1320, Friday 23rd July, BUCCANEER proceeded to Spectacle Island to de-ammunition. On completion of this operation the ship returned to the dockyard and work commenced on the removal of the unserviceable main engine.

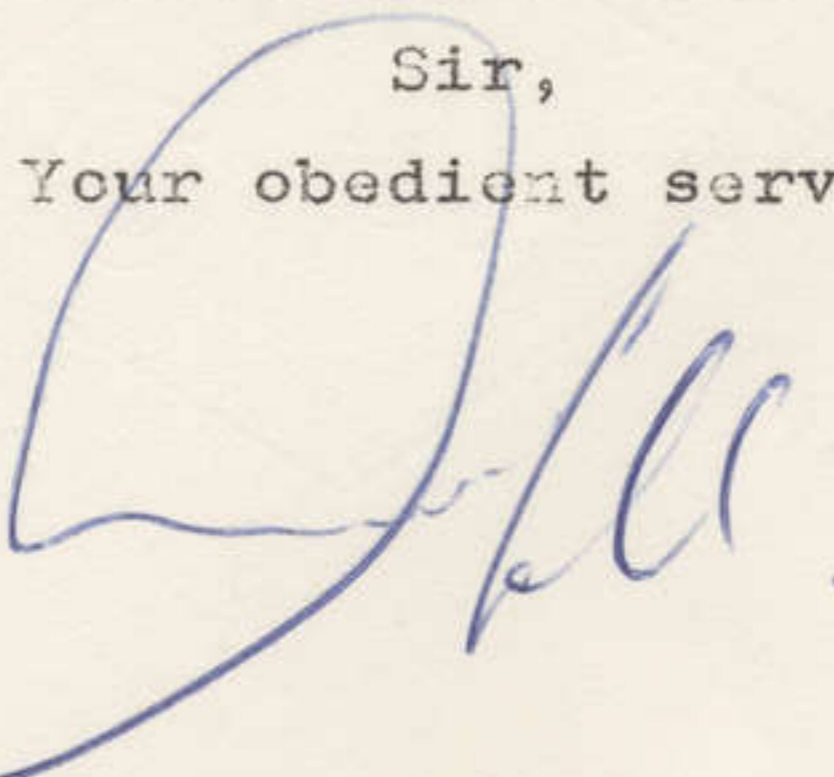
6. For the rest of the month the ship remained at Cockatoo Island awaiting a replacement power plant. It is anticipated that this will be available early in August.

7. The health, morale and conduct of the ship's company remains satisfactory.

I have the honour to be,

Sir,

Your obedient servant,



(S.U. McCOLL)

Lieutenant RA

Commanding Officer

Enclosures: A. Particulars of steaming, July 1971
B. Sporting Annex
C. Exercise Annex

RESTRICTED

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ANNEX 'A'

PARTICULARS OF STEAMING, JULY 1971

a. Miles steamed during July 1971	71.6
b. Total miles steamed since commissioning	58437.2
c. Hours underway during July 1971	6 12/60
d. Total hours underway since commissioning	4030 48/60
e. Occasions of exceeding economical speed	Endurance data not yet available.
f. Occasions of exceeding 1250 RPM	16th July for sea trials for 30 mins at 1350

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the month due to refit requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
5th	1615	Flood Ex.	Nil	In engine room
8th	1230	Fire Ex.	"	In galley
15th	1700	"	"	In magazine
21st	1630	BCD Ex.	"	
29th	1345	Fire Ex.	"	In Aft. Mess

RESTRICTED

RESTRICTED

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS. Buccaneer Age since first commissioning. 2 6/12 YEARS No. PORT 11
DATE. 1st AUGUST 1971 Miles steamed since first commissioning. 58437.2 No
No STBD 9

Month	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	Defects Affecting Ships Designed Performance (Duration in Hours)										Remarks	
	Day	1													2	H	E	L	G	TAS	ND	C	EW	DL		CPT
	1		✓																							
	2		✓								✓															
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RESTRICTED

RESTRICTED

18/6/3028

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings AUG 71

AS(NS)

L.C. 7/10.

D of O

P 8/10.

~~DCNS~~

1NM

P. 13/10

2NM

[Signature]

3NM

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4NM

[Signature]

SECRETARY

[Signature]

C of S

[Signature]

DPR

[Signature]

AS(NS)

(NS55)

[Signature]

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RESTRICTED

[Handwritten initials]

CMR 29 SEP AM

RESTRICTED

H.M.A. FLEET HEADQUARTERS
GARDEN ISLAND, N.S.W. 2000

NAVY—CANBERRA

18 6 3028

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - AUGUST 1971

Forwarded.

John T. Thomas
Rear Admiral

Enclosure:

HMAS BUCCANEER unregistered of 4th September 1971

RESTRICTED

RESTRICTED

HMAS BUCCANEER

At Sydney

4th September 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, AUGUST 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of August 1971. All times are KILC (-10).

2. For the greater part of the month the ship has been in the hands of Cockatoo Docks and Engineering Company Pty. Ltd. completing biennial refit. On Friday, 27th August, basin trials were successfully completed and on Monday, 30th August, the ship put to sea to carry out main Machinery Trials. These were also satisfactory and on completion BUCCANEER returned to Cockatoo Island for some minor adjustments before proceeding alongside HMAS WATERHEI. The ship secured alongside at 1540.

3. At 0830, Tuesday 31st August BUCCANEER cast off from the Patrol Boat Wharf and proceeded to a lighter off Spectacle Island to ammunition. On completion of this operation the ship sailed to No. 4 buoy, Garden Island where the magnetic compass was swung. Here a member of the Gunnery Trials Team was embarked and when the compass swing was finalised the ship put to sea to carry out gun functioning trials. All weapons were successfully trialled but an apparent small arms ammunition malfunction occurred. My 010100Z SEP71 and Form S 1148(0) No. 1/71 refer to this incident. On completion of the gun functioning the ship returned to harbour, securing alongside WATERHEI at 1600.

RESTRICTED

RESTRICTED

2/-

4. The health, morale and conduct of the Ship's company has been satisfactory throughout the month and the appearance of the ship is good.

I have the honour to be,
Sir,
Your obedient servant,



(S.U. McCOLL)
Lieutenant RAN
Commanding Officer

Enclosures: A. Particulars of steaming August 1971
B. Sporting Annex
C. Exercise Annex

RESTRICTED

RESTRICTED

PARTICULARS OF STEAMING, AUGUST 1971

a. Miles steamed during August 1971	106.0
b. Total miles steamed since commissioning	58543.2
c. Hours underway during August 1971	7 45/60
d. Total hours underway since commissioning	4038 33/60
e. Occasions of exceeding economical speed	Endurance data not yet available.
f. Occasions of exceeding 1250 RPM	30th August for 30 mins for sea trials

SPORTING ANNEX

An interpart Squash competition was played during the month.

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
6th	1530	Fire Ex.	NIL	In Galley
11th	1200	" "	"	In Fwd. Void.
12th	1230	" "	"	In Tiller Flat
17th	1530	Flood Ex.	"	In Forepeak
26th	1145	Fire Ex.	"	In engine room
30th	1037	Action Stn.	"	
31st	1345- 1430	Gun functng.	"	Small arms, 40/60 RFL, .50" MG.

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS BULLWHEEL Age since first commissioning 2 7/2 years

No. 1 PRT 23

DATE 4 SEP 71 Miles steamed since first commissioning 58543.2 Miles

No. 2

No. 3 STW 13

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	
1		✓									✓												
2		✓									✓												
3		✓									✓												
4		✓									✓												
5		✓									✓												
6		✓									✓												
7		✓									✓												
8		✓									✓												
9		✓									✓												
10		✓									✓												
11		✓									✓												
12		✓									✓												
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16		✓									✓												
17		✓									✓												
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19		✓									✓												
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21		✓									✓												
22		✓									✓												
23		✓									✓												
24		✓									✓												

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APPENDIX B TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)							REMARKS	
	1	2													H	E	L	G	TAS	ND	C		EW
25		✓									✓												
26		✓									✓												
27		✓									✓												
28		✓									✓												
29		✓									✓												
30		✓									✓												
31		✓									✓												
TOTAL																							

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18/6/3096

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings SEPT 71'

~~AS(NS)~~ 27/10

~~D of O~~ 29/10

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~~1NM~~

~~2NM~~ 27/10

~~3NM~~ 27/10

~~4NM~~ 27/10

SECRETARY 27/10/71

~~DCAS~~ 8/11

~~C of S~~ 27/10

~~DPR~~ 27/10

~~DOFO~~ 1/12

AS(NS) (NS55) 27/10

- NOTES:
- A. This copy is circulated so that Board Members may see these reports soon after they reach Navy Office.
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 - D. If any matter requires comprehensive treatment on reference to another Branch a new file should be raised, a suitable note being made above.

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27/10

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26 OCT A.M.
POSTRY

NAVY—CANBERRA		
18	6	3096

CMR

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

25th October, 1971

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - SEPTEMBER 1971

Forwarded.



(N.E. McDonald)
Commodore, RAN
for Flag Officer Commanding

Enclosure:

① HMAS BUCCANEER unregistered of 1st October 1971

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HMAS BUCCANEER

At Sea

1st October 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, SEPTEMBER 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of September 1971.
2. The first day of the month saw the ship alongside HMAS WATERHEN re-storing after completion of bi-ennial refit. At 1015(K), Thursday 2nd September, BUCCANEER cast off and put to sea to shakedown prior to deployment to North West Australian waters. The shakedown showed up no major faults and after steaming some 400 miles the ship re-secured at WATERHEN at 1530(K), Friday 3rd September.
3. The next five days were spent further preparing for the imminent survey season in the North and at 1000(K), Wednesday 8th, BUCCANEER in company with HMAS BOMBARD, sailed from Sydney for Cairns. Both ships secured alongside Auckland Point Wharf, Gladstone, to refuel at 0812(K), Friday 10th September. By 1200(K) this task had been completed and the passage was resumed. BOMBARD and BUCCANEER joined HMA Ships BARBETTE and BAYONET at the Patrol Boat Wharf, Cairns at 1851(K), Saturday 11th September.
4. At 0800(K), Tuesday 14th of the month, the ship sailed for Darwin, once again in the company of BOMBARD who was proceeding to Lizard Island. She was detached at 1418(K) that afternoon.



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5. A short refuelling stop at Thursday Island (from 1013(K) to 1312(K), Wednesday 15th September) was the only break in an uneventful passage. Clocks were retarded 30 minutes to zone IK at 1800(K), 16th September and the next day BUCCANEER joined HMA Ships ASSAIL and ADVANCE to enter Darwin Harbour, securing alongside Inner Stokes Hill Wharf at 1430(IK).

6. After four days maintenance in Darwin the ship cast off at 1800(IK), Monday 20th September to rendezvous with HMAS MORESBY in the vicinity of Troughton Island. Clocks were immediately retarded 90 minutes to zone H. Next morning, at 0840 (H) BUCCANEER came alongside MORESBY and refuelled before proceeding to replenish a "Hi-Fix" camp on Cassini Island. The ship came to anchor off the island in position $13^{\circ}57'.8S$, $125^{\circ}38'E$, at 1415 (H). The ship remained at anchor overnight and at 0800(H) next morning, Wednesday 22nd September, the anchor was weighed and course set for Stewart Island where a series of tidal observations were to be taken for MORESBY.

7. In order to get more accurate tidal readings two anchors were used when BUCCANEER positioned herself at Stewart Island. The after anchor was to keep the ship over a constant bottom whilst taking depth readings. At 1430(H), 22nd September, this evolution had been completed and the ship was at anchor in position $13^{\circ}41'S$, $126^{\circ}53'.5E$.

8. It took nearly 30 hours to obtain a complete set of observations thus it was not until 2100(H) next evening that both anchors were finally brought home and the ship could proceed to Wyndham to refuel. BUCCANEER secured to the Heatworks Wharf, Wyndham at 0848(H), Friday 24th September and remained there for the weekend.

9. The first stage of the survey season involved working with Army Aerodist fixing teams to accurately position certain reefs and islands in the Sahul Banks area. Thus the ship put to sea from Wyndham at 1030(H), Monday 27th September, to proceed to the Ashmore Reef / Cartier Island area to embark the Army personnel from MORESBY. Next day at 1135(H), BUCCANEER secured alongside MORESBY, embarked four Army members and proceeded to anchor in position $12^{\circ}11'.2S$, $123^{\circ}05'.1E$ off Ashmore Reef.

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3.
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10. On Wednesday 29th at 0900(H), the anchor was weighed and course set for Cartier Island where it was hoped to set up a camp to take observations for the Aerodist Survey. The ship arrived at the island at high water and at 1125(H) managed to get a boat over the reef surrounding the island and to set up the camp. Once this had been successfully achieved, the ship reversed course and returned to Ashmore Reef, anchoring in the same position from which she had come. BUCCANEER remained at anchor on the 30th of the month.

11. The health, morale and conduct of the ship's company has been satisfactory throughout the month and the appearance of the ship is good.

I have the honour to be,
Sir,
Your obedient servant,



(S.U. McCOLL)
Lieutenant RAN
Commanding Officer

Enclosures: A. Particulars of steaming for September 1971
B. Sporting Annex
C. Exercise Annex

RESTRICTED

RESTRICTEDPARTICULARS OF STEAMING, SEPTEMBER 1971

a. Miles steamed during September 1971	3939.5
b. Total miles steamed since commissioning	62482.7
c. Hours underway during September 1971	239 21/60
d. Total hours underway since commissioning	4277 54/60
e. Occasions of exceeding economical speed	Endurance data not yet available.
f. Occasions of exceeding 1250 RPM	Nil.

ANNEX 'B'SPORTING ANNEX

Members of the ship's company played in a serving personnel day at the Darwin Golf Club on Sunday 19th September and a Squash competition was held during the month.

ANNEX 'C'EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
2nd	1303- 1435	OOW Shiphand- ling	NIL	Botany Bay area.
"	1500	Man o'board	"	" " "
"	1530	NBCD Ex.	"	
3rd	1315- 1400	Shiphandling	"	Broken Bay area
"	1630	Fire Ex.	"	In galley
6th	1215	Flood Ex.	"	In forepeak
10th	0600	Blind Pilotage	BOMBARD	Entering Gladstone
"	1530	Steering gear Breakdown	NIL	
11th	1820	Blind Pilotage	BOMBARD	Entering Cairns
13th	1715	Fire Ex.	NIL	In engine room
15th	1428	NBCD Ex.	"	
16th	1100	First Aid Exercise	"	

RESTRICTED

EXERCISE ANNEX (CONTINUED)**RESTRICTED**

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
17th	1155- 1325	OOW Manoeuvres	ASSAIL, ADVANCE	Off Darwin
18th	0655	Fire Ex.	NIL	In switchboard
21st	1305- 1345	Damage control and flood ex.	"	
23rd	2100	Weighed anchor by hand	"	
24th	0648	Blind pilotage	"	Entering Wyndham
28th	1416	Fire Ex.	"	In tiller flat
29th	1516- 1530	NBCD Exercises	"	
"	1532- 1535	Steering gear breakdown	"	
30th	1235	Flood Ex.	"	In fwd void.

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RESTRICTED

APPENDIX B TO CANO 7/66

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

HMAS **BUCCANEER** Age since first commissioning $2 \frac{8}{12}$ years

DATE 01 OCT 71 Miles steamed since first commissioning 62482.7 Miles

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

No. ^{PORT} 1 254

No. 2

No. ^{STBD} 3 259

1	2	Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
														H	E	L	G	TAS	ND	C	EW		DL	CPT
1	✓											✓												
2	✓		✓																					
3	✓		✓																					
4	✓																							
5	✓																							
6	✓																							
7	✓																							
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APPENDIX B TO CANO 7/66

-2-

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CPT
	25	✓																							
26	✓												✓												
27	✓		✓										✓												
28	✓		✓																						
29	✓		✓																						
30	✓		✓																						
31																									
TOTAL																									

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18/6/3166

DEPARTMENT OF THE NAVY

HMAS BUCANEER. Report of Proceedings OCT. 71

AS(NS) *L.R. 29/11*

D of S *29/11*

~~DCNS~~

~~1NM~~

~~2NM~~

~~3NM~~

~~4NM~~
DCNS 8/12

SECRETARY *8/12/71*

C of S *9/12*

DPR *17/12*

~~D of S~~ *30/12*
AS(NS) (NS55) *29/12/71*
Wickham

- NOTES:
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NAVY—CANBERRA		
18	6	3166

25 NOV A.M.

MR

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND. N.S.W. 2000

1-16-23

NOV 24 1971

The Secretary,
Department of the Navy.

HMAS BUCCANEER REPORT OF PRECEEDINGS OCTOBER, 1971

1. Forwarded.
2. The trials of the portable echo-sounder are being reported on separately.

Admiral G. W. Brown
Rear Admiral

Enclosure: HMAS BUCCANEER unregistered.

J

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HMAS BUCCANEER

At sea

1st November 1971

The Flag Officer Commanding
III AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, OCTOBER 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of October 1971.
2. For the first week of October the ship was employed in support of an Army survey team fixing the positions of certain islands and reefs in the Sahul Banks area. On 1st October, BUCCANEER was at anchor off Ashmore Reef in position $12^{\circ}13'.7S$ $123^{\circ}00'E$, replenishing an Army shore camp. Whilst in this area about eight Indonesian fishing boats were observed working inside the reef. They appeared to be drying out clams on one of the islands in the vicinity. Late on the night of 1st, at 2155(H), the anchor was weighed and course was set for Browse Island where another camp was to be refurbished.
3. BUCCANEER arrived off Browse Island at 0800(H), Saturday 2nd October and stood off whilst the ship's boat was used to transfer stores to the personnel ashore. On completion of this operation approximately 30 minutes later, the ship got underway and proceeded to Adele Island, where the anchor was let go in position $15^{\circ}20'.6S$, $123^{\circ}09'.0E$ at 1530(H). The Army camp on the island was then embarked.

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4. Next morning, Sunday 3rd, at 0940(H), the anchor was weighed and BUCCANEER set course for Scott Reef where another Army team was awaiting disembarkation. That afternoon at 1640(H) the ship once again came to anchor, this time in position 14°03'S 121°48'E. The survey camp was brought off by boat and the ship remained at the reef overnight.

5. At 0800(H), Monday 4th October, the ship set sail to join HMAS MORESBY at Cape Bougainville to refuel. BUCCANEER rendezvoused with MORESBY and HMAS ASSAIL at 0630(H) next day and embarked fuel and water before proceeding, at 1300(H), to land the Army personnel and equipment at Port Warrender. The ship came to anchor in that harbour in position 14°34'.4S, 125°50'.6E at 1655(H) and remained overnight.

6. The task that BUCCANEER had been given on completion of landing the Army unit was to erect a tide pole and camp on Stewart Island. Thus at 0800(H), Wednesday 6th of the month, the anchor was brought home and course set from Port Warrender for Stewart Island. The sailors who were to man the camp were put ashore with their gear at 1505(H) that afternoon and the ship then returned to Cape Bougainville where MORESBY had established a boat camp. The anchor was let go in position 13°54'.4S, 126°06'.3E at 2035(H) that evening and the ship remained in that position for the following 36 hours.

7. Early on the morning of 8th October MORESBY returned to the Cape Bougainville anchorage and at 0645(H) BUCCANEER secured alongside her Starboard side to refuel. At the same time clocks were advanced one hour to zone I(-9) to correspond with the time being kept on MORESBY. On completion of fuelling both ships put to sea and shortly afterwards sounding commenced in the areas detailed in Hydrographic Instructions 6, 7 and 8 of 1971.

8. ASSAIL joined the formation at 1140(I), Saturday 9th, and apart from stops to refuel the patrol boats the sounding continued until 0530(I), Wednesday 13th October, when BUCCANEER was detached. The two fuelling stops were both carried out at the Cape Bougainville anchorage and took place on Sunday 10th, from 1350(I) to 1520(I), and on Tuesday 12th, from 0002(I) to 0700(I).

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9. On detachment BUCCANEER proceeded to Stewart Island to recover the tide pole party which she had laid there a week earlier. The ship arrived at the island at 0845(I), 13th October and anchored in position $13^{\circ}41'.2S$, $126^{\circ}33'.5E$. The shore camp was recovered in under two hours and the ship then rejoined MORESBY to transfer the personnel and finally departed the survey ground at 1337(I) to proceed to Darwin for self maintenance. BUCCANEER secured alongside Inner Stokes Hill Wharf at 0810(IK), the next morning, having advanced clocks 30 minutes on passage.

10. Ten days were spent in Darwin maintaining and fitting a new type of portable echo sounder, the German Atlas-Deso 10, more suitable for survey work. It was intended that both ASSAIL and BUCCANEER carry out trials on the new machine and two different rigs were made up to carry the outboard transducer, one for each boat.

11. At 1145(IK), Monday 25th October, the two Patrol Boats joined MORESBY off Darwin and set course for the survey grounds once again. On arrival next morning off Cape Bougainville, both patrol boats lowered the transducers of their new echo sounders and commenced trials. The equipment worked well whilst stationary or steaming on a steady course but unfortunately the transducer tended to float outwards during alterations of course. This problem eventually caused the mounting bracket to bend on BUCCANEER and the equipment had to be removed. It is considered that these sounders would work well on patrol boats provided some solid underwater fitting could be manufactured to provide rigidity to the whole transducer mounting.

12. After the unsuccessful trials, sounding in all three areas resumed but was interrupted frequently by failure of MORESBY's Lambda fixing equipment. These malfunctions were prevalent at sunset when propagation conditions were poor and ASSAIL and BUCCANEER spent the nights of 26th and 27th October alongside MORESBY at the Cape Bougainville anchorage as a result of these failures. At 1630(I), Thursday 28th October, BUCCANEER was detached from the other two vessels, who were proceeding towards Wyndham, to anchor near Lesueur Island. The ship came to anchor in position $13^{\circ}50'.4S$, $126^{\circ}16'.2E$ at 1930(I) and remained there for about 36 hours until MORESBY rejoined.

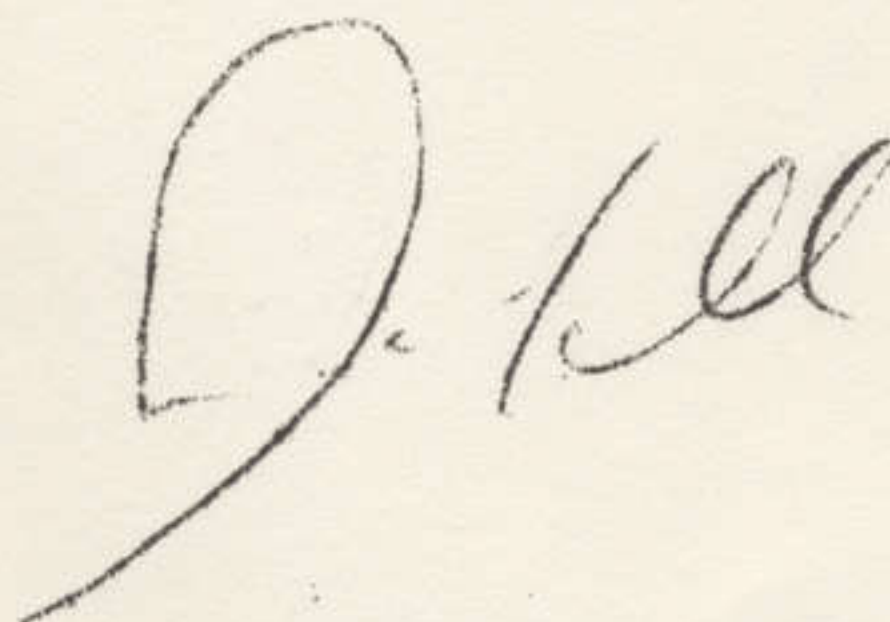
RESTRICTED

RESTRICTED 4.

13. At 0505(I), Saturday 30th October, sounding recommenced and continued until 1525(I) next day when more Lambda trouble was experienced. At this time BUCCANEER secured alongside MORESBY at Cape Bougainville once again and remained there till the end of the month.

14. The health, morale and conduct of the ship's company is satisfactory and the appearance of the ship is good.

I have the honour to be,
Sir,
Your obedient servant,



(S.U. McCOLL)
Lieutenant RAN
Commanding Officer

Enclosures: A. Particulars of steaming for October 1971
B. Sporting Annex
C. Exercise Annex

RESTRICTED

RESTRICTED

ANNEX 'A'

PARTICULARS OF STEAMING , OCTOBER 1971

a. Miles steamed during October 1971	3597.5
b. Total miles steamed since commissioning	66080.2
c. Hours underway during October 1971	260 02/60
d. Total hours underway since commissioning	4537 56/60
e. Occasions of exceeding economical speed	Endurance data not yet available.
f. Occasions of exceeding 1250RPM	Nil.

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the month due to program and maintenance requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
7th	1100	Action stations	Nil	
"	1230	Fire Ex.	"	In tiller flat
"	"	Flood Ex.	"	In fwd. store
13th	1500	Steering Breakdown	"	
"	1515	Leaving ship Stations	"	
19th	1630	Fire Ex.	"	In galley
29th	1030	Action stations	"	
"	"	AATX	"	With MORESBY'S helo.
"	1040	Leaving ship Stations	"	
"	1045	NBCDX	"	Fire, flood and Medevac Exs.

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS **BUCCANEER** Age since first commissioning $2\frac{9}{12}$ years
DATE 01 Nov '71 Miles steamed since first commissioning 66,000 Miles

No. ~~1~~ PORT 411
No. ~~2~~ _____
No. ~~3~~ STBD 437

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	
1	✓		✓																				
2	✓		✓																				
3	✓		✓																				
4	✓		✓																				
5	✓		✓																				
6	✓		✓																				
7	✓		✓																				
8	✓		✓																				
9	✓		✓																				
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13	✓		✓					✓															
14	✓		✓										✓										
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18		✓									✓			✓									
19		✓									✓			✓									
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22		✓									✓			✓									
23		✓									✓			✓									
24		✓									✓			✓									

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APPENDIX B TO CANO 7/66

Avail-ability	State	Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)							REMARKS	
														H	E	L	G	TAS	ND	C		EW
25	/	/					/															
26	/	/																				
27	/	/																				
28	/	/																				
29	/	/																				
30	/	/																				
31	/	/																				
TOTAL																						

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RESTRICTED

18/6/3186

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings NOV 71

AS(NS) *[Signature]* 20/12

D of O *[Signature]* 21/12

~~DCNS~~

1NM *[Signature]* 23/12

2NM *[Signature]* 24/12

3NM *[Signature]*

4NM *[Signature]*

SECRETARY *[Signature]* 21/12
DCNS *[Signature]* 21/12

C of S *[Signature]* 21/12

DPR *[Signature]* 23/12

AS(NS) (NS55) *[Signature]* 18/12

HISTORIAN

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[Handwritten note] 20/12/71

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NAVY—CANBERRA		
18	6	3186

17 DEC A.M.
NAVY REGISTER

HMA FLEET HEADQUARTERS
GARDEN ISLAND NSW 2000

AF 1/16/23

15 DEC 1971

The Secretary
DEPARTMENT OF THE NAVY

HMAS BUCCANEER REPORT OF PROCEEDINGS - NOVEMBER, 1971

Forwarded.

N.E. McDonald

(N.E. McDONALD)
COMMODORE, RAN
for FLAG OFFICER COMMANDING

Enclosure: HMAS BUCCANEER letter 1/16/23 of
1st December, 1971

RESTRICTED

RESTRICTED

HMAS BUCCANEER

At sea

1st December 1971

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, NOVEMBER 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of November 1971.
2. At the beginning of the period, BUCCANEER was engaged in survey activities off the North West Australian coast in company with HMAS MORESBY and HMAS ASSAIL. The first two days of the month were spent sounding in the areas detailed in Hydrographic Instructions 7 and 8 of 1971. At 1614(I), Tuesday 2nd November, technical troubles caused MORESBY to cease sounding and two hours later she anchored off Cape Bougainville where both patrol boats secured alongside and refuelled. Next day MORESBY'S problems persisted so BUCCANEER was detached to carry out water transparency observations in the survey areas, returning alongside at 1600(I).
3. By 0500(I), Thursday 4th of the month repairs had been affected to the malfunctioning survey equipment so forty minutes later all three ships put to sea and resumed sounding once again. By late afternoon of the following day ASSAIL and BUCCANEER both required refuelling and MORESBY herself was a little short of diesel so the two Patrol Boats were detached for Darwin. BUCCANEER departed the survey ground at 1350(I), Friday 5th November, and secured alongside at Darwin at 0737(IK) next morning.

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-/2

4. After one day in harbour both Patrol Boats cast off from Inner Stokes Hill Wharf at 0900(IK), Sunday 7th November and once again proceeded to the survey area. On entering the area BUCCANEER detached from ASSAIL and at 0830 (I), Monday 8th, commenced observing water transparency in the vicinity of Leseuer Is. For the next two days the ship was employed during daylight hours carrying out these observations throughout the survey area returning alongside MORESBY at dusk each evening.

5. By Thursday 11th of the month sufficient transparency data had been collected so the ship resumed sounding in company with MORESBY and ASSAIL. Sounding commenced at 0545(I) that morning and continued until 1915(I) that night when all three vessels set course for Darwin to replenish. BUCCANEER secured alongside at Inner Stokes Hill Wharf at 0903(IK) next morning, Friday 12th November.

6. There was only a minimal area remaining to be completed in the survey so at 1145(IK), Monday 15th November, MORESBY sailed from Darwin and BUCCANEER joined her shortly after for the passage to the survey grounds. Sounding recommenced at 0636(I), Tuesday 16th of the month and continued until 2330(I), Thursday 18th November. A fuelling stop was made during this time, between 0252(I) and 0855(I), Wednesday 17th. Survey operations for the season were completed at 2330(I), 18th November and after refuelling early next morning BUCCANEER detached for Darwin and self-maintenance. The ship secured alongside at Darwin at 2030(IK) Friday 19th of the month.

7. By 0800(IK), Thursday 25th November all the maintenance tasks and replenishment had been carried out so lines were cast off and the ship sailed for Sydney. After an uneventful passage, during which clocks were advanced to zone -11 (L), BUCCANEER secured alongside Thursday Island at 0700(L), Saturday 27th. After a short stop to fuel, the ship once again got underway at 1030(L) and continued passage, arriving in Cairns at 1400(L) the following day.

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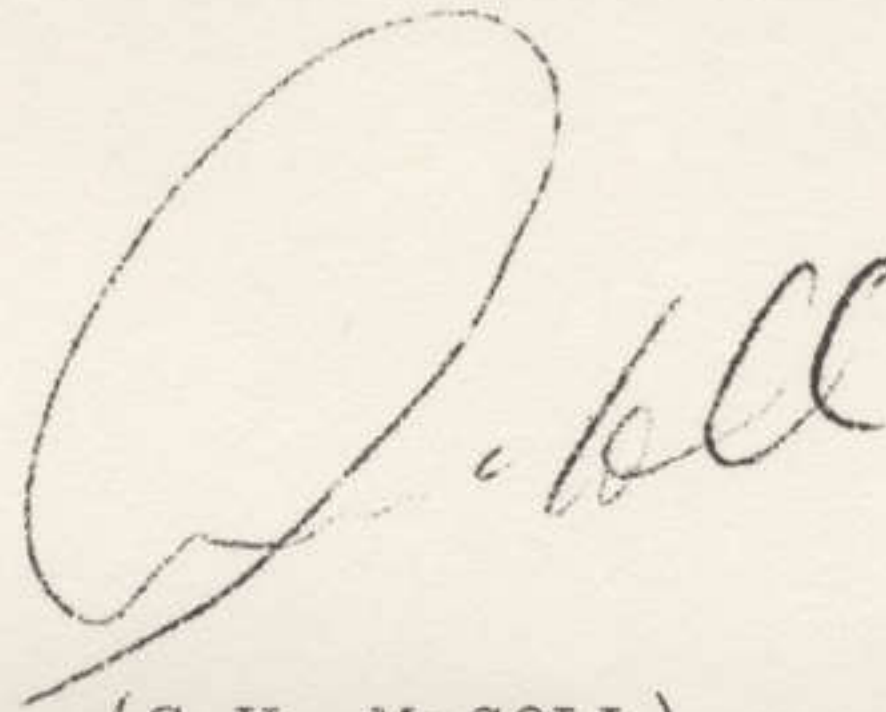
8. The stay at Cairns was only brief and at 0800(L) next morning passage was resumed for Sydney. After a short replenishment stop in Gladstone (from 1300(L) to 1430(L)) on 30th November, BUCCANEER completed the month en route for Sydney.

9. The health, morale and conduct of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your obedient servant,



(S.U. McCOLL)

Lieutenant RAN

Commanding Officer

Enclosures: A. Particulars of steaming, November 1971
B. Sporting Annex
C. Exercise Annex

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ANNEX 'A'

PARTICULARS OF STEAMING NOVEMBER 1971

a. Miles steamed during November 1971	5542.7
b. Total miles steamed since commissioning	71622.9
c. Hours underway during November 1971	388 05/60
d. Total hours underway since commissioning	4926 01/60
e. Occasions of exceeding economical speed	Endurance data not yet available.
f. Occasions of exceeding 1250 RPM	Nil.

ANNEX 'B'

SPORTING ANNEX

No organised sport was played during the month due to programme and maintenance requirements.

ANNEX 'C'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
3rd	1630	Fire Ex.	NIL	In galley
5th	1400	Steering breakdown	"	
"	1415-	Action		40/60 drills
	1430	Stations	"	2" RFL drills NBCDX
"	"	Flood	"	
"	"	First aid ex	"	
"	"	Leaving ship	"	
9th	1230	Fire Ex.	"	In engine room
12th	0750-	COW manoeuvres	ASSAIL	
	0815			
15th	1300-	2 ship radar calibration	MORESBY	
	1330			
26th	1400-	SUCRF and small arms shoot	NIL	Hands at defence and action stations
	1515			

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

H.M.A.S. BUCCANEER

Age since first commissioning 2 10/12 years
Miles steamed since first commissioning 71,622.9 Miles

No. 1 715
No. 2 _____
No. 3 732.

1	2	Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS	
														H	E	L	G	TAS	ND	C	EW	DL		CPT
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APPENDIX B TO CANO 7/66

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Avail- ability State	1	2	Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS	
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26	/							/															ups. Parts unavailable		
27	/							/															till 03 Dec 71. Repair		
28	/							/					/										Performance not greatly		
29	/							/															affected.		
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31																									
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18/6/3238

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings DEC. 71

AS(NS) 17/1

D of S 17/1

DCNS 21/1

1NM 19/1

2NM 15/1

3NM 20/1

4NM 25/1

SECRETARY 26/1/72

C of S 27/1

DPR 28/1

D of O 9/2

AS(NS) (NS55) 10/2

- NOTES:
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17/1/72

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NAVY—CANBERRA		
18	6	3238

J.G.

HMA FLEET HEADQUARTERS
GARDEN ISLAND N.S.W. 2000.

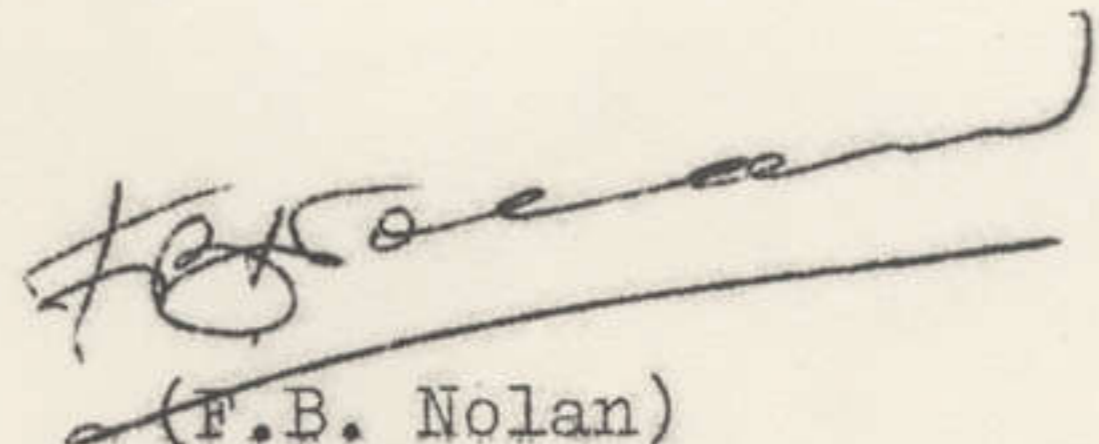
12th January, 1972

AF 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - DECEMBER 1971

Forwarded.



(F.B. Nolan)
Captain, RAN
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER unregistered of 1 January, 1972.

RESTRICTED

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HMAS BUCCANEER

At Sydney

1st January 1972

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, DECEMBER 1971

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER, under my command for the month of December 1971. All times are LIMA (-11).

2. The first day of the month saw the ship being severely buffeted by heavy seas off Brisbane whilst on passage from Darwin to Sydney. By 0700 the weather was so poor that it was decided to put into Brisbane to shelter. BUCCANEER proceeded up the Brisbane River and eventually secured alongside HMAS MORETON at 1045, remaining there until 0800 next day when the weather had abated a little.

3. The rest of the passage to Sydney was uneventful, if a little rough, and the ship secured alongside HMAS WATERHEN at 0910, Friday December 3rd. The ship's company immediately set about the task of preparing her for annual inspection, scheduled to take place from 13th - 16th December.

4. At 0900, Monday 13th of the month, members of the staff of COMAUSMINPABFOR came on board and commenced the ships departmental inspection. This facet of the operation took two days and at 0900, Wednesday 15th December, the ship's company was inspected at divisions by COMAUSMINPABFOR, Commander J.M. Kelly, D.S.C. RAN, as part of his harbour inspection.

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FLAG OFFICER COMMANDING
5 JAN 1972

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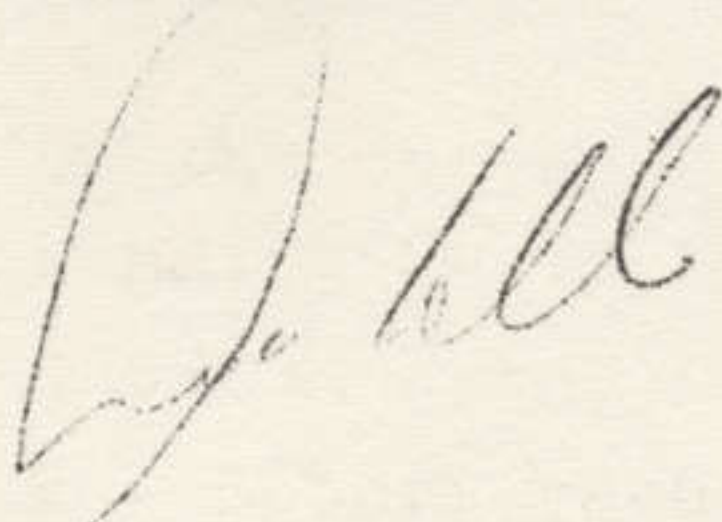
2/-

5. The seagoing portion of the inspection was to have been held on Thursday 16th of the month but weather conditions were not favourable for Patrol Boat operations so the sea inspection was postponed until the following Wednesday. BUCCANEER put to sea at 0815 that day and carried out numerous evolutions returning alongside at 1515 .

6. BUCCANEER's only other task for the month was to ferry His Excellency Sir Roden Cutler, VC, KCMG, KCVO, CBE, KSt.J, Governor of New South Wales, to HMAS ARCHER on the morning of Sunday 27th to start the annual Sydney - Hobart yacht race. Lady Cutler and the Minister for the Navy, The Honourable Dr. M.G.Mackay BA, BD, PhD, were also embarked in BUCCANEER with their families and watched the start of the event. After the commencement of the race the ship followed the yachts a short distance up harbour and then returned to Circular Quay to land the important guests. BUCCANEER then proceeded alongside WATERHEN , securing at 1230. She remained alongside for the rest of the month.

7. The health, morale and conduct of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,
Sir,
Your obedient servant,



(S.U. McCOLL)
Lieutenant RAN
Commanding Officer

Enclosures: A. Particulars of steaming, December 1971
B. Exercise Annex

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ANNEX 'A'

PARTICULARS OF STEAMING, DECEMBER 1971

a. Miles steamed during December 1971	915.5
b. Total miles steamed since commissioning	72538.4
c. Hours underway during December 1971	45 55/60
d. Total hours underway since commissioning	4971 56/60
e. Occasions of exceeding economical speed	Endurance data not yet available.
e. Occasions of exceeding 1250 RPM	3rd Dec. for full power trial

ANNEX 'B'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
1st	0745- 0820	Blind pilotage	NIL	In Brisbane River
5th	1410	Fire Ex.	"	In galley
8th	1315	NBCD Ex.	"	
13th	1645	Fire Ex.	"	In engine room
15th	1000	Divisions	COMAUSMINPABFOR	Annual inspection
17th	1615	Flood Ex.	NIL	
22nd	0815	Defence stations	"	" "
"	0845- 0930	NBCD, DC, First Aid, seaboard	COMAUSMINPABFOR	Annual inspection
"	1145	SUCRF	"	" "
"	1200- 1220	AATX	"	" "
"	1230	OOW Exs.	"	" "
"	1415- 1430	Blind pilotage	"	" "
31st	1530	Fire Ex.	NIL	In Galley

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

H.M.A.S. BUCCANEER

Age since first commissioning 2 1/2 years

No. ^{PT} 1 51

DATE 01 JAN 72 Miles steamed since first commissioning 72538.4 Miles

No. 2

No. ^{STBD} 3 51

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	DL	
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APPENDIX B TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CPT
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18/6/3265

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings JAN 72

AS(NS) *24/11*

D of O *24/11*

DCNS

1NM *24/11*

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3NM *24/11*

4NM *24/11*

SECRETARY *24/11*

C of S *24/11*

DPR *24/11*

AS(NS) (NS55) *24/11*

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RESTRICTED

24/11

RESTRICTED

NAVY—CANBERRA		
18	6	32657

21 JAN A.M.
REGISTRY

CMR

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

20 JAN 1972

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - 1JAN - 5JAN 1972

Forwarded.

[Handwritten signature]
for (F.B. NOLAN)
Flag Officer Commanding

Enclosure:

HMAS BUCCANEER unregistered dated 5th January 1972

[Handwritten mark]

RESTRICTED

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HMAS BUCCANEER

At Sydney

5th January 1972

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces
Commander First Australian Patrol Boat
Squadron

HMAS BUCCANEER - REPORT OF PROCEEDINGS, 1st TO 5th JANUARY 1972

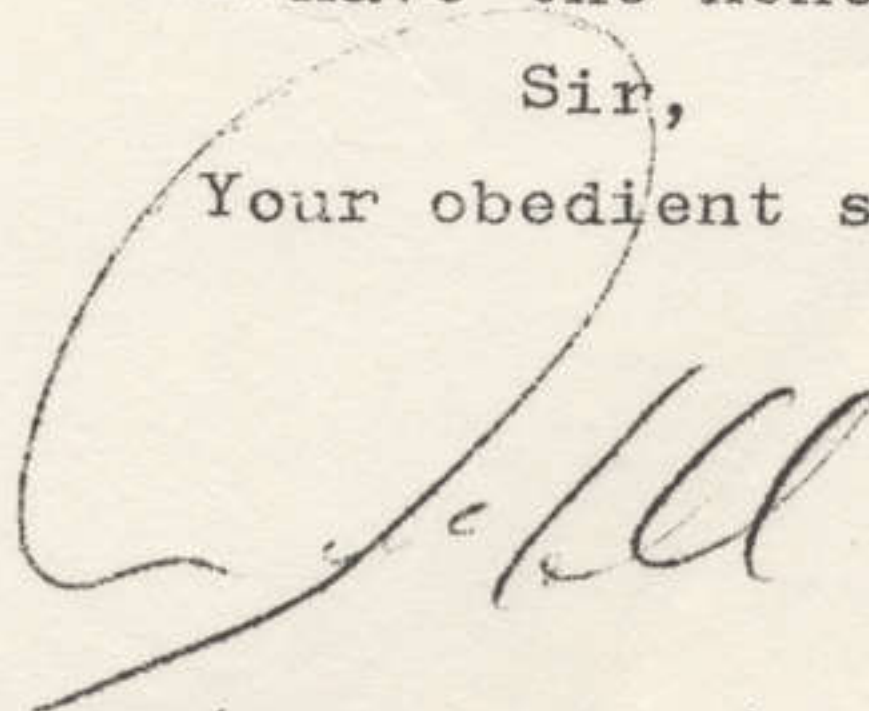
Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command from 1st to 5th January 1972. All times are LIMA (-11).
2. The ship was alongside at HMAS WATERHEN for the period covered by this report.
3. At 0900, Wednesday 5th January, I handed command of BUCCANEER to Lieutenant W.R. Thompson RAN.
4. The health, conduct and morale of the ship's company is satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your obedient servant,



(S.U. McCOLL)

Lieutenant RAN

Commanding Officer



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18/6/3321

DEPARTMENT OF THE NAVY

HMAS BUCCANER

Report of Proceedings

5th - 31st JAN 72

AS(NS) 18/2

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DGOF

for 21/2

DCNS

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SECRETARY

C of S

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AS(NS) (NS55)

HISTORIAN

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NAVY—CANBERRA		
18	6	3321

RECEIVED
16 FEB A.M.
NAVY HEADQUARTERS

HMA FLEET HEADQUARTERS
GARDEN ISLAND. N.S.W. 2000.

J.G.

15 February, 1972.

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - 5-31 JANUARY
1972

Forwarded.

N.E. McDonald

(N.E. McDonald)
Commodore, RAN
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER Report of Proceedings of 1 February,
1972.

RESTRICTED

RESTRICTED

HMAS BUCCANEER 1/16/23
At Sydney
1st February, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For information: Commander Australian Mine Warfare and
Patrol Forces,
Commander First Australian Patrol Boat
Squadron.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, 5th to 31st JANUARY, 1972

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command from the 5th January, 1972. All times are LIMA (-11).

2. At 0900 Wednesday 5th January, I assumed command of BUCCANEER from Lieutenant S. U. McColl RAN.

3. The ship remained alongside at HMAS WATERHEN progressing maintenance until 0930 Monday 24th January when lines were cast off and the ship proceeded to Sydney Slipway and Engineering Company Mort Bay, securing port side to at the company wharf. The ship was slipped at 1235 on Tuesday 25th and remained on the slipway until 1300 Friday 28th January.

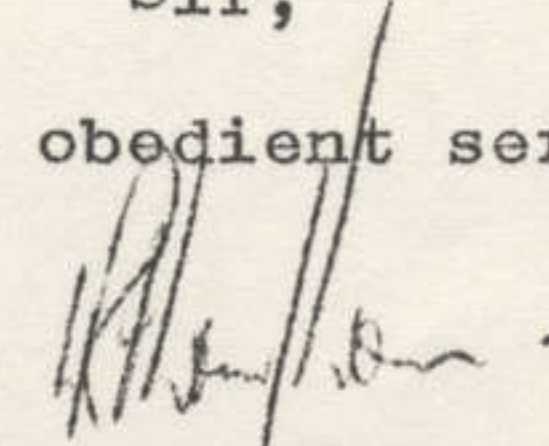
4. BUCCANEER was refloated at 1415 on Friday 28th, and after a check by the company of all valves that work had been carried out on, the ship proceeded to HMAS WATERHEN securing port side to HMAS AITAPE at the patrol boat wharf at 1510. The ship remained there until the end of the month.

5. The health, conduct and morale of the ship's company is satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your obedient servant,


(W.R. THOMPSON)

Lieutenant RAN

Commanding Officer



RESTRICTED

Enclosures: A. Particulars of steaming, January 1972
B. Exercise Annex

RESTRICTED

ANNEX 'A'

PARTICULARS OF STEAMING , JANUARY 1972

a.	Miles steamed during January 1972	2.3
b.	Total miles steamed since commissioning	72540.7
c.	Hours underway during January 1972	2.0
d.	Total hours underway since commissioning	4973 56/60
e.	Occasions of exceeding economical speed	Endurance data not yet available
f.	Occasions of exceeding 1250 RPM	Nil

ANNEX 'B'

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
10/1	1615	Fire Ex	Nil	In galley
14/1	1400	Flood Ex	"	Engine Room
21/1	1015	Fire Ex	"	In galley
31/1	1100	Fire Ex	"	"

RESTRICTED

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS RUCANBER Age since first commissioning 3 years

No. 1 1025

DATE KT FEB 72 Miles steamed since first commissioning 72,540.7 Miles

No. 2

No. 3 531 2.

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)							REMARKS		
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APPENDIX B TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
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18-6-3422

DEPARTMENT OF THE NAVY

HMAS Buccanier Report of Proceedings FEB 72

AS(NS) [Signature] 14/4

D of O [Signature] 17/4

DGOP [Signature] 17/4

DCNS [Signature] 17/4

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3NM [Signature] 20/4

4NM [Signature] 20/4

SECRETARY [Signature] 27/4

C of S [Signature] 28/4

DEP [Signature] 1/5

AS(NS) (NS55) [Signature] 3/5

HISTORIAN

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NAVY—CANBERRA

18

6

3422

13 APR A.M.

REGISTRY

CMR

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000


12th April 1972

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - FEBRUARY 1972

Forwarded.



(N.E. McDonald)
Commodore, RAN
for Flag Officer Commanding

Enclosure:

HMAS BUCCANEER letter of 1st March 1972

1/16/23
HMAS BUCCANEER

At Sea

1st March, 1972.

The Flag Officer Commanding
HM Australian Fleet

For Information: Commander Australian Mine Warfare and
Patrol Forces.
Commander First Australian Patrol Boat
Squadron.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, FEBRUARY, 1972.

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of February, 1972.
2. At the beginning of the month the ship was alongside at the Patrol Boat wharf HMAS WATERHEN progressing maintenance and completing the leave period.
3. At 0830(L) on Monday 14th February, 1972, lines were cast off and the ship proceeded to Spectacle Island to ammunition. This task was completed at 0950(L) and the ship proceeded to number four buoy for a compass comparison. Having completed the comparison at 1050(L), the ship slipped from the buoy and proceeded to OFL 1202, secured at the oil wharf Garden Island, to fuel.
4. Fuelling having been completed at 1230(L), the ship cast off from alongside OFL 1202 and course was set to leave Sydney Harbour to commence the workup. Because communications difficulties were experienced and no clearance could be obtained from Mascot, gun functioning did not take place as scheduled and at 1430(L) the serial was abandoned and course was set for Montague Island to rendezvous with HMA Ships ARROW and BOMBARD.
5. The rendezvous was effected at 1100(L) on Tuesday, 15th February and the units proceeded north to participate in the workup serials programmed; however, because of weather conditions and communications difficulties, the ships were unable to participate - my 1622242 FEB 72 refers.



6. BUCCANEER, in company with ARROW and BOMBARD, entered Jervis Bay at 1750(L) and after a formation anchorage BUCCANEER berthed starboard side to at the SAR Jetty HMAS CRESWELL at 1830(L). BOMBARD secured outboard of BUCCANEER at 1840(L). BUCCANEER remained alongside over-night and after receiving technical assistance the communications difficulties were resolved.

7. BUCCANEER proceeded to sea in company with BOMBARD at 0830(L) on 16th February, 1972 to carry out serials with HMA Ships BRISBANE, PARRAMATTA and PERTH. After a successful day, BUCCANEER and BOMBARD were detached at 2200(L) and proceeded in company to Sydney berthing at HMAS WATERHEN at 2345(L).

8. The ship proceeded to sea at 1100(L) on Friday 18th February to carry out machinery trials resecuring at HMAS WATERHEN at 1300(L) after successfully completing the trials.

9. At 1000(L) on Saturday, 19th February, BUCCANEER in company with HMA Ships ARCHER and BOMBARD proceeded to sea for a day's exercising in company. Weather conditions prevented some evolutions being achieved and the ships resecurd at WATERHEN at 1715(L).

10. At 0945(L), Monday 21st February, BUCCANEER in company with BOMBARD proceeded to sea for two days independent exercising. Weather conditions were good and all evolutions scheduled were accomplished. BUCCANEER in company with BOMBARD returned to Sydney on Tuesday 22nd February securing alongside WATERHEN at 1215(L).

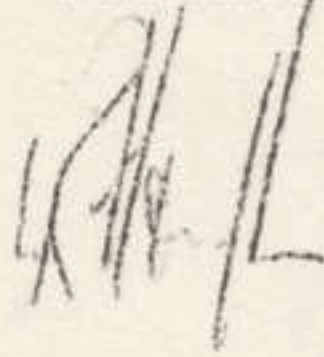
11. The ship remained alongside WATERHEN storing ship and generally preparing for the passage north to participate in the forthcoming Patrol Boat Exercise. Clocks were retarded one hour to zone -10 at 0300(J), Sunday 27th February. At 1000(K) on 27th February lines were cast off and BUCCANEER proceeded to sea in company with ARCHE and BOMBARD. After an uneventful passage during which sea conditions experienced were from slight to moderate, the ship secured starboard side to on HMAS BARRICADE at Auckland Point Wharf, Gladstone at 1020 (K) on 29th February. The ship remained there until the end of the month.

12. The health, morale and conduct of the ship's company is satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your obedient servant,



(W.R. THOMPSON)

Lieutenant RAN

Commanding Officer

Enclosures: A. Particulars of steaming during the month
B. Sporting Annex.
c. Exercise Annex.

ANNEX A

Particulars of Steaming, February 1972.

a.	Miles steamed during February, 1972	1547.3
b.	Total miles steamed since commissioning	74088.0
c.	Hours underway during February, 1972	111 30/60
d.	Total hours underway since commissioning	5085 26/60
e.	Occasions of exceeding economical speed	Endurance data not available.
f.	Occasions of exceeding 1250 R.P.M.	18th FEB for 1hr. testing machinery.

ANNEX B.

Sporting Annex

No organised sport was played during the quarter ending 29th February, 1972 due to the leave period and programme.

ANNEX C.

Exercise Annex.

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
6th	1100	Fire Ex.	NIL	FWD Cabin
9th	1030	Flood Ex.	NIL	AFT Mess
14th	1650	Leaving Ship & Emergency Stations	NIL	
	1715	Action Stations	NIL	
	1730	OOW Manoeuvres	NIL	Ship Handl
15th	1110	OOW Manoeuvres	ARROW BOMBARD	
	1600	OOW Manoeuvres	ARROW BOMBARD	
	1750	Formation Anchorage	ARROW BOMBARD	Jervis Bay
18th	1205	Man Overboard	NIL	
21st	1455	Gun Functioning	NIL	.50" M.G.
	1600	TOWEX	BOMBARD	BUCCANEER supply gear
22nd	0900	Heaving Line Tx	BOMBARD	
	1030	TOWEX	BOMBARD	BOMBARD supply gear

APPENDIX TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	DL	
29	/							/																
30																								
31																								
TOTAL																								

18-6-3454

RESTRICTED
DEPARTMENT OF THE NAVY

HMAS *Buccarner*

Report of Proceedings *MAR 72*

AS(NS) *27/4*

D of *27/4*

DGDP

DCNS *28/4*

1NM *1/5*

2NM *2/5*

3NM *3/5*

4NM *4/5*

SECRETARY

D of S *5/5*

DEP *9/5*

AS(NS) (NS55) *30/5*

HISTORIAN

- NOTES:
- A. This copy is circulated so that Board Members may see these reports soon after they reach Navy Office.
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 - C. Circulation lists numbers 2 and 3 are referred to Directors and Heads of Branches.
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27/4

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NAVY—CANBERRA		
18	6	3454

26 APR A.M.
NAVY DEPT. CANBERRA

HMA FLEET HEADQUARTERS,
GARDEN ISLAND. N.S.W. 2000.

J.G.

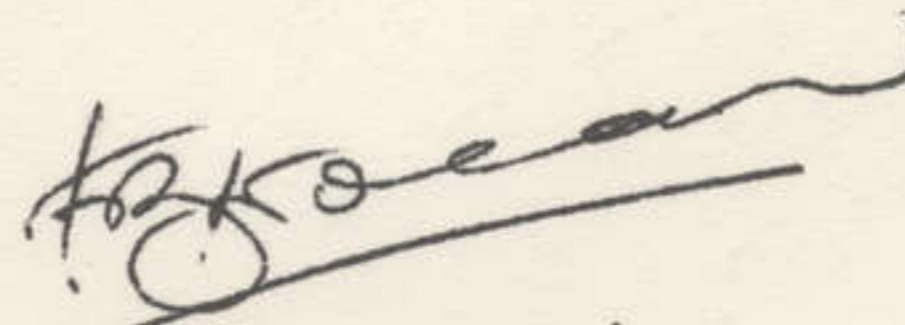
20 APR 1972

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - MARCH 1972

Forwarded.



(F.B. Nolan)
Captain, RAN
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER letter dated 4 April, 1972.

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1/16/73

HMAS BUCCANEER

At Seadrey

4th April, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces.
Commander First Australian Patrol Boat
Squadron,

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of March, 1972. All times are Kilo (-10).
2. At the beginning of the month the ship was secured starboard side to HMAS BARRICADE at Auckland Point wharf Gladstone. At 0900 Wednesday 1st March, lines were cast off and the ship proceeded in company with BARRICADE to escort her to Cairns. Sea conditions were slight which was ideal for BARRICADE. The passage was completed as quickly as possible, at an average speed of 20 knots, so as to arrive in Cairns while the good sea conditions held. After an uneventful passage the ship secured starboard side to on HMAS BARBETTE at 1650 Thursday 2nd March.
3. Lines were cast off at 1200 Friday 3rd and the ship proceeded to sea in company with HMA Ships BARBETTE ARCHER and BAYONET. After clearing Grafton passage the force assumed a Diamond formation with BUCCANEER in station 4. The passage across the Coral Sea was uneventful with the exception that at 0910 on the 4th BUCCANEER reduced speed to 13.5 knots to clean the fuel filters for both main engines. Repairs were completed at 0935 and speed was adjusted so as to regain station. Station was regained at 1055 and the remainder of the passage was completed without incident.
4. The ship came to anchor in the assigned anchorage at 1550 Saturday 4th and remained there overnight. Anchor was weighed at 1034 on the 5th and the ship proceeded to Samarai wharf to fuel as stated in the fuelling programme in COMPNGNAV Op Order 1/72. When attempting to clear the wharf at 1406 the starboard main engine failed

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to start. The ship cleared the wharf at 1412 on the port engine and returned to the anchorage of the previous evening.

5. Ships staff failed to locate the fault with the starboard engine and at 2030 assistance was sought from HMAS ANZAC who had arrived at the anchorage at 2000. The fault, a stuck solenoid, was located shortly after and number three bank batteries were put on charge.

6. The ship missed the first day of the workup phase due to the battery defect and at 1008 on the 6th the anchor was weighed and the ship proceeded to Alotau to collect the RANRL personnel, however they had made their own way to Samarai and so the ship returned to the Samarai anchorage coming to anchor at 1600. BUCCANEER shifted anchorage to Magaikalona Bay at 1804.

7. The anchor was weighed at 0555 on Tuesday the 7th and the ship proceeded in company with HMA Ships AITAPE, LAE, LADAVA for the gunnery serials, however due to inclement weather the serials were cancelled and the Task Unit returned to the Samarai anchorage coming to anchor at 1150.

8. At 1750, 7th March the anchor was weighed and the ship proceeded through the China Strait to Milne Bay to participate in O.O.W. manoeuvres. At 1835 a defect occurred in the magnetron of the 975 radar, ships staff were able to effect repairs and the radar was serviceable at 1930. The serials were completed at 2211 and the ship as part of the Task Group proceeded to the Samarai anchorage coming to anchor at 2355.

9. At 0730 on the 8th the anchor was weighed and the ship proceeded as part of the Task Group for the gunnery serials. On passage to the exercise areas heaving line transfers were conducted with HMAS LAE. After a most successful gunnery day during which the ship conducted both air and surface shoots the ship returned to the Samarai anchorage at 1735.

10. At 0600 9th BUCCANEER proceeded to Samarai wharf to fuel and on completion of fuelling at 0830 the ship proceeded to Alotau to replenish with fresh water. At 1600 lines were cast off and BUCCANEER proceeded to the Samarai anchorage arriving at 1901.

11. The anchor was weighed at 0505 Friday 10th and in company with HMAS BOMBARD the ship proceeded towards the southern exercise areas for the Longex phase of the exercise. During this phase BUCCANEER successfully penetrated the opposition forces on two occasions and carried out attacks on the objective Kana Kopi. However

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-3-

due to the size of the exercise area and the number of units participating some aspects of the exercise were lost. The exercise was completed at 2100 on Saturday 11th March, and BUCCANEER came to anchor in the Gilli Gilli anchorage at 2110.

12. Anchor was weighed at 0810 12th and the ship proceeded to her assigned station in formation one on the guide HMAS ANZAC. The Task Group ceremonially steamed past Samarai Island and on completion formation anchorages were conducted. The anchor was weighed at 1521 and the ship proceeded to Samarai wharf to fuel berthing at 1530. BARBETTE was secured outboard at 1730.

13. BUCCANEER in company with BARBETTE cast off and proceeded at 0600 Monday 13th for Rabaul. After an uneventful passage the ship entered Simpson Harbour at 0936 14th and secured starboard side to on BARBETTE at the fuelling wharf at 1000. Berth was shifted on completion of fuelling to the small ships wharf.

14. After an enjoyable stay in Rabaul the ship cast off and proceeded at 0800 Friday 17th. The passage to Madang was also uneventful and BUCCANEER berthed port side to at the main wharf Madang Harbour at 1006 Saturday 18th. The stay in Madang was most enjoyable, however at 0600 Monday 20th BUCCANEER cast off and proceeded in company with BARBETTE for Samarai enroute to Port Moresby

15. At 1225 on 20th March the ship lost power due to the port diesel generator overheating. Power was restored at 1228 however a fault had developed in the 975 radar which was rectified by ships staff. At 1255 the ship again had a power failure, power was restored at 1301 and the radar was serviceable at 1330. The sea conditions were such that the gyro was able to settle and at sunrise the following day the gyro was noted as being correct.

16. BARBETTE had an engine defect at 2150 on the 20th and the remainder of the passage to Samarai was completed on one engine. The ship secured alongside at Samarai at 1645 Tuesday 21st and remained there overnight. At 0600 Wednesday 22nd in company with BARBETTE the ship sailed for Cairns. The passage across the Coral Sea was completed without incident and BUCCANEER secured starboard side to No. 10 berth at Cairns, at 1105 23rd March. On completion of fuelling berth was shifted to alongside BARBETTE.

17. The ship sailed from Cairns at 0805 Friday 24th March for Gladstone. At 1900 the wind increased in strength to force three and

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-4-

the sea and swell became very short, however the passage through the Whitsunday group afforded some relief. At 0343 Saturday 25th speed was reduced to 16 knots. At 1438 the ship had a power failure due to the rough weather. Power was restored quickly but the gyro was unserviceable. A magnetic course was set for Gladstone and although the wind strength rose to force 5 by 1900 the remainder of the passage was completed without incident and the ship berthed at 2020.

18. BUCCANEER remained in Gladstone until the weather abated sufficiently for the continuation of the passage south. At 0352 Tuesday 28th March the ship cast off and proceeded for Sydney. A defect in the starboard engine which was possibly a recurrence of the solenoid problem experienced earlier, had held the ship up for approximately 45 minutes. As well difficulty was experienced with the H.F. transmitter from the outset of the passage and at 0800 on Wednesday 29th the transmitter was unserviceable. The ship entered Coffs Harbour at 1016 and a telegram was sent to Fleet Headquarters informing them of the situation.

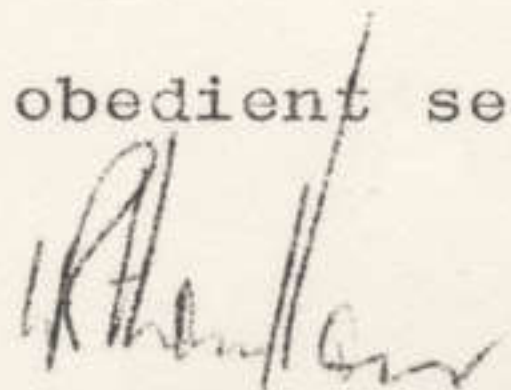
19. At 1845 BUCCANEER rendezvoused with ARCHER and continued the passage south in company. It was uneventful until 0721 on the 30th March when because of a split guage glass leaking oil caught fire in the starboard main engine. The fire was quickly controlled and the starboard main engine was shut down. The ship entered Sydney Harbour at 0745 and berthed starboard side to on HMAS ARCHER at the Patrol Boat wharf HMAS WATERHEN. The ship remained there until the end of the month.

20. The health, morale and conduct of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your obedient servant,


(W.R. THOMPSON)

Lieutenant R.A.N.

Commanding Officer

Enclosures: A. Particulars of steaming during the month.

B. Exercise Annex.

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-5-

ANNEX A

Particulars of Steaming, March 1972.

a).	Miles steamed during March 1972	4862.5
b).	Total miles steamed since commissioning	78950.5
c).	Hours underway during March 1972	342 30/60
d).	Total hours underway since commissioning	5427 56/60
e).	Occasions of exceeding economical speed	Endurance data not yet available.
f).	Occasions of exceeding 1250 R.P.M.	
	i).from 0800-1600 Thursday 2nd March-(escorting MMS BARRICADE)	
	ii).from 1300-1500 Friday 10th March-(Longex phase PBX).	

ANNEX B

Exercise Annex.

<u>Date</u>	<u>Time</u>	<u>Exercise</u>	<u>Other Units</u>	<u>Remarks</u>
6/3	0730-0830	Action Stations		
		Emergency Stations	Nil	PBX
		Leaving Ship Stations		
7/3	0800-0900	NGSFX	TU 327.3.3	PBX
	1800	OOW Manoeuvres	TG 327.3	PBX
	2330	Blind Pilotage	TU 327.3.3	PBX
8/3	0930-1130	AACRFX/SUCRFX	TU 327.3.3	PBX
	1715	Blind Pilotage	TU 327.3.3	PBX
9/3	1830	Blind Pilotage	Nil	PBX
10/3	1300	Action Stations	ARCHER	PBX
	1420	Action Stations	ARCHER	PBX
11/3	0230	Action Stations	BAYONET	PBX

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APPENDIX B TO CANO 7/66

-2-

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)										REMARKS	
	1	2													H	E	L	G	TAS	ND	C	EW	DL	CPT		
	25	/																		/						
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DEPARTMENT OF THE NAVY

HMAS Buccanier

Report of Proceedings

APR 72

AS(NS) Ch. 16/5

D of O 16/5

DGOR

for DCNS Ch. 17/5

1NM Ch. 19/5

2NM Ch. 21/5

3NM Ch. 23/5

4NM Ch. 24/5

SECRETARY Ch. 26/5

D of S Ch. 29/5

DPR Ch. 29/5

D of O Ch. 1/6
AS(NS) (NS55) Ch. 2/6

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Ch. 15/5

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NAVY—CANBERRA		
18	6	3490

RECEIVED
105 MAY A.M.

HMA FLEET HEADQUARTERS,
GARDEN ISLAND. N.S.W. 2000.

J.G.

12th May 1972

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - APRIL, 1972

Forwarded.


Flag Officer Commanding.

Enclosure: HMAS BUCCANEER report dated 2 May, 1972.

2.

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1.16.23

HMAS BUCCANEER
at Sea
2nd May, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces.
Commander First Australian Patrol Boat
Squadron.

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of April, 1972. All times are Kilo (-10).
2. The ship was secured alongside at HMAS WATERMEN continuing the assisted maintenance period at the commencement of the month. Many small defects had to be rectified and the ships company were employed fully during this period.
3. On Monday 10th at 0757 lines were cast off and the ship proceeded to Spectacle Island to ammunition. At 0835 this task was completed and the ship cast off from the ammunition lighter and returned to HMAS WATERMEN resecuring at 0850. After a minor defect had been repaired in the MF set, lines were cast off and the ship proceeded to sea for an AATX/CRF at 1000. The serial was successfully at 1200 although our gun crew did not manage to hit the drogue. The ship returned to WATERMEN arriving at 1355.
4. At 0730 on Thursday 13th in company with HMAS BOMBARD, BUCCANEER cast off and proceeded to sea to carry out torpedo attacks on HMAS PERTH. The sea conditions prevailing were not ideal for patrol boats, especially trying to manoeuvre at speed, and hence not all that PERTH had asked for could be done. The serial was terminated at 1120 and in company with BOMBARD, BUCCANEER returned to harbour securing at the patrol boat wharf WATERMEN at 1330. BOMBARD was secured outboard at 1340.
5. On Saturday the 15th at 1020 I had the honour to welcome His Excellency General Panggabean, the Indonesian Minister of State for Defence, accompanied by Air Chief Marshall Sukendar and Major

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General Labib onboard for a walk round. The group was accompanied by Rear Admiral W.D.M. Graham C.D.E. and Commander J.M. Kelly D.S.C. R.A.N. The party departed at 1045 after walking round between decks and the upper deck.

6. AT 0730 Tuesday 18th lines were cast off and in company with MAS AWARE the ship departed WATERHEN. AWARE was detached off Garden Island and BUCCANEER proceeded to sea to rendezvous with workboat 4007. The rendezvous was effected at 0900 and the passage south to Jervis Bay was accomplished without incident.

7. The ship anchored in Darling Roads until the commencement of the night serial. At 1900 the anchor was weighed and in company with AWARE, BUCCANEER left harbour. No contact could be established with the targets, MA Ships PERTH, VAMPIRE and DERWENT so at 2020 the ship in company with AWARE re-entered Jervis Bay. At 2100 intelligence was received to position the targets so at 2115 in company with AWARE the ship again left Jervis Bay. The targets were detected at 2150 and attacks were carried out. On the completion of the serial BUCCANEER returned to Sydney securing alongside WATERHEN at 0730 Wednesday 19th.

8. At 1400 Thursday 20th lines were cast off and the ship left harbour in company with BOMBARD. On the completion of OOW manoeuvres BOMBARD was detached and BUCCANEER proceeded North for the Area 3 fishery patrol. The patrol was very quiet and in fact not even many Australian fishing boats were seen. At 1000 on Saturday 22nd the ship entered Coffs Harbour securing starboard side to at the Coffs Harbour jetty.

9. During the visit I had the honour of leading the Dawn Service and of participating in the main Anzac Day march. The ship was open to public inspection on Sunday 23rd and on Anzac Day. It is estimated that between 400 and 500 people walked round the ship on each day although the attendance was greater on Anzac Day. The visit was most successful for the ship and fortunately the weather remained calm throughout, for even then the surging motion of BUCCANEER alongside was of some concern to me. A report of the ships visit to Coffs Harbour has been forwarded to the Commander Australian Mine Warfare and Patrol Forces.

10. At 1100 lines were cast off and the ship proceeded out of Coffs Harbour to continue the Area 3 patrol. At 1410 the ship anchored in Trial Bay and the ship's company were employed touching

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3.

up the ships side. At 1230 Thursday 27th the anchored was weighed and the ship continued the fishery patrol. The remainder of the patrol was uneventful and at 0900 Saturday 29th BUCCANEER secured alongside HMAS ADROIT at HMAS MORETON remaining there until the end of the month.

11. The health, conduct and morale of the ship's company is satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,



(W.R. THOMPSON)

Lieutenant R.A.N.

Commanding Officer

Enclosures: A. Particulars of steaming April 1972.
B. Exercise Annex.

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ANNEX A

PARTICULARS OF STEAMING APRIL 1972

a). Miles steamed during April 1972	1548.0
b). Total miles steamed since commissioning	80,498.5
c). Hours underway during April 1972	117 25/60
d). Total hours underway since commissioning	5545 21/60
e). Occasions of exceeding economical speed	Endurance data not yet available
f). Occasions of exceeding 1250 RPM	Nil.

ANNEX B

EXERCISE ANNEX

<u>Date</u>	<u>Time</u>	<u>Exercise</u>	<u>Other Units</u>	<u>Remarks</u>
10/4	1120-1200	AATX/CRF	Nil	
13/4	0900-1120	PBX	PERTH BOMBARD	
18/4	1900-2300	PBX	PERTH VAMPIRE DERWENT AWARE	
20/4	1445- 1530	OCW Manoeuvres	BOMBARD	
27/4	1430- 1530	Small Arms Shoot	Nil	

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS BULLAWEE Age since first commissioning $3\frac{1}{4}$ years

No. 1 over 89

DATE 4th May 1972 Miles steamed since first commissioning 80,498.5 Miles

No. 2 _____

No. 3 861 77

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	DL	
1		/								/														
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APPENDIX B TO CANO 7/66

Date	Availability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)										REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	DL	CPT	
	25	✓																			✓				
26	✓		✓																						
27	✓		✓																						
28	✓		✓																						
29	✓							✓																	
30	✓							✓																	
31																									
TOTAL																									

RESTRICTED

18/6/3581.

DEPARTMENT OF THE NAVY

HMAS BUCCANERR Report of Proceedings May 1912

AS(NS) 4/7

D of 5/7

DCNS 11/7

1NM 12/7

2NM 13/7

3NM 14/7

4NM 15/7

SECRETARY 18/7

C of S 18/7

DPR 19/7

AS(NS) (NS55) 20/7

HISTORIAN

- NOTES:
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RESTRICTED

20/7



Telephone: J.G.
350444

RESTRICTED

ROYAL AUSTRALIAN NAVY

NAVY REGISTRY

NAVY—CANBERRA

18 6 3581

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

A F. 1/16/23

30 June, 1972.

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - MAY 1972

1. Forwarded.
2. The contamination of the fresh water tank with fuel resulted from operator inexperience and a confusion of adjacent deck fittings. It is considered to be an isolated incident and modification of fitted arrangements is not considered necessary.

(A.A. Willis)
Commodore
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER report dated 1 June, 1972.

RESTRICTED

1.16-23

RESTRICTED

HMAS BUCCANEER

at Sydney

1st June, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces,
Commander First Australian Patrol Boat
Squadron.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, MAY 1972

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of May, 1972. All times are Kilo (-10).
2. The ship was secured alongside HMAS MORETON at the beginning of the month. At 1000 Monday 1st, lines were cast off and the ship sailed to continue the area 3 fishery patrol. On clearing Moreton Bay the ship experienced moderate sea conditions, however these improved as the ship moved South. The passage South was uneventful and the ship came to anchor in Flint and Steel Bay at 1500 on Tuesday 2nd May.
3. The anchor was weighed at 0900 Wednesday the 3rd and the ship proceeded to Sydney berthing at HMAS WATERHEN at 1130. The ship remained alongside carrying out planned maintenance until Monday 8th when at 1100 lines were cast off and the ship sailed for Jervis Bay.
4. The week spent in Jervis Bay was quite a demanding time with numerous exercises being carried out with HMA Ships VAMPIRE and PARRAMATTA. On Wednesday 10th after towing a target for an exercise with PARRAMATTA the ship arrived alongside at HMAS CRESWELL at 1530. On arrival we learned that a Smashex was being carried out, the ship came to immediate notice for sea, but as fuel was low and fueling had been organised for this day, the ship commenced fueling whilst awaiting developments with the Smashex. After fueling had been in progress for some minutes it was discovered that the fueling hose had been connected to the fresh water deck connection. As a result the after fresh water tanks were contaminated

RESTRICTED



RESTRICTED

-2-

with diesel fuel. (My 110715Z May 72 NOTAL refers). The programme for the remainder of the week was completed and the ship sailed for Sydney at 1340 Friday 12th. During the passage to Sydney the quarterly full power work up was successfully carried out. The ship arrived alongside at WATERHEN at 1820.

5. At 1000 Monday 15th May the ship shifted berth to alongside TCV COLAC secured outboard of HMAS SYDNEY at the Oil Wharf Garden Island. The fresh water tanks were flushed out and the ship returned to WATERHEN at 1140. It was found on Wednesday 17th that further assistance from COLAC would be required and so the ship shifted to alongside COLAC at 1100. The tanks were steam cleaned in preparation for repainting and this operation having been completed at 1515 the ship moved back to HMAS WATERHEN resecuring there at 1530.

6. Repainting and flushing through of the tanks was completed on Sunday the 21st. At 1000 on Monday 22nd lines were cast off and at 1011 the ship took station astern of HMAS TEAL for leaving harbour. BUCCANEER was detached at 1048 and course was set for Jervis Bay. The ship secured alongside the SAR wharf at CRESWELL at 1545. That evening a night encounter exercise was carried out with TEAL and the ship resecured alongside the SAR wharf at 1930.

7. The remainder of the period at CRESWELL as relief SAR was uneventful and the ship sailed for Sydney at 0830 on Wednesday 24th. After an uneventful passage the ship secured alongside at WATERHEN at 1430.

8. At 0900 Thursday 25th the ship came to immediate notice for sea following a reported SAR incident off Coffs Harbour, however at 1130 the ship reverted to normal harbour routine. Stores were embarked and maintenance carried out in preparation for the area three fishery patrol.

9. At 1000 Friday 26th lines were cast off and the ship sailed for the fishery patrol. All was uneventful until the morning watch of Saturday 27th when the weather deteriorated rapidly and so at 0620 course was altered to 215 degrees and the ship made for Trial Bay to shelter, (my 262231Z and 270314Z May 72 refer). The ship came to anchor at 0805.

10. BUCCANEER remained at anchor until 1000 Monday 29th, when

RESTRICTED

RESTRICTED

-3-

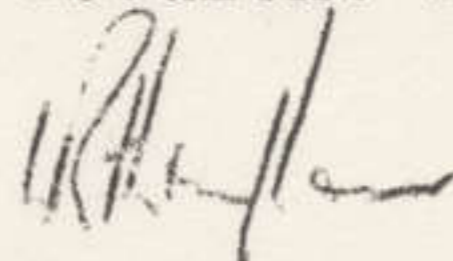
the anchor was weighed and the ship proceeded North for the fishery patrol. The weather had abated considerably and the remainder of the patrol passed without incident. The ship came to anchor in Flint and Steel Bay at 1430 Tuesday 30th. The anchor was weighed at 0830 Wednesday 31st and the ship proceeded to Sydney arriving at WATERMEN at 1102. The ship remained alongside until the end of the month.

11. The health, conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,



(W.R. THOMPSON)

Lieutenant R.A.N.

Commanding Officer

Enclosures: A. Particulars of steaming May 1972.
B. Exercise Annex.

RESTRICTED

RESTRICTED

ANNEX A

PARTICULARS OF STEAMING MAY 1972

a).	Miles steamed during May 1972	2101.3
b).	Total miles steamed since commissioning	82,599.8
c).	Hours underway during May 1972	147 20/60
d).	Total hours underway since commissioning	5692 41/60
e).	Occasions of exceeding economical speed	Endurance data not yet available
e).	Occasions of exceeding 1250 RPM	1500-1800 12th Quarterly Full Power Workup.

ANNEX B

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
9/5	1400-1600	Boardex	VAMPIRE	
9/5	2100-2359	FPBX	VAMPIRE	
22/5	1900-2200	NEX	TEAL	
26/5	1330-1345	ACTIONSTATIONS	NIL	
26/5	1345-1430	OOW SHIPHANDLING	"	
26/5	1430-1450	SMALL ARMS SHOOT	"	

RESTRICTED

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS BULLANCEER Age since first commissioning 3 $\frac{1}{2}$ years

No. 1 1025 129

DATE 15 JUNE 72 Miles steamed since first commissioning 52,384 Miles

No. 2 _____

No. 3 SIR 120

1	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CPT
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9	/		/																						
10	/		/																			FRESH WATER			
11	/		/																			TANKS (CONTAMINATED)			
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APPENDIX B TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS	
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DEPARTMENT OF THE NAVY

HMAS Buccaneer Report of Proceedings June 1972

AS(NS) 18/7

D of O 18/7

DCNS 19/7

1NM 18/7

2NM 21/7

3NM 24/7

4NM 24/7

SECRETARY 27/7

C of S 27/7

DPR 31/7/72

AS(NS) (NS55) 12/9

Historian

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18/7



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14 JUL 1972
ROYAL AUSTRALIAN NAVY

NAVY REGISTRY

NAVY—CANBERRA

18 6 3595

Telephone:
350444 J.G.

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

A.F. 1/16/23

12th July, 1972.

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS, JUNE 1972

Forwarded.

for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER report dated 1 July, 1972.

RESTRICTED

RESTRICTED

1. 16.23
HMAS BUCCANEER
at Sydney
1st July, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and
Patrol Forces.
Commander First Australian Patrol Boat
Squadron.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, JUNE 1972

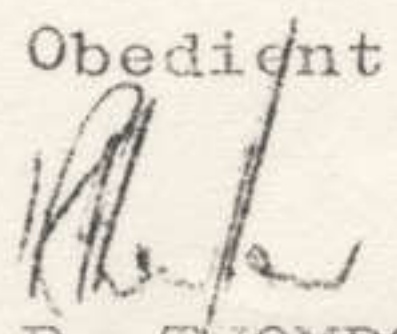
Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of June, 1972. All times are Kilo (-10).
2. The ship was secured alongside HMAS WATERMEN at the commencement of the month. At 0830 Thursday 1st, lines were cast off and the ship proceeded to Watsons Bay wharf to embark a navigation class from HMAS WATSON. The ship remained in Sydney Harbour for the remainder of the day conducting pilotage, blind pilotage and anchorages with the class. BUCCANEER returned to WATERMEN at 1540, securing port side to at the patrol boat wharf.
3. The assisted maintenance and leave period commenced on Monday 5th, and at the end of the month maintenance is progressing satisfactorily.
4. The health, conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,


(W.R. THOMPSON)

Lieutenant R.A.N.
Commanding Officer

Enclosures: A. Particulars of steaming June 1972.
B. Exercise Annex.

RESTRICTED

~~ANNEX A~~
RESTRICTED

PARTICULARS OF STEAMING JUNE 1972

a).	Miles steamed during June 1972	62.1
b).	Total miles steamed since commissioning	82661.9
c).	Hours underway during June 1972	7 8/60
d).	Total hours underway since commissioning	5699 49/60
e).	Occasions of exceeding economical speed	Endurance data not yet available.
f).	Occasions of exceeding 1250 RPM	Nil.

ANNEX B

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
6/6	1140	Fire Ex	Nil	Galley
9/6	0850	"	"	Fwd Void Space
13/6	1230	"	"	Engine Room
21/6	1700	Flood Ex	"	Tiller Flat
28/6	1430	Fire Ex	"	Engine Room

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APPENDIX B TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CPT
	25	/																				/			
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27	/								/				/												
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RESTRICTED

18. 6. 3671.

DEPARTMENT OF THE NAVY

HMAS BUCCANEER . Report of Proceedings JULY 72

AS(NS) *25/8*

D of O *28/8*

DCNS *29/8*

1NM *23/8*

2NM *31/8/72*

3NM *1/9*

4NM *4/9*

SECRETARY *15/9*

C of S *7/9*

DPR *11/9*

Date *15.9.72*
AS(NS) (NS55) *18.9.72*
Hudsonian



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24/8

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ROYAL AUSTRALIAN NAVY

23 AUG A.M.

NAVY—CANBERRA		
18	6	3671

Telephone: J.G.
350444

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

A.F. 1/16/23

21st August, 1972.

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - JULY 1972

Forwarded.

(A.A. Willis)
Commodore
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER report dated 1 August, 1972.

RESTRICTED

RESTRICTED

1.16.23

HMAS BUCCANEER
at Jervis Bay
1st August, 1972

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and Patrol
Forces,

Commander First Australian Patrol Boat Squadron.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, JULY 1972

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of July, 1972. All times are Kilo (-10).
2. At the commencement of the month the ship was secured alongside at HMAS WATERHEN progressing the assisted maintenance period. The ship was due to slip at Cockatoo Docks and Engineering Company Pty. Ltd, however because of delays with HMAS ASSAIL and BUCCANEERS programme the slipping was deferred, COMAUSMINPABFOR 290445Z JUN 72, NOCNA 110745Z JUL72, ACNB 130742Z JUL72, and COMAUSFLT 140106Z JUL72 refer.
3. At 0945 Friday 21st, lines were cast off from WATERHEN and the ship proceeded to the gun wharf at Garden Island to fuel. This evolution was completed at 1215 and the ship returned to WATERHEN resecuring there at 1235.
4. On Monday 24th at 0805 the ship proceeded to Spectacle Island to ammunition which was completed at 0848 and the ship returned to WATERHEN resecuring there at 0905. At 1005 in company with HMAS BOMBARD the ship proceeded to sea for shakedown.
5. At 2100 on the 24th whilst leaving Broken Bay after the blind pilotage and formation anchorage serials the oil level was reported as being low in the starboard engine. The engine was kept running to enable ships staff to determine the cause of the problem. Investigation revealed an oil leak from under A1 rocker cover, the engine was then shut down to minimise oil loss. When attempting to start the port engine difficulty was experienced due to the governor solenoid being faulty. Temporary repairs were affected, however after running for 40 minutes the engine shut down. The ship steamed on the starboard engine but because of the oil loss the days serials were cancelled and the ship in company with BOMBARD returned to WATERHEN for repairs arriving alongside at 0655 Tuesday 25th. COMAUSMINPABFOR 250012Z JUL 72 refers.
6. The ship sailed in company with BOMBARD at 1030 Thursday 27th and proceeded to the ferry wharf at Garden Island to embark the Joint

RESTRICTED



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2.

Services Staff course for passage to Watsons Bay. The ship stopped in Watsons Bay at 1210 and disembarked the guests. The ship in company with BOMBARD sailed for Jervis Bay at 1215. Sydney heads were cleared at 1220 and course was set for Jervis Bay.

7. During the passage to Jervis Bay sea conditions experienced were marginal, however as the ship was riding well and not pounding the passage was continued. On arrival in Jervis Bay it was discovered that the diving store and cable locker had taken water. My 271105Z JUL72 and 290348Z JUL72 refer. The ship secured port side to on HMAS AWARE at 1815 at the SAR wharf.

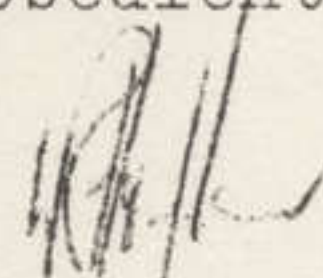
8. BUCCANEER remained alongside until 1000 Monday 31st when lines were cast off and the ship proceeded to sea to conduct the Komarex off Black point, however sea conditions precluded participation so BUCCANEER returned to Jervis Bay coming to anchor at 1215. The anchor was weighed at 1630 and BUCCANEER in company with BOMBARD and AWARE proceeded to sea for the torpedo attacks. The force returned to Jervis Bay and BUCCANEER secured port side to on AWARE at 2200.

9. The health, conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,



(W. R. THOMPSON)
Lieutenant R.A.N.
Commanding Officer

Enclosures: A. Particulars of steaming July 1972.
B. Exercise Annex

RESTRICTED

RESTRICTED

ANNEX A

PARTICULARS OF STEAMING JULY 1972

a)	Miles steamed during July 1972	498.4
b)	Total miles steamed since commissioning	83120.3
c)	Hours underway during July 1972	34 16/60
d)	Total hours underway since commissioning	5734 5/60
e)	Occasions of exceeding economical speed	Endurance data not yet available.
f)	Occasions of exceeding 1250 RPM	Nil

ANNEX B

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
5/7	1140	Fire Ex	NIL	Galley
13/7	1230	Fire Ex	"	Engine Room
18/7	1430	Flood Ex	"	Fwd Void Sp
24/7	1200-1300	OOW Manoeuvres	BOMBARD	
	1300-1400	Surface Shoot	"	Own Target
	1400-1500	OOW Manoeuvres	"	
	1530-1630	Heaving Line Tx	"	
	1800-2000	Blind Pilotage	"	
31/7	1630-1715	OOW Manoeuvres	AWARE	
	1800-2000	Torpedo Attacks	BOMBARD, AWARE	

RESTRICTED

RESTRICTED

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

HMAS Buccaneer Age since first commissioning 3 $\frac{5}{12}$ years

DATE 1st Aug 72 Miles steamed since first commissioning 83,120 Miles

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

No. 1 Pass. 1444

No. 2

No. 3 Str. 1465

1	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)										REMARKS
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RESTRICTED

APPENDIX B TO CANO 7/66

-2-

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CPT
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26		/										/	/										DEFECTS.		
27	/			/																			Star Engine Excessive		
28	/			/																			LEAK.		
29	/			/																					
30	/			/																					
31	/			/																					
TOTAL																									

18.6.3704

DEPARTMENT OF THE NAVY

HMAS Buccaroo Report of Proceedings Aug '72

AS(NS) [Signature] 21/9

D of O [Signature] 22/9

DCNS [Signature] 23/9

1NM [Signature] 27/9

2NM [Signature] 28/9

3NM [Signature] 29/9

4NM [Signature] 3/10

SECRETARY [Signature] 4/10

C of S [Signature] 6/10

DPR [Signature] 9/10

AS(NS) (NS55) [Signature] 12/10/72

- NOTES:
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[Handwritten signature]



Telephone:
350444

CMR

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - AUGUST 1972

Forwarded.

(A.A. Willis)
Commodore
for Flag Officer Commanding

Enclosure:

MA HMAS BUCCANEER Report dated 4th September 1972

NAVY—CANBERRA

18 | 6 | 3704

ROYAL AUSTRALIAN NAVY

RECEIVED

18 SEP 1972

NAVY REGISTRY

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

15th September, 1972

1.16.23

HMAS BUCCANEER
at Sea
4th September, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and Patrol
Forces.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, AUGUST 1972

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of August, 1972.
2. At the commencement of the month the ship was secured alongside at the SAR wharf HMAS CRESWELL. At 0803K on Wednesday the 2nd lines were cast off and the ship proceeded to the northern end of Jervis Bay to carry out trials on the deep echo sounder rig. The trials were unsuccessful at speeds above 10 knots and it was determined that a new rig would be required to be built on our return to HMAS WATERHEN.
3. The ship proceeded to sea and carried out a torpedo attack on HMAS PERTH as part of JUC 85. On completion of the attack at 1405K the ship returned to anchor in Jervis Bay, coming to anchor at 1715K. The anchor was weighed at 2300K and the ship steamed independently to Sydney, securing alongside at HMAS WATERHEN at 0700K Thursday 3rd August.
4. Because of delays with HMAS MORESBY, BUCCANEER was not scheduled to depart for Survey duties until the 22nd August. The ship remained alongside at WATERHEN having the new rig for the deep echo sounder fitted. At 1000K on Friday the 11th lines were cast off and the ship proceeded to the ferry wharf at Garden Island to embark the Commanding Officer of MORESBY and a survey team for trials on the new echo sounder and rig. The ship proceeded to sea at 1035K and carried out trials which were successful to 18.5 knots. The ship returned to the ferry wharf to disembark the survey team at 1155K and then proceeded to WATERHEN securing port side to on HMAS LAE at 1215K.



5. The ship remained alongside preparing for Survey duties with the exception of Tuesday 15th and Thursday 17th August when a Coxswains course was embarked from HMAS WATSON for navigation training..The ship spent these two days at sea and in Sydney harbour carrying out the training.
6. At 1000K on Tuesday 22nd August the ship proceeded to sea for passage to Darwin and Survey Deployment. The passage to Gladstone was uneventful and the ship secured at Auckland point wharf at 0840K on the 24th. After fuelling had been completed the passage was resumed at 1500K and the ship proceeded to Cairns arriving there at 0803K Saturday 26th. The ship secured on LAE and remained there for the weekend.
7. At 1400K on Monday 28th the ship sailed from Cairns for Thursday Island..At 1431K courtesies were exchanged with HMAS BAYONET which was entering harbour. The passage remained uneventful until 0215K Tuesday 29th when the ship was in the vicinity of the Turtle Island group, video was lost on the radar display. It was anticipated that replacement parts might be available in Thursday Island but this did not prove correct and the remainder of the passage was completed without the aid of the radar.
8. The ship secured alongside at Thursday Island at 0705K Wednesday 30th and after fuelling and watering were completed the ship sailed for Darwin at 1100K. At 1400K identities were exchanged with HMNZS WAIKATO. At 1800K on Thursday 31st clocks were retarded 30 minutes to Zone $-9\frac{1}{2}$ (IK).
9. The health, conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,

(W.R. THOMPSON)

Lieutenant R.A.N.

Commanding Officer

Enclosures: A. Particulars of steaming August, 1972.
B. Exercise annex.

ANNEX A

PARTICULARS OF STEAMING AUGUST 1972

a) Miles steamed during August 1972.	2, 745.0
b) Total miles steamed since commissioning	85, 865.3
c) Hours underway during August 1972	200 39/60
d) Total hours underway since commissioning	5, 934 44/60
e) Occasions of exceeding economical speed	Endurance data not yet available.
f) Occasions of exceeding 1250 RPM	Nil

ANNEX B

EXERCISE ANNEX

<u>Date</u>	<u>Time</u>	<u>Exercise</u>	<u>Other Units</u>	<u>Remarks</u>
2/8	1200-1400	Torpedo Attacks	PERTH	JUC 85
15/8	1330-1530	Blind pilotage	Nil	
17/8	1330-1445	OOW Shiphandling	Nil	
22/8	1400	Action Stations	Nil	
26/8	1530	Fire Exercise	Nil	Galley

MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS Buccaneer Age since first commissioning 3 $\frac{6}{12}$ years

No. 1 Port 1630

DATE 4th Sept 1967 Miles steamed since first commissioning 85,865.3 Miles

No. 2 _____

No. 3 Star 1638

1	2	Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
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APPENDIX TO CANO 7/66

- 2 -

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CFT
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18-6-3800

DEPARTMENT OF THE NAVY

HMAS BUCCAHEER

Report of Proceedings SEPTEMBER '72

AS(NS) *21/11*

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CNS *22/11*

CNP *23/11*

CNFS *24/11*

CNWS *27/11*

SECRETARY *29/11*

C of S *30/11*

DPR *30/11*

AS(NS) *1/12/72*

(NSFS)

- NOTES:
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20/11/72



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NAVY—CANBERRA		
18	6	3800

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Telephone: 350444 J.G.

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

13th November, 1972

A.F. 1/16/23

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - SEPTEMBER 1972

1. Forwarded.
2. The continued unsatisfactory performance of the other generator is to be investigated further during the next period in Darwin.
2. A report on the failure to reach full power (paragraph 14) has not yet been received.

(A.A. Willis)
Commodore
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER Report dated 1 October, 1972.

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HMAS BUCCANEER
at Depuch Island
1st October, 1972.

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: The Naval Officer Commanding North Australia Area,
Commander Australian Mine Warfare and Patrol
Forces.

The Hydrographer Royal Australian Navy.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, SEPTEMBER 1972

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of September, 1972.
2. At the commencement of the month the ship was on passage from Thursday Island to Darwin. The passage was uneventful and at 1000 IK Friday the 1st, BUCCANEER berthed port side to on HMAS ATTACK at Inner Stokes Hill wharf, and commenced the scheduled self maintenance period.
3. At 1030IK 1st September, I assumed the duties of Commander First Australian Patrol Boat Squadron.
4. At 1400IK Sunday 3rd the ship was brought to immediate notice for sea and efforts were made to expedite the maintenance being carried out and locate the ship's company. At 1830IK the ship sailed for Dampier to rendezvous with HMAS ACUTE. At 1800IK the 4th clocks were retarded 90 minutes to zone -8 (H). The passage to Broome was uneventful with fine weather and calm seas and at 1330H the ship secured port side to at Broome main wharf to embark fuel and water. At 1635H this evolution was completed and lines were cast off and the ship proceeded out of harbour and continued the passage to Dampier.
5. All was uneventful until 1945H when the radar display became unserviceable, ship's staff were unable to rectify the fault and so the radar was shut down. At 0608H on the 6th the port main engine was shut down because of a broken fuel injector line. Ship's

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staff were able to effect a jury rig which enabled the engine to be run and at 0640H the passage was continued at $16\frac{1}{2}$ knots.

6. The ship secured starboard side to at the Services wharf Port of Dampier at 1556H on the 6th to embark fuel and water. The radar and engine defect were able to be rectified with the spares carried by ACUTE, and so at 2005H lines were cast off and the ship proceeded to take station five cables astern of ACUTE. The ships left harbour through the Mermaid passage and proceeded to Geraldton.

7. The passage was continued until the morning of the 7th when the wind had risen to force 4 and conditions were not favourable. ACUTE and BUCCANEER took shelter in Exmouth Gulf and BUCCANEER came to anchor in position $21^{\circ}47.9$ S $114^{\circ} 10.8$ E at 1026H. The weather had abated sufficiently by 1230H to enable the passage to be continued, and so the anchor was weighed and the ships left harbour in company to continue the passage South. The remainder of the passage to Geraldton was completed without incident and the ship berthed port side to on ACUTE at number one wharf Geraldton at 2345H the 8th. Fuelling was completed at 0150H the 9th and the ship in company with ACUTE left harbour at 0215H the 9th and set course for Fremantle. The ship berthed port side to H wharf Fremantle at 1803H Saturday the 9th September.

8. The time alongside in Fremantle was used as a maintenance period to complete the 500 hour routines and to rectify the fault in the generator. The contractors however could not find the fault and as the requirement to reach the survey grounds was urgent the ship sailed from Fremantle at 1200H on Wednesday the 13th.

9. At 1233H the 13th the port generator shutdown due to an air lock in the fuel filter, power was restored quickly and sea conditions were such that the gyro was unaffected. At 1905H a fault developed with the radar and the set was unserviceable from this time. The ship entered Geraldton to fuel at 0045H on the 14th and fuelling was completed at 0130H.

10. At 0856H on the 15th the starboard main engine was

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shut down due to a turbo blower failure. My 150130Z Sep 72 refers. The remainder of the passage to Dampier was completed without incident and the ship secured starboard side to at the Service wharf at 2230H Friday 15th.

11. Fuelling was completed at 2350H and the ship left harbour at 2359H and set course for the rendezvous with HMAS MORESBY at the Depuch Island anchorage. At 0703H on the 16th the ship secured port side on MORESBY at the anchorage. After discussion with the Commanding Officer of MORESBY it was decided that BUCCANEER should return to Darwin to effect repairs and rejoin MORESBY on completion. So at 1400H lines were cast off and the ship left harbour for Darwin. At 0117H the 17th an injector line on the port main engine broke, however ship's staff were able to exchange it with one from the starboard main engine and at 0128H the passage was resumed.

12. The remainder of the passage was uneventful and after a short fuelling stop in Broome from 1535H to 1700H on the 17th, course was set for Darwin. Clocks were advanced 30 minutes to zone $-8\frac{1}{2}$ (HI) at 2359H on the 18th and 60 minutes to zone $-9\frac{1}{2}$ (IK) at 2359HI on the 19th. The ship came to anchor in position $12^{\circ} 22.1$ S $130^{\circ} 41.4$ E at 0105IK on the 20th. At 0805IK the anchor was brought home and the ship entered Darwin Harbour berthing port side to Inner Stokes Hill wharf at 0837IK. HMAS BARRICADE was secured outboard at 0843IK. The ship remained alongside affecting repairs until 1418IK on the 22nd when lines were cast off and the ship proceeded to sea for engine and generator trials. Engine trials were successfully completed however the generator would still not accept the normal steaming load. The ship resecured to Inner Stokes Hill wharf at 1530IK.

13. Lines were cast off at 0925IK on Saturday 23rd and the ship proceeded to sea for the passage to the Survey grounds. Clocks were retarded 30 minutes to zone -9 (I) at 1800IK on the 23rd and 60 minutes to zone -8 (H) at 1800I on the 24th. The passage to Broome was uneventful and after a fuelling stop from 0855H to 1450H on the 25th the passage South was continued.

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14. After leaving Broome the ship attempted to carry out the quarterly full power work up, however full power could not be achieved on the port main engine, a separate report has been forwarded to the Commander Australian Mine Warfare and Patrol Forces. The ship arrived on the Survey grounds at 1430H on the 26th. At 1435H the starboard main engine shut down due to the governor unit failing. The engine was restarted but only after considerable difficulty.
15. When bar checks on the echo sounder had been completed the ship took its assigned station on MORESBY and commenced sounding. Sounding was continued until 0715H on the 27th when records were transferred. On completion sounding was resumed until 1022H when the ship proceeded alongside MORESBY to embark fuel and water. Fuelling was completed at 1115H and the ship proceeded to anchor in position $20^{\circ} 16.2 S 117^{\circ} 40.5 E$.
16. At 1540H the anchor was weighed and the ship in company with HMA SHIPS ADVANCE and ATTACK proceeded to commence sounding. At 1630H the port generator failed due to fuel starvation. The load was carried with generators in parallel and the ship returned to MORESBY to rectify the fault. The fault was corrected by 1940H and the ship cast off and proceeded to rendezvous with ATTACK and ADVANCE. At 2125H the ship came to anchor in position $20^{\circ} 19.9 S 117^{\circ} 47.8E$ to wait for the other boats to complete there sounding leg. However difficulty was experienced with the main chain Decca and the ship remained at anchor overnight.
17. The anchor was weighed at 0800H on the 28th and the ship commenced sounding in company with the other Patrol Boats. Sounding continued until 2012H when BUCCANEER acted independantly to proceed to the Depuch Island anchorage. The ship came to anchor in position $20^{\circ} 36.0S 117^{\circ} 45.7E$ at 0110H on the 29th. The anchorage was shifted at 1400H to position $20^{\circ} 36.5S 117^{\circ} 47.8E$ and the ship remained there at the end of the month
18. The health, conduct and morale of the ship's company

/remains

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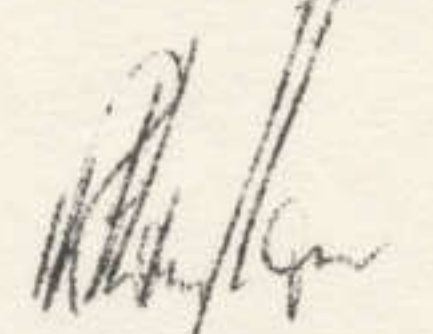
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remains satisfactory. The appearance of the ship is not as good as it has been, but this is attributed to the weather conditions experienced on the Survey grounds allowing no upper deck work to progress and the lack of maintenance periods since departure from our home base.

I have the honour to be,

Sir,

Your Obedient Servant,



(W.R. THOMPSON)

Lieutenant R.A.N.

Commanding Officer.

Enclosures: A. Particulars of steaming September 1972.
B. Exercise Annex

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ANNEX A

PARTICULARS OF STEAMING SEPTEMBER 1972

a) Miles steamed during September, 1972	3,523.0
b) Total miles steamed since commissioning	91,388.3
c) Hours underway during September, 1972	399 42/60
d) Total hours underway since commissioning	6,334 46/60
e) Occasions of exceeding economical speed	Endurance Data not yet available
f) Occasions of exceeding 1250 RPM	1). 22/9 Engine Trials 2). 25/9 Quarterly Full Power Work Up.

ANNEX B

EXERCISE ANNEX

<u>DATE</u>	<u>TIME</u>	<u>EXERCISE</u>	<u>OTHER UNITS</u>	<u>REMARKS</u>
6/9	2015-2120	Blind Pilotage	ACUTE	Mermaid Passage
9/9	1400-1700	OOW Manoeuvres	ACUTE	
14/9	1000-1130	NBCD Exercise		Internal
18/9	1500-1600	Small Arms Shoot		

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APPENDIX TO CANO 7/66

- 2 -

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
	1	2													H	E	L	G	TAS	ND	C	EW		DL	CFT
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DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings

OCT. 72

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1/16/23

A.F.

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

21st November 1972

The Secretary
Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS - OCTOBER 1972

Forwarded.

(A.A. Willis)
Commodore
for Flag Officer Commanding

Enclosure:

HMAS BUCCANEER Report dated 1st November 1972

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HMAS BUCCANEER
at Darwin
1st November, 1972



The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: The Naval Officer Commanding North Australia
Area
Commander Australian Mine Warfare and Patrol
Forces
The Hydrographer Royal Australian Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS, OCTOBER 1972

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of October, 1972.
2. At the commencement of the month the ship was anchored in the Depuch Island anchorage. The anchor was weighed at 0854H on Sunday the 1st and the ship in company with HMA Ships ADVANCE and ATTACK proceeded to the survey area. All ships commenced sounding at 1550H on the 1st and continued sounding until 0800H on the 2nd when a heaving line transfer was carried out with HMAS MORESBY. On completion of the transfer sounding was resumed and continued until 2340H when the port generator failed due to fuel starvation. Sea conditions were such that the gyro toppled and so the ship acted independantly to proceed to shelter coming to anchor in position $20^{\circ} 34.3S$ $116^{\circ} 43.8E$ at 0300H on the 3rd.
3. The ship remained in Dampier until 1000H on Wednesday the 4th when lines were cast off and the ship in company with the other units proceeded to the sounding area. At 1632H the ship commenced sounding in company and sounding was continued until 1932H when the port generator failed due to fuel starvation. Because of the sea conditions the ship returned to Dampier to clean the filters in the generator, coming to anchor in position $20^{\circ} 34.9S$ $116^{\circ} 44.0E$ at 0025H on the 5th.

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-2-

4. BUCCANEER got underway at 0400H on Friday the 6th however as sea conditions were deteriorating the ship returned to Dampier Harbour, coming to anchor in position $20^{\circ} 38.2S$ $116^{\circ} 43.8E$ at 1109H on the 6th. The ship remained in harbour until 0620H on the 8th when lines were cast off and BUCCANEER proceeded to rendezvous with HMAS MORESBY off Port Walcott. After stores had been transferred the ship proceeded to the Depuch Island anchorage to replenish the tide pole camp. BUCCANEER anchored in position $20^{\circ} 36.4S$ $117^{\circ} 45.1E$ at 1407H. The camps had been replenished by 1555H and so the anchor was weighed and the ship proceeded to Port Walcott coming to anchor in position $20^{\circ} 38.6S$ $117^{\circ} 12.4E$ at 1848H.

5. The anchor was weighed at 0625H on the 9th and the ship proceeded to rendezvous with HMAS MORESBY, en route the tide pole camp records were transferred to MORESBY'S boat which was working adjacent to Port Walcott. The rendezvous was affected at 1150H and sounding was commenced at 1239H. At 2058H the ship acted independantly to investigate the steering defect. After discussion with the technical staff of MORESBY, it was decided that BUCCANEER should return to Darwin to begin the maintenance period. MORESBY'S 091655Z refers.

6. As the weather deteriorated repidly during the morning watch on Tuesday the 10th the ship entered Port Hedland to shelter. The weather had improved sufficiently by the morning of the 12th and so at 1000H lines were cast off and the passage was resumed. The ship entered Broome Harbour at 0540H on the 13th of October to await a radar part and sailed at 2305H. Clocks were advanced 90 minutes to Zone $-9\frac{1}{2}$ IK at 2359H on the 14th October. The remainder of the passage to Darwin was unventful apart from an overheating problem with the port main engine which necessitated shutting down the engine at 0215IK on Sunday the 15th.

7. The ship arrived in Darwin at 0250IK on Monday the 16th and came to anchor in position $12^{\circ} 29.7S$ $130^{\circ} 49.2E$. Berth was shifted alongside Inner Stokes Hill Wharf at 0815IK and HMAS ASSAIL reberthed at 0820IK. The ship remained alongside carrying out the assisted maintenance period until 1600IK on Saturday the 21st when lines were cast off and the ship proceeded to the slipway. The ship was on the cradle at 1655IK and clear of the water by 1715IK.

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-3-

8. The time spent on the slip was a particularly busy time for the ship's company and although the required number of coats of paint were able to be put on, the time spent in preparing the hull was not long enough. The ship was unslipped at 0805IK on the 26th of October, and proceeded to Inner Stokes Hill wharf, berthing port side to on ATTACK at 0816IK. The ship remained alongside until the end of the month.

9. The health conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,



(W.R. THOMPSON)

Lieutenant RAN

Commanding Officer.

Enclosures: ANNEX A Particulars of steaming October 1972.
ANNEX B Exercise Annex

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ANNEX A

PARTICULARS OF STEAMING OCTOBER 1972

a) Miles steamed during October 1972	2432.2
b) Total miles steamed since commissioning	93,820.5
c) Hours underway during October 1972	181 48/60
d) Total hours underway since commissioning	6,516 34/60
e) Occasions of exceeding economical speed	Endurance Data not yet available
f) Occasions of exceeding 1250 RPM	Nil

ANNEX B

No exercises were carried out due to the Survey programme.

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS Buccaweer Age since first commissioning 3 8/12 years

No. 1 ART 2070

DATE 1st November 72 Miles steamed since first commissioning 93,820 Miles

No. 2

No. 3 STR 2064

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	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS
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APPENDIX TO CANO 7/66

- 2 -

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS
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18-6-3941

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings NOV '72

AS(NS) *Bh. 30/11.*

D of O

Completion of NW Survey tasks and passage to Sydney 30/11

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13/2/73

- NOTES:
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Telephone: J.G.
 350444

H.M.A. FLEET HEADQUARTERS,
 GARDEN ISLAND, N.S.W. 2000
 23rd January 1973

A.F. 1/16/23

The Secretary
 Department of the Navy

HMAS BUCCANEER - REPORT OF PROCEEDINGS, NOVEMBER 1972

1. Forwarded.
2. With reference to paragraph 4 of the enclosure this defect has occurred previously. Two modifications which should overcome the battery damage caused by the starting solenoid failure are being processed at Navy Office. Commander, Australian Mine Warfare and Patrol Forces has promulgated maintenance instructions to all Patrol Boat Administrative Authorities and Commanding Officers as an interim measure.

(A.A. Willis)
 Commodore
 for Flag Officer Commanding.

Enclosure:

HMAS BUCCANEER report dated 4 December, 1972.

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HMAS BUCCANEER 1-16-23
At Sydney
4th December, 1972.

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The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: The Naval Officer Commanding North Australia Area.
Commander Australian Mine Warfare and Patrol
Forces.
The Hydrographer Royal Australian Navy.

HMAS BUCCANEER - REPORT OF PROCEEDINGS, NOVEMBER 1972.

Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of November 1972.
2. At the commencement of the month the ship was alongside Inner Stokes Hill Wharf Darwin completing the assisted maintenance period. At 0914 IK on the 4th November lines were cast off and the ship in company with HMAS ADVANCE and HMAS ATTACK proceeded to sea on passage to the Survey Grounds. At 1000IK the port engine failed due to overheating caused by the pegson pump fitted being defective (my 041320Z) Nov 72 refers. The passage to Port Hedland was continued on one engine. Clocks were retarded to Zone -8H at 1800IK on Saturday 4th November.
3. The ship in company with ADVANCE and ATTACK entered Broome Harbour to fuel at 1208 H on the 6th. Whilst alongside the fresh water pump became unserviceable (my 070120Z) Nov 72 refers. On completion of fuelling the passage was continued to Port Hedland where it was anticipated workshop facilities would be available. The ships arrived in Port Hedland at 1545 H on Tuesday 7th November and secured alongside number one berth.
4. HMAS BUCCANEER remained alongside in Port Hedland awaiting the parts for the pegson pump and fresh water pump. On the 8th November whilst attempting to start the port main engine to carry out a trial on the new pegson pump , one solenoid, for the bendix drive welded on. Before the engine could be shut down four terminals port main engine starting bank of batteries had melted or were broken. Replacement batteries from HMAS ACUTE were dispatched from Fremantle and these were fitted and charged by Sunday 12th November.
5. BUCCANEER proceeded to sea at 2050H on Sunday the 12th and proceeded to Glomar shoal to rendezvous with HMAS MORESBY.



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The rendezvous was effected at 1030H on the 13th and sounding was commenced at 1130H after a heaving line transfer of records and mail. Sounding continued until 0200H on the 14th when BUCCANEER acted independently whilst MORESBY recovered her Dan Bouy. The units then proceeded to Delambre Island and after a transfer of records and personnel BUCCANEER proceeded to Depuch Island to Strike the Decca camp. The ship came to anchor in position $20^{\circ} 36' 6S$ $117^{\circ} 45' 1E$ at 1045H on the 14th.

6. BUCCANEER was detached by MORESBY at 0800H on the 15th November and acted independently to proceed to Port Hedland arriving there at 1250H. Fuelling was completed at 1700H and so BUCCANEER in company with ADVANCE and ATTACK sailed for Darwin. Clocks were advanced 90 minutes to Zone $-9\frac{1}{2}$ IK at 2359 on Friday 17th November.

7. The ship sailed from Darwin at 1400IK on Tuesday 21st for Cairns. Clocks were advanced 30 minutes to Zone $-10K$ at 2359 on Thursday 23rd. The Passage was uneventful and after an overnight fuelling stop in Thursday Island the passage was continued at 1000K on the 24th. Identities were exchanged with HMAS BRISBANE at 1040K on the 24th. The ship secured alongside No 10 berth Cairns at 1330K Saturday 25th. On completion of fuelling berth was shifted to alongside HMAS BARBETTE

8. The passage was resumed at 1600K Sunday 26th and all was uneventful until 0100K on the 27th when the weather deteriorated with the passage of a cold front moving north. The ship arrived in Port Curtis at 0600K and secured starboard side to on Auckland Point Wharf. Fuelling was completed at 0840K and so the Passage was continued at 0900K. Due to the weather conditions the ship sheltered in Wide Bay anchoring in position $25^{\circ} 54' 8S$ $153^{\circ} 04' 0E$ at 0200K on the 29th.

9. The anchor was weighed at 1330K and the ship proceeded to Brisbane securing alongside at HMAS MORETON at 2214K that evening. When fuelling was completed at 1140K on the 30th the ship cast off from alongside and proceeded to sea, the weather conditions had abated somewhat although the swell was still quite short and so the passage south was continued at 15 knots. Clocks were advanced 60 minutes to Zone $-11L$ at 2359 on Thursday the 30th November.

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10. The health conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,



(W.R. THOMPSON)

Lieutenant R.A.N.

Commanding Officer

Enclosures: A. ANNEX A particulars of steaming November 1972.
B. ANNEX B Exercise Annex.

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ANNEX A

PARTICULARS OF STEAMING NOVEMBER 1972

a) Miles steamed during November 1972.	5, 566 • 8
b) Total miles steamed since commissioning.	99, 387 • 3
c) Hours underway during November 1972.	331 18/60
d) Total hours underway since commissioning	6,847 52/60
e) Occasions of exceeding economical speed	Endurance data not yet available
f) Occasions of exceeding 1250 RPM	Nil

ANNEX B

EXERCISE ANNEX

No exercises were carried out due to the Survey Programme and weather conditions.

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGINE HOURS

HMAS Buccaneer Age since first commissioning 3 9/12 years

No. 1 over 2306

DATE 4TH DECEMBER 70 Miles steamed since first commissioning 99,387.3 Miles

No. 2

No. 3 STB 2323

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
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APPENDIX TO CANO 7/66

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)									REMARKS	
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TOTAL																									

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18-6-3924

DEPARTMENT OF THE NAVY

HMAS BUCCANEER Report of Proceedings DEC '72.

AS(NS) *24/1.*
25/1 BAMP + leave

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SECRETARY

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DPR
AS(NS) (NS53) *13/2/73*

- NOTES:
- A. This copy is circulated so that Board Members may see these reports soon after they reach Navy Office.
 - B. The report will be given again to Board Members with Director's comments if there is any matter of special interest in those comments.
 - C. Circulation lists numbers 2 and 3 are referred to Directors and Heads of Branches.
 - D. If any matter requires comprehensive treatment or reference to another Branch a new file should be raised, a suitable note being made above.

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ROYAL AUSTRALIAN NAVY

NAVY—CANBERRA

18 6 3924

Telephone: 350444 JAD

H.M.A. FLEET HEADQUARTERS,
GARDEN ISLAND, N.S.W. 2000

January 18th 1973

A.F. 1.16.23

The Secretary
Department of the Navy

HMAS BUCCANEER REPORT OF PROCEEDINGS - DECEMBER 1972

Forwarded.

(A.A. Willis)
Commodore
for Flag Officer Commanding.

Enclosure: HMAS BUCCANEER report dated 1st January 1973.

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HMAS BUCCANEER
At Sydney
1st January, 1973

The Flag Officer Commanding
HM AUSTRALIAN FLEET

For Information: Commander Australian Mine Warfare and Patrol
Forces

HMAS BUCCANEER REPORT OF PROCEEDINGS - DECEMBER 1972


Sir,

1. I have the honour to report the proceedings of HMAS BUCCANEER under my command for the month of December, 1972. All times are Lima (-11).
2. At the commencement of the month the ship was to the east of Coffs Harbour continuing the passage to Sydney. The weather continued to abate so the passage was able to be continued at 18 knots. The ship arrived at HMAS WATERHEN at 1900 on the 1st berthing port side to on HMAS BOMBARD.
3. The base assisted maintenance period was commenced on Monday the 3rd after the ship had deammunitioned at Spectacle Island. At this stage all aspects of the maintenance are progressing satisfactorily. The leave period was commenced on the 8th December.
4. The health, conduct and morale of the ship's company remains satisfactory and the appearance of the ship is good.

I have the honour to be,

Sir,

Your Obedient Servant,


(W.R. THOMPSON)

Lieutenant R.A.N.
Commanding Officer.



Enclosures: A. Annex A. Particulars of steaming December 1972.
B. Annex B. Exercise Annex

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ANNEX A

PARTICULARS OF STEAMING DECEMBER 1972

a) Miles steamed during December 1972	338.1
b) Total miles steamed since commissioning	99,725.4
c) Hours underway during December 1972	19 45/60
d) Total hours underway since commissioning	6,867 37/60
e) Occasions of exceeding economical speed	Endurance Data not yet available
f) Occasions of exceeding 1250 RPM	Nil

ANNEX B

EXERCISE ANNEX

No exercises were carried out due to the maintenance and leave period.

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MONTHLY RETURN OF SHIP AVAILABILITY
(To accompany Monthly Report of Proceedings)

APPENDIX B TO CANO 7/66

I.C. ENGINED SHIPS
PROGRESSIVE TOTAL ENGI

HMAS Buccarner Age since first commissioning 3 10/12 years

No. 1 162 2335

DATE 1st JANUARY 1973 Miles steamed since first commissioning 99,725.4 Miles

No. 2

No. 3 518.2 2342

	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)								REMARKS		
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APPENDIX TO CANO 7/66

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	Avail-ability State		Operational Duties	Exercises	Weapon Training	Special Tasks	Post-Refit Trials	Passage Time	Visit	Programmed Maintenance	Programmed Refit/Docking	Repair	Harbour	Long Leave	DEFECTS AFFECTING SHIP'S DESIGNED PERFORMANCE (Duration in Hours)										REMARKS
	1	2													H	E	L	G	TAS	ND	C	EW	DL	CFT	
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TOTAL																									