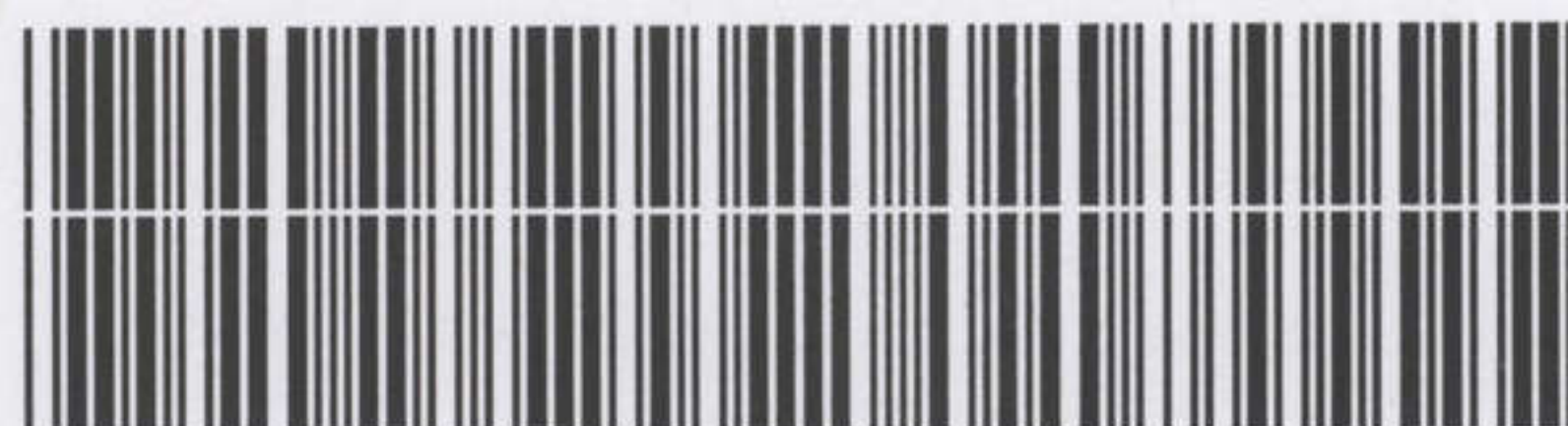


**AWM78**  
**Reports of Proceedings,  
HMA Ships and Establishments**

**HMAS STUART (I)**

**Item number: 326/14**

**Title: January-December 1976**



AWM78-326/14



[326/14]

STUART

Originals 1916

Declassification Authority—Defence Records  
This record has been reviewed and has been  
declassified by the Department of Defence  
(Navy) with effect from: 17 ~~DEC~~ 90  
Authority Dig (N) Admin 18-13.  
Reviewer: LCDR R. L. Smith (RANEM)

Signature: R. L. Smith Date: 12 MAR 91

AUSTRALIAN WAR MEMORIAL  
ACCESS STATUS  
**OPEN**

5542



RESTRICTED

FILE: 428/3/1381

DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

HMAS

STUART

Report of Proceedings

JANUARY '76

ASRP-N

24/2/76

DNO

STUART remained in Sydney during January

gross leave, and overcoming a number of

DGNOP

02/3/4

serious defects which have come to light since

her refit, and preparing for Training Readiness

DCNS

Evaluation.

CNS

1/4/4

CNP

7/4

CNTS

9/4

CNSW

DELOREN R 12/4

CNM

4/4

FAS C of S - N

M 20/4/76

PRLO-N

M 21/4

ASRP-N

(NS55) 22/4

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.

RESTRICTED

AS 23/2/76





ROYAL AUSTRALIAN NAVY

2

CMR

RESTRICTED

Telephone:  
359-9111

Extension 3532

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

A F

1/16/52

16 FEB 1976

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - JANUARY 1976

1. Forwarded.
2. Repairs to the main engine bearings, restoration of the main lubricating oil system to a satisfactory state and the repair of a number of major work items outstanding from the recent refit have involved the ship's engineering staff in a significant amount of unexpected work which has been well executed.

*R.C. Swan*  
 (R.C. SWAN)  
 Commodore  
 for Commander Australian Fleet

Enclosure:

HMAS STUART Report 1/16/1 dated 2nd February 1976

ASRP-N  
(A)

RECEIVED  
DEPT OF DEFENCE  
18 FEB 1976

RESTRICTED



Handwritten scribbles in the top left corner.

RESTRICTED

RECEIVED

18 FEB 76 10 48

DEPT. OF DEFENCE  
CENTRAL REGISTRY

Handwritten notes and a large 'X' mark on the left side of the page.

FOR CONSIDERATION AND APPROVAL BY THE  
COMMODORE  
(H.C. SAVER)

Handwritten signature or initials.

Main body of faint, mostly illegible text, possibly a letter or report.

DEPT. OF DEFENCE - CENTRAL REGISTRY - CANBERRA

Department of Defence (H.C. SAVER)

18 FEB 1976

300-011  
Telephone

Excision 2225

3000 M.B.M. 18740  
M.B.M. 18740

RESTRICTED

ROYAL AUSTRALIAN NAVY



RESTRICTED

In reply  
quote: 1/16/1

HMAS STUART  
at Garden Island

2nd February, 1976

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET.

For Information: The Commander,  
Third Australina Destroyer Squadron.

HMAS STUART - REPORT OF PROCEEDINGS JANUARY 1976

Sir,

1. I have the honour to report the proceedings of HMAS STUART under my command for the month of January, 1976. Times throughout are Zone LIMA (-11).

2. At the start of the New Year, STUART was berthed port side to HMAS YARRA at South East Cruiser Wharf, Garden Island. The second leave party proceeded on seasonal leave on Monday, 5th January and those who had returned from leave earlier in the month, were immediately absorbed into the ship's work programme. Efforts to progress upper deck maintenance during the month however have been severely disrupted by inclement weather, and in an effort to make up this lost time, a longer working day has been used during periods of fine weather. The ship remained alongside HMAS YARRA until 1110 on Monday 19th January, when tugs were secured, and the ship held off the berth to allow YARRA to cast off and proceed to sea. Unfortunately, a mechanical defect which occurred in YARRA precluded her timely sailing, and STUART was reberthed port side to at 1205. YARRA's defect was rectified by 1500 and STUART was again held off by tugs whilst YARRA sailed. STUART was then secured port side to South East Cruiser Wharf, at 1530 where the ship remained for the rest of the month.

3. During January, further Pre Work-Up training was programmed with the assistance of HMAS PENGUIN. The Ship's HQ1 and Damage Control teams proceeded to PENGUIN on 28th January for refresher training, and the Monitoring and Decontamination parties attended on 29th January. During this period, all personnel tested their protective field masks in the facilities provided. Training for the ship's first aid parties was also conducted on 22nd January.

4. On Wednesday 28th January, the ship was host to a visit by a course of SMNRP sailors from HMAS WATSON. As this particular course was in the final week of training, it was given a familiarisation lecture on the layout and equipment of a typical Destroyer Escort's Operations Room. One officer from the ship also spent a familiarisation day at sea in HMAS OXLEY on 16th January.



RESTRICTED



RESTRICTED

-2-

5. I called on the Flag Officer Commanding East Australia Area, Rear Admiral N.E. MacDONALD RAN on Friday 23rd January, and this call was returned at 1000 on Friday 30th January. I also visited Government House on 23rd January, and signed the visitors book.

WEAPONS ELECTRICAL

6. The LWO2 aerial was removed on Thursday 15th January to allow dockyard investigation of gaskets and seals, and it was replaced on Wednesday 21st January, the defect having been rectified. The system is currently being set to work by dockyard staff.

7. During the month URDEF 5/78 was raised on the DAB sight of the MRS3 Director to have the sealing arrangements rectified to prevent ingress of moisture, and INDEF 7/78 was raised on transciever 689 to investigate reception problems. Both defects are expected to be completed during the first week of February, 1976.

8. Work on C2 diesel generator has been completed and the diesel has been run. It is anticipated that this generator will be trialled during the first week of February, 1976.

9. Assistance has been received from the Fleet Maintenance Unit in stripping the left rammer of the 4.5" gun to repair seals and packing which is no longer airtight. DSOTS are now being run daily on all systems and are progressing satisfactorily.

MARINE ENGINEERING

10. A major portion of the Marine Engineering Department effort during the month was directed towards the removal of particulate contamination in the main engine lubricating system. Extensive flushing was required before gauzes were considered clean. Lube oil drain and storage tanks were then cleaned and refilled with fresh oil. Both port main engine bearings were renewed and further flushing carried out. Further paint flakes were evident at the port forward bearing gauze at the first inspection. This was a result of the bearing renewal and a further flushing produced clean gauzes. Turning main engines by steam for basin trials on Thursday 29th January disclosed traces of paint flakes at several gauzes and flushing is being continued.

11. Port and starboard astern turbine control valves were opened for inspection during the month. Erosion of the port valve seat was evident, and the stellite facing of the starboard valve disc was found to be cracked. Both these defects were rectified by URDEF action.

12. The services of T.C.V. COLAC was obtained on Monday 12th January, and a major effort was directed towards cleaning of Engineroom and Boiler Room bilges. Although time was limited,

.....3/.

RESTRICTED



RESTRICTED

-3-

a combination of hand cleaning and the use of COLAC's equipment removed the accumulation of refit debris which had made the pumping of bilges difficult.

13. A successful basin trial was carried out on Thursday 29th January and the Port boiler safety valves were floated Friday 30th January.

GENERAL

14. Although initially quiet, the month of January 1976 drew to a close in a flurry of activity as departments completed their leave periods and began preparation for the coming SQT period and work up. All departments will have completed their Training Readiness Evaluations by your Staff, Sir, by the end of the first week in February, and no difficulty is envisaged in attaining the necessary state of preparedness for the remainder of the trials period and subsequent work up.

15. The health and morale of the ship's company remains high and conduct has been good.

I have the honour to be,

Sir,

Your Obedient Servant.



(C.M.G. HOLE)  
COMMANDER RAN.  
COMMANDING OFFICER

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1/16/1 dated  
2nd February, 1976.

STEAMING DETAILS

Distance steamed during the month	Nil
Hours underway during the month	Nil
Distance steamed since commissioning	364,201.5
Hours underway since commissioning	26,087 <sup>20</sup> / <sub>60</sub>
Occasions for exceeding fast routing speed	Nil

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1/16/1 dated  
2nd February, 1976.

EXERCISE DETAILS

SEAMANSHIP AND NAVIGATION

Daily Fire Exercises.

COMMUNICATIONS

NAVCOMEX	405	1
	207	3
	250	1
FRX		1
SMX		1
Emergency Destruction Brief		1
Voice Logging		1
Voice Questionnaire		1

DIVING

Night:	$\frac{1}{2}$ Necklace Search	2
Day:	Circular Searches	

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1/16/1 dated  
2nd February, 1976.

ASW WEAPON FIRINGS

Nil.

RESTRICTED



File Number

NA28	3	1381	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

REST.
-------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title MMAS STUART - REPORT OF PROCEEDINGS JANUARY 1976

Link to ASRP-N (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
MMAS STUART	afa	

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	AF 1/16/52	16, 2, 76	

Information Classifier <u>Debbie</u> (Signature)	<u>18, 2, 76</u> (Date)
--	----------------------------



**RESTRICTED**H.M.A.S. STUART,  
at Sea.

1 March, 1976.

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET.For Information: The Commander, THIRD AUSTRALIAN  
DESTROYER SQUADRON.H.M.A.S. STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF FEBRUARY 1976.

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of February 1976. Times throughout are Zone Lima (-11).

2. At the beginning of the month, STUART was berthed port side to the South end of Cruiser Wharf, Garden Island. Ikara System Checks commenced on Monday 2 February and the ship cast off and proceeded to No.4 buoy for a D3 aerial alignment at 0830 on Thursday 5 February. Whilst at the buoy, you, Sir, carried out your Post Refit Walkaround, and on completion remained onboard for luncheon (attended also by RADM (rtd) Sir Joseph HENLEY KCVO). STUART slipped and proceeded alongside on completion of the D3 alignment, berthing port side to the South end of Cruiser Wharf at 1526. During this first week, Training Readiness Evaluations of all departments were completed by your staff, Sir, and on Friday 6 February a ship's Cocktail Party was held onboard.

3. STUART sailed at 1130 on Monday 9 February 1976 to commence two weeks of shakedown and Ikara trials in accordance with the Weekly Exercise Programme in preparation for workup. During this period, all remaining miscellaneous trials outstanding from 1975 were successfully completed with the exception of Noise Ranging, Seacat SQT, Mortar Sea Check firings, and the Full Power Trial. These trials, with the exception of the Noise Ranging, are programmed for completion during the workup.

4. Ikara trials progressed in this initial fortnight at sea, and culminated in the Ikara SQT firing on Wednesday 18 February. This firing, although successful up to the time of lift-off, had to be aborted because of the excessive time lag between the last cut and the actual firing which caused the computer to lose guidance in flight and the missile to veer off course. Consequently, a spare serial allocated on 19 February was used, and as a result of much hard work by ship's staff and the RANTAU Trials team during the preceding evening, this firing was completely successful.

**RESTRICTED**

. . . . .2/.



RESTRICTED

5. The shakedown and trials period also proved of undoubted value to the ship's company in preparing them for the rigours of the workup. Simple Casexs provided excellent live training for operators, and the ship's Watchkeeping Officers achieved much benefit from manoeuvring again with ships in company after an extended term in refit. Defence Stations were also exercised, the ship underwent successful DG ranging, and a live mortar firing was successfully conducted during this period. The remainder of exercises were in accordance with the current EAXPs and exercises completed are listed in Annex B.

6. Workup commenced on Monday 23 February and heralded the start of an extremely intensive period for STUART. The last week of February was primarily gunnery orientated but the ship also participated in more involved Casex serials with other units on Monday 23 and Tuesday 24 February, and took part in a mini war scenario with HMA Ships PERTH, HOBART and TORRENS during the evening of 25 February. Seamanship exercises were also abundant, and OOW manoeuvres took place daily together with other activities, details of which are given in Annex B.

7. The Seacat Systems Qualification Trial was programmed for Tuesday 24 February and accordingly, a RANTAU Trials team was embarked in Jervis Bay at 0730. Exceedingly poor weather conditions prevailed at the scheduled firing time of 0930, and atmospheric conditions were such that the A4G aircraft was unable to ignite the DELMAR target flares on any of the four runs carried out, thus precluding any firing. In view of these conditions, STUART requested the use of the AA tracking and firing serials programmed for Wednesday 25 February to repeat the Seacat firing. This serial was repeated at 0930 on the following day in ideal conditions which enabled three successful firings to be achieved.

8. On completion of exercises on 26 February the ship entered Sydney harbour with full ceremonial and secured to No.5 buoy at 1440. As required by part one of the Workup Programme, the ship was called on by a fictitious official visitor, the "Australian Administrator of the Territory of Fletragia" and full ceremonial was exercised.

9. On completion of the ceremonial exercise and for the remainder of 26 February a series of Operation Awkward drills and exercises were carried out at No.5 buoy. At 1545, the ship's company were assembled and lectured by members of CDT2 on the methods of underwater attack available to saboteurs, and the ways in which they could be detected. This was followed by internal Awkward Exercise and then a Full Operation Awkward.

. . . . 3/.

RESTRICTED



- 3 -

**RESTRICTED**

10. At 0945 on Friday 27 February, your Chief of Staff, Sir, CDRE R.C. SWAN CBE RAN embarked, preceded by members of your staff to conduct STUART's Training Battle Problem. STUART slipped from No.5 buoy at 0959 and proceeded in accordance with EXOPORD 7/76. In the course of the exercise, STUART was subjected to simulated attacks by mines, sub surface and air threats, suffered resultant damage and was thoroughly exercised accordingly. The faults pinpointed by your observers at the debriefing will be borne in mind together with other requirements during the remainder of the workup. The TBP was completed at 1400 and STUART berthed starboard side to HMAS PERTH at Westdock Wall at 1500, where she remained for the rest of the month.

MARINE ENGINEERING

11. Lube Oil System. Extensive flushing of the main engine lubricating oil system had already produced clean gauzes by 30 January 1976, but inspection after the move to No.5 buoy on 5 February revealed further traces of paint flakes. Two more four hour flushing periods were required to clean the system.

12. Sailing Delays. On the morning of 9 February sailing was delayed for one hour due to a shortage of feed water. An investigation revealed that both evaporators had suffered from minor faults in the brine pump starter boxes during the flash up and could not be started. Once these defects were rectified, the feed water total was quickly built up allowing the ship to proceed. Sailing was again delayed for half an hour on 16 February when an oil loss from the main engine drain tanks was found. This loss was traced to the actuating line on the ARCA rejection valve to the port main engine, the oil supply was isolated and oil run down to increase drain tank levels. This defect has since been rectified and no further loss of lubricating oil has occurred.

13. Main Feed Pump. On clearing Jervis Bay on 19 February, severe vibration was noticed originating from the main feed pump. The vibration was intermittent and of short duration but could be felt in the feed discharge piping in the boiler room. This was reported by URDEF 10/78 and assistance requested to determine the cause. On arrival at Garden Island on 20 February, ship's staff examined turbine and pump thrusts and bearings without finding any damage or excessive clearance. Minor vibrations have occurred since but are of short duration and the cause has yet to be established. At the present time, it is considered that the vibration is not of mechanical origin.

14. C2 Diesel Generator. Trials of C2 diesel generator were carried out successfully on the night of 20 February and the ship now has 100 percent electrical generating capacity available.

**RESTRICTED**

. . . . .4/.



**RESTRICTED**

15. Training. A renewed interest in training is apparent since the ship commenced workup, this is evidenced by the number of AWC subjects obtained and task book progress.

WEAPONS ELECTRICAL

16. Ikara. The alignment aerial D3 was fitted on 5 February (vide INDEF 8/78) and an Ikara System Check was conducted by RANTAU in preparation for the Ikara SQT2. Ikara SQT2 was completed on 19 February after two missile firings. (HMAS STUART messages 180240Z and 190144Z FEB 76 refer). Although the missile was cut down during the first firing, all equipment functioned correctly, and the second firing was completely successful.

17. C2 Diesel Generator. This generator was trialled by GMGID and accepted by ship's staff on 20 February. Because of an industrial dispute in GID the trial did not however include full tests using inductive load banks. Acceptance of this generator now gives the ship it's full generating capacity.

18. AGMC6. The master unit of the AGMC6 became defective on 13 February and a spare unit was demanded. The replacement unit was found to be damaged on receipt and although it is functioning correctly a further replacement has been demanded. (HMAS STUART message OWA 240050Z FEB 76 and TM179 RW3/78 refer).

19. MRS3. Although successful balloon tracking runs have been carried out, the MRS3 system has developed a spiral when tracking aircraft targets in the blind mode. Ship's staff investigations are continuing at this time.

20. 293 Radar Aerial. Severe arcing in the 293 aerial is causing restrictions in blind gun direction. Ship staff and GMGID are investigating this problem. (URDEF 11/78 refers).

21. General. The month culminated with the Training Battle Problem and the WEE Department was found to be ready for workup. The TBP highlighted several organisational and communication shortcomings, especially at User/Maintainer interfaces. These areas will be receiving attention during the coming weeks.

GENERAL

22. February, as anticipated, has been an intensive month for STUART. All possible trials have now been completed and the ship is settling well into her workup. The material condition of the ship is satisfactory with regard sensors and weapon systems, but the appearance of the ship after so much bad weather and such an intensive programme gives cause for some concern. A major ship husbandry effort will be expended during the March SMP accordingly.

**RESTRICTED**

. . . . 5/.



RESTRICTED

- 5 -

23. The morale of the ship's company is high, all personnel are approaching the workup with a good mental attitude and enthusiasm is evident. The conduct and health of the ship's company remain very good.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annexes:   A  
              B  
              C

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1 March, 1976.

STEAMING DETAILS

Distance steamed during the month 2,968.7  
Hours underway during the month 283  
Distance steamed since commissioning 367,170.2  
Hours underway since commissioning 26,370 <sup>20</sup>/<sub>60</sub>  
Occasions for exceeding fast routing speed:

<u>Date</u>	<u>Speed</u>	<u>Hours</u>	<u>Remarks</u>
9 February 1976	20	1	Passage to meet EAXP requirement O/C Medivac.
9 February 1976	18	4	Passage to meet EAXP requirements.
11 February 1976	20	2	Passage to meet EAXP requirements.
12 February 1976	22.5	1	Self Noise Trial.
23 February 1976	21	1.75	Passage to meet EAXP requirements.

RESTRICTED



**RESTRICTED**

Annex B to HMAS STUART  
letter 1.16.1 dated  
1 March, 1976.

EXERCISE DETAILS

SEAMANSHIP AND NAVIGATION

Steering Gear Breakdown	5
Gyro Failure	3
Junior Officers Blind Pilotage	2
MINTRAN	2
TOWEX FWD - Providing Gear	1
- Receiving Gear	1
MANORD	3
Total Steam Failure	1
Action Stations	8
Defence Stations	6
OOW Maneuvres	10
Training Battle Problem	1
Operation Awkward	1
Station Master	5
RAS Approaches	3
Jackstay TX	1
Double Echo Radar IE Check	1
Streaming/Recovering Unifoxer	3

NBCD

Major NBCDX	3
Helo Fire and Rescue Party Exercise	1
TBP	1

COMMUNICATIONS

NAVCOMEX 407	3	NAVCOMEX 501	2	EWX 232	3
405	3	350	7	22	1
207	3	351	1	20	1
202	1	653	1	7	2
453	2	250	2	6	1
451	2	252	2		
419	3	652	1		
454	3	455	1		
604	1				

B-1



RESTRICTED

DIVING

4 February	Screw Clean
6 February	Screw Clean
13 February	2 SDOs PENGUIN - EOD Tasks
26 February	Operation Awkward
	$\frac{1}{2}$ Necklace

GUNNERY

AA Tracking	3
Seacat Tracking	3
AA Firing	2
AA Close Range Firing (.50" Cal.)	1
SU Firing	1
Seacat Firing	3
NGS Controlex	2

T.A.S.

Casex A1	2
Casex A2	3
Casex A5/6	2
Casex B4	1
Casex C1	1
Casex C2	1
Casex C3/4	1
Casex E3	2
Casex E10/11	2
Ikara SAT2	2
Ikara SAT3	3
Live Mortar Firings	1
Light Mortar Firings	2

B-2

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1 March, 1976.

ASW WEAPON FIRINGS

Live Mortar Projectile - 1      In Position  $35^{\circ}11'S$   
 $151^{\circ}31'.8E$

RESTRICTED



DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

HMAS STUART

REPORT OF PROCEEDINGS MAR '76

~~ASRP-N~~ 18/5

~~DNO~~

STUART has had a hard and an interesting month. FOCAT had commented in his covering letter, on the material state of the ship. 18/5

~~FDGNOB~~ 21/5

~~DCNS~~

~~CNS~~ 22/5

~~CNP~~ 25/5

~~CNTS~~ 12-16, COMNAVSTRT covering letter.

~~DGLOG-N~~ 28/5

~~CNM~~ 31/5

~~DGSUP-N~~ 13/8/76

~~PRLO-N~~

~~ASRP-N (NS55)~~

- 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.

AB 17/5/76





ROYAL AUSTRALIAN NAVY

JMH

RESTRICTED

Telephone:  
759 9111

Extension 3175

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

A.F.

1/16/52

5 MAY 1976

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - MARCH 1976

1. Forwarded.
2. The successful completion of a long overdue full power trial was the outcome of an extensive period of hard work by the ship's company following major boiler repairs at the recent refit.
3. The longstanding greasy deposit in <sup>feed</sup> fuel system pipework will be hard to shift and the employment of a suitable contractor may prove necessary. Its presence is acceptable in the meantime.
4. It is not clear why the hull defects outlined in paragraph 13-16 of this report were not identified and repaired during the recent refit, either through ship's staff activity or as a result of Dockyard Hull Surveys. Items which cannot be repaired permanently during the forthcoming assisted maintenance period will be made watertight and permanently repaired subsequently, at the ship's intermediate docking.

*R.C. Swan*  
 (R.C. SWAN)  
 Commodore  
 for Commander Australian Fleet

Enclosure:

*J* HMAS STUART Report of Proceedings 1/16/1 dated 1st April 1976

RESTRICTED



RESTRICTED

H.M.A.S. STUART,  
at Sea.

1 April, 1976.

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET.For Information: The Commander, THIRD AUSTRALIAN DESTROYER  
SQUADRON.H.M.A.S. STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF MARCH 1976.

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of March 1976. Times throughout are Zone Lima (-11) until 0200 on Sunday 7 March when clocks were retarded to Zone Kilo (-10) to comply with the transition from Daylight Saving to Eastern Zone Time.

2. STUART was berthed starboard side to HMAS PERTH at Westdock Wall at the start of the month. I attended the Commanding Officers' Meeting at 0930 on Monday 1 March, and the ship sailed on completion at 1400 in company with HMA Ships PERTH and HOBART to continue her workup. Unfortunately, little value was gained operationally during this week because of the continuance of poor weather in the Jervis Bay Exercise Area. Conditions were such that visibility was constantly severely restricted and rough weather made it unpleasant onboard. All programmed Gunnery Serials were either aborted or curtailed as a result, but some little value was gleaned from CASEXs due to the mixed sonar conditions resulting from the sea state. In view of these adverse conditions it was reluctantly agreed that the ship should return to Sydney earlier than programmed, and subsequently STUART secured to No. 4 buoy at 1530 on Thursday 4 March. A further attempt was made to complete the Full Power Trial on Friday 5 March but this was also prevented by bad weather and the ship returned to Sydney, securing starboard side to HMAS PERTH on Westdock Wall at 1134.

3. STUART remained at this berth until 15 March, undergoing a much needed Self Maintenance Period whilst I attended the JUC 96 lecture period at AJASS from Monday 8 to Friday 12 March, together with my command team. During the SMP a concerted effort was made to improve the state of the ship, which had become a cause for concern due to consistent poor weather. A Higher Ranks Promotion Board training programme was simultaneously conducted, and of 38 original applicants, 26 attended the Section 1 Part 1 examinations held on Friday 12 March 1976. Extremely pleasing results were obtained in spite of the short training programme, and only five applicants were unsuccessful. There was only one failure in the Section 2 examination held on Thursday 18 March.

. . . . .2/.

RESTRICTED



4. Also during the Self Maintenance Period, the ship's landing party proceeded to the Holsworthy Army Range on Tuesday 9 March for refresher training in the use of small arms and further specialized drills in Internal Security, RP and EW continuation training was progressed at HMAS WATSON, the ship's Hazard Survey and Investigation Team carried out a survey of messdecks on Thursday 11 March, and the Welfare Committee met.

5. At 0820 on 15 March, STUART cast off and proceeded to No. 2 buoy where the Ikara telemetry hut was finally off-loaded. On completion, the ship proceeded in company with other fleet units for the CASEX phase of JUC96. You Sir, embarked by helo at 1210 on Monday 15 March and remained onboard until 1547. During the week, STUART exercised jointly with air units from both RAN and RAAF squadrons in accordance with the Weekly Exercise Programme and AJASS Operations Order 1/76. Many areas of procedures and tactics were illuminated and refined during these exercises and, as the week reached its conclusion, a much improved standard was evident in the exercises as a greater understanding and awareness of each other's capabilities and limitations was recognized and implemented. STUART's participation in the Mini War serials each evening was also of substantial workup value, as the ship was given an active part in these serials instead of being relegated to the position of the High Value Target as earlier in the workup.

6. After transiting Bass Strait on completion of the CASEX week of JUC96, STUART berthed at the B.P. Refinery, Westernport, at 0830 on Saturday 20 March and fuelled. On completion the ship sailed for the Bass Strait Oil Fields area to protect the rigs with HMAS PERTH as part of the requirements of the JUC96 LONGEX. Whilst proceeding to the patrol area, a steady deterioration of the weather began and conditions onboard became uncomfortable. STUART remained in the oil field area until the afternoon of Sunday 21 March, when she was directed to proceed south to rendezvous with the BLUE convoy group.

7. A relatively high speed of advance was required to affect this rendezvous and this factor, when combined with the southerly transit into the rising seas, meant that the upper deck was continually awash. Leaks were found in a variety of compartments, and conditions onboard became such that water ingress into some of the areas gave cause for concern. These facts were duly reported and a summary of the affected areas was forwarded to your staff, Sir, for investigation (HMAS STUART KVV/DSD 230822Z MAR 76 refers).

8. The weather slowly improved as the exercise progressed and temporary repairs by ship's staff helped to improve habitability. During the course of JUC96, STUART performed a variety of tasks and was subjected to attack and harassment by ORANGE surface and subsurface forces at irregular intervals. Although the number of actual incidents was quite low, the value obtained by all was clearly evident. The maintenance of Defence Watches interspersed by Action Stations for exercise contacts over a 3 day period was a very realistic exercise.

. . . . . 3/.



9. JUC96 concluded at 1200 on Wednesday 24 March 1976, and STUART proceeded independantly to the Jervis Bay area to continue her workup programme. Yet again, the much needed Surface and NGS firings scheduled for Thursday 25 March, were severely affected by bad weather. One successful NGS firing was conducted however, before lack of visibility precluded any further firing. The Full Power Trial was successfully conducted during the evening of Thursday 25 March, technical details of this trial are incorporated in the Marine Engineering Section of this report. STUART berthed at Chowder Bay at 0815 on Friday 26 March to fuel and on completion secured port side to the Oil Wharf, Garden Island.

10. The final week of March was spent in the Jervis Bay Exercise Area, completing the ship's second last week of the 1976 workup. STUART spent Wednesday 31 March at anchor in Jervis Bay exercising the ship's DISTEX Relief Organisation. The ship's teams completed a multitude of tasks ashore in the limited scenario, and even the vaudeville aspirations of some of the ship's company were fulfilled when a disc jockey and concert team were requisitioned during the course of the exercise to provide comic relief to the stricken populace of 'Knightstown'. This exercise terminated at 1500 and STUART weighed and proceeded at 1800 to continue the weekly exercise programme which proceeded satisfactorily in favourable weather. At the close of the month STUART was steaming independantly to a rendezvous position for her Ikara Workup Firing.

11. During the month, five Cadet Midshipmen embarked at 1800 on Sunday 14 March and remained in STUART until Saturday 20 March. During this period onboard they participated in and observed many facets of life at sea likely to be encountered in their chosen professions and all seemed to enjoy the experience.

#### MARINE ENGINEERING

12. On Monday 8 March during the Self Maintenance Period the main feed tank and the overflow feed tank were opened for planned maintenance and supersession of Marine Engineering Officer's inspection. Slight traces of lubricating oil were detected in both tanks and further feed system inspections were instituted to determine the cause and extent of the apparent contamination. Both main boilers were also opened for examination by Fleet Staff and apart from minor deposits in both economisers, these were found to be not affected. The economiser headers and starboard boiler steam drum were subsequently scrubbed out before refilling with feed water, but pressure tests of the lubricating oil separator heater, turbo-alternator vacuum trip bellows, and inspection gland pocket drains failed to produce any source of ingress. However, valve and component covers removed from random areas of the feed system revealed that the inside surfaces of the feed system piping were coated with a greasy deposit. This was judged to be a long standing build up and INDEF 13/78 was raised for the system to be chemically degreased during the forthcoming Assisted Maintenance Period. Several heavy steam leaks on both boilers were also disclosed by the subsequent water pressure tests. Rectification of these leaks has shown a noticeable decrease in feed water consumption.

. . . . 4/.



RESTRICTED

13. Ship's staff survey of deck plating of 2C passage and 2D heads area during the month indicated heavier wastage than was previously appreciated with several more holes being found. INDEF 15/78 was raised, and a dockyard survey carried out on Friday 26 March confirmed that extensive deck plating renewal is required in this area.

14. Inspection of the main watertight bulkhead between the engineroom and the boilerroom during the month revealed corrosion at a horizontal stiffener. URDEF 14/78 was raised for renewal of the affected area and for a doubling plate to be welded in position by ship's staff as a temporary repair.

15. During exercise JUC96 partial flooding of the mortar handling room occurred when the quarterdeck was awash. This flooding was pumped out and inspection, when seas abated, showed that the ingress was through corroded chain guide covers. Temporary repairs were completed by ship's staff and URDEF 16/78 was raised for the manufacture of new covers. At this time a further defect was discovered when salt water leakage into 2F passage was traced to a longitudinal split on one deck at the forecastle screen. This split had previously been welded at a time unknown but the repair had cracked; further URDEF action was taken.

16. Further areas of corrosion have been located during the month at number 3 and 4 tank top crowns and in the after ship's company bathroom bulkhead coamings. All areas mentioned have now been surveyed by Garden Island Dockyard and action initiated for their repair.

17. The post refit full power trial was carried out successfully on Thursday 25 March with a mean of 222.8 revolutions per minute recorded for the two hour period. During the workup to full power it was necessary to reduce power on two occasions to rectify defects in the boiler room. A period of almost one hour was lost when rod gearing tapered pins sheared in the port boiler saturated pass damper. Correct size pins were not available and two new pins were hurriedly machined and fitted after the correct damper setting had been achieved. The delays resulted in the ship steaming at high powers for three hours before the trial recording period was commenced and boiler output reduced slightly during the last hour of the trial as a result. Once at full power all main and auxiliary machinery operated satisfactorily.

18. No major machinery defects have occurred during the month and the successful completion of the full power trial served to boost the morale and confidence of the department.

#### WEAPONS ELECTRICAL

19. 293 Radar Aerial. Garden Island Dockyard investigated the arcing in the 293 aerial during the week commencing 5 March. Several minor defects were found and repaired and although the arcing in the aerial has ceased, the radar performance against aircraft targets is still not satisfactory. URDEF 11/78 remains open.

. . . . . 5/.

RESTRICTED



- 5 -  
**RESTRICTED**

20. AGMC6. A replacement master unit has still not been received. URDEF 12/78 remains open.

21. MRS3. The large tracking spiral has been corrected but a consistent right bias in tracking has necessitated a request for a radar collimation. URDEF 18/78 refers.

22. 185 Underwater Telephone. Two of the three 185 transducer elements have become unserviceable giving reduced 185 performance. A new transducer has been received and ship's staff will install this during the forthcoming AMP. URDEF 13/78 refers.

23. General. In spite of a busy workup programme, planned maintenance is well up to schedule for the period.

GENERAL

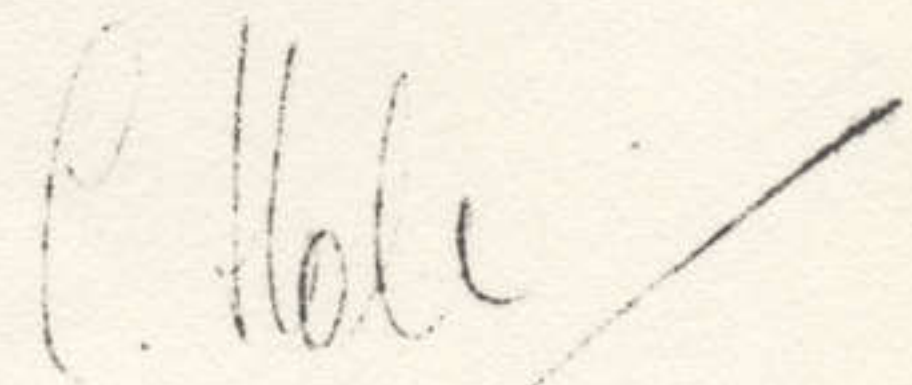
24. March has been a month of consolidation for STUART. The ship has now progressed satisfactorily through her trials and the majority of her workup. Despite severe setbacks caused by adverse weather the appearance of the ship is also showing improvement due to a tremendous effort from the ship's company who have turned to for long hours in harbour and at sea in addition to their exercise commitments. Operationally the ship has worked hard and it is expected that this will stand her in good stead for the Final Battle Problem early next month.

25. The health and morale of the ship's company remains excellent and only a few disciplinary offences of a minor nature have come before me.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annexes: A.  
B.  
C.

**RESTRICTED**



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1 April, 1976.

STEAMING DETAILS.

Distance steamed during the month 4,689.95  
Hours underway during the month 350.00  
Distance steamed since commissioning 371,860.15  
Hours underway since commissioning 26,720 <sup>20</sup>/<sub>60</sub>

Occasions for exceeding fast routing speed:

<u>Date</u>	<u>Speed</u>	<u>Hours</u>	<u>Remarks</u>
16 March 1976	19	1	JUC96
	20	2	JUC96
18 March 1976	19	1	JUC96
	20	1	JUC96
	22	1	JUC96
19 March 1976	20	4	JUC96
22 March 1976	19	1	JUC96
23 March 1976	22	3	JUC96
24 March 1976	19	2	JUC96
	20	2	JUC96
25 March 1976	In excess of 24	4	Full Power Trial

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1.16.1 dated  
1 April, 1976.

EXERCISE DETAILS

SEAMANSHIP AND NAVIGATION

Steering Gear Breakdown	1
Gyro Failure	1
Junior Officers Blind Pilotage	1
Visual Anchorage	2
TOWEX - Providing Gear	1
Emergency Stations	1
Leaving Ship Stations	1
Action Stations	5
Defence Stations	AR JUC96
OOW Maneuvres	2
RASAP	2
Streaming/Recovering Unifoxer	AR JUC96
Jackstay TX	1
Helo TX	3

N.B.C.D.

Exercise NBC Parties	3
Major NBCDX	2
NUCTRAN	1

COMMUNICATIONS

NCX 350	5
NCX 202	8
NCX 201	1

GUNNERY

NG 1	3
NG 2	2
SU 2	2
AA 1	1
AA 3	1

B - 1

RESTRICTED



RESTRICTED

- 2 -

TAS

CASEX C2	7
CASEX C2S	3
CASEX A2	1
CASEX C3	3
CASEX C4	1
AR. JUC96	1
IKARA SAT2	2
IKARA SAT3	2
MORTAF (L)	1
MORTAR (ASS)	3

DIVING

Circular Search	1
P/M of Hull Outfits	1

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1 April, 1976.

ASW WEAPON FIRINGS

Light Mortar Firing	1
Assessed Mortar Firing	3

RESTRICTED



File Number

N428	3	1504	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

REST
------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - REPORT OF PROCEEDINGS - MARCH 1976

Mark to ASRP-N (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
HMAS STUART		

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	AF 1/16/52	5, 5, 76	

Information Classifier <u>Debbie</u> (Signature)	<u>11, 5, 76</u> (Date)
--	----------------------------



DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

HMAS STUART REPORT OF PROCEEDINGS APR 76

~~ASRP-N~~ 28/5

~~DNO~~ A successful walk up, and good visits to Adelaide & Melbourne

20/7

~~DGNOP~~ 22/7

~~DCNS~~

~~CNS~~ 6/7

~~CNP~~

~~CNTS~~ 15/7

~~DGLOG-N~~

~~CNM~~ 19/7

~~DGSUP-N~~

~~PRLO-N~~ 2.9.8

~~ASRP-N (NS55)~~ 12/8

- 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.

28/5





CMR

**RESTRICTED**  
**ROYAL AUSTRALIAN NAVY**

Telephone:  
359-9111 Extension 3175

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

A.F. 1/16/52

19 MAY 1976

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - APRIL 1976

Forwarded.

(R.C. SWAN)  
Commodore  
for Commander Australian Fleet

Enclosure:

• HMAS STUART Report 1/16/1 dated 1st May 1976

ASAP-N  
(A)

RECEIVED  
DEPT OF DEFENCE  
MAY 11 1976

RESTRICTED



Nom: HMAS STUART. N12

RECEIVED

21 MAY 76 11 40

DEPT. OF DEFENCE  
CENTRAL REGISTRY

REPORT ON THE PROCEEDINGS OF THE COURT-MARTIAL

1976

FOR THE COMMANDER AUSTRALIAN ARMY  
CORPORAL  
(RANK 2nd)



1976

HMAS STUART - REPORT OF PROCEEDINGS - 1976

Department of Defence (Army Office)

AM 1/1/76

18 MAY 1976

GENERAL INVESTIGATION UNIT  
MAY 1976

211-0111 Extension 3112  
Telephone



AMW

ROYAL AUSTRALIAN ARMY  
RESTRICTED



RESTRICTED

In reply quote: 1/16/1

H.M.A.S. STUART,  
at Sydney.

1 May, 1976.

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET.

For Information: The Commander, THIRD AUSTRALIAN DESTROYER  
SQUADRON.

H.M.A.S. STUART - REPORT OF PROCEEDINGS FOR THE MONTH  
OF APRIL, 1976.

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of April, 1976. Times throughout are Zone Kilo (-10) except for the period 1815 on 14 April to 2345 on 20 April when Zone India/Kilo (-9½) was kept during the ship's visit to South Australia.

2. At the beginning of the month, STUART was completing the final stages of her work up in the East Australian Exercise Areas. An Ikara Workup Firing was conducted at 0845 on Thursday 1 April but a fin malfunction caused the missile to lose guidance. Torpedo release occurred as normal at the correct range but the bearing was in error; the torpedo was subsequently recovered. The ship's systems functioned correctly throughout the firing and the error was attributed to a faulty fin.

3. A Mortar Sea Check firing was attempted in Jervis Bay in blustery conditions during the forenoon of Tuesday 6 April. The initial sonar calibration using the triplane target was successfully completed but the subsequent calibration firings unfortunately had to be aborted at 1200. This was necessary because the triplane target marker was forced beneath the surface by the prevailing weather.

4. After completing other workup serials, STUART anchored in Jervis Bay at 1924 on Wednesday 7 April where she remained overnight, completing preparations for the Final Battle Problem. Captain A.R. HORTON RAN, the senior observer, joined at 0545 on 8 April together with members of your staff, Sir. The ship weighed and proceeded at 0600 in accordance with EXOPORD 12/76, and during the day was thoroughly exercised in all roles and against a variety of simulated threats. Due to the practice gained during the preceding weeks of work up and JUC96, all departments managed to acquit themselves well. You, Sir, embarked by helicopter at 1442 and remained embarked until 1711. STUART's work up culminated at 2229 when the ship anchored in Jervis Bay to land the FTG observers. The ship sailed on completion for Sydney and secured starboard side to Westdock Wall at 0800 on Friday 9 April.

RESTRICTED



. . 2/.



RESTRICTED

- 2 -

5. It was heartening to note that the ship was never delayed during the shakedown or work up period by any technical fault, and was able to meet every commitment. Much credit for this can be attributed to the ship's technical departments who have worked long hours to ensure that all equipment has been kept in a ready condition.

6. STUART cast off and proceeded at 1000 on Monday 12 April and, on completion of EAXP serials at 1700, set course for Adelaide. After an uneventful passage the ship berthed at the Mobil Oil Wharf, Port Adelaide, at 0700 on Thursday 15 April. On completion of fuelling, berth was shifted to No. 3 McLaren Wharf for the duration of the visit. At 1030, in company with the Naval Officer in Charge South Australia (CMDR P.M. MULCARE RAN), I called on His Excellency the Governor of South Australia (Sir Mark OLIPHANT KBE FRS), and the Mayor of Port Adelaide (Mr. H.C.R. MARTEN). Other details of official entertainment for Adelaide are contained in Annex D. Also, during this five day Easter visit, the ship's company was entertained with tours of the Barossa Valley, sporting fixtures and other functions organized by ex-service institutions. On completion of the Easter visit STUART cast off and proceeded at 1000 on Tuesday 20 April for passage to Melbourne.

7. During the passage to Melbourne, I conducted various departmental rounds in order to view the progress towards the ship's annual inspection, and full divisions were paraded on Wednesday 21 April. As a result of these inspections, I have found that the ship is progressing well towards the high standards required.

8. The ship entered Port Phillip at 0630 on Thursday 22 April and berthed port side to Inner East Station Pier at 1000 for a five day visit. Calls were paid on the Deputy Premier of Victoria (the Honorable L.H.S. THOMPSON MLA) and the Lord Mayor (the Right Honorable R. WALKER) at 1100 and 1130 respectively. Other entertainment details are given in Annex D. I attended the Anzac Day memorial service held at the Shrine of Remembrance at 1600 on Sunday 25 April, and a colour party from the ship attended the memorial service held by the Catholic War Veterans Association, Coburg.

9. A family's day was held on Monday 26 April, in Port Phillip Bay when 189 relatives of the ship's company took the opportunity to witness life at sea. Although the weather was poor, all guests seemed to enjoy the occasion thoroughly. STUART reberthed at Station Pier at 1500 on completion of the day in Port Phillip.

10. A particularly pleasing aspect of the ship's visits to Adelaide and Melbourne has been the interest shown by the general public during open days. The ship was open to visitors in Sydney on Sunday 4 April and also in Adelaide and Melbourne on 18 and 25 April respectively. The collective total of visitors to STUART as a result of these open days is 10,153 for a three week period. It is relevant that on each occasion,

. . . .3/.

RESTRICTED



RESTRICTED

- 3 -

people had to be turned away as it was just not possible to accommodate any more in the time available. It appears that the maximum number that can be coped with during a standard open day is in the region of 3,000.

11. During the evening of Monday 26 April, saltwater contamination of lubricating oil system was discovered during a routine test. This defect led to a 24 hour delay in sailing from Melbourne while the system was flushed through, and resulted in the cancellation of STUART's participation in a BARRA trial. (STUAR KNA/PWD/DDW 261205Z April refers).

12. STUART sailed from Melbourne at 1100 on Wednesday 28 April and secured to No. 3 buoy Sydney at 0746 on Friday 30 April, where she ammunitioned. Subsequently the ship slipped at 1443 and proceeded to berth alongside HMAS TORRENS at the North East Cruiser Wharf to commence a one week self maintenance period. STUART was thus berthed at the end of the month.

#### MARINE ENGINEERING

13. The month of April has been a busy period for the Marine Engineering Department with most days spent with steam on main engines or auxiliary in harbour.

14. On Tuesday 13 April white smoke was noticed from K1 diesel generator exhaust and pressure testing revealed a crack in A6 cylinder head (URDEF 25/78 refers). A replacement cylinder head was obtained and the defect completed by ship's staff on Wednesday 28 April.

15. During cooling down on return from sea on Monday 26 April a gradual loss of lubricating oil from the main engine lubricating system was noticed and further investigation revealed salt water contamination through a leaking tube in the port lube oil cooler. The cooler was plugged and isolated (URDEF 27/78) and flushing of the lubricating oil system carried out. Contamination had been reduced to 80 ppm when the ship sailed from Melbourne after a 25 hour delay. Subsequent flushing at sea further reduced the salinity to 25 ppm.

16. Apart from the last-mentioned incident the ship has met all programmed events during the month and a significant improvement has been made in ship husbandry.

#### WEAPONS ELECTRICAL

17. AGMC6. A replacement master unit was received and fitted on 11 April completing URDEF 12/78.

18. MRS3. GID were unable to collimate the 903 radar in accordance with URDEF 18/78 but ship's staff racked the radar dish while balloon tracking. Subsequent firings confirmed the tracking accuracy and URDEF 18/78 is now complete.

. . . . 4/.

RESTRICTED



RESTRICTED

- 4 -

19. Type 667 EW Transmitter. A recurring defect in the flexible waveguide coupling resulted in URDEF 24/78 being raised. This will be the subject of a GID investigation into the design of the coupling.

20. 4.5" Gun Mounting. A routine analysis revealed contamination of the gun lubrication system. INDEF 23/78 was raised and cleansing of the system will be carried out during the forthcoming AMP.

GENERAL

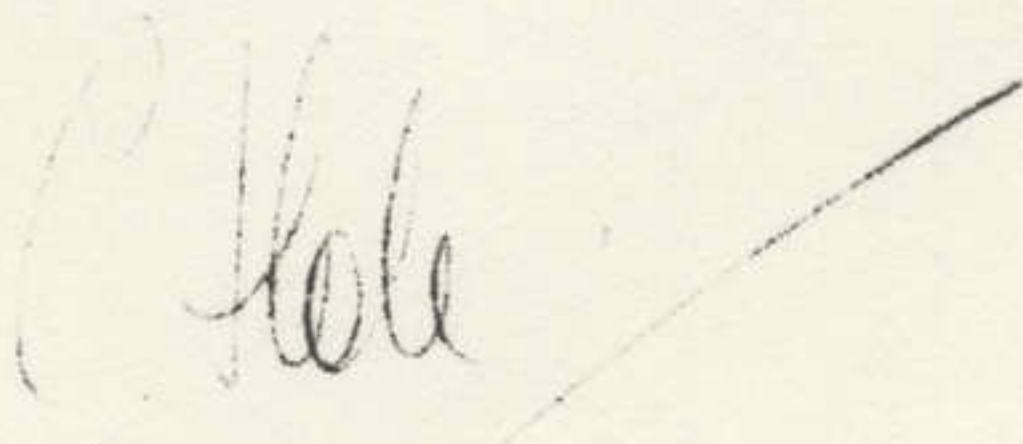
21. April has marked STUART's return to the fleet as a fully operational and worked-up unit, and the efforts of the ship's company are now being directed towards the Annual Inspection scheduled for early next month.

22. The health and morale of the ship's company is good and conduct onboard and ashore has been satisfactory. An increase in the number of minor absentee offences has occurred but it is expected that this will taper off as the ship's forthcoming overseas deployment draws closer.

I have the honour to be,

Sir,

Your obedient servant.

  
( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex A.  
B.  
C.  
D.

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1/16/1 dated  
1 May 1976.

STEAMING DETAILS

Distance Steamed During the Month	3,473.4
Hours Underway During the Month	282 <sup>55</sup> / <sub>60</sub>
Distance Steamed since Commissioning	375,333.55
Hours Underway since Commissioning	27,002 <sup>50</sup> / <sub>60</sub>

Occasions for exceeding fast routing speed:

<u>Date</u>	<u>Speed</u>	<u>Hours</u>	<u>Remarks</u>
8 April	18	3	Final Battle Problem
	24	1	Final Battle Problem

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1/16/1 dated  
1 May 1976.

EXERCISE DETAILS

NAVIGATION & SEAMANSHIP

Steering Gear Breakdown	4
Gyro Failure	2
Junior Officers Blind Pilotage	2
Action Stations	6
Defence Stations	5
RASAP	4
Streaming/Recovering Splash Target	2
Streaming/Recovering Unifoxer	4
Helo TX	2
Jackstay TX	1
FBP	1

N.B.C.D.

Assume State 1 Condition 2A	2
Major NBCDEX	2
FBP	1

GUNNERY

NG1	1
NG2	2
NG3	1
AA1	2
AA3	2
AA4	1
SU2	1
PAC	2
FBP	1

B - 1

RESTRICTED



RESTRICTED

T.A.S.

Ikara SAT3	1
Ikara Workup Firing	1
Mortar SCF	1
FBP	1

DIVING

Nil

COMMS

JO COMEX	3
NAVCOMEX 419	1
NAVCOMEX 207	1
NCX 350	1

B - 2

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1/16/1 dated  
1 May 1976.

ASW WEAPON FIRINGS

Light Mortar Firings - 2 Salvoes FBP

RESTRICTED



RESTRICTED

Annex D to HMAS STUART  
letter 1/16/1 dated  
1 May 1976.

SOCIAL EVENTS

1. ADELAIDE

Calls Paid/Events Attended

Thursday 15 April	1030	Call on the Worshipful Mayor of Port Adelaide - Mr. H.C.R. MARTEN
	1130	Call on His Excellency the Governor of South Australia - Sir Mark OLIPHANT KBE, FRS.
		Calls on Lord Mayor, Premier, Air Officer SA and Commander 4th Field Force were considered paid and returned.

Calls Received/Events Held

Thursday 15 April	1230	COs luncheon onboard for NOICSA and Mrs. MULCARE, the Lieutenant Governor of South Australia, Mr. W. CROCKER
	1830	Official Reception
	2030	COs Buffet Supper

2. MELBOURNE

Calls Paid/Events Attended

Thursday 22 April	1100	Call on Deputy Premier of Victoria, the Honourable L.H.S. THOMPSON MLA.
	1130	Call on Lord Mayor of Melbourne, the Right Honourable R. WALKER.
	1645	Attended Anzac House RSL Club Reception

Calls Received/Events Held

Thursday 22 April	1230	COs luncheon onboard for NOICVIC and Mrs. SMYTH, Sir Cecil LOOKER and Mr. C. KEONCOHEN
	1830	Official Reception
	2030	COs Buffet Supper
Sunday 25 April	1600	Attended Anzac Day Memorial Service at Shrine of Remembrance

RESTRICTED



File Number

N428	3	1538	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

REST.
-------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - REPORT OF PROCEEDINGS  
APRIL 1976.

Mark to ASRP-N (Name or Designation) A (Location)

Cancel File No \_\_\_\_\_ and inform Movements Section.

Close File No \_\_\_\_\_

Cross reference this file with: \_\_\_\_\_

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
<u>HMAS STUART</u>	<u>afa</u>	

LOGGING

Originator	Originator's Reference	Date	Initials
<u>FOCAF</u>	<u>AF1/16/52</u>	<u>19/5/76</u>	

Information Classifier <u>Debbie</u> (Signature)	<u>25/5/76</u> (Date)
--	--------------------------



DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

May 76

HMAS Stuart REPORT OF PROCEEDINGS

~~ASRP-N~~

~~DNO~~

~~DGNOP~~

~~DCNS~~

~~CNS~~

~~CMP~~

~~DNCS~~

~~DGLOG-N~~

~~CNM~~

~~DGSUP-N~~

~~PRLO-N~~

~~ASRP-N~~

EA waters throughout period, including  
inspection on 12 - 13 day and  
a two week period for maintenance  
and stowing prior to sailing for  
operation "America 200" on 31 day.

(NS55) 19/10

- 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.

3/9

AB 6/7/76





ROYAL AUSTRALIAN NAVY

RESTRICTED

JMH

Telephone:  
559 0111

Extension 3175

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

A.F.

1/16/52

22 JUN 1976

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - MAY 1976

Forwarded.

(R.C. SWAN)  
Commodore  
for Commander Australian Fleet

Enclosure:

HMAS STUART Report of Proceedings 1/16/1 dated 1st June, 1976

RESTRICTED



**RESTRICTED**

In reply  
quote: 1/16/1

H.M.A.S. STUART,  
at Sea.

1 June, 1976.

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET.

For Information: The Commander, THIRD AUSTRALIAN  
DESTROYER SQUADRON.

HMAS STUART - REPORT OF PROCEEDINGS FOR  
THE MONTH OF MAY 1976

- 8 JUN 1976

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of May 1976. Times throughout are Zone Kilo (-10).

2. At the beginning of May, STUART was secured port side to HMAS TORRENS at the Cruiser Wharf, Garden Island, undergoing a week's self maintenance period. Departmental inspections were progressed during this week and were completed on Friday 7 May.

3. STUART cast off and proceeded to Jervis Bay at 0945 on Monday 10 May where she anchored at 1630. The ship remained at anchor until Wednesday 12 May, preparing for and undergoing her annual inspection.

4. The Commander, Third Australian Destroyer Squadron, Captain P.H. JAMES RAN, embarked at 0845 on Wednesday 12 May and inspected the assembled ship's company at Divisions. Messdeck rounds were conducted during the forenoon and upper-deck rounds during the afternoon. STUART's annual inspection was successfully completed at 1530 (COMAUSDESRON3 signal KIW 120816Z May 76 refers), and the ship weighed and proceeded to sea at 1600 to join EAXP serials before berthing on TORRENS at North East Cruiser Wharf, Garden Island, at 0830 on Thursday 13 May. Captain JAMES remained onboard during this period and disembarked on arrival in Sydney.

5. A families' day was held on Friday 14 May and 117 guests of the ship's company were taken to sea for the day. STUART cast off at 1000 and proceeded up harbour and around Cockatoo Island before anchoring in Watsons Bay at 1130 for lunch. Anchor was weighed at 1330 and STUART proceeded to sea, returning alongside HMAS TORRENS at 1500 on completion of a most successful day.

6. The ship was moved cold to berth starboard side to HMAS STALWART at 1030 on Monday 17 May for a two week assisted maintenance period in preparation for deployment to the USA. This period provided the first 2 week break that STUART has had since the beginning of trials and workup in the new year, and the ship's company took full advantage of the opportunity to participate in many organized sporting activities as well as progressing maintenance.

**RESTRICTED**

. . . . . 2/.



RESTRICTED

- 2 -

7. A Section One promotion board was convened onboard on 26 May, and of 16 candidates who attempted the Section One Power of Command examination, 14 were successful. The Duties and Responsibilities Section was held on Thursday 27 May and successfully completed by 8 of the 14 applicants.

8. Three officers and three senior sailors attended the Security Acquaint Course at HMAS PENGUIN from 26 - 28 May; visits by 30 Naval Reserve Cadets from HMAS WATSON and 40 children from the Petersham Primary School were accommodated on 18 and 26 May respectively, and a River class familiarization was given to eleven third term apprentices from HMAS NIRIMBA on 27 May.

9. Technical maintenance and ship husbandry were steadily progressed during the AMP so that a defect free departure was achieved at the end of the month. Lower deck was also cleared many times during the final week of May to store the ship fully and consequently, as May drew to an end, STUART became ready in all respects to sail for "AMERICA 200". An official departure reception was hosted onboard on Friday 28 May.

10. The planned sailing date for the USA Bicentennial deployment was advanced 2 days to 31 May for STUART and VAMPIRE when it became obvious that HMAS SUPPLY would not be free of dockyard industrial difficulties in time to sail in accordance with the initial programme; the 2 extra days being required for fuelling stops enroute to Pearl Harbour in SUPPLY's absence. Thus STUART cast off at 1000 on Monday 31 May and proceeded in company with HMAS VAMPIRE. On clearing Sydney, course was set for Suva, the first scheduled fuelling stop.

#### MARINE ENGINEERING

11. The Marine Engineering department was inspected by the Fleet Marine Engineering Officer, Commander D.G. HOLTHOUSE RAN, on Wednesday 5 May.

12. Valuable assistance was given by HMAS STALWART throughout the assisted maintenance period in May, including the use of the tank cleaning facility to externally clean both main boilers. All outstanding hull defects were also completed by Garden Island Dockyard during this period.

13. No major defects have occurred during the month and main and auxiliary machinery has operated satisfactorily.

#### WEAPONS ELECTRICAL

14. Underwater Telephone Type 185. A satisfactory test of the replacement transducer was carried out and URDEF 13/78 was completed during the month.

15. EW Transmitter Type 667X. URDEF 24/78 was completed with the reworking of the waveguides by Garden Island Dockyard during the AMP in the last 2 weeks of May.

. . . . . 3/.

RESTRICTED



RESTRICTED

- 3 -

16. Sonar Type 162. CDT1 replaced a damaged 162 window and Dockyard repaired an associated damaged transducer during the month, thus completing URDEF's 28 and 32/78.
17. Submersible Pump. URDEF 23/78 was completed with the rewinding of the stator by Dockyard during the month.
18. Forced Lube Pump. A new motor was installed during the month thus completing URDEF 31/78.
19. General. A successful maintenance period at the end of May ensured that WE equipment was in a fully serviceable state for the USA deployment. The only outstanding INDEF (INDEF 5/78 - Survey position of Ikara D3 aerial) was deferred until the Intermediate Docking next year.

GENERAL

20. With the successful completion of the ship's annual inspection during the month, the intensive first six months period of the ship's post refit cycle has drawn to a close; the progress from trials to workup to readiness for inspection has been steady and gratifying and now the entire ship's company looks forward eagerly to the USA Bicentennial deployment with a good sense of achievement.
21. The health of the ship's company is good, morale is high, and conduct has been satisfactory.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex A.  
B.  
C.

RESTRICTED



**RESTRICTED**

Annex A to HMAS STUART  
letter 1/16/1 dated  
1 June 1976.

STEAMING DETAILS

Distance steamed during the month	543.8
Hours underway during the month	39.0
Distance steamed since commissioning	375,887.35
Hours underway since commissioning	27,041 <sup>50</sup> / <sub>60</sub>
Occasions for exceeding fast routing speed	- Nil

**RESTRICTED**



**RESTRICTED**

Annex B to HMAS STUART  
letter 1/16/1 dated  
1 June 1976.

EXERCISE DETAILS

NAVIGATION & SEAMANSHIP

Junior Officers Coastal Passage	1
Junior Officers Visual Anchorage	1
Junior Officers Blind Pilotage	4

N.B.C.D.

Action Stations	1
Defence Stations	1

DIVING

Diving Display - Families' Day	1
Hull and Hull Outfit clean	1
Screw clean	1

T.A.S.

Nil

COMMUNICATIONS

NCX 405	2
JCX No.4	11
NCX 657	2
NCX 202	9
NCX 208	9
EWX 22	1

GUNNERY

Nil

**RESTRICTED**



**RESTRICTED**

Annex C to HMAS STUART  
letter 1/16/1 dated  
1 June 1976.

ASW WEAPON FIRINGS.

N I L

**RESTRICTED**



File Number

N

428	3	1600	
-----	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

RESTRICTED
------------

\* NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - Report of Proceedings May 1976

Mark to CNS (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
HMAS STUART	as title	

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	AF 1/16/52	22, 6, 76	

Information Classifier

[Signature] (Signature) 1, 2, 76 (Date)



DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

HMAS STUART

REPORT OF PROCEEDINGS June '76

~~ASRP-N~~

~~DNO~~

~~DGNOP~~

~~DCNS~~

~~CNS~~

~~CNP~~

~~CNTS~~

~~DGLOG-N~~

~~CNM~~

~~DGSUP-N~~

~~PRLG-N~~

~~ASRP-N~~

*Fiji, Pago Pago, Pearl Harbour  
& San Diego - the latter being  
the first part of the bi-centenary  
programme.*

*L-3/9*

- 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.

*AB 20/7/76*





JF

ROYAL AUSTRALIAN NAVY

RESTRICTED

Telephone: 359 9111 Extension 3571

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

A.F. 1/16/52

16 JUL 1976

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - JUNE 1976

1. Forwarded.
2. Defects in Aquair pump motors, mentioned in paragraph 16, have since been rectified and both distilling plants are now operational.

(R.C. SWAN)  
Commodore  
for Commander Australian Fleet

Enclosure:

HMAS STUART Report of Proceedings 1/16/1 dated 1st July 1976.

ASRP-N  
(A)

CE 106  
DEPT OF DEFENCE  
11 JUL 1976  
RESTRICTED



HMAS Stuart N/R

R74.7 N/R

62664

Jul 20 11 51 1975  
DEPT. OF DEFENCE  
INFORMATION ANALYSIS  
CENTRE

REVERSE SIDE OF DOCUMENT - INFORMATION TO BE SUPPLIED TO THE

8 ENCLOSURE

FOR INFORMATION OF THE DEPARTMENT OF DEFENCE  
AND THE COMMONWEALTH GOVERNMENT

Details are not classified  
because it is not a secret or confidential document  
5. Details in this document are not classified  
1. Classified

REVERSE SIDE OF DOCUMENT - INFORMATION TO BE SUPPLIED TO THE

REVERSE SIDE OF DOCUMENT - INFORMATION TO BE SUPPLIED TO THE

10 JUL 1975

DEPT. OF DEFENCE  
INFORMATION ANALYSIS CENTRE





RESTRICTED

In reply  
quote: 1.16.1

H.M.A.S. STUART,  
at San Francisco.  
1st July, 1976.

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET.

The Flag Officer Commanding,  
H.M. AUSTRALIAN FLEET (AFLOAT),  
H.M.A.S. SUPPLY.



For Information: The Commander,  
THIRD AUSTRALIAN DESTROYER SQUADRON.  
The Commanding Officer,  
H.M.A.S. SUPPLY.  
The Commanding Officer,  
H.M.A.S. VAMPIRE.

HMAS STUART - REPORT OF PROCEEDINGS FOR  
THE MONTH OF JUNE 1976

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of June 1976. Zone times are as indicated in the text of this report.

2. At the beginning of June STUART, in company with HMAS VAMPIRE, was on passage to Suva (the first fuelling stop during passage to Pearl Harbour). Clocks were advanced to Zone Lima (-11) and to Mike (-12) at 2330 on Tuesday 1st and Thursday 3rd June respectively. Both ships exercised enroute in accordance with a daily programme scheduled by COMAUSDESRON2 which proved to be excellent value, especially for junior officers under training for the award of their Bridge Watchkeeping Certificates, as OOW manoeuvres were conducted on a daily basis. Other simple exercises were conducted daily, but the main priority remained that of preparing both ships appearances for the American Bicentennial Celebrations. Fortunately, fair weather aided this task.

3. At 0115 (-12) on Saturday 5th June, a landfall was made on Kandavu Island and STUART entered Suva harbour at 0930 (-12) securing port side to on HMAS VAMPIRE at the Kings Wharf at 0953 (-12). Fuelling was a relatively slow process and was not completed until 1545 (-12). Meanwhile I attended a lunch party given by COMAUSDESRON2 in HMAS VAMPIRE (details are given in Annex D). STUART cast off and proceeded at 1650 (-12) and, in company with VAMPIRE, set course for Pago Pago.

. . . . . 2/.

RESTRICTED



RESTRICTED

- 2 -

4. Clocks were retarded 24 hours at 2359 (-12) on Saturday 5th June, as the ship crossed the International Dateline. Saturday 5th June (+12) was spent steady steaming as the required high speed of advance on this leg precluded any manoeuvring. I conducted messdeck rounds this day and was impressed with the steady improvement in the state of the ship. Clocks were advanced one hour to (+11) at 2330 that evening. The next day Pago Pago was approached in poor visibility, due to rain squalls, but conditions improved markedly as the ship made passage up harbour, allowing an uninterrupted view of this pretty island township. STUART berthed port side to on HMAS VAMPIRE, at the fuelling berth, Observatory Point, at 1030 (+11) on Sunday 6th June. During the day Dieso fuel was embarked as the only available fuel oil between Suva and Pearl Harbour, and this was mixed with the ship's FFO stocks to give sufficient fuel for the passage to Pearl Harbour. Socially, the Governor of American Samoa was received onboard VAMPIRE, and despite the lack of organized entertainment, attributed mainly to the devout religiousness of the local populace, the ship's company took full advantage of their first foreign leave port in the deployment. Behaviour ashore was good, and STUART cast off and proceeded at 0950 (+11) on Monday 7th June for Pearl Harbour in company with VAMPIRE.

5. During this leg of the passage, exercises were limited because of fuel restraints and again maximum attention was given to the ship's appearance. On 10th June at 0600 (+11) the equator was crossed and King Neptune and his band embarked to conduct their ancient ceremonies with full aplomb. Clocks were advanced to Zone Whiskey (+10) at 2330 that evening.

6. The ship entered Pearl Harbour at 0830 on Monday 14th June and secured starboard side to on HMAS VAMPIRE at B26 berth at 0946 (+10). It was pleasing to note that, in addition to a warm welcome, all administrative details for the ship's visit were thoroughly organized with typical USN efficiency, and there remained very little else to do other than to enjoy the hospitality. The ship's company took part in many organized sporting activities with the locals and also gave strong patronage to organized tours of Oahu's tourist sights.

7. At 1045 on Monday 14th June, in company with COMAUSDESRON2, I called on the Commander, Fourteenth Naval District (RADM R.S. Wentworth JR USN) and the Commander Third Fleet (VADM Coogan USN) at 1345. Full details of social events in Pearl Harbour, including an RAN cocktail party in VAMPIRE and subsequent buffet supper in STUART, are contained in Annex D to this report. USS DAVIDSON (CMDR W. Held USN) was nominated as STUART's host ship for the duration of the visit, and proved to be of great assistance.

. . . . . 3/.

RESTRICTED



- 3 -  
**RESTRICTED**

8. STUART cast off and departed from Pearl Harbour at 0815 (+10) on Thursday 17th June and proceeded in company with VAMPIRE west about Oahu to the northern exercise areas. During the afternoon, pre-scheduled exercises with USN aircraft were conducted with satisfactory results and, on completion of these serials, STUART and VAMPIRE continued their passage to the west coast of America. Exercising on this leg was again confined to minor internal and external drills commensurate with maximum fuel economy whilst ship husbandry was progressed.

9. At 0830 (+10) on Sunday 20th June I was transferred to HMAS VAMPIRE by jackstay transfer together with two of my officers in order to sit as a board of inquiry into the death of SMNETS A. Spencer of HMAS VAMPIRE. We completed the hearing of evidence that day and returned to STUART at 1815 (+10).

10. The two days prior to arrival in San Diego were spent participating in passage exercise serials conducted with the USN. These were of essentially simple nature owing to speed and track limitations but proved very worthwhile particularly from the EW aspect. Clocks were advanced during this passage an hour at 2330 on 20th, 22nd and 23rd June respectively.

11. At 0830 (+7) on Thursday 24th June, having detached from VAMPIRE 36 hours beforehand, STUART entered San Diego harbour and berthed starboard side to North Broadway Pier at 0900 (+7). The San Diego visit was an outstanding success due largely to the detailed pre-arrival planning that the USN had conducted; in particular the staff of the Commandant Eleventh Naval District (RADM S.L. Gravely USN) and the host ship USS AJAX (CAPT D.R. Stefferud USN) went out of their way to meet every need. Details of calls and official entertainment are contained in Annex D. The ship's company was kept particularly busy socially with a host of tours to Disneyland, Las Vegas and film studios; sporting fixtures; and outings organized with the public via the Dial-a-Sailor scheme. A tremendous amount of public interest was generated by STUART's visit and public relations coverage of the ship's stay was very good; also STUART was open to visitors for 3 hours on Sunday 27th June, when 2,800 people had visited the ship. STUART sailed at 0900 (+7) on Tuesday 29th June after a thoroughly enjoyable visit.

12. At 1600 (+7) on 29th June, STUART rejoined HMAS VAMPIRE north of Santa Catalina Island and proceeded in company to rendezvous with HMAS SUPPLY, with you embarked, Sir, at 0800 (+7) on Wednesday 30th June 1976.

13. At the end of June having fuelled from SUPPLY, STUART was proceeding in company enroute to San Francisco.

. . . . . 4/.

**RESTRICTED**



MARINE ENGINEERING

14. A considerable proportion of the month was spent on passage steaming economically on one boiler. Having not long completed workup this was an unfamiliar condition requiring strict attention to economy and experimentation to obtain the best results.

15. One hundred tons of Diesel Fuel Marine was embarked at Pago Pago and burnt both as a mixture and straight without difficulty.

16. The only noteworthy engineering defects occurred on passage from Pearl Harbour to San Diego when in one 24 hour period the Aquair pump motors of both distilling plants burnt out. A period of 6 hours elapsed when the ship was without any distilling capacity until one evaporator was made serviceable. Suspension of the ship's laundry and an appeal to the ship's company for economy in the use of fresh water proved sufficient to maintain water reserves until the second distilling plant was repaired 24 hours later.

WEAPONS ELECTRICAL ENGINEERING

17. LWO2 Radar. The main HT transformer developed a bad oil leak on 11th June. A spare transformer was flown to Pearl Harbour and fitted by ship's staff. (URDEF 33/78 refers).

18. MRS3 Director. On 5th June the MRS3 director developed oscillations and lack of control. After long investigation the problem was diagnosed as a defective gyro unit. A spare unit was demanded and it is anticipated that this will arrive in San Francisco to be fitted by ship staff. (URDEF 35/78 refers).

19. VHF Transmitter Type 689. A burnt out transformer required a replacement from Australia. This arrived in San Diego and was fitted by ship staff. (URDEF 37/78 refers).

20. Evaporators. Both evaporator Aquair motors burnt out during the month. As only one spare was held a further motor was demanded and delivery is anticipated in San Francisco. (URDEF 38/78 refers).

GENERAL

21. Long ocean passages were interspersed by most enjoyable visits throughout June and it has been a thoroughly rewarding month for STUART. The ship is looking her best and all the ship's company are eagerly anticipating the culmination of their efforts during the US Bicentennial Celebrations in San Francisco.

. . . . . 5/.



RESTRICTED

- 5 -

22.           Morale is high, health is good and apart from one or two isolated instances, the conduct of the ship's company has been satisfactory.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex A  
B  
C  
D  
E

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1st July 1976.

STEAMING DETAILS

Distance Steamed during the Month	7,447.5
Distance Steamed since Commissioning	383,334.85
Hours Underway during the Month	522 <sup>20</sup> / <sub>60</sub>
Hours Underway since Commissioning	27,564 <sup>10</sup> / <sub>60</sub>

Occasions for Exceeding Fast Routing Speed

<u>Date</u>	<u>Speed</u>	<u>Hours</u>	<u>Remarks</u>
5 June - 6 June	18	39 $\frac{1}{2}$	Passage to Pago Pago

RESTRICTED



**RESTRICTED**

Annex B to HMAS STUART  
letter 1.16.1 dated  
1st July 1976.

EXERCISE DETAILS

Seamanship & Navigation

OOW Manoeuvres	13
Stationmaster	1
Jackstay TX	2
Heavingline TX	1
RASAP	2
Junior Officers Blind Pilotage	8
Man Overboard	2
RAS	1

N.B.C.D.

Hands to Action Stations	1
--------------------------	---

Gunnery

NGSCX	3
GFT	1
Seacat AATX	2
AAWDX	2

T.A.S.

Synthetic ASWEX	5
Live Mortar Firing	1
UWT Drills	4
Scare Charge Throwing	1

DIVING

Screw Clean	1
-------------	---

COMMUNICATIONS

NCX 202	16	NCX 453	12
NCX 202 (Junior Officers)	10	NCX 401	11
NCX 205	3	EWX 22	11
NCX 205 (Junior Officers)	1	EWX 23	11
NCX 207	3	RRX	13
NCX 201	1	TTX	2
NCX 405	1	Morse Reception Exercises	19

**RESTRICTED**



**RESTRICTED**

Annex C to HMAS STUART  
letter 1.16.1 dated  
1st July 1976.

A.S.W. WEAPON FIRINGS

22 June 1976    Live Mortar Firing in Position  $31^{\circ} 32.5' N$   
 $128^{\circ} 30.4' W$

**RESTRICTED**



RESTRICTED

Annex D to HMAS STUART  
letter 1.16.1 dated  
1st July 1976.

CALLS AND OFFICIAL ENTERTAINMENT

SUVA

Saturday 5th June:

1200

Attended luncheon in VAMPIRE for the acting Australian High Commissioner to Fiji (Miss Smith).

PAGO PAGO

Sunday 6th June:

1200

Attended drinks in VAMPIRE for the Governor of American Samoa (Mr. E. Rush).

PEARL HARBOUR

Monday 14th June:

1100

With COMAUSDESRON2 called on the Commandant 14th Naval District ( RADM J.R. Wentworth).

1400

With COMAUSDESRON2 called on the Commander Third Fleet (VADM R.P. Coogan).

1800

Attended reception given by COM14 and COMDESRON33 (CAPT J.A. Baldwin USN)

Tuesday 15th June:

1830

Co-hosted official reception in VAMPIRE.  
Guests included: COMTHIRDFLT  
COM14  
COMDESRON33  
COMNAVBASE PH  
COs of Host Ships  
COMNAVSURFPAC  
Consul General for  
Korea  
ACG Hawaii

2030

Hosted buffet supper onboard for COM14 and Mrs. Wentworth  
COMNAVBASE and Mrs. Conrad  
COMNAVSURFPAC and Mrs. Teahy  
Manager of Qantas and Mrs. King  
Dr. and Mrs. Frank Johnson  
ACG Hawaii and Mrs. Bill Rowe  
Dr. and Mrs. Grover Tiese  
CO HMAS VAMPIRE

D - 1

RESTRICTED



RESTRICTED

SAN DIEGO

Thursday 24th June:

1200 Attended luncheon hosted by CO USS  
AJAX (CAPT D.R. Stefferud USN)

1400 Called on COS to COMNAVAIRPAC (VADM  
R.B. Baldwin) - CAPT Fellows USN.

1515 Called on the Commandant Eleventh  
Naval District (RADM S.L. Gravely)

1830 Hosted official reception onboard.  
Guests included: COM11  
AUSTNAV Washington  
COMGENMARRCT Depot  
ACG LA  
CO USS AJAX

2030 Hosted buffet supper onboard for  
COM11 and Mrs. S.L. Gravely  
AUSTNAV Washington and Mrs. Loosli  
CO USS AJAX and Mrs. Stefferud  
Mr. and Mrs. T.L. Crow  
Executive Officer to the Mayor of  
San Diego  
Colonel and Mrs. J. Fitzgerald  
Mrs. T. Marin  
Mrs. C. Hole

Friday 25th June:

1200 Hosted a luncheon onboard for  
CAPT J. Doolittle (COS to COMCRUDESGRU1)  
CMDR W. Welch (XO USS AJAX)  
Dr. Charles McLaughlin (Director  
San Diego Zoo)  
Group Captain W.H. Tremear (President  
British Officers Mess)  
LCDR G. Howe USN (AJAX Liaison Officer)

1800 Attended an open air reception given  
by USS AJAX.

Monday 28th June:

1200 Attended luncheon given by COM11.

D - 2

RESTRICTED



RESTRICTED

Annex E to HMAS STUART  
letter 1.16.1 dated  
1st July 1976.

MOVEMENTS

<u>DATE</u>	<u>AREA</u>	<u>EMPLOYMENT</u>
1-5 June	Sea	I/C VAMPIRE - Passage to Suva.
5 June	Suva	Fuel.
5 June (-12) - 6 June (+11)	Sea	I/C VAMPIRE - Passage to Pago Pago.
6 June	Pago Pago	Fuel and visit.
7-14 June	Sea	I/C VAMPIRE - Passage to Pearl Harbour.
14-17 June	Pearl Harbour	Visit.
17-24 June	Sea	I/C VAMPIRE - Passage to San Diego.
24-29 June	San Diego	Visit.
29-30 June	Sea.	Passage to San Francisco I/C VAMPIRE, SUPPLY.

RESTRICTED



File Number

N

428	3	1632	
-----	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

RESTRICTED

\* NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - Report of Proceedings  
- June 1976

Mark to CNS (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
<u>HMAS Stuart</u>	<u>as title</u>	

LOGGING

Originator	Originator's Reference	Date	Initials
<u>FOCAF</u>	<u>AF 1-16-52</u>	<u>16, 7, 76</u>	

Information Classifier [Signature] (Signature) 26, 7, 76 (Date)



FILE: 428/3/1721

DEPARTMENT OF DEFENCE

(NAVY OFFICE)

HMAS STUART

REPORT OF PROCEEDINGS 544176

~~DNO~~ 09/9 Received 09/9

~~DGNOP~~ 14/9

~~DCNS~~

~~CNS~~ 16/9

~~CNP~~ 19/9

~~CNTS~~ 21/9

~~DGLOG-N~~

~~CNM~~ 27/9

~~DGSUP-N~~ 1/10/76

~~PRLO-N~~

~~IADMIN-N~~ 13/10

- NOTES:
- A. This copy is circulated so that Heads of Division may see these reports soon after they reach Navy Office.
  - B. The report will be given again to Heads of Division 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 Section.
  - D. If any matter requires comprehensive treatment or reference to another Branch a new file should be raised, a suitable note being made above.

AS 7/9/76





**RESTRICTED**  
ROYAL AUSTRALIAN NAVY

CMR

Telephone:

0111 Extension 3175

1/16/52

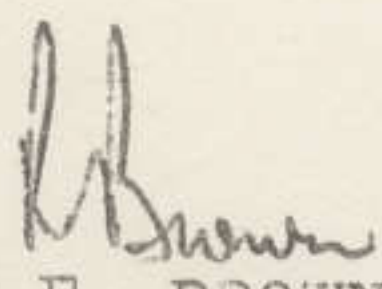
H.M.A. FLEET HEADQUARTERS,  
GARDEN ISLAND, N.S.W. 2000


**26 AUG 1976**

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - JULY 1976

Forwarded.

  
(R.J.F. BROWN)  
Captain, RAN  
for Commander Australian Fleet

 Enclosure:

HMAS STUART Report 1/16/1 dated 1st August 1976

~~ASPPA~~  
(A)

RECEIVED  
DEFENCE DEPARTMENT  
13 AUG 1976



21/8 Nom HMAS STUART  
Report of Proceedings  
July 1976

AUG 30 13 54 '76  
DEPT. OF DEFENCE  
INFORMATION ANALYSIS  
CENTRE

REPORT OF PROCEEDINGS - HMAS STUART

CONTENTS

1. INTRODUCTION  
2. THE SHIP  
3. THE CREW

APPENDIX

REPORT OF PROCEEDINGS - HMAS STUART

(continued on page 1)

1/1/76

1/1/76

1/1/76

RESTRICTED



RESTRICTED

In reply  
quote: 1.16.1

H.M.A.S. STUART,  
at Sea.

1st August 1976.

The Flag Officer Commanding,  
H.M. Australian Fleet.

The Flag Officer Commanding,  
H.M. Australian Fleet (Afloat).

For Information: The Commander,  
Third Australian Destroyer Squadron.

The Commanding Officer,  
H.M.A.S. SUPPLY.

The Commanding Officer,  
H.M.A.S. VAMPIRE.



H.M.A.S. STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF JULY 1976.

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of July 1976. Zone times are as indicated in the text of this report.

2. At the beginning of July STUART was proceeding in company with HMAS SUPPLY and HMAS VAMPIRE to San Francisco for the American Bicentennial Celebrations. STUART entered San Francisco Bay at 0835 (+7) and secured port side to HMAS VAMPIRE at Pier 19 North, The Embarcadero, at 1000 (+7) on Thursday, 1st July 1976. I attended a combined official reception hosted by the three RAN ships at 1830 (+7) on 1st July 1976 in SUPPLY, and on completion hosted a dinner party onboard. Details of official entertainment are contained in Annex D to this report.

3. At 1900 (+7) on Saturday, 3rd July, I attended the Sunset Retreat Ceremony onboard USS CORAL SEA (CAPT J. Frick USN) with yourself, Sir, CAPT. B.L. Cleary RAN and CAPT A.R. Horton RAN. On completion of this ceremony I attended a reception in the City Hall, hosted by the Mayor of San Francisco, for yourself, Sir, officers of the RAN Task Group, and other visiting ships.

4. At 0745 (+7) on Sunday, 4th July, STUART embarked 40 Consulate guests and members of the Silver Eagle Committee, and cast off and proceeded at 0845 (+7) in thick fog to a designated anchorage near the Golden Gate bridge, to participate in the Silver Eagle Yacht Parade held to commemorate the bicentenary of American Independence. STUART came to

RESTRICTED

. . . . . 2/.



RESTRICTED

- 2 -

starboard anchor at 0845 (+7) off the Presidio Shoal area. USS LARSEN, ROK JUM NAM and USCG MIDGETT were also at anchor for this occasion. At 1200 (+7) STUART's bell and foghorn were sounded together with those of the other ships present, amidst a multitude of small yachts and pleasure craft to commemorate the occasion. Anchor was weighed at 1400 (+7) and STUART reberthed on VAMPIRE at 1445 (+7). I attended the Sunset Retreat ceremony at the Presidio at 1900 (+7) that evening.

5. During the visit to San Francisco, the ship's company were very well served with many tours to local tourist areas and a wide range of organized sporting fixtures which were heavily patronized. Several favourable comments were received on the state of the ship and her company during the visit, and particular thanks was expressed by the Silver Eagle Committee. STUART cast off at 1400 (+7) on Thursday, 6th July and proceeded in company with SUPPLY and VAMPIRE at 1430 (+7). On clearing the shipping channel at 1734 (+7) course was set for the Juan de Fuca Straits.

6. During the passage to the Canadian ports of call, STUART exercised in accordance with the Task Group exercise programme, and was detached at 1730 (+7) on 9th July and proceeded independantly through the Juan de Fuca Straits. A twenty one gun national salute was fired in honour of Canada at 0845 (+7) on Friday 9th July as the ship entered Esquimalt Harbour. The ship secured starboard side to C berth Esquimalt Naval Dockyard at 0900 (+7).

7. At 1100 (+7) on 9th July I called on the Lieutenant Governor of British Columbia (the Honourable Walter Owen), and at 1130 (+7) on the Minister of Finance (the Honourable Evan Wolfe). At 1345 and 1415 (+7) respectively, I called on the Mayor of Esquimalt (Mr. A.G. Young) and the acting Mayor of Victoria (Alderman R. Tindall). An official reception for 50 guests was held at 1900 (+7) that evening, and I hosted a dinner party on completion. Finally, I called on the Commander, Maritime Forces Pacific, (RADM A.L. Collier DSC, CD), at 1030 (+7) on Monday, 12th July. Details of this official entertainment are contained in Annex D.

8. The ship was open to visitors on Sunday 11th July from 1330 - 1600 (+7) and, although STUART was berthed in a Naval Dockyard, not readily handy to the local population, 1100 visitors were received onboard. The ship's company thoroughly enjoyed their stay in Esquimalt and an excellent liaison was quickly established with the ship's company of our host ship, HMCS RESTIGOUCHE (CMDR C.L. Crow). Tours and sporting fixtures were again popular.

. . . . . 3/.

RESTRICTED



RESTRICTED

- 3 -

9. STUART cast off and proceeded at 1330 (+7) on Tuesday 13th July, after an enjoyable visit, and rejoined the remainder of the Task Group at 1430 (+7) in the vicinity of Race Rocks. The Juan de Fuca Strait was cleared at 1800 (+7) and course was set for Pearl Harbour.

10. Daily exercise activity increased markedly on this return passage as the priority for ship appearance was replaced by the aim of resuming a high level of operational efficiency. Clocks were retarded one hour to Zone (+8), (+9) and (+10) respectively at 1830 on 14th, 15th and 17th July, and after an uneventful passage, STUART and VAMPIRE were detached at 0630 (+10) on Tuesday 20th July and proceeded independently into Pearl Harbour. STUART berthed outboard of HMAS VAMPIRE at B22 berth in the Naval Basin at 1018 (+10).

11. An official RAN reception was held onboard SUPPLY at 1830 (+10) on 20th July, and subsequently I attended a dinner hosted by the Commandant, Fourteenth Naval District (RADM R.S. Wentworth JR). On Wednesday 21st July I attended your luncheon in SUPPLY, Sir, and at 1800 (+10) I attended a barge supper, hosted by the Commander, Third Fleet (VADM R.P. Coogan).

12. The return visit to Pearl Harbour was again characterised by the hospitality and efficiency of the USN. The ship's company were fully occupied during this visit, conducting their last minute shopping, and STUART departed Pearl Harbour with the approved 'rabbit' stowages brim full. Pearl Harbour was cleared at 1000 (+10) on Friday, 23rd July and STUART in company with SUPPLY and VAMPIRE, began the long return passage to Sydney.

13. You, Sir, embarked by jackstay transfer at 0827 (+11) on Tuesday 27th July and conducted an informal walk-around the ship. You also witnessed the ship exercising in accordance with the daily programme, and subsequently returned to SUPPLY at 1635 (+11).

14. A Higher Ranks Promotion Board was convened onboard on Thursday 29th July 1976. 27 and 33 candidates respectively attempted Section One and Two examinations, 25 being successful in Section One, and 30 in Section Two.

15. Clocks were retarded one hour to Zone X (+11) and Y (+12) respectively at 1830 on 26th July and 29th July, and were advanced 24 hours to Zone M (-12) at 2359 on 29th July as the ship crossed the International Dateline. The Nanu Ku passage was entered at 1830 (+12) on Saturday, 31st July, but course was reversed at 2230 (-12) when incomplete radio reports were received concerning the grounding of two French minesweepers on a reef in the vicinity of Explorer Island Group nearby. SUPPLY and STUART proceeded in company towards this area, awaiting further clarification of the situation, and VAMPIRE was detached to proceed as planned for exercises with the Fijian Navy scheduled for early the following morning. At the close of the month, SUPPLY and STUART were transiting the Nanu Ku passage enroute to the

RESTRICTED

. . . . . 4/.



RESTRICTED

- 4 -

Explorer Group awaiting further instructions (which subsequently indicated that assistance was not required, and passage southwest was resumed).

WEAPONS ELECTRICAL

16. MRS3 Director. Despite the replacement of the complete gyro unit (URDEF 35/78) and continued efforts by ship's staff, the director is still not satisfactory in the AA and SU modes. The replacement gyro is suspect and GID assistance has been approved during the forthcoming AMP. (URDEF 40/78).

17. AGMC6. The glass in the AGMC compass bowl has cracked for the third time and although the compass is serviceable it is not entirely reliable. It is suspected that the compass bowl housing is warped and GID have been tasked to investigate vide INDEF 39/78.

18. General. Apart from routine minor defects all other equipments have worked exceptionally well throughout the month.

MARINE ENGINEERING

19. On Tuesday 13th July, K2 turbo generator was tripped by hand due to a high condenser level. As a precautionary measure the turbine thrust pads were examined prior to re-starting. Examination revealed that the thrust pads had worn down to the bronze backing and that the turbine thrust collar was heavily scored. It is considered that this was not associated with the high condenser water level but had been a gradual process. New thrust pads were fitted and the machine was test run on load followed by a further thrust pad examination. In order to avoid the possibility of further damage the machine has been left as a standby unit and a diesel generator run in its place. Extended running of diesel generators has proved their reliability and furthered watchkeeping experience amongst junior sailors.

20. No other major defects have occurred and main and auxiliary machinery has operated satisfactorily throughout the month.

GENERAL

21. The events of July have been the culmination of STUART's efforts in her participation in the American Bicentennial Celebrations. The ship has enjoyed three very successful visits and her ocean passages between ports have been blessed with fair weather. STUART has not endured any major mechanical failures and her appearance has been kept at a high standard throughout. The Assisted Maintenance and leave period is eagerly anticipated by all.

. . . . . 5/.

RESTRICTED



RESTRICTED

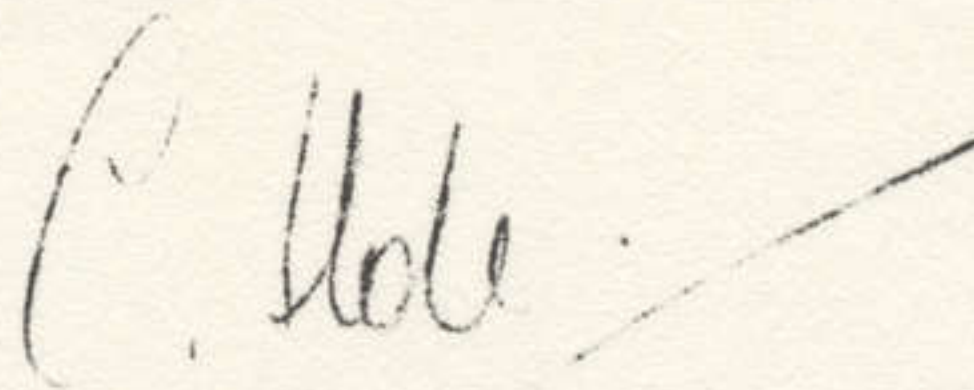
- 5 -

22. The health of the ship's company is good, morale is high, and conduct has been satisfactory; an increase in minor offences during the period is considered to be commensurate with a busy and unbroken 6 months starting with an intensive workup, progressing through an inspection, and terminating with a major overseas deployment which included attractive international liberty ports.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex A.  
B.  
C.  
D.  
E.

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1st August 1976.

STEAMING DETAILS

Distance steamed during the month	5,891.5
Hours underway during the month	436 <sup>10</sup> / <sub>60</sub>
Distance steamed since commissioning	389,226.35
Hours underway since commissioning	28,000 <sup>20</sup> / <sub>60</sub>

Occasions for exceeding Fast Routing Speed:

<u>Date</u>	<u>Speed</u>	<u>Time</u>	<u>Remarks</u>
31st July	21	7 hours	Passage to meet exercise requirements o/c being detached to standby for evacuation of grounding victims.

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1.16.1 dated  
1st August 1976.

EXERCISE DETAILS

Seamanship & Navigation

OOW Manoeuvres (JO)	7
RASAP (JO)	2
RAS(L)	6
RAS(L) (JO)	3
Blind Pilotage	6
MANORD	1
Stationmaster	6
Screenplay	3
RIX/SPIX	3
Jackstay TX	5
Streaming Unifoxer	1
Streaming Splash Target	2
Screen Co-ordination Exercise	1

NBCD

Hands to Action Stations	1
Major NBCDEX	1

TAS

Competitive Light Mortar Firing	1
Live Mortar Firing	1
SAU Procedures	1
Consort Pinging	3
UWT Drill	2
ASWEX	4
UWT Quiz	1
SYN CASEX (A2)	2

GUNNERY

SAGOPS	1	2" RFL Firings	3
STRIKEX	1	Window 'C' Firings	2
AATX	1	Starshell Firing	1
BEAREX	3	NGSCX	2
.50 Cal MG Firing	2	21 gun National Salute	1

B - 1

RESTRICTED



RESTRICTED

COMMUNICATIONS

EWX22	8
EWX23	8
NCX405	2
EWTASKING	8
EWX11	2
RRX	30
MRX	30
NCX350	9
NCX401	3
NCX501	1
NCX404	2
NCX350	22
NCX202	7
NCX210	2
NCX405	2

DIVING

Hull Survey	1
Search for lost stores	1

B - 2

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1st August 1976.

A.S.W. WEAPON FIRINGS

Competitive Light Mortar Firings 3

1 Live Mortar Firing  
28th July 1976

Position 6° 02S 172° 19W

RESTRICTED



RESTRICTED

Annex D to HMAS STUART  
letter 1.16.1 dated  
1st August 1976.

CALLS AND OFFICIAL ENTERTAINMENT

SAN FRANCISCO

Thursday 1st July:

1800 Co-hosted the RAN Official Reception  
in HMAS SUPPLY

2030 Hosted a buffet dinner onboard for:

Mr. & Mrs. Thomas Mellon,  
Chief Administrative Officer,  
City of San Francisco

Mr. & Mrs. Thomas Soules,  
San Francisco Port Director

Mr. & Mrs. W.P. Burke,  
Chairman, Silver Eagle  
Bicentennial Committee

Mrs. John Galgiani,  
Executive Director,  
International Hospitality Committee

Mr & Mrs. Howard Churcher

Mr. & Mrs. Robert Hincksman,  
Press and Information Officer,  
Australian Consulate General

Saturday 3rd July:

1900 Attended Sunset Recreat onboard USS  
CORAL SEA

2100 Attended Mayoral Reception at City Hall

Sunday 4th July:

1900 Attended the Sunset Retreat at the  
Presidio

ESQUIMALT

Friday 9th July:

1100 Called on Lieutenant Governor of  
British Columbia, the Honourable Walter  
Owen

1130 Called on the Minister for Finance, the  
Honourable Evan Wolfe

1200 Attended RPC hosted by CO HMCS RESTIGOUCHE,  
CMDR C.J. Crow and Officers

1345 Called on Mayor, Esquimalt,  
Mr. A.G. Young

D - 1

RESTRICTED



RESTRICTED

1415 Called on Acting Mayor of Victoria,  
Alderman R. Tindall

1900 Hosted an Official Reception onboard  
for 50 guests

2030 Hosted a buffet supper onboard for:  
CO HMCS RESTIGOUCHE & Mrs. C.J. Crow  
Acting Commander MARPAC and  
Mrs. G.A. Berry  
Esquimalt Naval Base Commander &  
Mrs. P.R. Hinton  
CO HMCS PROVIDER & Mrs. C.H. Shaw  
CAPT & Mrs. B. Wilkens  
(CO Ship Repair Unit)  
CAPT & Mrs. R.D. Okros  
(Commander Training Squadron)  
CO HMCS TERRA NOVE & Mrs. R.G. Balfour

Monday 12th July:

1030

Called on the Commander Maritime Forces,  
Pacific, RADM A.L. Collier DSC, CD

PEARL HARBOUR

Tuesday 20th July:

1200

Attended a luncheon hosted by First  
Hawaiian Bank for COs and Supply Officers,  
HMAS SUPPLY, VAMPIRE and STUART

1830

Co-hosted the RAN Official Reception  
onboard SUPPLY

2000

Attended a dinner hosted by COMFOURTEEN  
RADM R.S. Wentworth

Wednesday 21st July:

1200

Attended COMAUSFLT luncheon onboard  
SUPPLY

1800

Attended a barge supper hosted by  
COMTHIRDFLT & Mrs. R.P. Coogan

D - 2

RESTRICTED



RESTRICTED

Annex E to HMAS STUART  
letter 1.16.1 dated  
1st August 1976.

MOVEMENTS

<u>DATE</u>	<u>AREA</u>	<u>EMPLOYMENT</u>
01-06 July	San Francisco	Visit
06-09 July	Sea	I/C SUPPLY, VAMPIRE - passage to Esquimalt
09-13 July	Esquimalt	Visit
13-20 July	Sea	I/C SUPPLY, VAMPIRE - passage to Pearl Harbour
20-23 July	Pearl Harbour	Visit
23-31 July	Sea	I/C SUPPLY, VAMPIRE - passage to Sydney

RESTRICTED



File Number

N428	3	1721	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

REST
------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - REPORT OF PROCEEDINGS  
- JULY 1976

Mark to ASRP-N (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
HMAS STUART	a/a	

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	1/16/52	26, 8, 76	

Information Classifier	
<u>Debbie</u> (Signature)	<u>31, 8, 76</u> (Date)



DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

HMAS STUART REPORT OF PROCEEDINGS AUGUST 1976

~~DNO~~  
~~DGNOP~~ 15/8 *STUART returned to Sydney from USA*  
~~DCNS~~ *on 6 Aug then went into maintenance.*  
~~CNS~~ 17/11  
~~CNP~~ 22/11  
~~CNTS~~ 3/11  
~~DGLOG-N~~  
~~CNM~~ 21/11  
~~DGSUP-N~~ 30/12  
~~PRLO-N~~ *(initials)*  
~~IADMIN-N~~ AB 11/11/77

- NOTES:
- A. This copy is circulated so that Heads of Division may see these reports soon after they reach Navy Office.
  - B. The report will be given again to Heads of Division 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 Section.
  - D. If any matter requires comprehensive treatment or reference to another Branch a new file should be raised, a suitable note being made above.

*AB 15/10/76*





ROYAL AUSTRALIAN NAVY

JMH

RESTRICTED

Telephone:  
359-9111

Extension 3175

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

A.F.

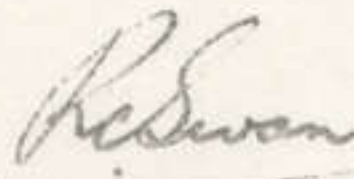
1/16/52

20 SEP 1976

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - AUGUST, 1976

Forwarded.

  
(R.C. SWAN)  
Commodore  
for Commander Australian Fleet

Enclosure:

HMAS STUART Report of Proceedings 1/16/1 dated 1st September,  
1976

RESTRICTED



RESTRICTED

In reply  
quote: 1.16.1

HMAS STUART  
at Garden Island

1st September, 1976

The Flag Officer Commanding,  
HM AUSTRALIAN FLEET

For Information: The Commander, Third Australian Destroyer Squadron,  
HMAS TORRENS

HMAS STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF AUGUST 1976



Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of August, 1976. Times throughout are as indicated in the text of this report.

2. At the beginning of August, STUART was proceeding independently through the Fiji Archipelago to rejoin HMAS VAMPIRE for prearranged exercises with a unit of the Fijian Naval Squadron, HMFS KULA. STUART joined VAMPIRE at 0830(-12) on 1st August, 1976 and rendezvoused with HMFS KULA at 0900(-12). Simple manoeuvring exercises were conducted until 1200(-12), when STUART and VAMPIRE rejoined HMAS SUPPLY, to continue the return passage to Sydney. Clocks were retarded one hour to Zone L(-11) and Zone K(-10) at 1830 on 2nd and 4th August respectively during the passage.

3. At 1700(-11) on Tuesday 3rd August, STUART was detached independently and proceeded covertly to the south of Lord Howe Island in accordance with the scenario for a tactical exercise with other fleet units. At 0600(-10) on Thursday 5th August, course was altered to the northwest and STUART proceeded at 22 knots to a promulgated rendezvous position, evading detection by HMAS MELBOURNE airwing until late in the forenoon. STUART rendezvoused with HMAS VAMPIRE at 1145(-10) and conducted simulated engagements of HMA Ships MELBOURNE and TORRENS until completion of the exercise at 1306(-10). At 1315(-10) STUART was stationed in a screening sector ahead of SUPPLY and course was set for Sydney. During passage underway replenishment was carried out, and you, Sir, transferred from HMAS SUPPLY to HMAS MELBOURNE.

4. Customs officers were embarked by helicopter at 0745(-10) on Friday 6th August, and subsequently STUART participated in the Fleet entry into Sydney Harbour at 0945(-10), securing portside to HMAS DERWENT at 1056(-10).

5. Approximately 50 percent of the Ship's Company proceeded on long leave on arrival, and those remaining onboard were employed in the Ship's Assisted Maintenance Programme. I proceeded on 14 days leave on 13th August, 1976.

. . . . . /2.

RESTRICTED



RESTRICTED

2.

6. STUART hosted familiarization tours by basic RP, EW and UC classes on 11th, 12th and 20th August respectively, and also a ships visit by members of the Christian Brothers Agricultural School TARDEN on 16th August, and the Giborly Yisroel Youth Group from the Yeshivah College of Bondi, on 22nd August.

7. During the month, several of the ship's recently qualified junior officers attended the tactical course at HMAS WATSON, and one other officer attended a briefing held by the Committee of Reference in the GID Laboratory Theatre on 23rd August. Members of the Commonwealth Auditing team were also onboard during the month to inspect the operations of the Supply Department.

8. At 0830(-10) on Thursday, 26th August, the ship was moved cold to No.3 Buoy where she ammunitioned in preparation for her forthcoming workup and exercise deployment. This task was completed by 1300(-10) and STUART slipped and returned to her berth on DERWENT where she secured at 1400(-10). STUART was thus berthed at the end of August. The AMP and leave period continued without incident until the close of the month.

#### WEAPONS ELECTRICAL

9. MRS3 Director. The unsatisfactory performance of the director (URDEF 40/78) was traced to a faulty elevation motor. A replacement motor from stores was also found to be faulty and a second motor was obtained from HMAS DUCHESS.

10. AGMC6. Inspection of the compass bowl by Garden Island staff (INDEF 39/78) has revealed an extended bellows unit. This caused excess pressure in the bowl when heated by the sun, resulting in a cracked glass and the matter has been rectified.

11. Aerials. Low insulation readings on the Starboard ACH and on the AJE aerial resulted in INDEFs 48/78 and 50/78 respectively for Garden Island staff to rewire.

12. General. Progress of work during the AMP is satisfactory and only a few minor faults have developed during the period under report.

#### MARINE ENGINEERING.

13. Since arrival at Garden Island on the 6th August, the ship has been alongside undergoing an Assisted Maintenance Period. Fleet Staff 24-Monthly inspections were carried out on both main boilers and the feed system was chemically degreased. K2 turbo generator turbine rotor has been removed by dockyard for machining of thrust collar (URDEF 39/78).

#### GENERAL.

14. August has been a quiet month for STUART after return from abroad. The AMP has progressed satisfactorily and the material condition of the ship is pleasing. A problem free return to operations next month is anticipated.

RESTRICTED

. . . . /3.



RESTRICTED

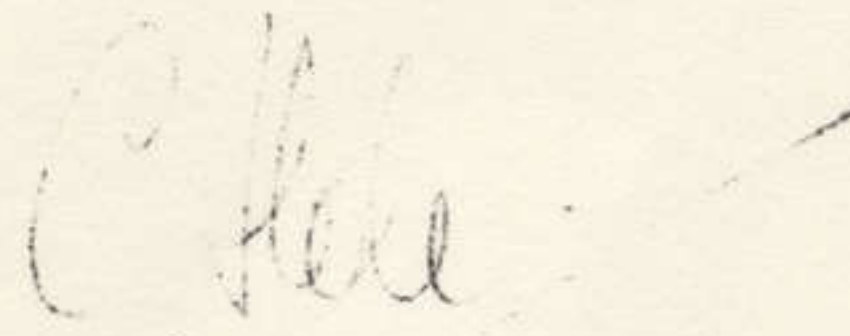
3.

15. The health of the Ship's Company is good, conduct ashore has been exemplary, and morale is high throughout the Ship's Company who have enjoyed their well-earned leave.

I have the honour to be,

Sir,

Your obedient servant,



(C.M.G. HOLE)  
COMMANDER RAN  
COMMANDING OFFICER

Annex A.  
B.  
C.

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1st September, 1976.

STEAMING DETAILS

Distance steamed during the month	2108.3
Hours underway during the month	131
Distance steamed since commissioning	400,334.65
Hours underway since commissioning	28,131 <sup>20</sup> /60

Occasions for exceeding Fast Routing Speed:

<u>DATE</u>	<u>SPEED</u>	<u>TIME</u>	<u>REMARKS</u>
1st August	21	7 hours	Required for tactical exercise.
5th August	19	7 hours	To rejoin VAMPIRE O/C investigation of grounding of French MCMVs.

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1.16.1 dated  
1st September, 1976.

EXERCISE DETAILS

Seamanship & Navigation

OOW Manoeuvres	2
Heaving Line TX	1
RAS(L) Probe	1
RAS(L) QRC	1
Exercised RESDES	1
TACTEX	1
Helo TX	3
Blind Pilotage	1

NBCD

Action Stations	3
Defence Stations	2
Citadel Pressure Test	1
Assuming DC State 1 Condition Z	2

GUNNERY

Ammunitioning	1
Synthetic SAGOPS	1
TACTEX	1

ASW

Ammunitioning	1
Synthetic ASWEX	1
SAU Procedures	1

COMMUNICATIONS

NCX205	1
NCX350	2
NCX454	2
MMX	16
RRX	5
EWX22	1

DIVING

Nil

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1st September, 1976

ASW WEAPON FIRINGS

Nil.

RESTRICTED



File Number

N	428	3	1760
---	-----	---	------

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

RESTRICTED
------------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - REPORT OF PROCEEDINGS - AUGUST 1976.

Mark to CNS (Name or Designation) A. (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
HMAS STUART	AS TITLE	

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	AR 1/16/52	20, 9, 76	

Information Classifier <u>S. KIRK</u> (Signature)	<u>24, 9, 76</u> (Date)
---	----------------------------



DEPARTMENT OF DEFENCE

(NAVY OFFICE)

HMAS STUART

REPORT OF PROCEEDINGS SEP 176.

~~DNO~~ STUART was in maintenance until 13  
~~DGNOP~~ Sep when she commenced work up prior to  
~~DCNS~~ K2, including exercises with USS TRUXTON.

~~CNS~~ 3/12

~~CNP~~ 1/12

~~CNPS~~ 10/12

~~DGLOG-N~~

~~CNM~~ 14/12

~~DGSUP-N~~ 17/12

~~PRLO-N~~

~~IADMIN-N~~ 8/13/77

2914

- NOTES:
- A. This copy is circulated so that Heads of Division may see these reports soon after they reach Navy Office.
  - B. The report will be given again to Heads of Division 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 Section.
  - D. If any matter requires comprehensive treatment or reference to another Branch a new file should be raised, a suitable note being made above.





ROYAL AUSTRALIAN NAVY

JMI

**RESTRICTED**

Telephone

Extension 3139

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

1/16/52

**22 OCT 1976**

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - SEPTEMBER, 1976

Forwarded.

(R.C. SWAN)  
Commodore  
for Commander Australian Fleet

Enclosure:

HMAS STUART Report of Proceedings 1/16/1 dated 1st October, 1976

CENTRE  
INFORMATION ANALYSIS  
DEPT OF DEFENCE  
OCT 58 14 30 SE

~~ASREP-N~~  
(CA)

**RESTRICTED**



NR Nom

HMAS STUART

RON Sept 76

OCT 26 14 30 '76

DEPT. OF DEFENCE  
INFORMATION ANALYSIS  
CENTRE

1830

RE: [mirrored text]

PROJECT:

[mirrored text]

[mirrored text]

[mirrored text]

1830

55 OCT 1976

[mirrored text]

EXTENSION 3128

RESTRICTED

[mirrored text]



RESTRICTED

In reply  
quote: 1.16.1

HMAS STUART,  
at Garden Island.  
1st October, 1976.

The Flag Officer Commanding,  
H.M. Australian Fleet.

For Information: The Commander, Third Australian Destroyer  
Squadron, HMAS TORRENS.

HMAS STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF SEPTEMBER 1976



Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of September 1976. Times throughout are Zone K (-10).

2. At the beginning of September, STUART was berthed port side to HMAS DERWENT at the South end of the Cruiser Wharf, Garden Island, continuing an assisted maintenance and leave period which completed on Monday 13 September. The Commander, Third Australian Destroyer Squadron (Captain P.H. James RAN), walked around the ship on Tuesday 6 September to judge the progress achieved since the Annual Inspection was completed in May. Two representatives from the advertising agency Patterson and Partners also visited STUART on the same day. Selected sailors were interviewed by the agents to enable them to form an appreciation of some aspects of life in the Royal Australian Navy.

3. STUART was moved cold on Thursday 9 September when lines were cast off at 1031. The ship secured port side to the north end of the Cruiser Wharf at 1100 and remained at this berth until the end of the leave and maintenance period. At 0954 on Monday 13 September STUART cast off and proceeded in company with HMAS TORRENS to start the pre-KANGAROO TWO workup programme.

4. The ship's participation in the week's exercises was interrupted during the early morning of Tuesday 14 September to land a junior sailor suffering from abdominal pains. STUART anchored in Jervis Bay at 0253 and effected a medevac to HMAS CRESWELL. The ship remained at the anchorage until 0730 when the anchor was weighed and passage was made to rejoin the exercise programme. A programmed sound ranging was also cancelled at this time when the range became unserviceable.

5. In response to signals received STUART joined the nuclear guided missile cruiser USS TRUXTUN (Captain W. Tally USN) at 1051 on Tuesday 14 September and proceeded that ship into Jervis Bay anchoring off Captain's Point at 1245.

RESTRICTED

. . . . . 2/.



RESTRICTED

- 2 -

TRUXTUN anchored at 1313 and I called on the Commanding Officer while the ships were at anchor. STUART and TRUXTUN weighed anchor at 1528 and 1532 respectively and rejoined the exercise programme. The remainder of the week's events progressed without amendment and completed when STUART entered Sydney Harbour and secured starboard side to DERWENT at Westdock Wall at 1445 on Friday 17 September.

6. The ship sailed at 0945 on Monday 20 September in company with HMA Ships TORRENS, HOBART and DERWENT, and proceeded to sea in the action state to participate in the second phase of the workup. The exercises throughout the week culminated in a mini war during the evening of Thursday 23 September and an opposed entry into Sydney Harbour on Friday 24 September. STUART berthed at the south end of the Fitting Out Wharf, Garden Island, at 1446 and acted in the capacity of standby emergency ship throughout the weekend.

7. The third and final week of workup for KANGAROO TWO started for STUART at 0950 on Monday 27 September when the ship cast off and proceeded to sea in company with HOBART, TORRENS and DERWENT. The ship participated in all serials programmed including a very successful Ikara Missile firing during the afternoon of Monday 27 September. After this firing, personnel were landed at Jervis Bay and the ship proceeded direct for SMASHEX with other units exercising in the local areas. The SMASHEX ceased at 2300 on completion of which the exercise programme was resumed.

8. At the end of the month STUART was at sea acting in accordance with the current East Australia Exercise Programme.

#### WEAPONS ELECTRICAL

9. GWS20. During tracking serials on Monday 20 September 1976, a pin in the GWS20 launcher sheared causing damage to the elevation box. GID will be repairing the launcher in October. (URDEF 43/78 refers).

10. Engineroom Supply Fan. The stator of supply fan 2L21 burnt out on Wednesday 22 September. Ship's staff will replace this item in October. (URDEF 44/78 refers).

11. HF Transmitter. AN/URT 24 No. 1 developed a defective transformer during the month. A replacement is expected in October. AN/URT 24 No. 2 has performed poorly since 27 September and GID are investigating this defect. (INDEF 53/78 refers).

#### MARINE ENGINEERING

2. K2 turbo alternator thrust collar was machined by Garden Island Dockyard and the machine successfully trialled on Thursday 2 September. Thrust pads have been inspected on two occasions since with no indication of wear.

. . . . . 3/.

RESTRICTED



RESTRICTED

- 3 -

13. On proceeding to sea Monday 13 September, erratic feeding of the starboard boiler feed regulator was experienced. Various adjustments were carried out before the cause of the defect was located and rectified. No major defects have occurred during the month. A temporary underbearing of junior sailors exists and has imposed a heavy load in this area. The situation will improve as five ABMTPs join before sailing in October.

GENERAL

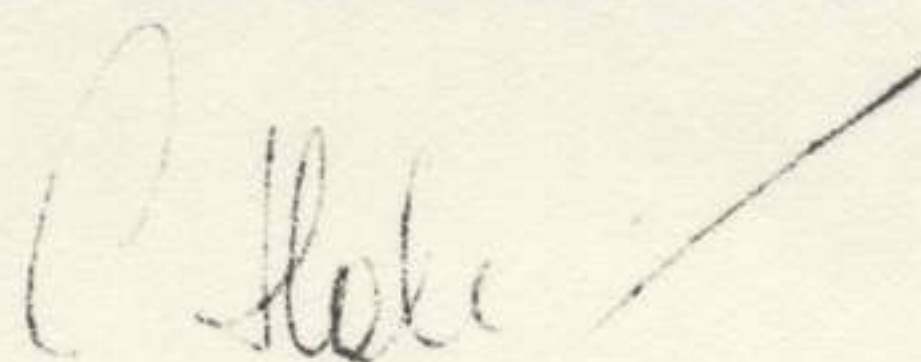
14. The month started with the ship in an assisted maintenance period and ended with intensive exercising. The ship responded well to the demands of a busy month as well as maintaining a good material standard. The ship's company are looking forward to the forthcoming major exercise and subsequent West Australian deployment.

15. The health, morale and conduct of the ship is good.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex: A. Steaming Details  
B. Exercise Details  
C. ASW Weapon Firings

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1st October 1976.

STEAMING DETAILS

Distance steamed during the month	3,739.4
Hours underway during the month	280.7
Distance steamed since commissioning	404,074.05
Hours underway since commissioning	28,412

Occasions for exceeding Fast Routing Speed:

<u>Date</u>	<u>Speed</u>	<u>Time</u>	<u>Remarks</u>
13 September	19	0.03 hours	EAXP 38/76
14 September	19.5	0.35	EAXP 38/76
15 September	24	0.97	EAXP 38/76
16 September	19	0.05	EAXP 38/76
17 September	21	0.2	EAXP 38/76
17 September	29.8 (log)	1.2	Work up to full power
21 September	20.6	4.53	EAXP 39/76
22 September	21.6	2.15	EAXP 39/76
23 September	23.6	1.93	EAXP 39/76
24 September	22	0.08	EAXP 39/76
27 September	20.5	3.15	EAXP 40/76
28 September	20.8	1.97	EAXP 40/76
29 September	21	5.82	EAXP 40/76
30 September	21	3.17	EAXP 40/76

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1.16.1 dated  
1st October 1976.

EXERCISE DETAILS

Seamanship and Navigation

OOW Manoeuvres	6
RAS Approaches	1
Steering Gear Breakdown	2
Jackstay Transfer	1
RAS(L)	5
Stationmaster	2
Screenex	4
Helo Transfers	1
Index Error Calibration	1
Stream/Recover Splash Target	2
Minefield Transit	2
Blind Pilotage	10
Towex	1

NBCD

Harbour Fire Exercise	12
Emergency Stations	1
Leaving Ship Stations	1
Action Stations	2
Defence Watches	1
Assumed DC State 1Z	2

GUNNERY

Balloon Tracking	1
AA1	5
AA2	3
SU1	3
SU2	1
SU6	2
NG1	3
NG2	3
NG3	1

RESTRICTED



RESTRICTED

B - 2

TAS

Casex A2	1
Casex A3/A4	2
Casex C1/C2	2
Casex C3	4
Casex E10	1
Ikara Countdown	3
Ikara SAT2	1
Ikara SAT3	2
Minefield Departure/Entry	2
Demolition Training	1
SMASHEX	1
SAU Procedures	3
Assessed Light Mortar Firing	1

COMMUNICATIONS

EWX 22	2
EWX 7	1
MMX	29
NCX 350	8
NCX 201	1

AIO

<u>Exercise</u>	<u>Total Duration</u>	<u>No.</u>
ARRX	76.5 hours	11
RIX/SPX	3.5 hours	2
GOPEX/Rainform	34 hours	8
NGS	15 hours	6
SAGOPS	13 hours	6
CASEX	28.5 hours	10
Mini War	13 hours	2
ADEX	7 hours	3
Opposed Entry/Departure	2 hours	2
SSSC Procedures	90 hours	6

DIVING

8 September	Search
9 September	Screw Clean and Hull Inspection
9 September	Half Necklace (night)

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1st October 1976.

A.S.W. WEAPON FIRINGS

N i l

RESTRICTED



File Number

N428	3	1815	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

REST
------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title MMAS STUART - REPORT OF PROCEEDINGS - SEPTEMBER 1976

Mark to ASRP-N (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
MMAS STUART	afa	

LOGGING

Originator <u>FOCAF</u>	Originator's Reference <u>1/16/52</u>	Date <u>22/10/76</u>	Initials
----------------------------	--	-------------------------	----------

Information Classifier <u>Debbie</u> (Signature)	<u>27/10/76</u> (Date)
--	---------------------------



RESTRICTED

In reply  
quote: 1.16.1

HMAS STUART  
at Darwin.

1st November 1976.

The Flag Officer Commanding  
HM Australian Fleet.

For Information: The Commander,  
Third Australian Destroyer Squadron.

HMAS STUART - REPORT OF PROCEEDINGS - OCTOBER 1976.

Sir,

I have the honour to report the proceedings of HMAS STUART under my command for the month of October 1976. Times are zone Kilo (-10) unless otherwise stated.

2. STUART was at sea at the beginning of the month participating in the current East Australia Exercise Programme in company with HMA Ships MELBOURNE, SUPPLY, HOBART, TORRENS and DERWENT. STUART was detached from the force at 0600 on Friday 1st October and proceeded to Sydney securing at Number 4 buoy at 0800.

3. The ship remained at the buoy overnight and at 0900 on Saturday 2nd October proceeded to the Overseas Passenger Terminal at Circular Quay. The purpose of this move was to put the ship on display as part of the East Australian Area's Navy Week celebration. On Sunday 3rd October, 4150 visitors were received onboard during the period 1300-1700 when the ship was open to visitors. In addition the ship was illuminated each night.

4. At 1553 on Monday 4th October the ship cast off and departed for Garden Island securing port side to HMAS BRISBANE at the south end of the Cruiser Wharf at 1610. HMNZS CANTERBURY (Captain I.H.D. Tyler RNZN) berthed outboard of STUART at 0900 Tuesday 5th October and STUART acted as host ship. Both ships remained at their berths until Monday 11th October when they departed for Exercise Kangaroo II.

5. STUART cleared Port Jackson Heads at 1016 that morning as an element of Task Force 606 commanded by the Maritime Defence Commander (Rear Admiral G.J. Willis). At 0001 on 23rd October, STUART chopped to the operational control of the Commander Task Force 608 (Commodore B.H. Loxton) until 2000 on Monday 25th October when you, Sir, resumed operational control.



. . . .2/.

RESTRICTED



RESTRICTED

Dec 13 0 59 '75

DEPT. OF DEFENCE  
INFORMATION ANALYSIS  
CENTRE

... .. 51  
... ..  
... ..

... ..  
... ..  
... ..

... ..  
... ..  
... ..

... ..  
... ..

...

... ..

... ..

... ..

... ..

... ..

RESTRICTED



RESTRICTED

- 2 -

6. Exercise Kangaroo II was conducted in the Tasman and Coral Seas in accordance with the Exercise Director's Operation Order 1/76 dated 12 July 1976, the Blue Maritime Operation Order 1/76 dated 1 August 1976, and other relevant signals. The individual exercises carried out by STUART during Kangaroo II are detailed in Annex B. The highlights of the exercise for STUART were participation in various incidents and actions which included SAG and SAU actions, NGS, and AAW. It was also most interesting to operate with the USN nuclear ships ENTERPRISE and LONG BEACH. The exercise completed at 1200 on 25th October when some surface units anchored approximately ten miles north of Great Keppel Island and a hot washup was conducted in HMAS MELBOURNE.

7. All ships weighed anchor at 1630 on Monday 25th October and STUART in company with SUPPLY and TORRENS commenced the passage north through the Great Barrier Reef to Darwin.

8. STUART was detached ahead at 1300 (IK) Saturday 30th October to enter Darwin harbour ahead of SUPPLY and TORRENS. The ship secured at number one berth Stokes Hill Wharf at 1500 (IK) and remained at the berth until the end of the month.

9. The visit of the three ships to Darwin was planned to coincide with the commencement of Navy Week in that city. One of the activities of Navy Week was opening the ship for inspection by the public; between the hours of 1400 (IK) and 1700 (IK) on Sunday 31st October, 620 visitors were welcomed onboard STUART.

#### WEAPONS ELECTRICAL

10. S.M.P. With the exception of the replacement of faulty wiring to the mainmast ACH and AJE aerials (INDEFS 48/78 and 50/78) all outstanding INDEFS and URDEFS were completed during the SMP 1st-11th October.

11. Fleet Broadcast. A defective URR 1051 receiver caused the loss of fleet broadcast reception for several hours on 11th October. (URDEF 50/78).

12. Ikara GWS F1. On 30th October the heat exchanger for Ikara cabinet cooling was found to be badly corroded and beyond economical repair. The equipment is now operating in the emergency cooling mode and a replacement heat exchanger has been demanded. (URDEF 51/78 and HMAS STUART message OWR/OWA/DTC 300215Z OCT 76 refer).

13. General. There were no significant WE defects during Exercise Kangaroo II.

. . . . . 3/.

RESTRICTED



RESTRICTED

- 3 -

MARINE ENGINEERING

14. The ship commenced a Self Maintenance Period on 1st October 1976 prior to deployment for Exercise Kangaroo II. The availability for maintenance during this period was reduced by the requirement to move to the Overseas Passenger Terminal and also to run 'L' turbo generator on Thursday 7th October for machining of slip rings by dockyard.

15. No major defects have occurred during the period under report and all machinery has operated satisfactorily.

16. A renewed interest in training has been achieved during the lengthy period at sea with a number of sailors attempting to complete Task Books and Auxiliary Watchkeeping Certificates before the ship commences leave and Intermediate Docking.

GENERAL

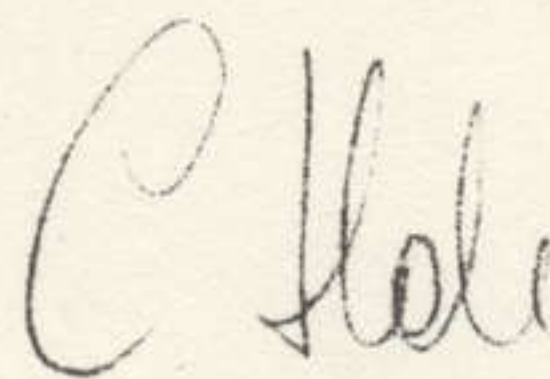
17. October has been an active and interesting month for STUART. The ship responded well to the demands of a lengthy exercise period during which time no major sensor or armaments defects occurred. The West Australian deployment has now commenced and the ships company are entering into the spirit of the organised events.

18. The health, morale and conduct of the ship is good.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex: A. Steaming Details  
B. Exercise Details  
C. ASW Weapon Firings

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1/16/1 dated  
1st November, 1976.

STEAMING DETAILS

Distance steamed during the month	6,741.1
Hours underway during the month	460.5
Distance steamed since commissioning	410,815.15
Hours underway since commissioning	28,872.5

Occasions for exceeding Fast Routing Speed:

<u>Date</u>	<u>Speed</u>	<u>Time</u>	<u>Remarks</u>
13 October	20	6.5 Hrs	Exercise Kangaroo II
15 October	21	1.	" " "
19 October	24	1.2	" " "
20 October	24	3	" " "
20 October	19	1	" " "
21 October	20	1.	" " "
24 October	21	3.3	" " "
25 October	20	6	" " "
26 - 27 October	20	21	Detached ahead of SUPPLY
28 October	19	2.	Screenplay
29 October	20	8.6	SAGOPS

Fast routing speed has exceeded on other occasions for small periods of time to meet stationing requirements during Kangaroo II.

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1/16/1 dated  
1st November, 1976.

EXERCISE DETAILS

Seamanship and Navigation

OOW Manoeuvres	2
RAS (L)	10
Helo Transfer	10
Heaving Line Transfer	1
Formation Anchorage	2
Screenex	2
Screenplay	1
Index Error Calibration	1

NBCD

Harbour Fire Exercise	5
Harbour Flood Exercise	1
Defence Watches	11 - 25 October
Action Stations	2
Assumed DC State 1 Z	2

Gunnery

SAG OPS	3
NGS Normal Firing Run	6
Illumination	1
Modified Illumination	1

DSOTS conducted each watch with drills during Kangaroo II Balloon Tracking.

TAS

CASEX C 3	1
Light Mortar Firing	1

DSOTS conducted each watch while ship closed up at defence watches during Kangaroo II.

RESTRICTED



RESTRICTED

B 2

Commuciations

EWX	2
EWX 22	3
MMX	5
RRX	5
NCX 455	2
NCX 451	1
NCX 402	1
NCX 404	2
NCX 405	1
NCX 453	1
NCX 252	6
NCX 251	1
NCX 201	1
NCX 204	2
NCX 205	3
NCX 350	1

Department in defence watches 11 - 25 October.

AIO

<u>Exercise</u>	<u>Duration (Hrs)</u>	<u>Number</u>
ARRX	1	1
Army NGS Codes	1	1
Low Grade Codes	3	2
SSSC	1	1
Voice Procedures	1.	1
AIO QUIZ	1.5	1

Closed up at Defence Watches 11 - 25 October

Diving

27 October Hull outfit maintenance.

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1st November 1976

A.S.W. WEAPON FIRINGS

N i l

RESTRICTED



FILE: 428/3/1976

DEPARTMENT OF DEFENCE  
(NAVY OFFICE)

HMAS STUART REPORT OF PROCEEDINGS NOVEMBER '76

~~DNO~~ This report covers passage + exercises in company from Darwin to Fremantle + Adelaide. The ship took part in the 'overturned barge' operation on 8 + 9 Nov. Jc. 26/1

~~DCNS~~ *22/1*

~~CNS~~ *8/2*

~~CNZ~~ *1/10/76*

~~CNVS~~ *11/7*

~~DGLOG-N~~

~~CNM~~ *1/10/76*

~~DGSDP-N~~ *8/2*

~~PRLO-N~~ *1-27/5*

~~LADMIN-N~~ *AB 30/5*

- NOTES:
- A. This copy is circulated so that Heads of Division may see these reports soon after they reach Navy Office.
  - B. The report will be given again to Heads of Division 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 Section.
  - D. If any matter requires comprehensive treatment or reference to another Branch a new file should be raised, a suitable note being made above.

*AB 26/1/77*





ROYAL AUSTRALIAN NAVY

RIN

Telephone: Extension 3139  
359-9111

H.M.A. FLEET HEADQUARTERS,  
GARDEN ISLAND, N.S.W. 2000  
11 JAN 1977

A.F. 1/16/52

Department of Defence (Navy Office)

HMAS STUART REPORT OF PROCEEDINGS NOVEMBER 1976

Forwarded.

*J.D. Stevens*

(J.D. STEVENS)  
Commodore  
for Commander Australian Fleet

Enclosure:

HMAS STUART REPORT of Proceedings 1/16/1 dated 1st December  
1976



RESTRICTED

In reply  
quote: 1.16.1

H.M.A.S. STUART,  
at Sea.

1st December 1976.

The Flag Officer Commanding  
H.M. Australian Fleet

The Flag Officer Commanding  
H.M. Australian Fleet (Afloat)

For Information: The Commander  
Third Australian Destroyer Squadron

H.M.A.S. STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF NOVEMBER 1976

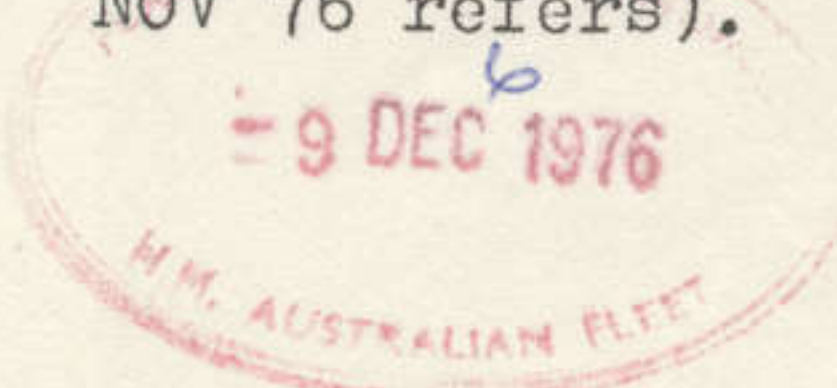
Sir,

I have the honour to report the proceedings of H.M.A.S. STUART under my command for the month of November 1976. Times zones are as indicated in the text.

2. The month began with STUART berthed at Stokes Hill Wharf, Darwin. At 1030(H/I) on Monday 1st November in company with the Commanding Officers of H.M.A. Ships SUPPLY and TORRENS and the Naval Officer Commanding North Australia, I called on His Honour, the Administrator of the Northern Territory, Mr. J. England, and at 1100(H/I) on the Deputy Mayor of Darwin. Particulars of official calls and entertainment held during the Darwin visit are given in Annex D.

3. TORRENS, berthed outboard of STUART since the arrival of the ships in Darwin, cast off and proceeded at 0946(H/I) on Tuesday 2nd November. STUART cast off at 0950(H/I), and both ships proceeded to sea in company with SUPPLY and ASSAIL to conduct various exercises detailed in Annex B. Three WRANS were embarked in STUART for the day. During the transfer of the WRANS to ASSAIL, WRCK L. Smith W119250 was injured. Details of the incident are contained in STUART signal RTT 020645Z NOV 76. The exercises completed, STUART proceeded with SUPPLY and TORRENS at 1743(H/I) for passage to Dampier. Exercises listed in Annex B were conducted enroute. The ship retarded clocks to Zone I (-9) at 1825(H/I) on 3rd November 1976 and to Zone H (-8) at 1830(I) on 4th November 1976.

4. At 1810(I) on Thursday 4th November STUART was detached from SUPPLY and TORRENS and ordered to proceed independently to Dampier where the ship berthed at the Service Wharf at 0959(H) on Friday 5th November. I departed at 1030(H) that morning to make official calls which are detailed in Annex D. These calls were considered to be repaid at the official reception held onboard that evening. The people of Dampier organised a full programme to entertain the ship's company who thoroughly enjoyed themselves during the visit (STUART signal KRK 080222Z NOV 76 refers). The ship was opened to the public from 1400 -



RESTRICTED

. . . . . 2/ .



**RESTRICTED**  
- 2 -

1700(H) on Sunday 7th November during which time 1500 visitors were received onboard. This was an admirable figure for such a small community. STUART cast off at 1000(H) on Monday 8th November and set course for a rendezvous with TORRENS that was to be effected at 1630(H) that day.

5. The rendezvous did not eventuate, for only minutes after casting off STUART received a signal instructing the ship to proceed to the scene of an overturned barge, PERENTIE. At 1056(H) speed was increased to 26 knots and a course was set for Barrow Island. A full description of the rescue operation is contained in STUART signal KAO 090606Z NOV 76.

6. STUART anchored three miles to the west of Pasco Island at 1704(H) on Monday 8th November. Deteriorating weather conditions made it prudent for the ship to weigh and proceed at 0045(H) on 9th November. STUART patrolled a line to the westward of Barrow Island until the Diving Operation was completed at 1000(H) on 9th November when, after recovering the divers, the ship departed the scene of action and proceeded for Fremantle. STUART secured portside to G wharf Fremantle at 0903(H) on Friday 12th November.

7. At 0900(H) on Wednesday 17th November the ship moved cold with the aid of two workboats to F berth Fremantle, the move being completed by 0935(H). Then HMAS TORRENS secured outboard of STUART at 1030(H). At 0900(H) on 19th November TORRENS cast off and was moved cold to alongside HMAS STALWART, and similarly STUART was moved to alongside TORRENS at 1015(H). This berth was maintained until the ship sailed at 0918(H) on Monday 22nd November to participate in FREMEX76. During the period in Fremantle the ship was open for public inspection on 20th and 21st November in addition to receiving many organised groups onboard for guided tours. Details of these visits are given in Annex E.

8. The first period of FREMEX76 concluded at 1730(H) on Monday 22nd November when the ship secured alongside TORRENS at STIRLING after a day of diversified exercises designed to show the guests and Junior Recruits some of the capabilities of the RAN at sea. FREMEX76 continued the next day when STUART cast off at 0804(H) and proceeded to lead the force out of Cockburn Sound. At this time the passage to Adelaide was commenced. Exercises (Annex B) were conducted enroute until 2107(H) on Tuesday 23rd November when the ship was detached in company with TORRENS to proceed to King George Sound. At 2326(H) the port main extraction pump became defective restricting the ship's maximum power and manoeuvring ability. The defect is explained in greater detail in paragraph 16 below.

9. A party of Junior Recruits embarked prior to sailing from WANSF on 23rd November was transferred to TORRENS by boat between 0843(H) and 0908(H) on Wednesday 24th November in King George Sound. On completion of the transfer, STUART cleared the Sound and rejoined the force at 1034(H).

. . . . . 3/ .

**RESTRICTED**



RESTRICTED

- 3 -

10. Full power was restored by 0320(I) on 25th November. The timely rectification of this defect would not have been possible without spare parts from PARRAMATTA and assistance from STALWART who remetalled some thrust pads. Fully operational once more, STUART completed the remainder of the passage to Adelaide. The ship berthed at Number 5 wharf, Port Adelaide Inner Harbour at 1023(K/L) on Saturday 27th November. The ship remained at this berth until the end of the month. During the passage clocks were advanced as follows: at 2330(H) on 24th November, one hour to zone India; at 2330(I) on 25th November, one hour to zone Kilo and at 2345(K) on 26th November, half an hour to zone Kilo/Lima.

11. Whilst alongside in Adelaide the ship was open to visitors on Saturday 27th and Sunday 28th November. The ship's company were entertained at several civilian and service functions, tours were conducted to the Barossa Valley and teams participated in various sports. At 1600(I/K) on Tuesday 30th November the ship's marathon team departed on an interstate run to meet the ship in Geelong on 3rd December. The local news media covered the start of the run which it is hoped will raise funds that will be donated to Legacy.

#### WEAPONS ELECTRICAL

12. Although several INDEFs have been raised in preparation for the forthcoming ID period, no major defects occurred during the period under report.

13. Replacement parts for the Ikara cooling system, the Type 667 R.F. Isolator and a 692 CUJ arrived in Fremantle enabling URDEFs 51, 52 and 53/78 to be completed.

14. Four Task Books have been completed during the month and others are progressing satisfactorily.

#### MARINE ENGINEERING

15. During the month under report, periods in harbour have been spent at Dampier, Fremantle and Adelaide. Diesel generators have supplied ship's electrical load during these periods and have proved extremely reliable.

16. The only major defect occurred on Tuesday 21st November when a small lubricating pressure gauge line on the port main extraction pump fractured causing loss of lube oil and subsequent wiping of the top turbine bearing and thrust pads (URDEF 54/78). Fortunately HMAS STALWART was able to remetal the thrust pads and the machine was back in service 26 hours after the defect occurred.

17. Good progress has continued to be made in training, particularly towards completion of task books.

. . . . . 4/.

RESTRICTED



RESTRICTED

- 4 -

GENERAL

18. STUART has had a busy and interesting month. The incident at Pasco Island was completed effectively and the demands of the various port visits have been met cheerfully and with enthusiasm, as have the exercises programmed during the passages between ports. The ship is now looking forward to completing the deployment successfully and to Christmas leave.

19. The health, morale and conduct of the ship is good.

I have the honour to be,

Sir,

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

- Annex : A. Steaming Details  
B. Exercise Details  
C. A.S.W. Weapon Firings  
D. Official Calls and Entertainment  
E. Summary of Visitors to HMAS STUART

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
1st December 1976.

STEAMING DETAILS

Distance steamed during the month	3747.1
Hours under way during the month	257.3
Distance steamed since commissioning	414562.25
Hours underway since commissioning	29129.8

Occasions for exceeding Fast Routing Speed:

<u>Date</u>	<u>Speed</u>	<u>Time</u>	<u>Remarks</u>
03 November	19	1½ hrs	OOW Manoeuvres
04 November	22	3	SAG OPS
08 November	18 - 26	4½	Rescue OPS Barrow Island
23 November	22	3	SAG and SAU Procedures
23 November	20	3	Screening
24 November	19	8	Detached to Albany
25 November	18 - 21	22½	Screening, OOW Manoeuvres, 4.5" Surface Firing
26 November	18	17	OOW Manoeuvres, Passage Speed, Taking Station
27 November	19	3	Passage Speed

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1.16.1 dated  
1st December 1976.

EXERCISE DETAILS

Seamanship and Navigation

RAS(L)	5	4 Probe 1 QRC
OOW Manoeuvres	6	
Helo Transfers	5	5 with 'Bristow' Wessex during SAR
Stationmaster	1	
Screenplay	1	
Heaving Line Transfer	1	
RAS Approaches	1	
Mortar Recovery (Swimmers)	2	

N.B.C.D.

Harbour Fire Exercise	9	
Harbour Flood Exercise	1	
Harbour First Aid/Casualty Exercise	1	
Action Stations	1	
Shelter Stations	1	
Assumed NBCD State 1 Condition ZA (Prewet)	1	

Gunnery

AA3	3	
AA4	2	
SU3	2	
REI	1	
SPX (MRS3 Surface Tracking)	2	
ARRX	2	
AAROFX VS Star Shell (.50 cal & 4.5")	1	
Small Arms Firing (Landing Party)	1	

T.A.S.

Synthetic ASWEX	4	
Competition Light Mortar	2	
Live Mortar Firing (see Annex C)	1	

RESTRICTED



RESTRICTED

Communications

RRX	20
MXS	20
EWX13	1
NCX202	4
NCX 206	2
NCX 210	2
NCX 251	2
NCX 257	2
NCX 350	6
NCX 419	1
NCX 453	5
NCX 454	2
NCX 501	2

A.I.O.

LARRX	2 hrs
GOPEX/RAINEX	4 hrs
CASEX C2	22hrs
SAGOPS	3 hrs
SANOPS	3 hrs
RIX/SPX	2 hrs
Aircraft Control:	
Aero Commander	3 hrs
RAAF Macchi	50 mins

Diving

08 November	Barge PERENTIE - Barrow Island
09 November	Barge PERENTIE - Barrow Island
18 November	Survey Hull Outfits - Fremantle
30 November	Clean Propellers - Adelaide

B - 2

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
1st December 1976.

A.S.W. FIRINGS

1. Live mortar firing 26 November 1976 in position  
35° 34'5S      132° 13'2E

RESTRICTED



RESTRICTED

Annex D to HMAS STUART  
letter 1.16.1 dated  
1st December 1976.

OFFICIAL CALLS AND ENTERTAINMENT

DARWIN

30 October Commanding Officer's Dinner Party  
31 October Luncheon - Admiralty House  
1 November Call on His Honour, the Administrator of  
(1030) the Northern Territory, Mr. J. England.  
(1130) Call on the Deputy Mayor Darwin

DAMPIER

5 November

1030 Call on General Manager Operations, Hamersley  
Iron Pty. Ltd., Mr. C.L. Smith  
1100 Call on Harbour Master, Captain D.W. Nielsen  
1145 Call on President Roebourne Shire Council,  
Councillor G. Ludkin  
1800 Official Reception HMAS STUART  
2000 Commanding Officer's Dinner Party

FREMANTLE

13 November Lunch with The Western Australian Turf Club  
15 November NOCWA's Navy Week Cocktail Party  
17 November Lunch with the Royal Perth Yacht Club  
18 November Commanding Officer's Official Luncheon Party  
19 November Fleet Reception - H.M.A.S. STALWART

ADELAIDE

29 November

1200 Mayoral Reception  
1830 Fleet Reception - H.M.A.S. STALWART  
2000 Commanding Officer's Dinner Party

RESTRICTED



RESTRICTED

Annex E to HMAS STUART  
letter 1.16.1 dated  
1st December 1976.

SUMMARY OF SHIP OPEN TO VISITORS / TOURS  
BY ORGANISED GROUPS

DARWIN

31 October	Ship open to Public	620
01 November	Berrimah Primary School	80
	St. Mary's Primary School	30
	St. John's College Primary	60

DAMPIER

05 November	Dampier Primary School	40
07 November	Ship open to Public	1500

FREMANTLE

15 November	Junior Recruits HMAS LEEUWIN	90
	White Gum Valley Special School	23
16 November	Junior Recruits HMAS LEEUWIN	90
	Fremantle RANR Port Division	40
17 November	Junior Recruits HMAS LEEUWIN	60
	Naval Reserve Cadets	15
18 November	South Stirling Primary School	58
20 November	Shenton Park Scout Troop	
	Ship open to Public	1880
21 November	Ship open to Public	2800
22 November	FREMEX 76/Shop Window	40 JRs 20 VIP

ADELAIDE

27 November	Ship open to Public	780
28 November	Ship open to Public	1500
29 November	C.B.C. Junior School	80
	Westminster School	30
30 November	St. Peter's College	30
	Glengowrie School	15

RESTRICTED



File Number

N428	3	1976	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

REST
------

\* NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - REPORT OF PROCEEDINGS  
NOVEMBER 1976

Mark to CNS (Name or Designation) A (Location)

Cancel File No \_\_\_\_\_ and inform Movements Section.

Close File No \_\_\_\_\_

Cross reference this file with: \_\_\_\_\_

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
HMAS STUART	afa	

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	AF 1/16/52	11/1/77	

Information Classifier <u>Debbie</u> (Signature)	<u>20/1/77</u> (Date)
--	--------------------------



# REQUEST FOR REGISTRATION

CR142  
(1973)



**NOTE:** After Registry action, this form is NOT to be removed from the file.

## OIC Registry

● (Tick appropriate box)

Please register ~~RE-REGISTER~~ **RE-REGISTER**

Paper/s (attached)

Signal DTG No. (attached)

This form

As a  RESTRICTED  CONFIDENTIAL  SECRET File

On File No. **428 13 1 SERIES**

As a New File Titled **HMAS STUART - Report of Proceedings - November 1976**

.....

.....

.....

Related Files .....

and

Forward to **CNS** Branch

Ring ..... for collection by hand

Return to officer awaiting at counter

Signature <b>ABurns</b> 18, 1, 77	Branch <b>IADMIN-N</b>
--------------------------------------	---------------------------



NOM - HMAS STUART MR.

JAN 19 09 09 '77

DEPT OF DEFENCE  
INFORMATION ANALYSIS  
CENTRE

- [Faint text]
- [Faint text]
- [Faint text]

- [Faint text]
- [Faint text]
- [Faint text]

- [Faint text]
- [Faint text]
- [Faint text]

DIC [Faint text]

[Faint text]

REGISTRATION

RECORD FOR

8



FILE: 428/3/1992

DEPARTMENT OF DEFENCE

(NAVY OFFICE)

HMAS STUART REPORT OF PROCEEDINGS DECEMBER '76

~~DNO~~ This report covers visits to Adelaide + Geelong + return to Sydney 9th December. Exercises were carried out on passage in the RAMP area. AMP + leave from 13 Dec. J. 1/2.

~~DCNS~~ 12/2

CNS

~~CNP~~ 9/9

~~CNTS~~ 10/2

~~DGLOG-N~~

~~CNM~~ 10/2

~~DGSUP-N~~ 14/2

~~PRLO-N~~ 0.15/2

~~IADMIN-N~~ AB 16/2/77

- NOTES:
- A. This copy is circulated so that Heads of Division may see these reports soon after they reach Navy Office.
  - B. The report will be given again to Heads of Division 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 Section.
  - D. If any matter requires comprehensive treatment or reference to another Branch a new file should be raised, a suitable note being made above.

AB 28/1/77





ROYAL AUSTRALIAN NAVY

JMH

**RESTRICTED**

Telephone:  
359-9111

Extension 3139

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

A.F.

1/16/52

**21 JAN 1977**

Department of Defence (Navy Office)

HMAS STUART - REPORT OF PROCEEDINGS - DECEMBER, 1976

Forwarded.

*J.D. Stevens*

(J.D. STEVENS)  
Commodore  
for Commander Australian Fleet

*p* Enclosure:

HMAS STUART Report of Proceedings 1/16/1 dated 6th January,  
1977

*DCMS  
(A)*

SEARCHED  
INDEXED  
SERIALIZED  
JAN 13 1977

**RESTRICTED**



Nom: HMAS STUART N/R

RESTRICTED

(R)  
DCA

JAN 24 13 41 '77  
DEPT. OF DEFENCE  
INFORMATION ANALYSIS  
CENTRE

1011  
THESE REPORTS BEFORE OF PROCEEDINGS 1/10/1 1977

8 ESCORTS:

FOR COMMANDER ANALYSIS  
COMBOS  
(S. P. BIRNBAUM)

10 15

RESTRICTED

THESE REPORTS - BEFORE OF PROCEEDINGS - DECEMBER 1977

Department of Defence (NSA Office)

1/10/77

5 1 JAN 1977

1113-0111

EX-100-3133

CANTON ISLAND N 60 W 3000  
N 10 W 10000



THE

RESTRICTED

ROYAL AUSTRALIAN NAVY



RESTRICTED

In reply  
quote: 1.16.1

H.M.A.S. STUART,  
at Garden Island.  
6th January 1977.

The Flag Officer Commanding  
H.M. Australian Fleet

For Information: The Commander  
Third Australian Destroyer Squadron

H.M.A.S. STUART - REPORT OF PROCEEDINGS FOR THE  
MONTH OF DECEMBER 1976

Sir,

I have the honour to report the proceedings of H.M.A.S. STUART under my command for the month of December 1976. Times throughout are zone Lima (-11) unless otherwise indicated.

2. STUART was berthed at Number 5 wharf, Port Adelaide Inner Harbour on 1st December 1976. At 0937(K/L) the ship cast off and independently navigated the Port Adelaide River ahead of H.M.A.S. TORRENS and H.M.A.S. STALWART. When STALWART cleared the entrance to the Outer Harbour at 1200 (K/L), STUART commenced passage to Geelong in company with TORRENS and STALWART. Exercises were conducted (Annex B) as the ships proceeded to a rendezvous with H.M.A.S. SUPPLY at 1700(K/L) westward of Backstairs Passage. At 2345(K/L) that evening, clocks were advanced to East Australian Standard Summer Time, Zone Lima (-11).

3. Exercises were continued during the passage until 2000 on 2nd December when STUART was detached to proceed to Geelong ahead of the force. The ship steamed through the Rip at Port Phillip Heads at 0500 on Friday 3rd December and transitted Port Phillip and Corio Bays to berth at Inner East Cunningham Pier, Geelong, at 1000. It was pleasing to see the ship's marathon running team waiting on the wharf with news of their successful journey from Adelaide. As a result of this worthwhile venture, \$501 was donated to Legacy.

4. I called on the Mayor of Geelong (The Right Worshipful Mr. J. Holt) at 1100 on 3rd December. An official reception was held onboard that evening on completion of which I hosted twelve local dignitaries at supper. During the visit to this city, the ship's company were entertained at various sporting and social functions. The ship was opened for public inspection on Sunday 5th December from 1400 to 1700 when 1800 people were welcomed onboard. This brought the grand total of visitors to the ship for 1976 to 29,236.

5. STUART cast off from Cunningham Pier at 0856 on Tuesday 7th December and proceeded in accordance with the East Australia Exercise Programme (EAXP) 50/76. Commander E. Mentz RAN, the Commanding Officer (designate) of H.M.A.S. DERWENT, joined the ship the previous day for the passage to Sydney and sea familiarisation prior to assuming his command.

RESTRICTED

. . . . . 2/.



RESTRICTED

- 2 -

6. After a passage at fast routing speed in company with TORRENS, STUART exercised off Jervis Bay until 1500 on 8th December when Seacat Firing drills were conducted followed by two successful missile firings which were completed by 1640. STUART joined SUPPLY at 1800 and continued to exercise in accordance with EAXP 50/76. The ship entered Port Jackson at 0925 on Thursday 9th December and berthed at the north end of the Cruiser Wharf at 0957, thus marking the conclusion of Exercise Bounder Endplay and a successful deployment.

7. The ship remained at the Cruiser Wharf overnight and was moved cold at 0905 on 10th December securing port side to STALWART at the EMS Mooring at 0940. The first long leave period commenced at 1200 that day and the Assisted Maintenance Period commenced on 13th December.

8. Twenty Naval Reserve Cadets and two officers joined the ship for a week's training on 13th December.

9. The ship was moved cold to berth port side to H.M.A.S. HOBART at West Dock Wall at 1310 on 20th December.

#### WEAPONS ELECTRICAL ENGINEERING

10. All equipment functioned correctly for the firing of two Seacat missiles on 9th December.

11. Satisfactory progress has been maintained on planned and defect maintenance during the current AMP. The Defect List for the forthcoming I.D. period was forwarded on 20th December 1976.

#### MARINE ENGINEERING

12. No significant defects occurred prior to arrival in Sydney on 10th December for commencement of the AMP.

13. The tank cleaning facilities of H.M.A.S. STALWART were used from 13th to 18th December to clean both boilers and all machinery spaces bilges. Maintenance progress is satisfactory.

#### GENERAL

14. 1976 has been an interesting and challenging year for STUART. The ship passed from the rigours of a refit and subsequent workup to an overseas deployment, two major exercises and a circumnavigation of Australia during the year. STUART and her complement have met all that has been required of them cheerfully and with enthusiasm. Satisfaction and a great sense of achievement and pride was felt by all when the good news was received on 17th December that the Duke of Gloucester Cup for 1976 had been awarded to STUART.

. . . . . 3/.

RESTRICTED



RESTRICTED

- 3 -

15. The health and conduct of the ship's company is very good, and their morale is extremely high.

I have the honour to be

Sir

Your obedient servant.



( C.M.G. HOLE )  
COMMANDER R.A.N.,  
COMMANDING OFFICER.

Annex: A. Steaming Details  
B. Exercise Details  
C. ASW Weapon Firings

RESTRICTED



RESTRICTED

Annex A to HMAS STUART  
letter 1.16.1 dated  
6th January 1977.

STEAMING DETAILS

Distance steamed during the month	1,297.7
Hours underway during the month	94.8
Distance steamed since commissioning	415,859.95
Hours underway since commissioning	29,224.6

Occasions for exceeding Fast Routing Speed:

<u>Date</u>	<u>Speed</u>	<u>Duration</u>	<u>Remarks</u>
07-08 December	20	22½ hours	Passage Geelong - Jervis Bay to meet EAXP 50/76 require- ments.

RESTRICTED



RESTRICTED

Annex B to HMAS STUART  
letter 1.16.1 dated  
6th January 1977.

EXERCISE DETAILS

Seamanship and Navigation

RAS(L)	2	QRC
RAS Approaches	2	
OOW Manoeuvres	4	
Man Overboard	1	CO (Desig) Famil
Ship Handling	1	CO (Desig) Famil
Light Jackstay	1	
Screenex	1	
Screenplay	1	

N.B.C.D.

Harbour Fire Exercise 11  
Harbour Flood Exercise 4

A.I.O.

GPOEX/Rainform	2	11 hours
LARRX	1	2 hours

COMMUNICATIONS

RRX	15	
MMX	15	
NCX 208	1	
NCX 251	1	
NCX 350	5	
NCX 453	3	

GUNNERY

CM1	1	
CM2	1	(2 missiles)

T.A.S.

Competitive Light Mortar Firings	1	
SAU Procedures	1	

RESTRICTED



RESTRICTED

Annex C to HMAS STUART  
letter 1.16.1 dated  
6th January 1977.

A.S.W. WEAPONS FIRINGS

NIL

RESTRICTED



File Number

N428	3	1992	
------	---	------	--

DETAILS OF INFORMATION  
ANALYSIS

Security Classification

RESTRICTED
------------

\*NOTE: Please print all entries clearly.

REGISTRATION

Title HMAS STUART - REPORT OF PROCEEDINGS - DEC 76

Mark to DCNS (Name or Designation) A (Location)

Cancel File No ..... and inform Movements Section.

Close File No .....

Cross reference this file with: .....

SUBJECT INDEX

Posting	Precis	Initials

NAME INDEX

Heading	Precis	Initials
HMAS STUART	A/A	

LOGGING

Originator	Originator's Reference	Date	Initials
FOCAF	1/16/52	21, 1, 77	

Information Classifier

J93 (Signature) 25/1/77 (Date)



18-6-4662 (PT)

~~HISTORTAN~~

**RESTRICTED**

**DEPARTMENT OF THE NAVY**

**REFERENCE PAPERS / MATERIAL ONLY**

**RESTRICTED**