

Series: AWM95
Australian Army commanders' diaries
[Vietnam]

Signals units

Item number: 6/2/42

Item: 104 Signal Squadron

Narrative

Annex

[1-30 Sep 1970]

SECRET

R707/1/1

104 Sig Sqn
AFPO 4
GPO Sydney
2890 Australia

7 Oct 70

OIC
Military History Section
AHQ, Canberra ACT

COMMANDERS DIARY

1. Enclosed are:

- a. 104 Sig Sqn Commanders Diary (original) including enclosures for Sep 70.
- b. 104 Sig Sqn Commanders Diary (duplicate) including enclosures for Aug 70.


(N.R. BERGIN)
Maj
OC

Enclosures: 1. Commanders Diary (original) Sep 70.
2. Commanders Diary (duplicate) Aug 70.

SECRET

COVERING LETTER

Reference No. **R707/1/1**

To: OIC, Military History Section, AHQ.

1. I enclose Commanders Diary (AF C 2118) (Adapted) as indicated at Part 2.

2. Please return receipt below.

(Signature)

1 appointment

OC 104 Signal Squadron

(OC Unit or senior staff officer)

AF C 2119 (Adapted)
Revised Jun. 1965

SECRET

ORIGINAL

~~DUPLICATE~~

Strike out where

not applicable

COMMANDERS DIARY

OF

Unit or Formation..... 104 Signal Squadron

From 1 Sep 70

To 30 Sep 70

INDEX

Narrative (AF C 2118)

ANNEXES

- * A Duty officer's log
- * B Messages connected with log
- C Operation orders and instructions issued
- D Operation orders and instructions received
- * E Sitreps issued
- F Orders of battle and location reports issued
- G Intelligence reports and summaries issued; appreciations made
- H Administrative orders and instructions issued
- I Administrative orders and instructions received
- J Administrative reports and bulletins; ammunition returns; field strength returns
- * K Standing orders issued
- L Commander's policy and demi-official letters
- M Action reports (if required)
- N Other papers, eg, maps and diagrams, air photos, reports from sub units
- O Periodical summaries of operations
- Z Top Secret Supplementary Diary

Enclosure Numbers

[illegible]

† NIL

~~† RETAINED~~

~~† Despatched to~~

on.....

* Only to be included during operations.

† Cross out whichever is not applicable.

PART 3

COMMANDERS DIARIES INSTRUCTIONS

AIM

1. The aim of a Commanders Diary is to provide data on which to base future improvements in Army training, equipment, organization and administration, and to furnish historians with a record of the activities of units and formations in operational and non-operational periods in peace and in war.

GENERAL

2. *Entries are to be made daily on AF C 2118 (Adapted)* each entry being initialled by the officer detailed to keep it.
3. Commanders Diaries will conform with the rules for drafting orders given in "Staff Duties (Australia)" Chapter 2, Section 12.

RESPONSIBILITY

During Non-operational Periods

4. A Commanders Diary is to be compiled by commanders of all formations.

During Operational Periods (1)

5. A Commanders Diary is to be compiled in duplicate by:
 - a. Commanders of all formations.
 - b. Each branch of the staff at formation headquarters commanded by a brigadier or above.
 - c. Heads of services not below the rank of lieutenant colonel.
 - d. Personal staffs and officers holding special appointments.
 - e. Unit commanders.
 - f. Commanders of a detachment of a unit when so ordered.

COMPILATION

6. Both original and duplicate copies are to consist of:
 - a. Cover (AF C 2119) (Adapted).
 - b. Index as printed on cover.
 - c. Narrative (AF C 2118) (Adapted).
 - d. Annexes as shown in the Index.

7. All details of the unit or formation (if a detachment is concerned, the name of the parent unit), period covered and enclosure numbers of the annexes are to be shown on the cover. If there has been a change of command since the last report, the date of assumption by the new commanding officer is to be included.

8. The annexes are to be assembled in the groups shown on the cover. If there are no enclosures for an annex NIL will be entered on the cover. If additional annexes are convenient for a particular headquarters, the relevant papers should be grouped as annexes starting at B.

g for operations form Annex "Z", "TOP SECRET" g the document. It is to be prepared and disposed of as

CONTENTS

nes as well as map references), establishment, equipment
nd orders given.
the day's fighting, including company movements.
ommander with regard to equipment, tactics, organization

potential importance.

to officers, men and equipment.

ipment captured.

employed in the time not accounted for. The type of

s and to save work as much information as possible is to
uments issued and received, routine returns, etc. All
l and the time of receipt or despatch is to be given.

he annexes, but need not give a precis of any of them.

(continued on back cover)

COMBAT DIARIES DISPOSAL

13. **Original Commander's Diary.** This is to be forwarded monthly, unless otherwise ordered, by the seventh day of the succeeding month direct to AHQ.

14. **Duplicate Commander's Diary.** This must be clearly marked as a duplicate. It is to be sent separately from the original to AHQ one month after the original has been despatched but not before the former has been acknowledged.

15. When overseas, both copies of diaries are to be sent through the Army Records organization in the overseas theatre but at different times.

16. **TOP SECRET Supplementary Diaries.**

a. The documents referred to in Paragraph 9 together with a list of them made out on AF C 2118 (Adapted) must be placed in separate cover (AF C 2119) (Adapted). All details must be filled in and the cover clearly marked in red: "ANNEX Z — OFFICER ONLY". It may be convenient to group the papers by appendices.

b. Supplementary diaries must be forwarded under the normal rules for TOP SECRET correspondence, to AHQ. The inner envelope must be plainly marked:

TOP SECRET

ANNEX Z to

Commanders Diary of.....(Formation or Unit)

From.....to..... (Dates)

c. The duplicate supplementary diaries must be despatched as shown in Paragraph 14 as soon as receipt of the original has been acknowledged.

COMMANDERS DIARY NARRATIVE

UNIT/FORMATION 104 Sig Sqn

L607 SE ASIA Sheet 6430
REFERENCE MAP VIETNAM EDITION 3 1:100,000

COMMANDING OFFICER **Maj N.R. BERGIN**

Place and grid reference	Date	Time	Event or information	Annex letter and enclosure number
YS 4367	3-10 Sep 70		Visit by Maj A.G. Roberts OC designate 104 Sig Sqn	
YS 4367	3 Sep 70		Monthly Report for August issued.	L(2)
YS 4865	6-8 Sep 70		Unit conducted 48 hour ambush patrol of 12 men.	
YS 4367	10-17 Sep 70		Visit by Maj W.L. O'Reilly (CMF) 2 Sig Regt.	
YS 4367	16 Sep 70		1 ATF SOIs for Oct 70 issued.	C(1)
YS 4559	17-18 Sep 70		Unit conducted ICAP protection patrol to Xa An Nhut.	
YT 6211	18 Sep 70		Radio det re-deployed from Xuan Loc (YT 4609) to FSB MACE in support of LO team operating with 3/1st Air Cav Bde.	
YS 6568	20 Sep 70		Op MASSEY HARRIS concluded all elements returned to Nui Dat (see Commanders Diary Aug 70).	
YS 4449	22 Sep 70		Three man Radio detachment deployment with 1 ATF LO in support of 302 RF Bn operating in the Lang Phuoc Hai area on Route 44 clearance.	
YS 4367	24 Sep 70		Unit commenced running overhead cable serving Northern side of Nui Dat.	
YS 4367	24 Sep 70		Arrival of Capt R.W. Thomson (Radio Troop Officer) and Lt G. Botwright (Admin Officer).	
YS 4865	28-30 Sep 70		Unit conducted 12 man 48 hour ambush patrol.	

1 B P Coy—275/65—55m

TELEPHONE

SECRET



AUSTRALIAN MILITARY FORCES

Quote-in Reply

R707/1/1

ADDRESS

**104 Sig Sqn
AFPO 4
GPO Sydney
2890 Australia**

7 Oct 70

**OIC
Military History Section
AHQ, Canberra ACT**

COMMANDERS DIARY

1. Enclosed are:

- a. 104 Sig Sqn Commanders Diary (original) including enclosures for Sep 70.**
- b. 104 Sig Sqn Commanders Diary (duplicate) including enclosures for Aug 70.**


(N.R. BERGIN)
Maj
OC

**Enclosures: 1. Commanders Diary (original) Sep 70.
2. Commanders Diary (duplicate) Aug 70.**

SECRET

ANNEX C TO
104 SIG SQN
R 707-1-1 DATED
OCT 70

C O N F I D E N T I A L

104 Sig Sqn
NUI DAT
16 Sep 70

SIGNAL OPERATION INSTRUCTIONS

1. Attached is a complete set of 1 ATF SOIs issued for the month of October 70. These SOIs are to be effective from 0001 hours 1 Oct 70.

2. Item No 4-3 Page 2-10

Freq 41.35 57S
Freq 41.40 15S

3. Item No 17-3 Page 1-1

WK2 NCS HX

4. Item No 23-4 Page 1-4

WK2 NCS SM

5. Item No 23-4 Page 4-4

Item number should read 23-4

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(N.R. Bergin)

Maj

1 ATF Sig Ofcr

C O N F I D E N T I A L

CONFIDENTIAL
1 ATF SOI OCT70

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1 ATF SOI OCT70

Item No 1-3 INDEX

Item No 1-3 INDEX

TITLE CLASSIFICATION	ITEM NO.	PAGE NO.	EFFECTIVE
<u>GENERAL SECTION</u>			
INDEX	1-3	1-2	SEP 70
DISTRIBUTION	2-2	1-10	OCT 70
GENERAL INFORMATION	3-2	1-7	"
<u>FREQUENCY SECTION</u>			
VHF & HF FREQ DESIGNATOR CODE	4-3	1-10	OCT 70
<u>ADDRESS GROUPS</u>			
1 ATF SDS	5-3	1-4	"
AIR COURIER SERVICE	6-2	1-2	"
1 ATF SWBD DESIGNATORS	7-2	1-2	"
ATF OPERATIONS @	8-2	1-1	"
NUMERAL CODES	9-3	1-1	"
<u>RADIO SECTION</u>			
1 ATF COMD NET VHF	10-3	1-7	OCT 70
1 ATF REAR COMD NET VHF	11-3	1-4	"
1 ATF BASE DEF. NET VHF	12-3	1-2	"
1 ATF COMD NET HF	13-3	1-2	"
1 ATF AIR/ADMIN NET VHF	14-3	1-2	"
1 ATF TG NET HF	15-3	1-2	"
1 ATF MISC HQ UNITS NETS	16-3	1-2	"
1 SQN 1 ARMD REGT NETS	17-3	1-1	"
3 SQN 3 CAV REGT NETS	18-3	1-2	OCT 70

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TITLE CLASSIFICATION	ITEM NO.	PAGE NO.	EFFECTIVE
ARTILLARY NETS	19-3	1-5	OCT 70
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TFMA AIR NET	21-3	1-1	"
2 RAR NETS	22-3	1-5	"
7 RAR NETS	23-4	1-4	"
8 RAR NETS	24-3	1-4	"
1 SAS SQN NETS	25-3	1-3	"
1 ATF AIR NETS	26-3	1-7	"
SPECIAL INSTRUCTIONS	27-2	1-2	"
ANTENNA 292	28-2	1-1	"
FREQ. ALLOCATION BY UNITS	29-3	1-12	"
1 ATF SECURE NET	30-3	1-2	"

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1 ATF SOI OCT70

Item No 3-2 GENERAL INFORMATION

1. All items in this SOI are classified CONFIDENTIAL and are to be safeguarded in accordance with current military security instructions. Extracts are authorised but are to be classified CONFIDENTIAL, serially numbered and accounted for by the issuing unit by signature to the user.
2. A loss or possible compromise is to be reported immediately to HQ 1 ATF.
3. Item No 9 Codes are classified CONFIDENTIAL/CRYPTO under U.S. security classification of CONFIDENTIAL.
4. Operations Codes are issued in sets of sixteen, these sets are used to cover a period of 32 days on a 48 hr changing basis.
5. Numeral/Authentication Codes are 24hr changing. They are changed at 0001 hrs daily. Set No1 being used first day of the month. Set No2 second day of month etc.
6. The frequency designator code is issued in groups of four (4), each of seven (7) days. Changes are made at 0001hrs on the day concerned. This code must be used to refer to frequencies over classified circuits NCS/Call signs must not be used for this purpose.

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1 ATF SOI OCT70

Item No 3-2 GENERAL INFORMATION

Callwords.

12. Callwords are convenience designators assigned to key personnel to assist in flight following and to be used when reference to the designated individuals made over radio nets.

13. The callwords listed below are to be used for visitation purposes only.

ASSIGNMENT

COMD US MACV
DEP COMD US MACV

11 FFV

CG 11 FFV
DEP CG 11 FFV

FREE WORLD FORCES

COMD AFV
DEP COMD AFV (COMRAAF)
COMD NEW ZEALAND
ARMY FORCES VIETNAM
COMD 1 ATF
DEP COMD 1 ATF
TF AIR COMD
PSY OPS

CALLWORDS

GALLOPIN GHOST
BLISTERY WIND

HOT WATER
CROWN SCENE

BRAIDED HAIR
CENSUS BUREAU

OAK NUT
HARD ROCK
OLD NOTE
SEA WEED
LITTER BUG

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C O N F I D E N T I A L
1 ATF SOI OCT 70

Item No 3-2 GENERAL INFORMATION

7. Frequencies, designators, NCS's and callsigns are weekly changing items. They are issued in groups of four (4), each of seven (7) days. Changes are to be made at 0001 hrs on the day concerned.
8. Radio Frequencies, NCS & Callsigns used within 1 ATF are assigned by this HQ. Use of Frequencies, NCS & Callsigns not assigned by this HQ is prohibited.
9. Minor changes to this SOI will be promulgated by pen & ink amendments to the items concerned.
10. Monthly changing items, such as address groups Codes etc will be issued as new page amendments. On receipt of new pages the old ones are to be destroyed, items still current are to be retained.
11. This publication is not to be carried forward of the lowest HQ to which it is issued.

C O N F I D E N T I A L 2-7

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Item No 3-2 GENERAL INFORMATION

Convoy Control & Route Information

14. For net detail see Item No 18.
15. For communications with B SQN 3 CAV REGT CP.NCS is to remain on listening watch at all times. Substations call, (using own callsign) for the following reasons.
- a. Convoy Control.
 - b. Convoys which require immediate assistance from B SQN 3 CAV REGT.
 - c. Aircraft on route recce to report sightings/or incidents along route.
 - d. Stations joining B SQN 3 CAV REGT Convoys (after reporting in on Convoy Frequency) will change to convoy control internal frequency (See Item No 18) and join the net.

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Item No 3-2 GENERAL INFORMATION

Ready Re-action Force Frequency.

16. 56.70 is the Ready Re-action Force Internal Frequency.
17. This frequency is compatible with Armoured Corps radio equipments. NCS will change every seven (7) days in accordance with Item No 20 of this SOI.

Hawkflight

18. The Hawkflight Platoon is to have a separate callsign on the Task Force Comd Net. The callsign is shown in Item No 20 except when the D & E Platoon is employed as Hawkflight, the platoon then using its own callsign.

III Corp Counterflak Frequency

19. III CTZ COUNTERFLAK:-55.25 MHz

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Item No 3 - 2 GENERAL INFORMATION

20. Medevac Callsigns

Saigon / Long Binh area.

Saigon Freq: 45.70

Callsign: SAIGON DUSTOFF.

Long Binh Freq: 45.70 (PRI)

Callsign: LONG BINH DUSTOFF.

III & IV CTZ Freq: 45.70 (PRI)

Callsign: DUSTOFF. 45.90 (ALT)

Med. Regulator Long Binh

Callsign: WIDE MEADOW

Freq: 62.05

345 Dispensary Vung Tau

Callsign: COTTEN GAUZE

Freq: 62.05

1 Aust. Fd. Hospital

Callsign: VAMPIRE

Freq: 62.05

1 ATF (CCP)

Callsign: RED EARTH

Freq: 62.05

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1 ATF SOI OCT 70

Item No 3 - 2 GENERAL INFORMATION

20. Medevac Callsigns

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Item No 3 - 2 GENERAL INFORMATION

Emergency Air to Ground Assistance

21. Ground Units. Ground units requiring emergency assistance (radio relay, casualty evacuation when DUSTOFF is not available, Artillery or Gunship support) must first signal the aircraft with flares, lights, panels or some other means.

22. Aircraft. All aircraft observing unusual activity or signalling by ground units or convoys will immediately attempt to establish contact using the emergency contact frequency of 38.90 MHz and offer assistance.

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1 ATF SOI OCT 70

Item No 3 - 2 GENERAL INFORMATION

Emergency Air to Ground Assistance

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21. Ground Units. Ground units requiring emergency assistance (radio relay, casualty evacuation when DUSTOFF is not available, Artillery or Gunship support) must first signal the aircraft with flares, lights, panels or some other means.

22. Aircraft. All aircraft observing unusual activity or signalling by ground units or convoys will immediately attempt to establish contact using the emergency contact frequency of 38.90 MHz and offer assistance.

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1 ATF SOI OCT70

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1 ATF SOI OCT70

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Item No 3-3 GENERAL INFORMATION

Item No 4-3 VHF FREQ DESIGNATOR CODE

Ready Re-action Force Frequency

16. 56.70 is the Ready Re-action Force Internal Frequency.

17. This frequency is compatible with Armoured Corps radio equipments. NCS will change every seven (7) days in accordance with Item No 17 of this SOI.

Hawkflight

18. The Hawkflight is to have a separate callsign on the Task Force Comd Net. The callsign is shown in Item No 10 expect when the D & E Platoon is employed as Hawkflight, the platoon then using its own callsign.

III Corp Counterflak Frequency

19. III CTZ COUNTERFLAK:- MHz

DISREGARD
THIS PAGE

CONFIDENTIAL

FREQ
MHz

DESIGNATORS

	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
30.30	56A	68L	25Z	10D
30.50	80S	58R	33P	72A
31.60	32J	85K	52G	14S
32.30	52Q	49P	80D	86L
32.60	54U	92G	42Y	26E
33.20	88W	67S	20R	52K
33.35	60K	11F	53Y	25N
33.40	15H	25C	44J	99N
33.50	69Y	83L	61D	33Z
33.85	87H	69G	52W	99A
34.30	11A	33D	75U	61L
34.80	79Z	24E	69P	60C
34.95	31G	62C	74H	66P
35.00	40A	18Q	59G	70T
35.05	30W	47W	83A	27F
35.55	96V	12A	10Z	26Q
35.65	25D	27G	30L	11V
35.75	17K	32Y	69J	52T
35.85	43T	70L	94Q	14A
35.90	12W	40L	73N	20M
35.95	84W	35S	27E	60W
36.45	13A	76E	44T	81U
36.55	72P	83X	54H	63N
36.70	36A	82U	22P	71M
36.75	53U	72N	12X	41M
36.90	13Q	25K	73Q	84X

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1 ATF SOI OCT70

Item No 4-3 VHF FREQ DESIGNATORS CODES

FREQ	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
37.00	29G	37P	15A	70F
37.05	67D	27X	39C	25V
37.15	92Y	11Y	81U	24R
37.35	40T	32L	82V	61S
37.45	71Q	42P	92A	65F
37.55	54V	58L	17E	32A
37.70	60A	45K	27T	56T
38.40	83W	47E	88Y	67A
39.25	90M	39K	97D	55G
39.95	27H	10U	64S	48J
40.25	80P	37T	44L	16X
40.70	55U	30S	69S	10K
41.20	14R	36Y	64K	94H
41.35	57S	70R	47R	43M
41.40	5S	36M	57F	69B
42.25	76K	85B	38P	43Q
42.50	20B	62F	92R	34E
43.10	83C	23H	92D	71G
43.30	78F	49F	73K	13J
43.45	16P	99F	26M	19U
43.50	48L	23S	73S	58N
43.60	72J	38J	26Z	10S
43.80	85X	72X	61P	69W
43.90	19H	97K	72C	41T
43.95	72H	43X	74B	89P

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Item No 4-3 VHF FREQ DESIGNATOR CODES

FREQ	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
44.20	64L	44G	73E	36L
44.35	14N	68D	96B	74N
44.60	57C	62H	76B	54Q
44.90	52V	33G	97N	17R
45.05	82F	23Y	94B	99Q
45.20	95W	63Q	48V	21S
45.25	52A	79L	56X	42A
45.60	12Z	22B	48P	66G
45.85	54D	24J	91A	99S
46.10	29C	41A	66B	75S
46.30	31J	52H	62W	68B
46.40	80W	99Y	31K	94M
46.55	47B	33M	68U	48A
47.10	89E	49Z	50S	84R
47.35	77A	48B	34H	43F
47.45	86N	19D	43L	48C
47.75	69Q	34M	10H	60T
47.90	36H	25B	98J	34N
47.95	34Y	49A	41C	99D
48.70	27N	88H	49B	86R
48.85	41P	86S	40P	66N
49.00	89S	49C	34A	87S
49.35	40Q	86T	41Q	23W
49.95	87T	65K	89R	64V
50.40	43D	87R	50K	88T

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CONFIDENTIAL
1 ATF SOI OCT 70

Item No 4-3 VHF FREQ DESIGNATOR CODE

FREQ MHz	DESIGNATOR CODE			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
50.55	82E	27B	89T	33T
50.75	88S	87C	34T	50Z
51.30	35T	88R	13C	39T
51.35	57P	36T	95F	76W
51.65	32T	64Q	37T	82H
52.50	89A	38T	95Z	90B
52.70	42V	92U	71W	64A
52.85	64M	77T	79A	53A
54.20	50W	95U	97Q	85E
54.60	95L	70B	67E	32D
55.00	10E	68E	17Z	38A
55.30	18N	71B	39Z	67F
55.35	68F	99W	62A	90G
55.40	59Q	61Z	80C	35H
55.60	55E	84P	23P	99U
55.90	81M	19P	52D	10C
56.05	97E	40X	65Z	64Q
56.10	21F	76Z	80H	56R
56.15	45D	75R	87A	58V
56.50	17A	50Q	27M	81A
56.55	74Z	34C	16V	21W
56.60	65W	48G	70P	77N
56.70	75M	65A	99J	66X
56.80	60C	76H	65X	50B
56.85	17V	58A	38N	67W

CONFIDENTIAL 4-10

CONFIDENTIAL
1 ATF SOI OCT 70

Item no 4-3 VHF FREQ-DESIGNATOR CODE

FREQ MHz	DESIGNATOR			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
57.10	66W	37Z	18V	53P
57.20	78R	25S	19V	64E
57.25	20V	54A	37B	79W
57.40	57J	90B	67X	11G
57.60	27R	85U	38D	21K
57.65	21V	50X	64Y	82Q
57.90	83N	11Q	36G	40H
58.25	54T	66T	61J	16G
58.60	80R	54N	31Q	70E
58.65	91S	10A	43E	59T
58.90	36R	89J	15E	33S
59.10	15W	24M	70D	67K
59.35	76P	52S	94R	79V
59.40	67J	59B	75L	16J
59.55	28L	79D	94V	84M
59.60	15K	32R	19F	46T
59.70	45N	75V	90R	37M
59.75	92T	63M	89K	69E
60.05	69C	11T	17H	78G
60.95	74W	99K	50M	12C
61.25	35V	55B	84B	18J
61.35	18G	41R	38L	93U
61.40	19K	71E	57N	24E
61.50	93J	28K	23A	70J
61.65	88D	65R	22D	97C

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1 ATF SOI OCT 70

Item No 4-3 VHF FREQ DESIGNATOR CODE

FREQ MHz	DESIGNATOR			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
61.85	72K	71V	48W	12M
61.90	72Q	46C	86G	20Q
61.95	11B	56H	99B	58Z
62.30	62U	18C	71K	94D
62.50	47C	99R	55F	72T
62.60	36J	50R	69H	93K
62.70	22H	88A	41V	50L
63.05	78A	87F	54L	78K
63.10	11E	95P	28D	27Q
63.30	50A	72L	97Z	47J
63.40	68K	16A	11C	75Q
63.50	56L	22F	59A	99C
63.65	42R	97A	61N	80J
64.55	11S	43H	28F	58G
64.80	99Z	49D	88K	28C
65.15	34J	50C	96M	77X
65.20	23E	18M	90A	58C
65.55	58H	20E	77G	28U
65.70	11D	48E	50D	90Z
66.95	48G	99L	21C	78X
67.10	81Z	29P	55K	31U
67.85	50E	68M	21E	91K
68.15	90W	10H	99V	22X
68.40	79X	32C	59J	30B
69.00	84J	60D	29U	99M

CONFIDENTIAL 6-10

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 4-3 VHF FREQ DESIGNATOR CODE

FREQ MHz	DESIGNATOR			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
69.75	22E	59X	57U	41K
70.25	53W	80X	11R	96N
70.65	91V	11L	69J	30U
71.05	37Q	97S	35F	23W
71.35	68X	29J	95D	73Z
71.90	56D	39R	19X	79E
72.00	21J	35A	38R	98K
72.50	55P	27D	73K	10W
73.45	13U	73T	47A	64H
74.60	73L	92X	78Z	19Y
74.95	24G	80G	30V	83H
75.20	73E	44P	73F	13B
122.60	89U	42B	17J	75G
122.90	28S	10F	63X	35P
126.20	10G	21A	25P	53M
131.20	49N	60G	13P	66H
134.80	63D	37E	95S	31E
134.90	91C	82K	15Z	48S
241.00	59M	38V	13W	99T
243.00	97U	12G	42N	32F
247.30	35B	77Q	21G	74F
248.20	73G	38G	16F	53B
259.60	11K	13V	98F	12K
282.80	54B	98U	23G	42T
312.10	47L	82M	98S	50H

CONFIDENTIAL 7-10

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 4-3 VHF FREQ DESIGNATOR CODE

FREQ MHz	DESIGNATOR			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
369.60	81P	37W	74L	29F
380.20	50G	79H	63Z	47T
388.10	12Q	40E	87P	98X
359.60	25W	92N	43A	60E

C O N F I D E N T I A L

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CONFIDENTIAL
1 ATF SOI OCT 70

Item No 4-3 HF FREQ DESIGNATOR CODE

FREQ MHz	DESIGNATOR			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
2056	28A	95G	20K	54R
2220	82W	67Q	33B	51C
2422	23L	10B	94X	69N
2452	31C	47H	61V	78U
2540	18A	16M	46M	88F
2575	57B	42G	39V	67X
2616	67R	51F	93A	97Y
2692	33U	93Z	46X	55L
2690	41G	39N	82B	26A
2776	57G	76D	88Q	54X
2780	98A	33K	15D	71Z
2805	36Q	51M	34G	66A
3164	48Y	66J	78M	92P
3244	66Y	12T	61H	93F
3271	75A	84E	54K	23C
3288	18L	35Z	56F	51A
3645	61X	52L	43V	34H
3706	95Y	83E	52X	51P
3714	49K	36C	99H	26G
3816	53F	10Q	61F	50J
3871	87B	68H	37K	94G
4137	79Q	42D	30Q	56Z
4182	29A	99X	61E	74U
4490	44R	22U	59F	49H
4660	30F	97C	57W	21N

CONFIDENTIAL 9-10

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 4-3 HF FREQ DESIGNATOR CODE

FREQ MHz	DESIGNATOR			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
5185	82S	38B	14Z	37A
5215	95B	35K	22Y	62Y
5752	52E	31L	56D	77C
5756	18S	66V	84V	64D
5908	44B	86J	69M	22L
9319	58E	58K	14D	85G
22750	48Q	92L	97V	27Z
23420	53G	50U	85M	24L
26150	63G	82C	71S	98P

CONFIDENTIAL 10-10

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 5-3 ADDRESS GROUPS

SERIAL	UNITS
1.	HQ 1 ATF
2.	HQ 1 ATF (MAIN)
3.	A SQN 1 ARMD REGT
4.	B SQN 3 CAV REGT
5.	4 FD REGT
6.	106 FT BTY
7.	107 FD BTY
8.	161 BTY RNZA
9.	DET 131 DIV LOC BTY
10.	1 FD SQN
11.	11 MC GP 1 ATF
12.	A SECT 1 TOPO SVY TP
13.	104 SIG SQN
14.	110 SIG SQN
15.	2 RAR
16.	7 RAR
17.	8 RAR
18.	1 SAS SQN
19.	1 ARU
20.	161 IND RECCE FLT

CONFIDENTIAL 1-4

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 5-3 ADDRESS GROUPS

SERIAL	UNITS
21.	DET 1 DIV INT UNIT
22.	HQ 26 COY RAASC
23.	POST OFFICE AFPO 4
24.	DET 2 AFCU
25.	8 FD AMB
26.	1 OFP
27.	106 FD WKSPS
28.	B SQN 3 CAV REGT WKSPS
29.	1 FD SQN WKSPS
30.	1 ATF LAD
31.	A SQN 1 ARMD REGT WKSPS
32.	4 FD REGT LAD
33.	DET 131 DIV LOC BTY LAD
34.	DET AFV 7 V UNIT
35.	NO 1 DET AFV CASH OFFICE
36.	1 AUST CA UNIT
37.	ATOC NUI DAT (RAAF)
38.	HQ AFV
39.	HQ 1 ALSG

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CONFIDENTIAL
1 ATF SOI OCT 70

Item No 5-3 ADDRESS GROUPS

SER	DATES			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
1	YTA	TKL	BUH	TIH
2	KJD	WIO	VYE	UXF
3	CTU	HZN	QVS	VUE
4	ADB	IAR	GDF	RBI
5	PAV	UBT	QER	PHD
6	ZCW	DLC	KWX	WSG
7	CRD	ZRW	HGE	UMF
8	OBC	HOV	OQY	KPF
9	XEB	GQU	MRE	GKP
10	JPD	VQM	PNO	CZA
11	UZA	IYM	EXZ	FKZ
12	AEF	EGD	GDN	NYC
13	WFS	XDL	YFP	SJX
14	RIZ	WCT	OAZ	AZY
15	NGY	FJC	ZGQ	VJB
16	YXE	AWK	ZER	HTW
17	GHX	YWA	IHB	FKU
18	MCG	BDJ	XJB	UBV
19	ZIH	HLV	AID	LCU
20	QHW	LNI	SMT	ROS

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CONFIDENTIAL
1 ATF SOI OCT 70

Item No 5-3 ADDRESS GROUPS

SER	DATES			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
21	DTK	WFG	LWK	JIS
22	CFQ	BGF	USJ	AHR
23	IHJ	VBI	BSO	SAQ
24	TCQ	HSK	XVL	YUA
25	FMG	SRX	PZL	FEB
26	ASN	ISJ	NTN	GNP
27	VNP	MER	OYM	XHZ
28	LRQ	TMI	RTJ	QDO
29	JOG	PRI	WUL	DLN
30	DAH	EFH	QGK	EFY
31	NPO	KOS	COM	DGT
32	LQM	MYL	DHN	ZCU
33	EVX	BXK	OXN	DIL
34	JFV	FKY	RMI	MBX
35	BWY	CUO	PVJ	QAM
36	OQW	JLT	SKT	NJW
37	BPA	TLR	EMS	LZC
38	IKC	KPU	YWG	RYJ
39	CVE	MOQ	JWF	XNV

CONFIDENTIAL 4-4

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 6-2 1 ATF SDS (VEH)

SERIAL	UNIT
1.	1 ATF COMCEN
2.	B SQN 3 CAV REGT
3.	MOVEMENTS LUSCOMBE
4.	AFPO4
5.	161. RECCE FLT
6.	7 RAR
7.	CASH OFFICE
8.	1 OFP
9.	26 COY RAASC
10.	2 RAR
11.	A SQN 1 ARMD REGT
12.	106 FD WKSPS
13.	8 RAR
14.	1 ARU
15.	1 SAS SQN
16.	8 FD AMB
17.	1 AUST CA UNIT
18.	1 FD SQN
19.	17 CONST SQN
20.	4 FD REGT
21.	U.S. ARMY
22.	DET 1 DIV INT UNIT
23.	HQ COY 1 ATF
24.	A SECT 1 TOPO SURVEY
25.	1 ATF COMCEN

CONFIDENTIAL 1-2

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 6-2 1 ATF SDS(VEH)

SERIAL					
1.	DEP	0840	1040	1350	1510
2.	ARR	0842	1042	1317	1512
3.	"	0845	1047	1322	1517
4.	"	0851	1051	1326	1521
5.	"	0854	1054	1329	1524
6.	"	0859	1059	1334	1529
7.	"	0903	1103	1338	1533
8.	"	0904	1104	1339	1534
9.	"	0906	1106	1341	1536
10.	"	0910	1110	1345	1540
11.	"	0915	1115	1350	1545
12.	"	0918	1118	1353	1548
13.	"	0924	1124	1359	1554
14.	"	0929	1129	1404	1559
15.	"	09 38	1138	1413	1608
16.	"	0942	1142	1417	1612
17.	"	0944	1144	1419	1614
18.	"	0945	1147	1422	1617
19.	"	0949	1149	1424	1619
20.	"	0915	1151	1426	1621
21.	"	0953	1153	1428	1623
22.	"	0955	1155	1430	1625
23.	"	0957	1157	1432	1627
24.	"	0959	1159	1434	1629
25.	"	1000	1200	1435	1630

CLOSING TIME

0830 1030 1300 1500

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1 ATF SOI OCT 70

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1 ATF SOI OCT 70

Item No 7-2 AIR COURIER SERVICES

Item No 7-2 AIR COURIER SERVICE

(A) 1 ATF COURIER SERVICE

(B) CLOSING TIME FOR DESPATCHES
THROUGH COMCEN DAILY

<u>WALLABY 1</u>	<u>MON-SAT</u>	<u>SUN</u>
DEP VUNG TAU	0730	0730
ARR LUSCOMBE	0745	0745
DEP LUSCOMBE	0750	0750
ARR TAN SON NHUT	0825	0825
1	)	:
1	()	:

<u>DESTINATION</u>	<u>CLOSING TIME</u>
AFV	0630
1 ALSG	0830
11 FFV	0900

SAFE HAND

<u>WALLABY 2</u>		
DEP TAN SON NHUT	0910	0855
ARR LUSCOMBE	0945	0930
DEP LUSCOMBE	0950	0935
ARR VUNG TAU	1005	0950

AFV	1630
ALSG	0830

(C) CLOSING TIME FOR DESPATCHES
THROUGH COMCEN WEEKLY

<u>WALLABY 3</u>		
DEP VUNG TAU	1510	1510
ARR LUSCOMBE	1525	1525
DEP LUSCOMBE	1530	1539
ARR TAN SON NHUT	1605	1605

OFFICIAL AIR BAG & SAFE HAND BAG

<u>WALLABY 4</u>		
DEP TAN SON NHUT	1635	1635
ARR LUSCOMBE	1710	1710
DEP LUSCOMBE	1715	1715
ARR VUNG TAU	1730	1730

AUST	1615 each TUESDAY
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HORSE SHOE COURIER (AS AVAILABLE)

11 FFV COURIER For information contact 1 ATF
COMCEN EBONY 76 1-2

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1 ATF SOI OCT 70

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1 ATF SOI OCT 70

Item No 8-2 1 ATF SWBD DESIGNATORS

Item No 9-3 OPERATIONS/NUMERAL CODES

UNIT	DESIGNATORS
1 ATF FORWARD	ENSIGN
1 ATF NUI DAT	EBONY
1 ATF CP	EBONY CP
A SQN 1 ARMD REGT	EXPLORER
B SQN 3 CAV REGT	ESCORT
4 FD REGT	ENTERPRISE
161 BTY RNZA	KIWI
1 FD SQN	ELEVATE
17 CONST SQN	EMBOSS
2 RAR	ERUDITE
W COY 2 RAR	WHISKEY
7 RAR	EMPEROR
D COY 7 RAR	DELTA 1
3 RAR	ENDURANCE
1 SAS SQN	ENVOY
161 INDEP RECCE FLT	ENDEVOUR
EFMA	EMPIRE
1 AUST CA UNIT	ESTATE
1 BTY 2/35 U.S. BTY	HUSKY ALPHA

AKAC 695E	SET	1-2	OCT 70
"	1.	1-2	"
"	2.	3-4	"
"	3.	5-6	"
"	4.	7-8	"
"	5.	9-10	"
"	6.	11-12	"
"	7.	13-14	"
"	8.	15-16	"
"	9.	17-18	"
"	10.	19-20	"
"	11.	21-22	"
"	12.	23-24	"
"	13.	25-26	"
"	14.	27-28	"
"	15.	29-31	"

AKAC 850 E DAY 1 TO 31
OCT 70

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1 ATF SOI OCT 70

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1 ATF SOI OCT 70

Item No 10-3 1 ATF NET NCS

Item No 10-3 1 ATF NET NCS

NCS	SER	NCS	SER	NET.	WK1	WK2	WK3	WK4
					1-7	8-14	15-21	22-31
RACING FORM	1	STAR LIGHT	19					
STAR FISH	2	DEEP SLEEP	20					
MONEY BOX	3	GENIE GAIN	21	1 ATF COMD NET (PRI)	5	9	15	23
SOFT DRINK	4	DARING DANDY	22	1 ATF COMD NET (ALT)	11	16	21	28
MISTY MOONLIGHT	5	TASTY TONIC	23	1 ATF REAR COMD NET(PRI)	2	22	25	32
ASH TRAY	6	HAND HOLD	24	1 ATF REAR COMD NET(ALT)	8	24	29	33
ROOM SERVICE	7	SPIDER WEB	25	1 ATF DEFENSE NET (PRI)	1	12	17	34
BROKEN SABRE	8	BROKEN PANE	26	1 ATF DEFENSE NET (ALT)	4	7	19	35
FLYING FOX	9	STRONG WIND	27	1 ATF AIR/ADMIN (PRI)	3	10	26	36
FANCY FROLIC	10	KEY CHAIN	28	1 ATF SECURE NET(PRI)	13	14	20	30
APPIAN WAY	11	TWISTED VINE	29	1 ATF SECURE NET(ALT)	6	31	18	27
TIN TACK	12	PAPER WEIGHT	30					
LYRICAL BOY	13	RUBBER FOAM	31					
BLUE NILE	14	ROCKY CLIFF	32					
SINGING SANDS	15	SWIFT RAPIDS	33					
BRISK BAY	16	HOME RUN	34					
ROMANY LAD	17	CLOUD BANK	35					
PILGRIMS LASS	18	GREAT DAGGER	36					

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CONFIDENTIAL 1-7

CONFIDENTIAL 2-7

CONFIDENTIAL 1 ATF SOI OCT 70 Item No 10-3 1 ATF COMD NET VHF 3-7									
PURPOSE		NCS ALLOCATION				FREQ ALLOCATION			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	PRI	5	9	15	23	61.95 11B	58.90 89J	67.10 55K	51.35 76W
	ALT	11	16	21	28	56.80 60C	61.50 28K	57.10 18V	57.40 11G
	RETRANS	-	-	-	-	47.45 86N	66.95 99L	68.40 59J	66.95 78X
	RETRANS	-	-	-	-	36.45 13A	50.75 87C	54.20 97Q	50.55 33T
1.2									
CONFIDENTIAL 1 ATF SOI OCT 70 Item No 10-3 1 ATF COMD NET VHF 4-7									
STATION		MAIN CALLSIGN				REAR CALLSIGN			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1 ATF NCS	22	95	14	17	57	67	63	78
	COMD	41	13	27	22	-	-	-	-
	DEP COMD	63	28	38	32	-	-	-	-
	1 ARMD	78	36	41	40	64	78	75	87
	3 CAV	81	47	54	50	73	89	87	93
	4 FD REGT	45	52	67	64	-	-	-	-
	1 FD SQN	27	60	74	72	-	-	-	-
	17 CONST	50	72	88	85	82	97	99	39
	104 SIG	19	80	92	94	91	42	11	46
	2 RAR	34	96	13	16	14	34	23	58
	7 RAR	54	18	26	24	25	26	35	62
	8 RAR	12	20	39	30	38	17	48	88
	1 SAS SQN	23	37	47	42	46	22	58	99

CONFIDENTIAL 1 ATF SOI OCT 70 Item No 10-3 1 ATF COMD NET VHF									
STATION		MAIN CALLSIGN				REAR CALLSIGN			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	161 RECCE	92	49	52	55	59	33	62	33
	11 ARU	97	55	65	68	-	-	-	-
	HQ COY	43	69	79	77	68	48	78	45
	D & E PL	31	77	81	80	76	50	82	54
	EA UNIT	58	83	93	98	-	-	-	-
	H/SHOE COY	11	98	10	18	-	-	-	-
	R/ACTION PL	24	16	25	29	-	-	-	-
	MILO	32	29	36	31	-	-	-	-
	DIV INT	42	30	43	44	-	-	-	-
	PSY OPS	51	40	53	59	-	-	-	-
	TFMA	62	53	66	61	89	63	91	63
	GMP CHK PT	75	61	73	76	-	-	-	-
	RETRANS	86	79	83	84	-	-	-	-
	STEP UP	93	84	95	96	-	-	-	-
CONFIDENTIAL 1 ATF SOI OCT 70 Item No 10-3 1 ATF COMD NET VHF									
STATION		MAIN CALLSIGN				REAR CALLSIGN			
	<u>LOS</u>	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	XUAN LOC	17	90	12	15	-	-	-	-
	XUYEN MOC	26	10	21	28	-	-	-	-
	BEAR CAT	35	65	37	34	-	-	-	-
	BARIA	48	70	45	49	-	-	-	-
	HOA LONG	56	87	56	60	-	-	-	-
	DAT DO	67	99	69	71	-	-	-	-
	DUC THANH	74	66	70	86	-	-	-	-
	LONG DIEN	85	71	89	90	-	-	-	-
	2/25th	94	39	97	51	-	-	-	-
	HAWKFLIGHT	15	88	19	57	-	-	-	-
	SPARE 1	21	15	20	26	-	-	-	-
	SPARE 2	34	27	33	37	-	-	-	-
	SPARE 3	44	35	46	65	-	-	-	-

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 10-3 1 ATF COMD NET VHF

COLLECTIVE CALLWORD WILL BE USED FOR
THE PURPOSE OF DESIGNATING CERTAIN STATIONS
WHICH ARE RESPONSIBLE FOR THE SECTOR
DEFENSE OF NUI DAT.

COLLECTIVE NCS...STRONG BOW

The following stations are
designated:-

A SQN 1 ARMD REGT

B SQN 3 CAV REGT

4 FD REGT

1 FD SQN

2 RAR

7 RAR

8 RAR

1 SAS SQN

HQ COY 1 ATF

NOTE:- Only those elements in NUI DAT BASE
will respond to the collective call.

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CONFIDENTIAL
1 ATF SOI OCT 70

Item No 11-3 1 ATF REAR COMD NET VHF

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PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
PRI	2	22	25	32	55.35 58F	68.40 32C	65.15 96M	61.40 24B
ALT	8	24	29	33	63.65 42R	56.55 34C	46.10 66B	63.40 75Q

NOTE:-This Net is to be used only when HQ 1 ATF is split.

C O N F I D E N T I A L
1 ATF SOI OCT 70

Item No 11-3 1 ATF REAR COM NET VHF

STATION	REAR CALLSIGNS			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-30
1 ATF NCS	12	40	19	14
COMMANDER	23	59	39	23
DEP COMD	30	66	45	36
A SQN 1 ARMD REGT	49	73	56	42
B SQN 3 CAV REGT	53	82	60	74
1 FD SQN	62	91	79	88
4 FD REGT	75	16	88	97
17 CONST SQN	86	22	96	13
2 RAR	93	38	70	20
7 RAR	15	48	80	31
8 RAR	28	52	90	43
1 SAS SQN	33	61	20	56
1 ARU	41	76	15	62
HQ COY 1 ATF	50	83	27	71
D & E PL	69	95	38	89
161 RECCE FLT	78	17	44	94
HORSESHOE COY	85	27	55	12
READY RE-ACTION	94	35	63	23
MILO	14	43	77	34
DIV INT	26	54	84	47
PSY OPS	37	64	95	58
TFMA	46	71	19	65
1 AUST CA UNIT	51	84	28	76
GMP MOBILE CHK PT	63	97	32	83

C O N F I D E N T I A L 2-4

C O N F I D E N T I A L
1 ATFSOI OCT 70

Item No 11-3 1 ATF REAR COMD NET VHF

STATION	REAR CALLSIGNS			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-30
RETRANS	74	18	46	96
LO KUN LOC	87	24	57	11
LO XUYEN MOC	99	34	68	25
LO DAT DO	13	42	75	33
LO DUC THANH	21	57	82	45
LO LONG DIEN	32	65	98	51
LO BARIA	44	77	16	60
LO BEARCAT	55	89	21	78
LO 2/25th INF BDE	68	98	35	85
HAWKFLIGHT	72	10	48	90
HOA LONG	81	29	59	17
SPARE 1	92	36	64	86
SPARE 2	11	47	73	37
SPARE 3	25	58	86	49
SPARE 4	31	67	93	50

C O N F I D E N T I A L 3-4

CONFIDENTIAL
1 ATF SOI

Item No 10-3 1 ATF COMD NET VHF

A COLLECTIVE CALLWORD WILL BE USED FOR THE PURPOSE OF DESIGNATING CERTAIN STATIONS WHICH ARE RESPONSIBLE FOR THE SECTOR DEFENCE OF NUI DAT.

COLLECTIVE NCS....STRONG BOW.

The following stations are designated;

A SQN 1 ARMD REGT

B SQN 3 CAV REGT

4 FD REGT

1 FD SQN

2 RAR

7 RAR

8 RAR

1 SAS SQN

HQ COY 1 ATF

NOTE; Only those elements in NUI DAT BASE will respond to the collective call.

DESTROY

THIS
PAGE

CONFIDENTIAL

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 11-3 1 ATF REAR COMD NET VHF

A COLLECTIVE CALLWORD WILL BE USED FOR THE PURPOSE OF DESIGNATING CERTAIN STATIONS WHICH ARE RESPONSIBLE FOR THE SECTOR DEFENCE OF NUI DAT.

COLLECTIVE NCS....STRAIGHT ARROW.

The following stations are designated;

A SQN 1 ARMD REGT

B SQN 3 CAV REGT

4 FD REGT

1 FD SQN

2 RAR

7 RAR

8 RAR

1 SAS SQN

HQ COY 1 ATF

NOTE; Only those elements in NUI DAT BASE will respond to the collective call.

CONFIDENTIAL 4-4

CONFIDENTIAL
1 ATF SOI OCT 70

Item No 12-3 1 ATF BASE DEFENSE NET

STATION	CALLSIGNS			
	WK1	WK2	WK3	WK4
1 ATF NCS	10	10	10	10
A SQN 1 ARMD REGT	1	1	1	1
B SQN 3 CAV REGT	2	2	2	2
4 FD REGT	3	3	3	3
1 FD SQN	4	4	4	4
7 RAR	5	5	5	5
2 RAR	6	6	6	6
8 RAR	7	7	7	7
1 SAS SQN	8	8	8	8
HQ COY 1 ATF	9	9	9	9
READY RF-ACTION	11	11	11	11

NOTE1: After acknowledgement of the Code-word SHOVELNOSE, the units as detailed will change from the COMD NET to the BASE DEFENSE NET.

2. After acknowledgement of the Code-word HAMMERHEAD, these units will revert back to the COMD NET.

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1 ATF SOI OCT 70

PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
Item No 12-3 1 ATF BASE DEFENSE NET VHF	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
PRI	1	12	17	34	34.95 31G	41.35 70R	46.40 31H	43.50 58N
ALT	4	7	19	35	45.25 52A	34.30 33D	36.75 12X	33.20 52K

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1 ATF SOI OCT 70

Item No 13-3 1 ATF COMD NET HF

STATION	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
1 ATF NCS	13	11	14	10
2 RAR	24	27	22	21
7 RAR	35	30	31	32
8 RAR	46	49	40	45
HORSESHOE COY	51	52	54	50
161 RECCE FLT	60	63	62	69
SPARE 1	72	74	71	78
SPARE 2	84	85	82	81
SPARE 3	92	98	91	93

NOTE:-This net is to become active 30 mins after the Codeword "GASNIER" is passed and acknowledged on the COMD NET(VHF)

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CONFIDENTIAL

CONFIDENTIAL 1 ATF SOI OCT 70											
Item No 13-3 1 ATF COMD NET HF											
PURPOSE				NCS ALLOCATION				FREQ ALLOCATION			
PRI	XB	NC	RW	NY	GS	2056 28A	1-7	8-14	15-21	22-31	2056 2056 2056 2056
ALT	YA	PE	OS	GS	2690 41G	2690 39N	1-7	8-14	15-21	22-31	2690 2690 2690 2690
SPARE 1.	XK	QF	YV	QZ	3645 61X	3645 52L	1-7	8-14	15-21	22-31	3645 34H
SPARE 2.	YC	PQ	NZ	HE	9319 58E	9319 58K	1-7	8-14	15-21	22-31	9319 14D 85G

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1 ATF SOI OCT 70

Item No 14-3 1 ATF AIR/ADMIN NET VHF

STATION	CALLSIGN			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
04 SIG SQN(MAIN)	13	51	92	44
ATF MAIN	21	63	14	55
1 ATF REAR	30	71	28	68
04 SIG SQN REAR	49	82	37	78
DET 104 SIG 2 RAR	52	91	46	88
DET 104 SIG 7 RAR	61	10	57	90
DET 104 SIG 8 RAR	72	29	67	17
DET 104 SIG H/SHOE	81	33	79	27
HQ COY MAIN	93	41	86	36
HQ COY REAR	11	56	98	47
XUAN LOC	20	66	15	59
BEARCAT	39	73	26	69
BARIA	48	83	34	76
XUYEN MOC	53	94	45	89
HOA LONG	62	16	58	95
DAT DO	74	22	60	19
DUC THANH	85	32	77	25
LONG DIEN	96	43	87	38
2/25th INF BDE	12	54	99	42
SPARE 1	23	64	18	50
SPARE 2	31	75	24	65
SPARE 3	40	84	35	70

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Item No 14-3 1 ATF AIR/ADMIN NET VHF			
CONFIDENTIAL 1 ATF SOI OCT 70			
PURPOSE	NCS ALLOCATION		
PRI	WK1 1-7	WK2 8-14	WK3 15-21
3	10	26	36
FREQ ALLOCATION			
WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
59.10 15W	49.35 86T	59.35 94R	56.60 77N

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CONFIDENTIAL
1 ATF SOI OCT 70

Item No 15-3 1 ATF TG NET HF

STATION	CALLSIGNS			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
1 ATF MAIN	12	39	57	75
1 ATF REAR	23	43	65	86
4 FD REGT	36	56	76	95
2 RAR	41	67	87	18
7 RAR	53	79	97	29
8 RAR	61	89	16	37
161 RECCE FLT	73	90	26	44
1 FD SQN	83	19	33	58
SPARE 1	94	28	42	64
SPARE 2	15	38	55	77
SPARE 3	25	47	68	88

NOTE:-This net is not normally activated.
When ordered, the net is to be activated in
the CW mode.

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CONFIDENTIAL 1 ATF SOI OCT 70											
Item No 15-3 1 ATF TG NET HF											
PURPOSE	INCS ALLOCATION				FREQ ALLOCATION						
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4			
PRI	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31			
	CA	BS	OU	BZ	3164 48Y	3164 66J	3164 78M	3164 92P			
ALT	AJ	TQ	SR	ZD	22750 48Q	22750 92L	22750 97V	22750 27Z			
SPARE 1.	DS	TY	IV	GM	26150 63G	26150 82C	26150 71S	26150 98P			
SPARE 2.	FS	LH	LP	HN	3714 49K	3714 36C	3714 99H	3714 26G			

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C O N F I D E N T I A L

1 ATF SOI OCT 70

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Item No 16-3 1 ATF MISC HQS NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
HQ COY 1 ATF	WG	RN	UG	OE	34.30 11A	35.85 70L	39.95 64S	30.50 72A
1 ATF CA UNIT	VU	JD	OE	SN	40.25 80P	44.35 68D	30.50 33P	43.30 13J
1 ATF CA UNIT	MZ	RT	JC	YE	70.25 53W	63.05 87F	64.80 88K	71.90 79E
DET AFV PROV	CH	NZ	FD	IF	43.45 16P	37.35 32L	43.50 73S	36.70 71M
DET AFV PROV	WF	QP	WB	ZL	72.50 55P	71.35 29J	70.25 11R	73.45 64H

C O N F I D E N T I A L

1 ATF SOI OCT 70

1-2

Item No 16-3 1 ATF MISC HQS NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
PSY OPS	DM	QN	OB	LD	45.60 12Z	37.15 11Y	35.05 83A	55.35 90G
PSY OPS	RH	VJ	VE	VF	57.25 20V	47.35 48B	45.85 51A	61.50 70J
D & E PL	ZV	NI	RY	OL	60.05 69C	59.35 52S	61.90 86G	59.70 37M
DIV INT	XA	OH	UK	BV	51.30 35T	35.00 80G	43.80 61P	59.10 67K

C O N F I D E N T I A L
1 ATF SOI OCT 70

Item No 17-3 A SQN 1 ARMD REGT NETS

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UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
SQN NET	CO	GR	OI	GU	41.20 14R	51.30 88R	56.50 27M	46.10 75S
SQN NET	VO	OL	AT	UF	46.40 80W	52.70 92U	47.10 50S	50.40 88T
DET TP	FD	WO	CQ	BL	56.60 65W	45.60 22B	43.30 73K	57.90 40H
SQN DEFENSE	FO	DG	SI	EW	55.00 10E	56.80 76H	57.40 67X	55.30 67F
SPARE	EF	HK	VL	UT	44.20 64L	43.10 23H	44.60 76B	57.10 53P

C.

C O N F I D E N T I A L
1 ATF SOI OCT 70

Item No 18-3 BSQN 3 CAV REGT NETS

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UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
SQN COMD NET	CL	OQ	YK	AO	62.60 36J	61.65 65R	61.85 48W	58.60 70E
SQN COMD NET	VK	FH	YX	TU	63.40 68K	64.55 43H	65.70 50D	62.50 72T
SQN NET	VH	XL	PL	XS	47.10 89E	46.10 41A	44.35 96B	45.05 99Q
SQN NET	OS	WY	KW	RM	50.55 82E	48.85 86S	46.30 62W	47.45 48C
1 TP	HI	YV	IG	BG	36.55 72P	35.55 12A	36.90 73Q	37.05 25V
1 TP	TM	MD	CN	DE	54.60 95L	55.40 61Z	55.35 62A	49.95 64V

C.

CONFIDENTIAL 1 ATF SOI OCT 70									
Item No 10-3 B SQN 3 CAV REGT NETS					Item No 10-3 B SQN 3 CAV REGT NETS				
UNIT	NCS ALLOCATION				FREQ	ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4	
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31	
2 TP	AR	ZF	IO	DC	41.35 57S	38.40 47E	39.25 97D	39.95 48J	
2 TP	OT	HG	DT	KV	57.60 27R	57.25 54A	56.85 38N	52.70 64A	
3 TP	QP	ZM	ZQ	EK	61.25 35V	59.70 75V	60.05 17H	56.10 56R	
3 TP	GC	VD	QV	YH	43.30 78F	43.90 97K	41.35 47R	43.45 19U	
CONVOYS	GN	QW	MP	RG	65.20 23E	71.05 97S	69.00 29U	65.55 28U	
SPARE	LE	BI	KE	FS	33.35 60K	32.60 92G	34.95 74H	35.75 52T	
CONFIDENTIAL 1 ATF SOI OCT 70									
Item No 19-3 ARTILLARY NETS					Item No 19-3 ARTILLARY NETS				
UNIT	NCS ALLOCATION				FREQ	ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4	
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31	
4 FD REGT (1)	NS	EJ	MQ	QU	43.60 72J	61.95 56H	69.75 57U	58.90 33S	
4 FD REGT (2)	GV	KX	SB	MI	46.30 31J	46.55 33M	47.35 33H	47.10 84R	
AIR/GROUND	KD	CM	GK	HP	63.05 78A	63.50 22F	62.60 69H	61.90 20Q	
AIR/GROUND	NM	XO	XV	SE	50.75 88S	49.95 65K	51.30 13C	48.85 66N	

C.	C O N F I D E N T I A L 1 ATF SOI OCT 70 Item No 19-3 ARTILLERY NETS								25
	UNIT	NCS ALLOCATION				FREQ ALLOCATION			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
		1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
	SPARE	KP	PT	TA	ES	57.40 57J	56.15 75R	55.90 52D	56.05 64Q
	LAD	FA	HZ	JP	FC	55.60 55E	54.20 95U	55.00 17Z	52.50 99B
	HF KHz	BO	JN	ZX	HT	2805 36Q	2805 51M	2805 34G	2805 66A
	106 FD BTY(1)	FN	HQ	RS	PZ	62.50 47C	61.40 71E	61.50 23A	61.35 93U
	106 FD BTY(2)	UH	OV	EV	MW	59.55 28L	59.10 24M	58.60 31Q	59.75 69E
C.	C O N F I D E N T I A L 1 ATF SOI OCT 70 Item No 19-3 ARTILLERY NETS								25
	UNIT	NCS ALLOCATION				FREQ ALLOCATION			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
		1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
	107 FD BTY(1)	FY	IH	DF	OR	59.70 45N	61.25 55B	60.95 50M	58.25 16G
	107 FD BTY(2)	GQ	SU	IZ	WS	42.50 20B	43.50 23S	43.95 74B	42.25 43Q
	161 FD BTY(1)	ME	JX	MF	KL	58.25 54T	57.65 50X	56.60 70P	56.55 21W
	161 FD BTY(2)	PE	BR	KO	CA	33.50 69Y	33.20 67S	33.85 52W	34.80 60C
	131 DIV LOC	KQ	DU	QY	NH	71.05 37Q	70.65 11L	66.95 21C	68.40 30B

CONFIDENTIAL 1 ATF SOI OCT 70 Item No 19-3 ARTILLERY NETS 45								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
131 DIV LOC	OJ	LP	BC	KG	35.90 12W	35.75 32Y	35.55 10Z	36.55 63N
131 SVY	UV	QX	JM	OP	74.60 73L	73.45 73T	75.20 73F	72.50 10W
NUI DAT	TQ	IC	SD	VO	37.55 54V	36.75 72N	37.15 81U	36.90 84X
U.S.ARTY (1)	FQ	PD	NR	LW	67.85 50E	65.55 20E	63.65 61N	65.15 77X
CONFIDENTIAL 1 ATF SOI OCT 70 Item No 19-3 ARTILLERY NETS 55								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
U.S. ARTY	NX	OX	TW	YC	47.95 34Y	39.95 10U	45.25 56X	37.35 61S
NUI DAT ARTY	-	-	-	-	40.70 55U	40.70 30S	40.70 69S	40.70 10K
DEFENSE NET	IQ	PA	OB	VC	49.00 89S	44.60 62H	49.35 41Q	44.35 74N

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Item No 20-3

MISC UNIT NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
1 FD SQN	LA	ZS	EZ	MA	69.75 22E	47.75 34M	58.90 15E	62.70 50L
1 FD SQN	YB	KR	CZ	GA	61.65 88D	62.50 99R	50.55 89T	45.20 21S
17 CONST SQN	FE	VG	MG	PK	35.55 96V	33.50 83L	49.00 34A	45.60 66G
17 CONST SQN	OZ	PG	BQ	DL	61.35 18G	71.90 39R	57.60 38D	70.65 30U
547 SIG TP	YL	JY	PV	AV	68.15 90W	68.15 10H	68.15 99V	68.15 22X

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Item No 20-3

MISC UNIT NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
547 SIG TP	HL	SJ	OT	QT	35.95 84W	35.95 35S	35.95 27E	35.95 60W
547 SIG TP	PU	JX	FM	KP	44.90 44R	44.90 22U	44.90 59F	44.90 49H
547 SIG TP	MY	BA	IG	IC	51.85 82S	51.85 38B	51.85 14Z	51.85 37A
1 ARU	YP	UR	VN	KZ	55.40 59Q	45.05 23Y	36.45 44T	37.55 32A
1 ARU	QJ	ZK	LS	LC	65.15 34J	74.95 80G	73.45 47A	72.00 98K

C O N F I D E N T I A L
1 ATF SOI OCT 70

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Item No 20-3 MISC UNITS NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
TFMA CONVOYS	HA	TS	UY	RP	52.50 42V	51.65 64Q	63.30 97Z	62.30 94D
READY REACT.	LX	LG	TX	ED	56.70 75M	56.70 65A	56.70 99J	56.70 66X
106 FD WKSPS Recovery Net internal def.	GS	US	TK	MX	43.90 19H	74.60 92X	74.95 30V	71.35 73Z
1 ATF R/AVION. TEST FREQ.	-	-	-	-	31.60 32J	31.60 85K	31.60 52G	31.60 14S

C O N F I D E N T I A L
1 ATF SOI OCT 70

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Item No 21-3 TFMA AIR NET

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
PRI	-	-	-	-	35.65 25D	35.65 27G	35.65 30L	35.65 11V
ALT	-	-	-	-	57.20 78R	57.20 25S	57.20 19V	57.20 64E

STATION

CALLSIGN FIXED

NCS

CHAIRMAN

HQ TFMA

CONTROL

PELICAN HEIGHTS PAD

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All other pads operated by TFMA Air Dispatchers, including
a fwd TFMA, will have call signs allocated by NCS as required.

CONFIDENTIAL 1 ATF SOI OCT 70								
Item No 22-3 2 RAR NETS								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
BN COMD (PRI)	EC	HJ	QD	LK	62.70 22H	43.60 38J	47.75 10H	67.10 31U
BN COMD (ALT)	HT	ZP	LY	HX	44.35 14N	43.45 99F	62.50 55F	43.90 41F
AIR/ADMIN (PRI)	XJ	VU	KC	OD	52.50 89A	48.70 88H	50.40 50K	51.65 82H
AIR/ADMIN(ALT)	FI	pj	ZB	DX	56.85 17V	56.10 76Z	57.65 64Y	56.85 67W
TAC AIR	AD	UE	PO	PN	59.40 67J	59.60 32R	59.10 70D	59.35 79V
CONFIDENTIAL 1 ATF SOI OCT 70								
Item No 22-3 2 RAR NETS								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
BASE DEFENSE	FW	SW	HU	GJ	61.85 72K	62.30 18C	61.35 38L	61.65 97G
HF FREQ (1)	QT	NE	SJ	VO	4137 79Q	4137 42D	4137 30Q	4137 56Z
HF FREQ (2)	OE	JA	BU	CW	2220 82W	2220 67Q	2220 33B	2220 51C
OTHER FREQS	JN	BU	WC	AN	34.80 79Z	30.50 58R	34.30 75U	33.35 25N
OTHER FREQS	LH	QN	LJ	TV	35.85 43T	33.85 69G	36.70 22P	35.05 27F

C O N F I D E N T I A L

1 ATF SOI OCT 70

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Item No 22-3 2 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
OTHER FREQS	OD	KT	GF	BH	37.35 40T	34.95 62C	37.55 17E	35.90 20M
" "	TY	RF	RD	YU	38.40 83W	36.45 76E	41.20 64K	41.35 43M
" "	JW	XU	SV	GO	43.10 83C	36.90 25K	42.25 38P	41.40 69B
" "	HN	SA	KN	IA	45.85 54D	44.90 33G	44.20 73E	45.25 42A

C O N F I D E N T I A L

1 ATF SOI OCT 70

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Item No 22-3 2 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
OTHER FREQS	ZD	PC	EO	SX	48.85 41P	46.40 99Y	46.55 68U	49.00 87S
" "	FL	OA	XF	SR	56.15 45D	52.50 38T	54.60 67E	55.00 38A
" "	FG	HR	WH	OU	57.65 21V	55.35 99W	55.60 23P	55.90 10C
" "	UD	QR	EP	PR	59.75 92T	57.40 90B	56.55 16V	60.95 12C

CONFIDENTIAL
ATF SOI OCT 70

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ITEM NO 22-3 2 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
?	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
OTHER FREQ	AC	XI	GW	UW	65.55 58H	63.40 16A	63.50 59A	63.05 78K
" "	SH	DR	ZY	RQ	68.40 79X	69.00 60D	65.20 90A	64.55 58G
" "	DB	UN	WN	SK	70.65 91V	72.00 35A	71.05 35F	67.85 91K
" "	QC	YT	DJ	TZ	73.45 13U	75.20 44P	74.60 78Z	74.95 83H

CONFIDENTIAL
1 ATF SOI OCT 70

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Item No 23-4 7 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
BN COMD PRI	ZT	VI	HO	AX	51.35 57P	62.70 88A	43.60 26Z	61.95 58Z
BN COMD ALT	TC	AG	EQ	DW	47.35 77A	41.20 36Y	48.70 49B	50.75 50Z
AIR/ADMIN PRI	OR	YS	GD	AF	59.60 15K	42.50 62F	45.60 48P	44.60 54Q
AIR/ADMIN ALT	AQ	SL	ON	RB	61.90 72Q	65.15 50C	61.40 57N	61.25 18J
TAC AIR	NP	SR	OG	NK	33.20 88W	37.45 42P	33.35 53Y	32.60 26E

C O N F I D E N T I A L
1 ATF SOI OCT 70

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Item No 23-4 7 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
BASE DEFENSE	BN	MB	DY	JT	56.05 97E	60.05 11T	52.50 95Z	64.80 28C
OTHER FREQS	MR	EW	IP	BE	35.75 17K	35.90 40L	35.85 94Q	33.50 33Z
" "	YW	QE	CY	SY	36.75 53U	36.70 82U	37.00 15A	36.45 81U
" "	YQ	PW	UM	ER	39.95 27H	45.20 63Q	38.40 88Y	37.15 24R
" "	QL	AZ	RK	MN	43.50 48L	47.45 19D	41.40 57F	39.25 55G

C O N F I D E N T I A L
1 ATF SOI OCT 70

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Item No 23-4 7 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
OTHER FREQS	HC	XQ	PY	ZN	50.40 43D	50.55 27B	52.70 71W	43.10 71G
" "	NT	IT	NQ	CV	54.20 50W	52.85 77F	43.90 72G	46.55 48A
" "	UQ	LB	VP	IK	58.60 80R	55.90 19P	56.10 80H	55.40 35H
" "	SL	KS	WK	NU	63.30 50A	56.60 84G	57.25 37B	56.80 50B
" "	EX	YM	AW	SF	66.95 48G	57.90 11Q	59.40 75L	58.65 59T

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Item No 23-3 7 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
OTHER FREQS	DI	CX	MC	QB	69.00 84J	61.85 71V	63.10 28D	59.55 84M
" "	KG	KF	JK	CB	71.35 68X	63.65 97A	65.55 77G	62.60 93K
" "	IV	WM	DO	UA	75.20 73E	72.50 27D	72.00 38R	74.60 19Y
HF FREQ (1)	BJ	GE	VA	JW	2452 31C	2452 47H	2452 61V	2452 78U
HF FREQ (2)	ER	OD	QN	NX	5908 44B	5908 86J	5908 69M	5908 22L

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Item No 24-3 8 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
BN COMD (PRI)	NG	TR	XN	OV	58.90 36R	67.10 29P	61.95 99B	69.75 41K
BN COMD (ALT)	YE	AP	ZJ	RA	61.40 19K	65.70 48E	59.75 89K	57.60 21K
AIR/ADMIN(PRI)	VZ	NW	VB	DQ	55.30 18N	56.85 58A	57.90 36G	59.60 46T
AIR/ADMIN(ALT)	HE	ZE	RZ	ZG	48.70 27N	43.95 43X	43.10 92D	63.30 47J

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Item No 24-3 8 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
TAC AIR	JA	CJ	OE	BO	30.50 80S	33.35 11F	33.20 20R	34.30 61L
BASE DEFENSE	ET	UZ	AM	XK	56.50 17A	35.05 47W	35.75 69J	35.55 26K
HF FREQ (1)	HV	HW	PS	GC	2540 18A	2540 16M	2540 46M	2540 88F
HF FREQ (2)	EM	MR	KJ	DM	3706 95Y	3706 83E	3706 52X	3706 51P

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Item No 24-3 8 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
OTHER FREQS	SC	OC	KH	LT	33.85 87H	49.00 49C	37.35 82V	40.25 16X
" "	GB	OM	FU	RO	36.70 36A	41.40 36M	34.80 69P	42.50 34E
" "	XE	BW	OR	FK	37.00 29G	45.85 24J	37.45 92A	44.20 36L
" "	CW	LV	GI	FZ	42.25 76K	39.25 39K	56.80 65X	46.30 68B
" "	EB	UR	HB	EN	44.90 52V	58.65 10A	45.20 48V	47.95 99D

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Item No 24-3 8 RAR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
OTHER FREQS	GP	FT	OJ	JG	46.55 47B	59.40 59B	47.45 43L	51.30 39T
" "	XT	TN	NB	MY	60.95 74W	37.05 27X	61.65 22D	36.75 41M
" "	ZO	DA	JB	GL	62.30 62U	61.35 41R	51.65 37T	54.60 32D
" "	OY	GT	MK	YG	63.50 56L	63.10 95P	52.85 79A	56.15 58V
" "	ID	WA	UL	OA	74.95 24G	70.25 80X	70.65 69J	75.20 13B

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Item No 25-3 1 SAS SQN NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
COMD NET PRI	JL	LN	YJ	FP	52.85 64M	54.60 70B	56.05 65Z	57.25 79W
COMD NET ALT	MJ	EB	NJ	UO	56.55 74Z	67.85 68M	72.50 73K	70.25 96N
TAC AIR	GM	JT	FJ	AS	49.35 40Q	47.10 49Z	50.75 34T	47.35 43F

CONFIDENTIAL 1 ATF SOI OCT 70 Item No 25-3 1 SAS SQN NETS 2-3								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
GROUND	-	-	-	-	59M	241.00 38V 13W		99T
DISTRESS (A)	-0	-	-	-	97U	243.00 12G 42N		32F
AIR NETS (PRI)	-	-	-	-	35B	247.30 77Q 21G		74F
SPARE	-	-	-	-	73G	248.20 38G 16F		53B
SECONDARY	-	-	-	-	54B	282.80 98U 23G		42T
CONFIDENTIAL 1 ATF SOI OCT 70 Item No 25-3 1 SAS SQN NETS 3-1								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
REPORTING NETS	NK	BD	BI	CH	2575 57B	2575 42G	2575 39V	2575 67X
" "	BE	SC	VG	BM	2776 57G	2776 76D	2776 88Q	2776 54X
" "	WE	OJ	RN	RU	3816 53F	3816 10Q	3816 61F	3816 50J
" "	VO	XE	XU	TB	5215 95B	5215 35K	5215 22Y	5215 62Y

CONFIDENTIAL 1 ATF SOI OCT 70 Item No 26-3 1 ATF AIR NETS								
1-7								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
TAC AIR	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
2 RAR (A)	AD	UE	PO	PN	59.40 67J	59.60 32R	59.10 70D	59.35 79V
7 RAR (B)	NP	SR	OG	NK	33.20 88W	37.45 42P	33.35 53Y	32.60 26T
8 RAR (C)	JA	CJ	OE	BO	30.50 80S	33.35 11E	33.20 20R	34.30 61L
1 SAS (D)	GM	JI	FJ	AS	49.35 40Q	47.10 49Z	50.75 34T	47.35 43F
1 ATF (E)	CE	VA	OZ	BJ	32.30 52Q	32.30 49P	32.30 80D	32.30 86L
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Item No 26-3 1 ATF AIR NETS								
2-7								
UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
AIR ADMIN	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
2 RAR (PRI) A	XJ	VU	KC	OD	52.50 89A	48.70 88H	50.40 50K	51.65 82H
2 RAR (ALT) A	FI	6J	ZB	DX	56.85 17V	56.10 76Z	57.65 64Y	56.85 67W
7 RAR (PRI) B	OR	YS	GD	AF	59.60 15K	42.50 62F	45.60 48P	44.60 54Q
7 RAR (ALT) B	AQ	SM	ON	RB	61.90 72Q	65.15 50C	61.40 57N	61.25 18J
8 RAR (PRI) C	VZ	NW	VB	DQ	55.30 18N	56.85 58A	57.90 36G	59.60 46T

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Item No 26-3 1 ATF AIR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
8 RAR (PRI) C	HE	ZE	RZ	ZG	48.70 27N	43.95 43X	43.10 92D	63.30 47J
1 SAS D	-	-	-	-	59M	241.00 38V	13W	99T
1 ATF E	-	-	-	-	59.10 15W	49.35 86T	59.35 94R	56.60 77N
4 FD REGT AIR GROUND PRI	KD	CM	GK	HP	63.05 78A	63.50 22F	62.60 69H	61.90 20Q

C O N F I D E N T I A L
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Item No 26-3 1 ATF AIR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-30	1-7	8-14	15-21	22-30
4 FD REGT AIR GROUND ALT	NM	XO	RX	SE	50.75 88S	49.95 65K	51.30 13C	48.85 66N
ATOLL	-	-	-	-	32.30 75M	32.30 65A	32.30 99J	32.30 50B
EAGLE HEIGHTS ALBATROSS JADE FALCON PAD FALCON ROCK JADE CONTROL	-	-	-	-	47L	312.10 82M	98S	50H

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Item No 26-3 1 ATF AIR NETS									
UNIT		NCS ALLOCATION				FREQ ALLOCATION			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
		1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
DINGO CONTROL		-	-	-	-	35.00 40A	35.00 18Q	35.00 59G	35.00 70T
" "		-	-	-	-	10G	126.20 21A	25P	52M
" "		-	-	-	-	63D	134.80 37E	95S	31E
" "		-	-	-	-	11K	259.60 13V	98F	12K
WALLABY CONTROL		-	-	-	-	91C	134.90 82K	15Z	48S

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Item No 26-3 1 ATF AIR NETS									
UNIT		NCS ALLOCATION				FREQ ALLOCATION			
		WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
		1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
POSSUM CONTROL		-	-	-	-	30.30 56A	30.30 68L	30.30 25Z	30.30 10D
" "		-	-	-	-	47.90 36H	47.90 25B	47.90 98J	47.90 34N
" "		-	-	-	-	89U	122.60 42B	17J	75G
" "		-	-	-	-	12Q	388.10 40E	87P	98X
EMERGENCY DISTRESS SIGNAL		-	-	-	-	97U	243.00 12G	42N	32F

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Item No 26-3 1 ATF AIR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
LUSCOMBE TOWER	-	-	-	-	33.40	33.40	33.40	33.40
" "	-	-	-	-				

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Item No 26-3 1 ATF AIR NETS

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UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
LUSCOMBE TOWER	-	-	-	-	33.40 15H	33.40 25C	33.40 44J	33.40 99N
" "	-	-	-	-	37.70 60A	37.70 45K	37.70 27T	37.70 56T
" "	-	-	-	-	28S	122.90 10F	68X	35P
" "	-	-	-	-	50G	380.20 79H	63Z	47T
NUI DAT ARTY	-	-	-	-	40.70 55U	40.70 30S	40.70 69S	40.70 10K
" " "	-	-	-	-	81P	37W	369.60 74L	29F

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Item No 27-3 SPECIAL INSTRUCTIONS

<u>FREQ</u>	<u>CALLSIGN</u>	<u>REMARKS</u>
32.30	EAGLE HEIGHTS	(Station requiring 1 ATF Air, call EAGLE HEIGHTS)
	ATOLL	(Station requiring RAAF operations, 1 ATF, call ATOLL)
<u>WHEN 1 ATF IS DEPLOYED</u>		
	ATOLL FWD	(Station requiring RAAF operations fwd)
	FALCON ROCK	(Air cel 1 ATF fwd)
	FALCON PAD	(HQ 1ATF fwd hel.pad)

32.30 IS A TACTICAL AIR COMMON FREQ. IT MAY
BE USED BY ANY 1 ATF GROUND FORCES WISHING TO
CONTACT TAC AIR WHICH IS NOT SPECIFICALLY
SUPPORTING THOSE GROUND FORCES. AIRCRAFT
SUPPORTING 1 ATF NORMALLY LISTEN IN ON 32.30
UNLESS OPERATING ON A SPECIAL UNIT TAC AIR
FREQUENCY OR NUI DAT ARTY. ANY ATTEMPT TO
DIVERT STRIKE AIRCRAFT SHOULD BE ACCOMPANIED
BY AUTHENTICATION FROM GROUND TROOPS.

C O N F I D E N T I A L 1-2

C O N F I D E N T I A L
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Item No 27-3 SPECIAL INSTRUCTIONS

<u>CALLSIGN</u>	<u>PURPOSE</u>
B9S	ALLOCATION AS A FIXED CALLSIGN ON BN COMD NETS FOR USE BY 1 SAS SQN PATROLS.

C O N F I D E N T I A L 2-2

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Item No 28-3 ANTENNA RC 292

OPERATING FREQUENCY		VERTICAL SECTIONS				GROUND PLANE SECTIONS			
		AB-21/GR	AB-22/GR	AB-23/GR	AB-24/GR	AB-21/GR	AB-22/GR	AB-23/GR	AB-24/GR
30-36.95	MHz	1	1	1	1	2	1	1	1
37-50.95	MHz	0	1	1	1	1	1	1	1
51-75.95	MHz	0	1	0	1	0	1	1	1
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Item No 29

FREQ ALLOCATION BY UNITS

1-12

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
30.30	POSSUM CONT	POSSUM CONT	POSSUM CONT	POSSUM CONT
30.50	8 RAR	2 RAR	CA UNIT	HQ COY
31.60	TEST FREQ	TEST FREQ	TEST FREQ	TEST FREQ
32.30	TAC AIR	TAC AIR	TAC AIR	TAC AIR
32.30	JADE CONT	JADE CONT	JADE CONT	JADE CONT
32.60	1 ALSG	3 CAV REGT	104 SIG SQN	7 RAR
33.20	7 RAR	4 FD REGT	8 RAR	BASE DEF ALT
33.35	3 CAV REGT	8 RAR	7 RAR	2 RAR
33.40	LUSCOMBE	LUSCOMBE	LUSCOMBE	LUSCOMBE
33.50	4 FD REGT	17 CONST SQN	1 ALSG	7 RAR
33.85	8 RAR	2 RAR	4 FD REGT	104 SIG SQN
34.30	HQ COY	BASE DEF ALT	2 RAR	8 RAR
34.80	2 RAR	104 SIG SQN	7 RAR	4 FD REGT
34.95	BASE DEF	BASE DEF PRI	BASE DEF PRI	BASE DEF PRI

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Item No 29

FREQ ALLOCATION BY UNITS

2-12

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
35.00	DINGO CONT	DINGO CONT	DINGO CONT	DINGO CONT
35.05	104 SIG SQN	8 RAR	PSY OPS	2 RAR
35.55	17 CONST	3 CAV	4 FD REGT	8 RAR
35.65	TFMA AIR	TFMA AIR PRI	TFMA AIR PRI	TFMA AIR PRI
35.75	7 RAR	4 FD REGT	8 RAR	3 CAV REGT
35.85	2 RAR	HQ COY	7 RAR	1 SAS SQN
35.90	4 FD REGT	7 RAR	104 SIG SQN	2 RAR
35.95	547 SIG TP	547 SIG TP	547 SIG TP	547 SIG TP
36.45	RETRANS ALT	2 RAR	1 ARU	7 RAR
36.55	3 CAV REGT	1 ALSG	1 ALSG	4 FD REGT
36.70	8 RAR	7 RAR	2 RAR	PROVO
36.75	7 RAR	4 FD REGT	BASE DEF ALT	8 RAR
36.90	104 SIG SQN	2 RAR	3 CAV REGT	4 FD REGT
37.00	1 ALSG	1 SAS SQN	7 RAR	104 SIG SQN
37.05	1 ALSG	8 RAR	104 SIG SQN	3 CAV REGT

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Item No 29-3 FREQ ALLOCATION BY UNITS

5-12

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
45.25	BASE DEF ALT	104 SIG SQN	4 FD REGT	2 RAR
45.60	PSY OPS	1 ARMD	7 RAR	17 CONST SQN
45.85	2 RAR	8 RAR	PSY OPS	104 SIG SQN
46.10	104 SIG SQN	3 CAV REGT	COMD REAR ALT	1 ARMD
46.30	4 FD REGT	1 ALSG	3 CAV REGT	8 RAR
46.40	1 ARMD	2 RAR	BASE DEF PRI	1 ALSG
46.55	8 RAR	4 FD REGT	2 RAR	7 RAR
47.10	3 CAV REGT	1 SAS SQN	1 ARMD	4 FD REGT
47.35	7 RAR	PSY OPS	4 FD REGT	1 SAS SQN
47.45	RETRANS PRI	7 RAR	8 RAR	3 CAV REGT
47.75	104 SIG SQN	1 FD SQN	2 RAR	104 SIG SQN
47.90	POSSUM CONT	POSSUM CONT	POSSUM CONT	POSSUM CONT
47.95	4 FD REGT	1 ALSG	1 ALSG	8 RAR
48.70	8 RAR	2 RAR	7 RAR	1 ALSG

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Item No 29-3 FREQ ALLOCATION BY UNITS

6-12

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
48.85	2 RAR	3 CAV REGT	104 SIG SQN	4 FD REGT
49.00	4 FD REGT	8 RAR	17 CONST SQN	2 RAR
49.35	1 SAS SQN	AIR ADMIN	4 FD REGT	104 SIG SQN
49.95	1 ALSG	4 FD REGT	1 ALSG	3 CAV REGT
50.40	7 RAR	104 SIG SQN	2 RAR	1 ARMD
50.55	3 CAV REGT	7 RAR	1 FD SQN	RETRANS ALT
50.75	4 FD REGT	RETRANS ALT	1 SAS SQN	7 RAR
51.30	104 SIG SQN	1 ARMD	4 FD REGT	8 RAR
51.35	7 RAR	104 SIG SQN	104 SIG SQN	1 ATF COMD PRI
51.65	1 ALSG	CONVOYS(TFMA)	8 RAR	2 RAR
52.50	2 RAR	2 RAR	7 RAR	4 FD REGT
52.70	CONVOYS(TFMA)	1 ARMD	7 RAR	3 CAV REGT
52.85	1 SAS SQN	7 RAR	8 RAR	SECURE PRI
54.20	7 RAR	4 FD REGT	RETRANS ALT	1 ALSG
54.60	3 CAV REGT	1 SAS SQN	2 RAR	8 RAR

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Item No 29-3. FREQ ALLOCATION BY UNITS

7-12

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
55.00	1 ARMD	SECURE PRI	4 FD REGT	2 RAR
55.30	8 RAR	1 ALSG	SECURE PRI	1 ARMD
55.35	COMD REAR	2 RAR	3 CAV REGT	PSY OPS
55.40	1 AIU	3 CAV REGT	104 SIG SQN	7 RAR
55.60	4 FD REGT	104 SIG SQN	2 RAR	1 ALSG
55.90	104 SIG SQN	7 RAR	4 FD REGT	2 RAR
56.05	7 RAR	104 SIG SQN	1 SAS SQN	4 FD REGT
56.10	1 ALSG	2 RAR	7 RAR	3 CAV REGT
56.15	2 RAR	4 FD REGT	1 ALSG	8 RAR
56.50	8 RAR	1 ALSG	1 ARMD	104 SIG SQN
56.55	1 SAS SQN	COMD REAR ALT	2 RAR	4 FD REGT
56.60	1 ARMD	7 RAR	4 FD REGT	1 ATF AIR ADMIN
56.70	R/REACTION	R/REACTION	R/REACTION	R/REACTION
56.80	COMD ALT	1 ARMD	8 RAR	7 RAR
56.85	2 RAR	8 RAR	3 CAV REGT	2 RAR

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Item No 29-3 FREQ ALLOCATION BY UNITS

8-12

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
57.10	SECURE ALT	104 SIG SQN	1 ATF COMD ALT	1 ARMD
57.20	TFMA AIR ALT	TFMA AIR ALT	TFMA AIR ALT	TFMA AIR ALT
57.25	PSY OPS	3 CAV REGT	7 RAR	1 SAS SQN
57.40	4 FD REGT	2 RAR	1 ARMD	COMD ALT
57.60	3 CAV REGT	1 ALSG	17 CONST	8 RAR
57.65	2 RAR	4 FD REGT	2 RAR	1 ALSG
57.90	1 ALSG	7 RAR	8 RAR	1 ARMD
58.25	4 FD REGT	104 SIG SQN	SECURE ALT	4 FD REGT
58.60	7 RAR	1 ALSG	4 FD REGT	3 CAV REGT
58.65	104 SIG SQN	8 RAR	104 SIG SQN	7 RAR
58.90	8 RAR	COMD PRI	1 FD SQN	4 FD REGT
59.10	AIR ADMIN	4 FD REGT	2 RAR	104 SIG SQN
59.35	1 ALSG	D&E PL	1 ATF AIR ADMIN	2 RAR
59.40	2 RAR	8 RAR	7 RAR	SECURE ALT
59.55	4 FD REGT	104 SIG SQN	1 ALSG	7 RAR

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Item No 29-3

FREQ ALLOCATION BY UNITS

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
59.60	7 RAR	2 RAR	1 ARMD	8 RAR
59.70	4 FD REGT	3 CAV REGT	104 SIG SQN	D&E PL
59.75	2 RAR	SECURE AIT	8 RAR	4 FD REGT
60.05	D&E PL	7 RAR	3 CAV REGT	1 ALSG
60.95	8 RAR	1 ALSG	4 FD REGT	2 RAR
61.25	3 CAV REGT	4 FD REGT	1 ALSG	7 RAR
61.35	17 CONST	8 RAR	2 RAR	4 FD REGT
61.40	8 RAR	4 FD REGT	7 RAR	COMD REAR
61.50	SECURE PRI	COMD ALT	4 FD REGT	PSY OPS
61.65	1 FD SQN	3 CAV	8 RAR	2 RAR
61.85	2 RAR	7 RAR	3 CAV	1 ALSG
61.90	7 RAR	104 SIG SQN	D&E PL	4 FD REGT
61.95	COMD PRI	4 FD REGT	8 RAR	7 RAR
62.30	8 RAR	2 RAR	1 ALSG	TFMA CONVOYS

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Item No 29-3

FREQ ALLOCATION BY UNITS

FREQ	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
62.50	4 FD REGT	1 FD SQN	2 RAR	3 CAV
62.60	3 CAV	1 ALSG	4 FD REGT	7 RAR
62.70	2 RAR	7 RAR	1 SAS SQN	1 FD SQN
63.05	4 FD REGT	CA UNIT	104 SIG SQN	2 RAR
63.10	1 ALSG	8 RAR	7 RAR	1 ALSG
63.30	7 RAR	104 SIG SQN	TFMA CONVOYS	8 RAR
63.40	3 CAV	2 RAR	1 ALSG	COMD REAR
63.50	8 RAR	4 FD REGT	2 RAR	104 SIG SQN
63.65	COMD REAR	7 RAR	4 FD REGT	1 ALSG
64.55	104 SIG SQN	3 CAV	104 SIG SQN	2 RAR
64.80	1 ALSG	104 SIG SQN	CA UNIT	7 RAR
65.15	1 ARU	7 RAR	COMD REAR	4 FD REGT
65.20	3 CAV	1 ALSG	2 RAR	104 SIG SQN
65.55	2 RAR	4 FD REGT	7 RAR	3 CAV
65.70	104 SIG SQN	8 RAR	3 CAV	1 ALSG

C O N F I D E N T I A L
1 ATF SOI OCT 70

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Item No 29-3 FREQ ALLOCATION BY UNITS

FREQ	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
66.95	7 RAR	RETRANS PRI	4 FD REGT	RETRANS PRI
67.10	1 SAS SQN	8 RAR	COMD PRI	2 RAR
67.85	4 FD REGT	1 SAS SQN	1 ALSG	2 RAR
68.15	547 SIG TP	547 SIG TP	547 SIG TP	547 SIG TP
68.40	2 RAR	COMD REAR PRI	RETRANS PRI	4 FD REGT
69.00	7 RAR	2 RAR	3 CAV REGT	104 SIG SQN
69.75	1 FD SQN	1 SAS SQN	4 FD REGT	8 RAR
70.25	CA UNIT	8 RAR	PROVOST UNIT	1 SAS SQN
70.65	2 RAR	4 FD REGT	8 RAR	17 CONST
71.05	4 FD REGT	3 CAV	2 RAR	104 SIG SQN
71.35	7 RAR	PROVOST	1 ALSG	106 FD WKSPS
71.90	1 ALSG	17 CONST	104 SIG SQN	CA UNIT
72.00	104 SIG SQN	2 RAR	7 RAR	1 ARU
72.50	PROVOST	7 RAR	1 SAS SQN	4 FD REGT

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1 ATF SOI OCT 70

12-12

Item No 29-3 FREQ ALLOCATION BY UNITS

FREQ	WK1 1 - 7	WK2 8 - 14	WK3 15 - 21	WK4 22 - 31
73.45	2 RAR	4 FD REGT	1 ARU	PROVOST
74.60	4 FD REGT	106 FD WKSPS	2 RAR	7 RAR
74.95	8 RAR	1 ARU	106 FD WKSPS	2 RAR
75.20	7 RAR	2 RAR	4 FD REGT	8 RAR

C O N F I D E N T I A L
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Item No 30 - 3 1 ATF SECURE NET

1-2

PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
PRI	13	14	20	30	67.10 81Z	69.75 59X	62.70 41V	43.60 10S
ALT	6	31	18	27	57.10 66W	59.75 63M	58.25 61J	59.40 16J

RESTRICTED Distribution

C O N F I D E N T I A L

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1 ATF SOI OCT 70

Item No 30 - 3 1 ATF SECURE NET

2-2

STATION	NCS ALLOCATION			
	WK1	WK2	WK3	WK4
HQ 1 ATF (MAIN)	22	95	14	17
HQ 1 ATF (REAR)	57	67	63	78
104 SIG SQN (MAIN)	19	80	92	94
104 SIG SQN (REAR)	91	42	11	46
2 RAR	34	96	13	16
7 RAR	54	18	26	24
8 RAR	12	20	39	30
LO BARIA	48	70	45	49
LO DUC THANH	74	66	70	86
LO 2/25th INF BDE	94	39	97	51
JADE CONTROL	01-09	01-09	01-09	01-09

C O N F I D E N T I A L

ANNEX L TO
104 SIG SQN
R707-1-1 DATED
OCT 70

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104 Sig Sqn
NUI DAT

3 Sep 70

R273/1/1

SO (Sigs)2 AFV (8)

MONTHLY REPORT - AUGUST 1970

Reference: A. L607 SE Asia 6430, VIETNAM, Edition 3, 1:100,000

Operations

1. LO Detachments No change.
2. The Horseshoe Detachment (YS4952) 7RAR returned to The Horseshoe feature after a rest and training period at Nui Dat. HQ 7RAR now conducts battalion operations from this location. No change in RA Sigs support.
3. Det 1/25 (US) Sig Bn The two man detachment continued to provide communications with 2/25 (US) Bde at FSB Lynch (YS4584).
4. HQ 1ATF Deployment
 - a. HQ 1ATF deployed to FSB Le Loi II (YS4576) during the period 17-21 Aug 70.
 - b. The HQ was collocated with B Coy 8RAR at FSB Le Loi (YS4576).
 - c. The deployment (Operation QUICK TRAIN) was designed to test normal deployment procedures and the techniques of area defence.
 - d. Full deployment communications (tactical radio, radio relay, signal centre, switchboard and local line) were provided. This was the first HQ 1ATF deployment during the wet season for some years and additional communication problems were anticipated. In spite of the generally uncomfortable conditions, however, all communication facilities worked successfully throughout the deployment.
 - e. Det Deployment Tp 110 Sig Sqn deployed with the unit to provide the AN/MRC 69 link to HQ 1ATF (Rear).
 - f. Eight (8) copies of the 1ATF Signal Instruction, which was issued with the Operation Instruction for Operation QUICK TRAIN, are enclosed.
5. Operation MASSEY-HARRIS
 - a. A food denial operation, Operation MASSEY-HARRIS commenced on 28 Aug 70. The operation is being conducted in AO SUSAN, east of Xuyen Moc (YS6568) and straddles the Phuoc Tuy - Binh Tuy Province border. The mission of the composite tank/cavalry/infantry force is

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to destroy illegal crops and garden areas within AO SUSAN. The operation should conclude on approximately 18 Sep 70.

b. 104 Sig Sqn has two (2) radio detachments deployed in support of the force. The first is with the force providing rear link communications on the 1ATF Comd Net (VHF) and the 1ATF Comd Net Secure (VHF). The second detachment is located at Xuyen Moc (YS6568) and is available to provide retransmission facilities on the 1ATF Comd Net (VHF) or the B Sqn 3 Cav Regt Comd Net (VHF), as required.

c. To date, direct communications have been maintained with HQ 1ATF (Rear) and retransmission has not been employed.

6. Patrols No TAOR patrols were conducted during the month due to unit commitment on other operational tasks.

7. Communication Security

a. Progress in this field is reflected in a very obvious and satisfactory increase in interest in this subject. The adoption of weekly-changing frequencies and call signs was effected without any serious problems appearing.

b. The revised distribution of SOIs (August 1970 report, paragraph 5a) has been completed and the September issue has been effected on this basis. The revised list has cut the distribution of complete copies of SOIs by over 50%.

c. Due to the HQ 1ATF deployment, and Operation MASSEY-HARRIS, the unit has been unable to commence RT procedure training (August 1970 report, paragraph 5b refers). It is hoped that courses may be able to start during the second half of September.

Line

8. The incidence of line faults during August decreased sharply providing some relief to the unit line detachment after the hectic latter half of last month.

9. The despatch of multipair cable, from both American and Australian resources, has been advised. Construction is to commence as soon as sufficient associated stores have been gathered. 39th (US) Sig Bn has offered the support of a cable detachment and cable vehicles for the task. Their offer has been gratefully accepted.

Switchboards

10. Preparations for the arrival of the Australian purchased AN/MTC - 1 are well under way. Although the initial unit plans for the housing of the switchboard were unacceptable to 198 Wks Sect, because of the quantity of

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materials involved, a suitable compromise has been resolved and 17 Const Sqn should commence construction within the first two weeks of September. Unit preparation of the site has commenced.

11. Negotiations are under way to have the old 8RAR SB-86/PT switchboard transferred to this unit when 8RAR returns to Australia. The 8RAR board is in poor condition and it is planned to use it to maintain EBONY CP switchboard which is also suffering from old age.

Communications Centre Traffic

12.	Signals	- In	7,901
		- Out	5,040
		Total	12,941
13.	Dispatches	- In	20,182
		- Out	22,508
		Total	42,690

Training

14. US Cable Splicing Course One unit lineman is currently attending the 2/71 Cable Splicing Course being conducted at Long Binh from 10 Aug - 4 Sep 70.

Conferences

15. The unit was represented at the following conferences held at HQ II FFORCEV during the month:

- a. Radio conference - 8 Aug 70 - attended by 2IC 104 Sig Sqn and Tp Comd Radio Tp.
- b. Wire conference - 10 Aug 70 - attended by OC 104 Sig Sqn, Tp Comd Comcen Tp and Sgt Lmn Fd.

16. Both conferences provided a good deal of valuable information on a wide variety of subjects and 1ATF participation was appreciated.

General Unit Projects

17. The unit has been advised of a two month delay in the availability of materials to effect planned kitchen renovations. A general shortage of materials for unit projects is apparent throughout 1ATF.

18. Sandbagging proceeded satisfactorily but all other tasks slowed down considerably except where locally "acquired" materials were available.

Manpower

19.	<u>Deficiencies by Trade</u>	
a.	Sig OKC	- 3 (filled by OKs)
b.	Sig OKR	- 3 (filled by Op Radios)
c.	Sig Op Radio	- 1 (filled by OK)

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20. Surplus by Trade

- | | | |
|----|------------|-----------------------------|
| a. | Sgt Rigger | - 1 (in Lmn Fd vacancy) |
| b. | Sgt OKC | - 1 (in OK vacancy) |
| c. | Sgt OKC | - 1 (in OKR vacancy) |
| d. | Sgt OKR | - 2 (in Op Radio vacancies) |
| e. | Cpl Rigger | - 1 (in Lmn Fd vacancy) |
| f. | Sig Rigger | - 2 (in Lmn Fd vacancies) |

21. Deficiencies in Posted Strength

- | | | |
|----|--------------|-----|
| a. | Cpl OKC | - 1 |
| b. | Cpl Op Radio | - 1 |
| c. | Sig OKC | - 1 |
| d. | Sig Tech Sig | - 1 |
| e. | Sig Lmn Fd | - 1 |
| f. | Sig Op Swbd | - 1 |

22. Surplus in Posted Strength

Nil

Movements

23. Arrivals -5

Departures -5

Reinforcements

24. The initial forecast for the replacement of the 4/68 National Service Intake, and ARA soldiers due for RTA in Sep 70, was most unsatisfactory and placed the unit in a potentially embarrassing operational position. Until unit representation was made (104 Sig Sqn A300 of 060300Z Aug 70 and 104 Sig Sqn A315 of 170945Z Aug 70 and 104 Sig Sqn A319 of 220500Z Aug 70 - to HQ AFV refer) approximately 10% of the unit strength was to return to Australia during Sep 70 without immediate replacement. The larger proportion of this percentage were not due to be replaced until one month after their departure. It is suggested that this situation may have occurred from effecting replacement plans against National Service discharge dates, rather than against National Service RTA dates. The situation has now been alleviated, but not completely.

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Officers

25. Advice has been received that the following officers will join
104 Sig Sqn on 24 Sep 70:

- a. Capt R.W. Thompson to replace Capt A.J. White.
- b. Lt G. Botwright to replace 2lt B.P. Turner.



(N.R. BERGIN)

Maj
OC

Copies to (through SO(Sigs)2 AFV):

110 Sig Sqn
139 Sig Sqn

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