

Series: AWM95
Australian Army commanders' diaries
[Vietnam]

Signals units

Item number: 6/2/40

Item: 104 Signal Squadron

Narrative

Annex

[1-31 Jul 1970]

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) [Signature] Maj

Appointment OC 104 Signal Squadron (OC Unit or senior staff officer)

SECRET

ORIGINAL } Strike out where
~~DUPLICATE~~ } not applicable

COMMANDERS DIARY

OF

Unit or Formation 104 Signal Squadron

From 1 Jul 70 To 31 Jul 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

- to
- to
- 1 to
- to
- to
- to
- to
- to
- to
- to
- to
- to
- to

† NIL
† ~~RETAINED~~
† Despatched to

on.....

* Only to be included during operations.
† Cross out whichever is not applicable.

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, starting at B.

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

TENTS

as well as map references), establishment, equipment and orders given. The day's fighting, including company movements. Commander with regard to equipment, tactics, organization

ential importance.

officers, men and equipment.

ment captured.

employed in the time not accounted for. The type of

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

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

SECRET

COMMANDERS DIARIES

VE C 3110 (Yuhuh)

BYEL 3

COASTING TELLER

BYEL 1

AWM 95
[6/2/51 70]

CD 81

PART 3

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.

1 BP Coy—274/65—55m

AWM 95

[6/2/50]

This form is to be enclosed with the annexes in AF-C 2119 (Adapted).

COMMANDERS DIARY NARRATIVE

AF-C 2118 (Adapted)
Revised Jun, 1965

MONTH AND YEAR Jul 70

L607 SE ASIA Sheet 6430

REFERENCE MAP VIETNAM EDITION 3 1:100,000

UNIT/FORMATION 104 Signal Squadron

COMMANDING OFFICER Maj N.R. BERGIN

Place and grid reference	Date	Time	Event or information	Annex letter and enclosure number
YS 4367	1 Jul 70	0930	Lt K.G. Forbes, 122 Sig Sqn, CMF left to be attached to 110 Sig Sqn.	
YS 4766	1 Jul 70	1630	Return of 12 man TAOR patrol. See Jun diary.	
YT 6010	8 Jul 70	-	Unit retransmission detachment returned from Hill 837. No requirement existing for retransmission from that location for 1 SAS Sqn.	
YS 4367	11 Jul 70	-	Monthly Report for Jun 70 issued.	L(2)
YS 4367	15 Jul 70	1100	Two man detachment from 2 Bde 25 Inf Div arrived to provide three (3) speech channels to FSB Lynch.	
YS 458595	16 Jul 70 to 17 Jul 70	1500 0900	Unit supplied a protection party for an ICAP patrol.	
YS 4367	25 Jul 70	-	SOIs for Aug issued.	C(1)

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ANNEX C To
104 Sig Sqn
R 707/1/11 DATED
8 AUG 70
104 Sig Sqn
NUI DAT
25 Jul 70.


R193/1/10

SIGNAL OPERATION INSTRUCTIONS

Reference: A. 1 ATF R571/1/3 dated 20 July 70.

1. Attached is a complete set of 4 ATF SOI's issued for the month of August 70. These SOI's are to be effective from 0001 hours 1 Aug 70.
2. Further to Reference A the following items are considered to be current and will not be re-issued until Nov 70, unless subject to amendment.
 - a. Items: 2-1;3-1; 6-1; 7-1;8-1; 27-1; 28-1.
3. All frequencies ,NCS's, callsigns and designators allocated for use within 1 ATF change weekly (unless otherwise shown in these SOI's) at 0001 hours on day 8,15, and 22.
4. Units which experience any problems with this revised system should contact Communications Control ,104 Sig Sqn, on EBONY 106 for advice or assistance.

00281


(N.R. Bergin)
Maj
1 ATF Sig Offr

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1 ATF SOI AUG 70

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1 ATF SOI AUG70

Item NO 1-1 INDEX

Iten No 1-1 INDEX

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1 ATF SOI

CONFIDENTIAL
1 ATF SOI

Item No 2-1 DISTRIBUTION

Item No 2-1 DISTRIBUTION

UNIT	SOI NOs	OP CODE NOs	NUM CODE NOs	UNIT	SOI NOs	OP CODE NOs	NUM CODE NOs
HQ 1 ATF	1-11	1-11	1-11	CSO HQ AFV	212-213	363	385
HQ COY 1 ATF	12-14	12-14	12-14	110 SIG SQN + ALSG	214-216	364-366	387-389
A SQN 1 ARMD REGT	15-36	15-30	15-30	67 GL SGT	217-250	-	390-405
B SQN 3 CAV REGT	37-47	31-55	31-55	11th ACR	251	367	406
4 FD REGT	48-58	56-103	56-103	USARV LONG BINH	252	368	407
1 FD SQN	59-65	104-111	104-118	ARTY OFFR 2FFV	253	369	408
17 CONST SQN	66-67	112-113	119-120	SIG OFFR 2FFV	254	370	409
104 SIG SQN	68-81	114-122	121-129	AUST LO G3 PLANS	255	371	410
DET 110 SIG SQN	82-83	-	-	HQ 48 TRANS GP	256	372	411
547 SIG TP	84	-	-	SOUTHERN SURV GP	257	373	412
2 RAR	85-114	123-195	130-203	199th LMB	258	374	413
7 RAR	115-145	197-267	201-274	12th CAG	259	375	414
8 RAR	146-168	268-337	275-344	25th INF DIV	260	376	415
1 SAS SQN	169-170	338-339	345-346	JADE CONTROL	261-270	-	416-418
1 ARU	171-172	340-349	347-352	HHV HQ BTRY	271-274	377-380	419-424
161 RECCE FLT	173-192	346	353-369	NSAD	275	381	425
106 FD WKSPS	193	347	370	SPARES	276-300	382-400	426-450
DET AFV PROV UNIT	194	-	-				
1 AUST CA UNIT	195	348	371				
MILQ	196	349	372				
1 ATF LO TEAMS	197-206	350-359	373-382				
TFMA	207-210	360-362	383-385				
8 FD AMB	211	-	-				

3 CONFIDENTIAL

4 CONFIDENTIAL

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

1 ATF SOI

Item No 3-1 - 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 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 24 hr changing. They are changed at 0001 hrs daily. Set No 1 being used first day of month. Set No 2 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 0001 hr on the day concerned. This code must be used to refer to frequencies over unclassified circuits NCS/Callsigns must not be used for this purpose.

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

1 ATF SOI

Item No 3-1 - 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.

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

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1 ATF SOI

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1 ATF SOI

Item No 3-1 - GENERAL INFORMATION

Item No 3-1 - GENERAL INFORMATION

Callwords.

Convoy Control & Route Information

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 sets.

14. For net detail see Item No

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.

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

<u>ASSIGNMENT</u>	<u>CALLWORDS</u>
COMD US MACV	COBRA CATCHER
DEP COMD US MACV	FLINT GLASS
<u>II FFV</u>	
CG II FFV	STOUT FELLOW
DEP CG II FFV	BRAHMA BULL
<u>FREE WORLD FORCES</u>	
COMD AFV	GLASS DOOR
DEP COMD AFV (COMRAAF)	BRICK QUARRY
COMD NEW ZEALAND	
ARMY FORCES VIETNAM	AXE BLADE
COMD 1 ATF	HARD ROCK
DEP COMD 1 ATF	OLD NOTE
TF AIR COMD	SEA WEED
PSY OPS	LITTER BUG

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) and join the net.

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1 ATF SOI

Item No 3-1 - 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 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 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:- 45.95 MHz

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1 ATF SOI

Item No 3-1 - 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 46.90(ALT)

Med Regulator Long Binh
Callsign: WIDE MEADOW
Freq: 62.05

345 Dispensary Vung Tau
Callsign: COTTEN GAUZE
req : 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

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1 ATF SOI

Item No 3-1 - 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.

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

Item No 4-1 - VHF FREQ DESIGNATOR CODE

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

Item No 4-1 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
30.30	86G	69T	47H	93V
30.50	63K	10A	39T	48Y
31.60	52F	23J	79Y	54R
32.30	75M	85R	24B	12T
32.30				
32.60	74C	38N	83V	56F
33.20	34J	64X	67G	17P
33.35	36D	55J	29N	99K
33.40	62A	92G	71Q	56Z
33.50	29G	81C	42B	66R
33.85	43P	60E	77S	69L
34.40	13F	22S	31Z	78G
34.80	97P	39J	43Y	10Z
34.95	34M	99S	78L	88S
35.00	72L	28E	10R	56U
35.05	83E	25V	88L	67D
35.55	82N	63P	97W	23N
35.65	17F	30U	89W	56L
35.75	66L	71G	45H	34I
35.85	95F	12L	99Z	48L
35.90	85N	74F	34G	83H
35.95	54B	86D	71D	25M
36.45	93M	10X	22Z	47R
36.55	64E	92A	80N	33X
36.70	29A	68J	78C	30K

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

FREQ	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
36.95	92U	78R	90E	21S
36.90	16A	34R	38C	38G
37.00	88N	49A	59Y	42R
37.05	58N	76K	41L	29Q
37.15	67Y	31Q	94H	52L
37.35	48E	18L	15Z	85K
37.45	98D	77P	58H	50D
37.55	36Z	17X	44K	19H
37.70	66V	39X	60W	36U
38.40	86X	73B	49N	34N
39.25	32U	20W	75R	65L
39.95	50V	47U	60M	19P
40.25	63T	97L	42W	40V
40.70	14W	60T	31M	20A
41.20	73H	42T	23A	62Z
41.35	60A	91H	68X	34E
41.40	15G	54N	11B	26A
42.25	43D	13Q	16V	21D
42.50	48Q	32B	43D	95W
43.10	72U	75J	21R	10P
43.30	40E	63G	52U	58C
43.45	28G	77U	37R	14T
43.50	71A	44F	90C	66T
43.80	25G	68Q	49G	35A
43.90	69T	36R	87A	97G

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

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

Item No 4-1 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
43.95	16D	62C	18V	28J
44.20	46L	10J	36W	82L
44.35	20L	48M	58J	69A
44.60	58G	37A	71Z	93Q
44.90	66C	53H	27Y	77A
45.05	89Q	18T	83C	55T
45.20	12M	69E	41N	84V
45.25	35F	48T	68C	39B
45.60	54D	95Z	64H	82T
45.85	89D	59M	53G	65A
46.10	29J	33Q	22F	50Z
46.30	44G	58A	82F	95U
46.40	50H	32G	10E	46Q
46.55	36H	69M	94A	75W
47.10	61R	47D	22X	25Q
47.35	12E	50T	56N	38K
47.45	73M	66Z	32D	40Q
47.75	97Q	53X	73R	26W
47.90	11V	37B	15S	19B
47.95	62V	16R	32N	91L
48.70	70W	92F	21P	36P
48.85	65Y	28X	10S	76Z
49.00	52N	16N	68K	41Z
49.35	47W	28V	99H	63U
49.95	99V	40L	30R	12J
50.40	18W	53K	45A	13V

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

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

Item No 4-1 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
50.55	73V	99X	38Q	50L
50.75	17Z	20U	78N	18R
51.30	42V	67R	17G	91Z
51.35	14K	25C	76X	88J
51.65	23R	48G	12D	69V
52.50	93Z	21B	65G	19N
52.70	57D	69H	38U	52Y
52.85	39E	73E	56A	54W
54.20	30J	77D	16U	71K
54.60	90L	48P	64A	10M
55.00	61M	41J	80G	73Z
55.30	24E	55Q	10T	67P
55.35	76H	83L	41F	27U
55.40	98A	50K	73A	18B
55.60	83Z	42G	55D	79F
55.90	79A	31K	58E	74X
56.05	13Z	43Z	88C	20F
56.10	57J	89M	60U	36K
56.15	93J	91G	79T	87V
56.50	92P	43N	22V	63A
56.55	28A	74K	46N	88Z
56.60	11H	32V	26K	16Y
56.70	60K	10G	44A	99Y
56.80	76L	39P	52D	71T
56.85	99A	94L	26L	10V
57.10	82W	79J	47F	99Q

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

CONFIDENTIAL
1 ATF SOI

Item No 4-1 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
57.20	14C	91S	83A	42H
57.25	20K	75G	50Y	18D
57.40	59L	10H	86P	10Y
57.60	76A	38M	58V	89A
57.65	89U	48R	99E	47Z
57.90	99T	71N	50Q	37T
58.25	13N	84F	47A	93B
58.60	77Z	57A	81Q	16B
58.65	33L	84Q	37S	99B
58.90	30D	95Q	13A	87Q
59.10	62L	74M	38D	44R
59.35	10C	35H	93S	13P
59.40	29X	67A	18J	89K
59.55	81Z	17H	97S	52J
59.60	41Q	98Q	12R	34Z
59.70	32R	13J	45N	81A
59.75	56G	34A	91R	22T
60.05	10L	87Z	24W	88A
60.95	96Y	24X	11T	24M
61.25	97Z	50N	77K	38A
61.35	14L	68A	19G	48B
61.40	75A	99P	44Z	10Q
61.50	55K	27R	93K	60J
61.65	61G	99N	76W	69Z
61.85	80J	43K	88X	91K
61.90	78V	74P	47J	14A

CONFIDENTIAL

CONFIDENTIAL
1 ATF SOI

Item No 4-1 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
61.95	11Z	52A	19E	24F
62.30	82X	54Y	71H	16K
62.50	90Z	14G	82A	41D
62.60	69P	28S	14E	96A
62.70	86A	60N	32F	62G
63.05	20E	78S	83E	78W
63.10	75H	98L	11W	39Z
63.30	66A	84Z	46V	13G
63.40	19T	85C	42A	54M
63.50	49F	75J	18N	99F
63.65	85L	24Z	52Q	12A
64.65	56J	10K	98R	75T
64.55	13R	23H	50A	95L
64.80	38X	35L	96E	10N
65.15	57Q	24K	14H	78B
65.20	72M	43W	98M	21A
65.55	57H	79Z	49W	83R
65.70	72D	22A	43S	36N
65.95	20Z	83P	16E	61B
67.10	49C	67R	53A	99U
67.85	92X	38Z	49B	32S
68.15	74Q	52V	73K	99G
68.40	12S	88G	19R	41A
69.00	31A	22L	65J	55H
69.75	12J	46S	50R	88T
70.25	14P	65Q	65P	79M

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1 ATF SOI

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1 ATF SOI

Item No 4-1 - VHF FREQ DESIGNATOR CODE

Item No 4-1 - HF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS				FREQ (KHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4		WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31		1 - 7	8 - 14	15 - 21	22 - 31
70.65	46L	70L	15P	57W	2056	59W	80T	40X	55S
71.05	27B	43C	11C	97E	2220	96V	53J	89T	25P
71.35	62P	53Q	87H	75T	2422	13U	93W	12G	62W
71.90	54F	43J	11N	80K	2452	37L	12F	23U	29L
72.00	11J	26E	69R	77E	2540	76N	27K	60C	37K
72.50	40U	87T	33C	25H	2575	28L	91W	12U	91Y
73.45	72Q	93A	89F	38H	2616	58F	67X	15A	54J
74.60	85Z	21H	93V	84A	2629	81K	90T	12H	30L
74.95	77H	87R	85T	11P	2690	26P	57P	91N	27H
75.20	80V	66W	78Q	17C	2776	40F	63W	38L	77N
122.60	87E	36A	55C	17J	2788	92W	14U	90Y	27P
122.90	92J	26Z	36F	99D	2805	30P	79D	67H	63R
126.20	22N	87K	37E	16C	3164	67J	49Z	35T	19Q
131.20	52H	16H	99L	92B	3244	33T	15Q	48K	31P
134.80	85U	32J	27F	86U	3271	63M	34T	41E	81J
134.90	98V	27D	16L	43L	3288	34Y	85H	24A	65N
241.00	68F	73N	35D	36M	3645	62N	39W	32L	86H
243.00	56B	88E	10F	82C	3706	36Y	91A	39M	37K
247.30	90B	35G	37F	12X	3714	64M	35Y	94P	32M
248.20	20Z	91P	20H	28Z	3816	91M	25A	78D	98L
259.60	84X	47M	49V	42L	3871	34C	56V	84M	33A
282.80	58T	12B	26G	81S	4137	53T	98Z	64U	62F
312.10	83S	15C	78Z	19J	4182	40B	76C	52S	95S
359.60	42E	96M	57C	76R	4490	83J	66F	40S	70B
369.60	27Z	91Q	23G	19F	4660	32H	87F	50U	50E
380.20	43A	38F	11A	28D	5185	68L	26J	30W	70C
388.10	50C	89P	35K	47N	19				

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↑ ATF SOI

Item No. 4-1 -HF FREQ DESIGNATOR CODE

FREQ (KHz)	DESIGNATORS			
	WK1	WK2	WK3	WK4
	1 - 7	8 - 14	15 - 21	22 - 31
5215	13D	60D	84G	64F
5752	67B	86M	22C	98J
5756	72F	80A	67V	48D
5908	23L	33V	80E	53C
9319	73J	40C	33E	13B
22750	34V	81E	41Y	24L
23420	30F	73G	90V	70J
26150	94E	97X	28M	11K

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

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1 ATF SOI AUG 70

Item No 541 - ADDRESS GROUPS

<u>SERIAL</u>	<u>UNITS</u>
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 FD 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

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1 ATF SOI AUG 70

Item No 541 - ADDRESS GROUPS

<u>SERIAL</u>	<u>UNITS</u>
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 PROV 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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1 ATF SOI

Item No 511- ADDRESS GROUPS

SER	DATES			
	1-8	9-16	17-24	25-31
1	GQO	ONK	FXY	BLM
2	BPS	RIC	BOE	AUD
3	XJT	IRX	ADH	NGV
4	DKP	AXI	UTJ	BMW
5	HYF	WEM	QMI	JIL
6	PHU	MDH	ECB	ZNC
7	YWJ	ZSG	MEA	CMR
8	SWO	LNC	IEJ	WBA
9	AHN	EFB	ZSC	VGA
10	PIJ	LGV	TVK	AKG
11	EJQ	WID	BDJ	KFI
12	GHT	OUN	REN	EHN
13	ZRS	FOD	KVL	XJN
14	CGW	HIO	XBH	OHZ
15	KPM	EQR	YQK	DIM
16	HUL	YJP	MHY	JEZ
17	JDQ	NPX	XSY	UBX
18	YZL	TYK	TAP	INR
19	LFR	KZM	IFQ	JCL
20	GCP	NAF	DBF	MGY

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1 ATF SOI

Item No 511- ADDRESS GROUPS

SER	DATES			
	1-8	9-16	17-24	25-31
21	GVD	LWF	CUL	VMW
22	KXF	IPZ	HGX	CZX
23	JLB	QFE	VTW	QWY
24	AOE	PJZ	NFK	RNV
25	CEA	IAD	BVC	MBS
26	ELB	SUT	MLQ	PER
27	YTH	PYC	JQA	DWS
28	VHB	DIP	SAJ	NKE
29	PDA	HSN	UBQ	OCJ
30	DTO	JLP	TVZ	CUG
31	KFI	VXD	IVZ	GJC
32	OAE	LAX	HMY	DTB
33	GYS	GEM	RXO	RYF
34	FKV	QJW	FZD	XSD
35	SLW	ZOV	WRF	EYT
36	KZK	NPC	UOG	SOG
37	CHF	CQE	TIU	OPT
38	URJ	WKH	ALH	RCI
39	LNQ	HNS	MOU	BQR

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

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

Item No 6-1 - 1 ATF SDS (VEH)

Item No 6-1 - 1 ATF SDS (VEH)

<u>SERIAL</u>	<u>UNIT</u>
1.	1 ATF COMCEN
2.	B SQN 3 CAV REGT
3.	MOVEMENTS LUSCOMBE
4.	AFPO 4
5.	161 RECCE FLT
6.	7 RAR
7.	CASH OFFICE
8.	1 ?FP
9.	26 COY RAASC
10.	2 RAR
11.	A SQN 1 ARMD REGT
12.	106 FD WKSPTS
13.	8 RAR
14.	11 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. ARTY
22.	DET 1 DIV INT UNIT
23.	HQ COY 1 ATF
24.	A SECTION 1 TOPO SVY
25.	1 ATF COMCEN

<u>SERIAL</u>					
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.	"	0938	1138	1413	1608
16.	"	0942	1142	1417	1612
17.	"	0944	1144	1419	1614
18.	"	0947	1147	1422	1617
19.	"	0949	1149	1424	1619
20.	"	0951	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

25-

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

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

Item No 7-1 - AIR COURIER SERVICES

Item No 7-1 AIR COURIER SERVICE

(A) 1 ATF COURIER SERVICE

(B) CLOSING TIME FOR DESPATCHES
THROUGH COMCEN DAILY

	<u>MON=SAT</u>	<u>SUN</u>
<u>WALLABY 1</u>		
DEP VUNG TAU	0730	0730
ARR LUSCOMBE	0745	0745
DEP LUSCOMBE	0750	0750
ARR BEARCAT	0815	----
DEP BEARCAT	0820	----
ARR TAN SON NHUT	0840	0825

<u>DESTINATION</u>	<u>CLOSING TIME</u>
AFV	0630
BEARCAT	0630
1 ALSG	0830
IIFV	0900

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

<u>SAFE HAND</u>	
AFV	1630
ALSG	0830

(C) CLOSING TIME FOR DESPATCHES
THROUGH COMCEN WEEKLY

OFFICIAL AIR BAG & SAFE HAND BAG

AUST 1615 each TUE

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

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

HORSESHOE COURIER (AS AVAILABLE)
IIFV COURIER For information contact
1ATF COMCEN EBONY 76

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

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4x1

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1 ATF SOI AUG 70

Item No 8-1 1ATF SWBD DESIGNATORS

UNIT	DESIGNATOR
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
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
8 RAR	ENDURANCE
1 SAS SQN	ENVOY
161 IND RECCE FLT	ENDEAVOUR
TFMA	EMPIRE
1 AUST CA UNIT	ESTATE
C BTY 2/35 U.S.BTY	HUSKY CHARLIE

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1 ATF SOI AUG 70

Item No 9-1 - OPERATIONS/NUMERAL COLES

AKAC 695 C	SET	1.	1 - 2	AUG 70
"	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 B DAY 1 TO 31
AUG 70.

C O N F I D E N T I A L
1 ATF SOI AUG 70
Item No 10-1 1 ATF COMD NET VHF

PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
PRI	36	31	11	16	67.10 49C	64.65 1OK	69.75 5OR	67.10 99U
ALT	5	12	35	9	57.65 89U	51.65 48G	55.40 73A	59.70 81A
RETRANS	-	-	-	-	65.55 57H	50.55 99X	52.85 56A	61.40 10Q
RETRANS	-	-	-	-	42.50 48Q	40.25 97L	40.25 42W	43.50 66T

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

C O N F I D E N T I A L
1 ATF SOI AUG 70
Item NO 10-1 1 ATF COMD NET VHF

STATION	MAIN CALLSIGN				REAR CALLSIGN			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
1 ATF NCS	25	48	77	63	65	93	55	74
COMD	94	22	14	18	--	--	--	--
DEP COMD	62	31	48	51	--	--	--	--
1 ARMD	55	⁺²	29	68	42	68	98	38
3 CAV	19	55	76	92	75	19	24	53
4 FD REGT	89	69	41	27	--	--	--	--
1 FD SQN	66	74	36	75	--	--	--	--
17 CONST	14	96	50	36	71	41	92	47
104 SIG	57	11	21	23	64	60	78	91
2 RAR	46	81	53	43	43	32	12	72
7 RAR	35	24	26	56	37	40	67	25
8 RAR	41	33	97	21	84	21	44	69
1 SAS SQN	27	15	74	88	17	44	81	85

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

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

1 ATF SOI AUG 70

Item No 10-1 - 1 ATF COMD NET VHF

STATION	MAIN CALLSIGN				REAR CALLSIGN			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
161RECCE	23	64	23	50	29	14	27	17
1 ARU	51	13	59	94	--	--	--	--
HQ COY	78	36	85	37	86	88	62	41
D&E PL	15	66	34	65	47	70	60	77
CA UNIT	74	91	66	46	--	--	--	--
H/SHOE COY	13	62	18	80	--	--	--	--
R/ACTION PL	31	71	69	86	--	--	--	--
MILO	96	57	83	14	--	--	--	--
DIV INT	11	38	94	71	--	--	--	--
PSY OPS	97	51	38	20	--	--	--	--
TFMA	85	83	20	24	36	18	30	83
GMP CHK PT	52	94	61	31	--	--	--	--
RETRANS	92	17	45	87	--	--	--	--
STEP UP	12	43	49	42	--	--	--	--

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

1 ATF SOI AUG 70

Item No 10-1 - 1 ATF COMD NET VHF

STATION	MAIN CALLSIGN				REAR CALLSIGN			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
LO's								
XUAN LOC	48	59	25	44	--	--	--	--
XUYEN MOC	83	75	96	49	--	--	--	--
BEARCAT	63	26	58	76	--	--	--	--
BARIA	59	86	31	16	--	--	--	--
HOA LONG	18	53	40	22	--	--	--	--
DAT DO	76	34	79	54	--	--	--	--
DUC THANH	87	25	80	96	--	--	--	--
L ONG DIEN	82	16	64	57	--	--	--	--
2/25 INF	26	92	17	60	--	--	--	--
HAWKFLIGHT	68	84	91	24	--	--	--	--
SPAIRS								
1.	34	44	39	32	--	--	--	--
2.	54	20	70	52	--	--	--	--
34 3.	49	52	57	98	--	--	--	--

10 x 3

10 x 4

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

Item No 10-1 - 1 ATF NET NCS's

NCS	SER NO	NCS	SER NO
DRAGON FIRE	1	SURF BOARD	19
HITCH HIKER	2	BIRDS NEST	20
PAPER BAG	3	HALF HITCH	21
CHINA PLATE	4	TURN STYLE	22
FLOWER POWER	5	DUSTY LASS	23
REGAL MIST	6	GIN RUMMY	24
LAST PRESS	7	STAIR CASE	25
CHESS PIECE	8	DINKY TOY	26
TOP PRICE	9	BONUS BOY	27
KING SIZE	10	HOT CARGO	28
AUTUM LEAVES	11	GOLD MEDAL	29
TOE NAIL	12	FLYING ACE	30
DEVILS BEND	13	RUSTY RIVET	31
SANDY SHORE	14	SILENT WISH	32
FLUFFY KITTEN	15	WATER SHED	33
COUNT DOWN	16	BLOW PIPE	34
SHEEP SHANK	17	FAIRY TALE	35
SPRING CLEAN	18	SOUTHERN CROSS	36

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

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

Item No 10-1 - 1 ATF NET NCS's

NCS	WK			
	1-7	8-14	15-21	22-31
1 ATF COMD NET (PRI)	36	31	11	16
(ALT)	5	12	35	9
1 ATF REAR COMD (PRI)	8	3	15	19
(ALT)	14	29	2	20
1 ATF DEFENCE NET (PRI)	13	23	35	18
(ALT)	6	21	24	26
1 ATF AIR/ADMIN (PRI)	17	22	25	4
1 ATF SECURE NET (PRI)	7	30	28	32
(ALT)	27	34	10	1

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1 ATF SOI AUG 70

Item No 10-1 - 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 .AR
- 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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1 ATF SOI
Item No 11-1 - 1 ATF REAR COMD NET (VHF)

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PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
PRI	8	3	15	19	56.15	56.85	57.10	52.85
ATF	14	29	2	20	64.80	45.05	48.85	57.40
					38X	18F	10G,	10Y

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

10X5

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1 ATF SOI
AUG 70

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1 ATF SOI
AUG 70

Item No 11-1 - 1 ATF REAR COMD NET (VHF)

Item No 11-1 - 1 ATF REAR COMD NET (VHF)

STATION	REAR CALLSIGNS				STATION	REAR CALLSIGNS			
	WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31		WK1 1-7	WK2 8-14	WK3 15-21	WK4 22-31
ATF NCS	21	45	73	65	RETRANS	38	65	43	35
COMMANDER	73	79	33	32	LO XUAN LOC	79	28	88	10
DEP COMD	91	29	51	29	LO XUYEN MOC	68	45	16	93
A SQN 1 ARMD REGT	77	63	39	13	LO DAT DO	98	97	54	97
B SQN 3 CAV REGT	12	28	22	78	LO DUC THANH	13	50	93	40
1 HD SQN	45	80	56	19	LO LONG DIEN	47	58	87	61
4 HD REGT	72	76	52	48	LO BARTIA	78	37	19	84
17 CONST SQN	61	23	47	62	LO BEARCAT	69	89	65	59
2 RAR	34	61	95	45	LO 199th LIB	16	78	82	12
7 RAR	81	67	28	58	HAWKFLIGHT	85	35	84	82
8 RAR	56	49	70	64	LO HOA LONG	33	87	35	95
1 SAS SQN	30	95	42	11	SPARE 1.	86	52	32	28
1 ARU	39	10	71	98	SPARE 2.	63	20	57	34
HQ COY 1 ATF	10	56	11	30	SPARE 3.	82	32	85	52
D 3 E PL 1 ATF	93	77	15	55	SPARE 4.	81	83	37	89
161 RECCE FLT	32	82	46	33					
HORSESHOE COY	70	47	72	39					
READY RE-ACTION	12	72	86	73					
MILO	67	98	68	79					
DIV INT	58	54	13	15					
PSY OPS	50	30	75	81					
TEMA	88	73	89	26					
1 AUST CA UNIT	53	85	63	67					
GMP MOBILE CHK PT	24	27	10	70					

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1 ATF SOI AUG 70

Item No 12-1 - 1 ATF BASE DEFENCE NET VHF

STATION	CALLSIGNS			
	WK1	WK2	WK3	WK4
1 ATF NCS	10	10	10	10
A SQN 1 ARMDREGT	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 RE-ACTION FORCE	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 DEFENCE 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 AUG 70

Item No 12-1 - 1 ATF BASE DEFENCE NET (VHF)

PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
PPT	13	23	33	18	55.00 61M	57.65 48R	52.70 50U	46.30 95U
ALT	6	21	24	26	34.95 34M	35.55 63P	42.25 16V	35.90 83H

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CONFIDENTIAL
1 ATF SOI AUG 70

Item No 13-1 - 1 ATF COMD NET (HF)

STATION	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
1 ATF NCS	51	88	63	42
2 RAR	43	16	27	31
7 RAR	76	51	66	17
8 RAR	53	30	52	14
HORSE SHOE COY	29	55	98	26
161 RECCE FLT	14	36	32	57
SPARE 1.	57	31	43	12
SPARE 2.	27	76	56	66
SPARE 3.	36	12	51	34

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

Item No 13-1 - 1 ATF COMD NET (HF)

CONFIDENTIAL
1 ATF SOI
AUG 70

PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
SPARE 2.	AY	UG	GF	KA	9319 73J	9319 40C	9319 33E	9319 13B
SPARE 1.	QC	WG	NY	ZG	3645 62n	3645 39W	3645 32L	3645 86H
ALT	MJ	PN	YL	JN	2690 26P	2690 57P	2690 91N	2690 27H
PR1	UD	PM	DE	BC	2056 59W	2056 80T	2056 40X	2056 55S
44	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31

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CONFIDENTIAL
1 ATF SOI AUG 70

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

STATION	CALLSIGN			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
104 SIG SQN (MAIN)	82	84	43	27
1 ATF (MAIN)	45	67	14	31
1 ATF (REAR)	21	75	58	96
104 SIG SQN (REAR)	75	10	47	88
DET 104 SIG SQN 2 RAR	86	43	88	12
DET 104 SIG SQN 7RAR	93	91	12	43
DET 104 SIG SQN 8 RAR	36	53	69	97
DET 104 SIG H/SHOE	49	50	34	32
HQ COY (MAIN)	15	81	27	41
HQ COY (REAR)	32	47	52	56
LO XUAN LOC	54	74	41	33
LO BEARCAT	58	98	33	19
LO BARIA	85	17	29	17
LO XUYEN MOC	33	49	10	82
LO HOA LONG	62	41	91	29
LO DAT DO	13	57	17	63
LO DUC THANH	73	38	63	74
LO LONG DIEN	68	96	30	52
LO 199th LIB	19	71	15	92
SPARE 1.	12	22	76	73
2.	63	79	45	81
3.	88	55	80	59

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PURPOSE	NCS 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
	17	22	25	4	56.05 13Z	62.50 14G	56.50 22V.	64.55 95L

CONFIDENTIAL
1 ATF SOI AUG 70
Item No 14-1 1 ATF AIR/ADMIN NET VHF

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1 ATF SOI AUG 70

Item No 15-1-1 ATF TC NET (HF)

STATION	CALLSIGNS			
	WK1	WK2	WK3	WK4
	1-7	8-14	15-21	22-31
1 ATF MAIN	71	64	11	67
1 ATF REAR	26	77	88	28
4 FD REGT	35	93	37	95
2 RAR	50	47	79	30
7 RAR	69	22	14	17
8 RAR	78	85	24	76
161 RECCE FLT	62	24	87	91
1 FD SQN	20	70	63	21
SPARE 1.	11	54	47	16
SPARE 2.	48	82	60	24
SPARE 3.	41	28	81	37

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

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CONFIDENTIAL

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PURPOSE	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
Item 15-1-1 = 1 ATF TG NET (HF)	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
PRI	NF	FH	XA	SY	3164 67J	3164 49Z	3164 35T	3164 19Q
ALT	MV	QB	FK	GV	3271 63M	3271 34T	3271 41E	3271 81J
SPARE	JS	YS	XA	QW	5752 67B	5752 86M	5752 22C	5752 98J

CONFIDENTIAL
1 ATF SOI
AUG 70

CONFIDENTIAL									
1 ATF SOI AUG 70									
Item No 16-1 - MISC HQ UNIT 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	
HQ COY 1 ATF	JU	AR	CM	YH	35.05 83F	37.35 18L	34.30 31Z	39.95 19P	
1 ATF CA UNIT	JU	JU	HQ	BS	35.75 66L	36.55 92A	43.95 18V	41.20 62Z	
1 ATF CA UNIT	CP	SY	DQ	LC	51.65 23R	58.65 84Q	57.90 50Q	72.00 77E	
DET AFV PROV	XN	JV	AC	XZ	41.20 73H	55.00 41J	43.90 87A	47.45 40Q	
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CONFIDENTIAL									
1 ATF SOI AUG 70									
Item No 16-1 - MISC HQ UNIT 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	
DET AFV PROV	VN	JQ	PS	GK	74.60 85Z	70.65 70L	75.20 78Q	62.60 96A	
PAY OPS	--	--	--	--	43.80 25G	43.80 68Q	43.80 49G	43.80 35A	
50									

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

Item No 17-1 - A SQN 1 ARMD REGT

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
SQN NET'S	HS	KN	SB	QK	57.90 99T	57.60 38M	43.50 90C	52.70 52Y
	GP	EU	MA	YR	36.70 29A	54.20 77D	48.70 21P	44.20 82L
DET TP	TR	UD	UR	UM	46.10 29J	35.90 74F	45.20 41N	55.30 67P
SQN DEFENCE	LR	XM	LW	KR	55.60 83Z	61.40 99P	56.80 52D	56.50 63A
SPARE	UC	HY	QJ	AZ	56.60 11H	42.50 32B	59.70 45N	43.10 10P

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

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

1 ATF SOI AUG 70

Item No 18-1 B SQN 3 CAV REGT NET'S

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 COMD NET'S	TA	LA	FX	KT	33.35 36D	33.50 81C	35.85 99Z	33.85 69L
	TD	AK	DZ	TP	43.45 28G	38.40 73B	46.30 82F	36.75 21S
	RZ	RK	WN	NV	51.30 42V	41.40 54N	47.10 22X	43.90 97G
	IN	AF	RM	KZ	60.95 96Y	55.30 55Q	55.35 41F	53.40 18B
	1 TP	UF	HF	AR	RJ	37.55 36Z	48.85 28X	30.50 39T
52	HK	RC	AW	NM	72.50 40U	63.65 24Z	57.60 58V	62.30 16K

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

1 ATF SOI AUG 70

Item NO 18-1 - 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	VJ	RS	TQ	CS	46.55 36H	46.30 58A	51.65 12D	37.05 29Q
	HG	ZC	RZ	WJ	56.10 57J	67.85 38Z	71.35 87H	56.85 10V
3 TP	LB	XR	BD	NT	45.05 89Q	36.70 68J	39.25 75R	32.60 56F
	GR	CD	FH	XU	54.20 30J	59.55 17H	56.15 79T	64.80 10N
CONVOYS	FR	PH	YT	UG	49.00 52N	73.45 93A	63.40 42A	59.60 34Z
SPARE	FL	JF	CY	HB	63.05 20E	56.60 32V	68.40 10R	71.35 75T

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

Item No 19-1 - ARTILLERY 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
4 FD REGT (F1)	ND	ER	XM	NJ	62.70 86A	58.90 95Q	61.95 19E	64.65 75T
4 FD REGT (F2)	HX	AC	XW	VZ	46.30 44G	46.40 32G	59.40 18J	45.05 55T
AIR/GROUND (F1)	DN	EX	HU	FN	56.55 28A	56.50 43N	62.50 82A	58.25 93B
AIR/GROUND (F2)	CA	NL	DT	CG	42.25 43D	43.10 15J	55.30 10T	34.95 88S
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C O N F I D E N T I A L
1 ATF SOI AUG 70

Item No 19-1 - ARTILLERY 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
SPARE (F1)	FX	RG	XR	WA	52.50 93Z	44.90 53H	64.55 50A	56.15 87V
LAD	LF	YJ	SK	FB	65.15 57Q	64.80 35L	39.95 60M	73.45 38H
HF KHz	KL	GA	VH	CQ	2805 30P	2805 79D	2805 67H	2805 63R
106 FD BTY (F1)	WR	NU	YW	NX	63.65 85L	63.30 84Z	61.50 93K	37.00 42R
106 FD BTY (F2)	HS	EQ	BU	EB	59.70 32R	57.90 71N	33.20 67G	61.85 91K

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C O N F I D E N T I A L
1 ATF SOI AUG 70
Item No 19-1 - ARTILLERY 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
107 FD BTY(F1)	ZG	SK	HN	AG	61.90 78V	61.25 50N	45.60 64H	30.50 48Y
107 FD BTY(F2)	NA	GP	ZK	ZU	49.95 99V	48.70 92F	56.85 26L	47.35 38K
161 FD BTY(F1)	BW	HL	PL	SL	59.35 10C	54.60 48P	63.10 11W	42.50 95W
161 FD BTY(F2)	MY	UE	YD	KE	37.05 58N	37.55 17X	49.35 99H	71.90 80K
56 131 DIV LOC BTY	NR	VY	QZ	HS	57.40 58L	69.00 22L	44.60 71Z	37.35 85K

C O N F I D E N T I A L
1 ATF SOI AUG 70
Item No 19-1 - ARTILLERY NETS

UNITS	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/BTY	FQ	XF	GZ	BN	32.60 74C	39.25 20W	72.50 33C	54.20 71K
131 SVY	RW	PZ	MG	BG	71.90 54F	75.20 66W	65.70 43S	63.50 99F
NUI DAT	BR	TR	MQ	RE	35.85 95F	34.80 39J	43.30 52U	50.55 50L
U.S. ARTY (F1)	UQ	TU	SN	HA	68.40 12S	72.00 26E	65.20 98M	55.60 79F
57 U.S. ARTY (F2)	HX	KA	PD	DX	45.85 89D	30.50 10A	35.05 88L	36.55 33X

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CONFIDENTIAL								
Item No 19-1		1 ATF SOI		AUG 70 ARTILLERY 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
NUI DAT ARTY	--	--	--	--	40.70 14W	40.70 60T	40.70 31M	40.70 20A
DEFENCE NET	VS	MC	PE	JG	38.40 86X	52.70 69H	59.75 91R	5.55 83R

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

Item NO 20-1 -MISC UNIT NET's

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
1 FD SQN	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
	GA	GQ	EC	CJ	69.75 21J	47.75 53X	58.90 13A	61.95 24F
	NW	FT	XR	DA	50.75 17Z	62.30 54Y	45.85 53G	35.85 48L
17 CONST SQN	PK	UC	PW	BE	33.50 29G	37.15 31Q	35.75 45H	61.50 60J
	AZ	PC	RF	PC	61.25 97Z	50.40 53K	50.75 78N	43.95 28J
	AC	BT	SR	SG	68.15 74Q	68.15 52V	68.15 73K	68.15 99G
547 SIG TP	YR	CW	WS	NS	35.95 54B	35.95 86D	35.95 71D	35.95 25M

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

Item No 20-1 - MISC UNIT NET's

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
547 SIG TP	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
	QG	FS	KM	LE	4490 83J	4490 66F	4490 40S	4490 70B
	QD	UV	JT	CH	5185 68L	5185 26J	5185 30W	5185 70C
1 ARU	AQ	TJ	EA	KN	45.20 12M	43.30 63G	44.20 36W	52.50 19N
	FJ	UR	RC	HR	71.35 62P	74.60 21H	74.95 85T	74.60 84A

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

1 ATF SOI AUG 70

Item No 20-1 - MISC UNIT 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
TFMA Convoys	QV	CV	ZA	HY	47.10 61R	56.15 91C	60.05 24W	46.10 50Z
106FD WKSPS Recovery net internal def	SW	CG	BZ	XH	43.90 69F	57.25 75G	59.10 38D	57.90 37T

TEST FREQ: - 31.60 MHz. SEE ITEM NO 4 PAGE 12
FOR ALL DETAILS.

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

1 ATF SOI AUG 70

Item No 21-1 TFMA AIR NET

PURPOSE	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 17F	35.65 30U	35.65 89W	35.65 56L
ALT	--	--	--	--	57.20 14C	57.20 91S	57.20 83A	57.20 42H

STATION

NCS

HQ TFMA

TFMA FWD

PELICAN HEIGHTS PAD

CALLSIGN FIXED

CHAIRMAN

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62F

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All other pads operated by TFMA AIR DESPATCHES will have
callsigns allocated by NCS as required.

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

Item No 22-1 -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
BN COMD (PRI)	PD	RE	BA	DJ	47.75 97Q	62.70 60N	67.10 53A	62.70 62G
BN COMD (ALT)	JR	AT	GR	UX	33.20 34J	42.25 13Q	37.00 59Y	50.40 13V
AIR/ADMIN (PRI)	YC	LP	BR	PX	61.40 75A	47.45 66Z	59.60 12R	45.20 84V
AIR/ADMIN (ALT)	XG	IT	LU	VS	50.55 73V	68.40 88G	44.90 27Y	60.95 24N
TAC/AIR	EU	AY	EW	QL	44.20 46L	56.10 89M	49.00 68K	37.15 52L
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C O N F I D E N T I A L
1 ATF SOI AUG 70

Item No 22-1 - 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
BASE DEFENCE	SA	TY	KV	KC	63.30 66A	72.50 87T	55.00 80G	46.40 46Q
HF FREQ (1)	DK	EW	WK	MW	4137 53T	4173 98Z	4137 64U	4137 62F
HF FREQ (2)	CT	VH	VJ	ZX	5756 72F	5756 80A	5756 67V	5756 48D
OTHER FREQS	ML	RN	GW	AG	35.55 82N	33.85 60E	32.60 83V	30.50 48Y
64 " "	PR	NB	LN	BV	36.55 64E	35.85 12L	34.80 43Y	34.30 78G

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

1 ATF SOI AUG 70

Item No 22-1 - 2 RAR NET's

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
OTHER FREQ	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
	TN	FQ	DR	BT	37.35 48E	36.75 78R	35.90 34G	36.45 47R
	GQ	KD	WQ	JX	40.25 63T	37.45 77P	41.20 23A	41.35 34E
	HT	QH	AV	UF	41.40 15G	39.95 47U	43.10 21R	43.45 14T
	LN	HR	RS	GE	45.25 35F	43.95 62C	44.35 58J	45.85 65A
	QN	XP	ME	LD	48.70 70W	46.10 33Q	46.40 10E	48.85 76Z
	WT	NA	KB	EZ	52.70 57D	49.95 40L	51.30 17G	54.60 10M

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

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

1 ATF SOI AUG 70

Item No 22-1- 2 RAR NET's

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
OTHER FREQ	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
	UP	RL	KX	SH	55.40 98A	52.85 73E	55.60 55D	55.35 27U
	UA	XU	FY	CN	56.85 99A	57.40 10H	57.65 99E	56.55 88Z
	KT	RT	GX	DL	58.25 13N	59.35 35H	62.30 71H	58.65 99B
	NQ	HJ	VK	QY	60.05 10L	61.35 68A	63.30 46V	62.50 41D
	QU	FB	RD	EM	67.85 92X	63.50 75J	65.55 49W	69.00 55H
	CX	TX	AN	VL	72.00 11J	74.95 87R	70.65 15P	71.05 97E

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

1 ATF SOI AUG 70

Item No 23-1 - 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
BN COMD (PRI)	AP	NH	TZ	CB	54.65 56J	61.95 52A	62.70 32F	51.35 88J
BN COMD (ALT)	AV	ME	HE	TC	59.10 62I	50.75 20U	56.60 26K	65.15 78B
AIR/ADMIN (PRI)	SQ	LB	CX	YA	49.35 47W	55.35 83L	64.80 96E	67.85 32S
TAC/AIR	BF	AD	UT	MD	33.85 43P	41.35 91H	61.40 44Z	55.00 73Z
BASE DEFENCE 67	MQ	KR	XT	BP	36.90 16A	36.45 10X	36.70 78C	37.45 50D

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

1 ATF SOI AUG 70

Item No 23-1 - 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
HF FREQ (1)	BQ	AH	EM	DG	2220 96V	2220 53J	2220 89T	2220 25P
HF FREQ (2)	LT	AZ	CA	KH	2616 58F	2616 67X	2616 15A	2616 54J
OTHER FREQS	LC	YR	AH	AQ	35.90 85N	33.20 64X	35.55 97W	34.80 10Z
68" "	XK	NW	ZV	TR	39.25 32U	34.95 99S	33.35 29N	35.75 34I
" "	TK	EG	GT	LQ	44.90 66C	37.05 76K	37.55 44K	38.40 34N

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

1 ATF SOI AUG 70

Item No 23-1 - 7 RAR NET's

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 FREQ	QA	AW	ZB	VW	52.85 39E	43.45 77U	41.40 11B	42.25 21D
	HN	AJ	UR	TS	55.90 79A	45.60 95Z	45.25 68C	44.35 69A
	PX	YN	RW	TN	57.25 20K	57.10 79J	52.50 65G	49.95 12J
	KE	YV	ZR	XK	59.75 56G	58.25 84F	54.20 16U	56.05 20F
	FS	NZ	KS	JB	75.20 80V	71.90 43J	74.60 93V	72.50 25H

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

1 ATF SOI AUG 70

Item No 23-1 - 7 RAR NET's

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 FREQ	DH	WT	FZ	DY	61.65 61G	59.60 98Q	58.60 81Q	56.80 71T
	WX	YD	TV	AU	62.60 69P	60.95 24X	59.55 97S	58.60 16B
	SG	BR	HG	TH	65.70 72D	61.50 27R	61.90 47J	61.25 38A
	WK	ZE	QA	XC	69.00 31A	64.55 23H	63.65 52Q	63.05 78W
	MA	PG	ZJ	US	71.05 27B	65.20 43W	67.85 49B	66.95 61B

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1 ATF SOI AUG 70

Item No 24-1 - 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
BN COMD PRI	NS	PD	EV	CJ	58.90 30D	69.75 46S	51.35 76X	61.95 24F
ALT	FY	LF	WC	WS	66.95 20Z	63.10 98L	46.10 22F	44.90 77A
AIR/ADMIN PRI	TJ	QU	WL	BJ	54.60 90L	55.60 42G	63.50 18N	46.55 75W
ALT	ZS	SU	UD	PV	44.35 20L	59.70 13J	37.35 15Z	63.40 54M
TAC AIR	LH	JB	AB	WE	30.50 63K	34.30 22S	50.55 38Q	36.70 30K
BASE DEFENCE	UC	ND	XE	EU	56.50 92P	65.55 79Z	72.00 69R	57.60 89A

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Item No 24-1-8 RAR NET'S

PURPOSE	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 FREQ	GF	BX	JS	WG	34.80 97P	35.05 25V	33.85 77S	33.35 99K
" " "	QB	HC	AL	YM	37.15 67Y	37.00 49A	36.45 22Z	35.55 23N
	EV	EX	AJ	TA	43.30 40E	41.20 42T	41.35 68X	40.25 40V
	CF	XN	VE	HW	45.85 89D	45.20 69E	43.45 37R	41.40 26A
	WM	JZ	DW	BQ	47.45 73M	47.10 47D	47.35 56N	51.65 69V
	AJ	LU	WU	LH	57.60 76A	49.00 16N	56.05 88C	59.10 44R

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Item No 24-1 - 8 RAR NET'S

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 FREQ	7N	AN	PR	BH	59.55 81Z	52.50 21B	57.40 86P	59.55 52J
" "	VY	RD	VY	GL	62.30 82X	56.80 39P	59.35 93S	61.65 69Z
" "	YQ	LK	AP	JU	63.40 19T	61.85 34K	61.35 19G	68.40 41A
73' "	UR	CY	JC	XY	73.45 72Q	71.35 53Q	66.95 16E	74.95 11P

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

1 ATF SOI AUG 70

Item No 25-1 - 1 SAS SQN NETS

UNITS	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
COMD NET (PRI)	PM	MQ	EN	SC	61.95 11Z	51.35 25C	47.75 73R	58.90 87Q
COMD NET (ALT)	FK	NJ	RV	AK	56.80 76L	44.35 48M	57.25 50Y	45.60 82T
TAC AIR	NT	ZF	QC	UB	59.60 41Q	58.60 57A	54.60 64A	57.10 99Q
SPARE (1)	AH	AE	DC	QN	43.95 16D	47.95 16R	61.25 77K	43.30 58C
SPARE (2)	KH	NX	AE	LN	61.35 14L	66.95 83P	73.45 89F	60.05 88A

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

1 ATF SOI AUG 70

Item No 25-1 - 1 SAS SQN 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
GROUND	--	--	--	--	241.00 68F	241.00 73N	241.00 35D	241.00 36M
DISTRESS (A)	--	--	--	--	243.00 56B	243.00 88E	243.00 10L	243.00 82C
AIR NETS (PRI)	--	--	--	--	247.30 90B	247.30 35G	247.30 37F	247.30 12X
SPARE	--	--	--	--	248.20 29Z	248.20 91P	248.20 20H	248.20 28Z
SECONDARY 75	--	--	--	--	282.80 58T	282.80 12B	282.80 26G	282.80 81S

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

1 ATF SOI AUG 70

Item No 25-1 - 1 SAS SQN 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
REPORTING NETS	YG	MG	LY	RN	2575 28L	2575 91W	2575 12U	2575 91Y
" "	GN	WX	JW	HD	2776 40F	2776 63W	2776 38L	2776 77N
" "	PY	ZU	NG	NZ	3244 33T	3244 15Q	3244 48K	3244 31P
" "	TS	AL	FL	BX	3816 91M	3816 25A	3816 78D	3816 98L
" "	MX	GW	AD	GH	5215 13D	5215 60D	5215 84G	5215 64F

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C O N F I D E N T I A L
1 ATF SOI AUG 70
Item No 26-1 1 ATF AIR NET'S

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>TAC AIR</u>								
2 RAR (A)	EU	AY	EW	QL	44.20 46C	56.10 89M	49.00 68K	37.15 52L
7 RAR(B)	BF	AD	UT	MD	33.85 43P	41.35 91H	61.40 44Z	55.00 73Z
8 RAR (C)	LH	JB	AB	WE	30.50 63K	34.30 228	50.55 38Q	36.70 30K
1 SAS (D)	NI	ZF	QC	UB	59.60 41Q	58.60 57A	54.60 64A	57.10 99Q
1 ATF (E)	---	---	---	---	32.30 75M	32.30 85R	32.30 24B	32.30 12T

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1 ATF SOI AUG 70
Item No 26-1 - 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
<u>AIR ADMIN</u>								
2 RAR (PRI)A	YC	LP	BR	PX	61.40 75A	47.45 66Z	59.60 12R	45.20 84V
2 RAR (ALT)A	XG	DT	LU	VS	50.55 73V	68.40 88G	44.90 27Y	60.95 24N
7RAR (PRI)B	SQ	LB	CX	YA	49.35 47W	55.35 83L	64.80 96E	67.85 32S
8 RAR (PRI)C	TJ	QU	WL	BJ	54.60 90L	55.60 42G	63.50 18N	46.55 75W
8 RAR (ALT)C	ZS	SU	UD	PV	44.35 20L	59.70 13J	37.35 15Z	63.40 54M

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Item No 26-1 - 1 ATF AIR NETS

UNIT	NCS ALLOCATION				FREQ ALLOCATION			
	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4
AIR ADMIN CONT.	1-7	8-14	15-21	22-31	1-7	8-14	15-21	22-31
1 SAS (D)	--	--	--	--	241.00 68F	241.00 73N	241.00 35D	241.00 36M
1 ATF (E)	--	--	--	--	56.05 13Z	62.50 14G	56.50 22V	64.55 95L
<u>4 FD REGT</u> <u>AIR/GROUND</u>								
PRI	DN	EX	HU	FN	56.55 28A	56.50 43N	62.50 82A	58.25 93B
ALT	CA	NL	DT	CG	42.25 43D	43.10 15J	55.30 10T	34.95 88S

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

Item No 26-1 - 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
<u>TFMA</u>								
ATOLL	--	--	--	--	32.30 75M	32.30 85R	32.30 24B	32.30 12T
EAGLE HEIGHTS ALBATROSS JADE FALCON PAD FALCON ROCK								
JADE CONTROL	--	--	--	--	312.10 83S	312.10 15C	312.10 78Z	312.10 19J

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Item No 26-1 - 1 ATF AIR FREQUENCIES

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 72L	35.00 28E	35.00 10R	35.00 56T
	--	--	--	--	26.20 22N	26.20 87K	26.20 37E	26.20 16C
	--	--	--	--	34.80 85U	34.80 32J	34.80 27F	34.80 86U
	--	--	--	--	259.60 84X	259.60 47M	259.60 49V	259.60 42L
WALLABY CONT	--	--	--	--	34.90 98V	34.90 27D	34.90 16L	34.90 43L
	81							

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

1 ATF SOI AUG 70

Item No 26-1 - 1 ATF AIR FREQUENCIES

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 86G	30.30 69T	30.30 47H	30.30 93V
	--	--	--	--	47.90 11V	47.90 37B	47.90 15S	47.90 19B
	--	--	--	--	22.60 87E	22.60 36A	22.60 55C	22.60 17J
	--	--	--	--	88.10 56C	88.10 89P	88.10 35K	88.10 47N
EMERGENCY DISTRESS SIGNAL	--	--	--	--	243.00 56B	243.00 88E	243.00 10F	243.00 82C
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Item No 26-1 1 ATF AIR FREQUENCIES

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
					62A	92G	71Q	56Z
	--	--	--	--	37.70	37.70	37.70	37.70
					66V	39X	60W	36U
	--	--	--	--	22.90	22.90	22.90	22.90
NUI TAT ARTY					92J	26Z	36F	99D
	--	--	--	--	380.20	380.20	380.20	380.20
					43A	38F	11A	28D
	--	--	--	--	40.70	40.70	40.70	40.70
					14W	60T	31M	20A
				369.60	369.60	369.60	369.60	
				27Z	91Q	23G	19F	

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1 ATF SOI AUG 70

Item No 27-1 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, 1ATF, 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.

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1 ATF SOI AUG 70

Item No 27-1 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.

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 1 ATF: SOI AUG 70

Item No 28-1. 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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ANNEX L TO
104 SIG SQN
R 707/11 DATED
8 AUG 70

104 Sig Sqn
NUI DAT

11 Jul 70

R273-1-1

SO (Sigs)2 AFV (8)

MONTHLY REPORT - JUNE 1970

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

Operations

1. LO Detachments. No change.
2. The Horseshoe Detachment (YS 4952). No change.
3. Nui Chua Chan Detachment (YT 6010). The requirement for this detachment to provide retransmission facilities for 1 SAS Sqn Long Range Reconnaissance Patrols (LRRPs) has ceased. As this was a CW retransmission station, a series of voice retransmission tests are being completed prior to extraction of the detachment. The detachment will return to Nui Dat during the first week of July.
4. Retransmission Station Deployment. The retransmission detachment was deployed to VC Hill (YS2645) for the period 11-15 Jun. The detachment provided facilities for 2RAR/NZ on the 1 ATF Comd Net(VHF) during the initial days of their deployment to FSB Tess (YS2864). On 14 Jun a direct link to Nui Dat was established.
5. Communications Security. The Communication Security Detachment of 110 Sig Sqn, under operational control of 104 Sig Sqn, has been relocated and is now established in the Communications Control bunker at squadron headquarters. The move has:
 - a. Facilitated tasking of the detachment to provide a more efficient coverage of task force circuits.
 - b. Speeded up reaction between the time a breach occurs and the time the offending unit/user is warned by the staff.
 - c. Provided the detachment with closer supervision and assistance in their duties. As none of the members of the detachment are trained in communication security duties their output is very limited. Not only are they unable to recognize many breaches that occur, but they are incapable of analyzing information they do record. The detachment works very well and certainly to the best of

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its ability but, in view of the very poor standard of radio-telephone procedure and radio discipline throughout 1 ATF, there is an urgent need for a fully trained NCO to command this detachment. It is believed that Communication Security operators are still being trained at 2 Sig Regt.

6. Communications Control. During the past month the detailed functions of this section have been broadened to increase its efficiency. In particular:

a. Detailed records have been instituted on VHF communications in Phuoc Tuy Province and any other area in which elements of the Task Force may operate. As most operations are now conducted from previously established fire support bases, these records will provide valuable information for future operations.

b. Detailed records have been instituted on VHF frequencies allocated to the Task Force. These records will ensure that the most efficient monthly allocation of frequencies to units is made and will save much time in the preparation of 1 ATF SOIs.

c. A revised system for the control of fault finding procedures has been adopted. This allows for more rapid isolation and repair of faults and provides a useful record that highlights potential trouble areas.

d. The Communications Security Detachment 110 Sig Sqn has been relocated (see paragraph 5 above)

7. Patrols. Two (2) TAOR patrols were provided during the month as follows:

a. Two (2) day ambush patrol four (4) kilometres east of Nui Dat during the period 3/4 Jun.

b. One (1) day ambush patrol (5) kilometres east of Nui Dat during the period 30 Jun/1 Jul.

The first contact ever made by a patrol from 104 Sig Sqn occurred during the first of these two patrols. At 1646 hrs on 4 Jun at YS 483684 the patrol, commanded by SM 104 Sig Sqn, contacted an unknown number of enemy (estimated by the patrol as a minimum of seven (7) and by air observation as a possible maximum of twenty (20)). The patrol engaged the enemy who returned fire employing at least two (2) automatic weapons and a number of individual weapons. The commander elected to extricate the patrol when the enemy closed on three (3) sides. Artillery and gunships were called in by the patrol to assist extraction and a reaction force was despatched by 7RAR from the Horseshoe (YS4951). Withdrawal was effected but the enemy intermittently maintained contact until extraction by APC was achieved at YS 474658. The patrol suffered no casualties. A record of the members who participated is shown at Annex 'A'.

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Line

8. The onset of "the wet" has brought about an expected increase in the incidence of line faults. No serious problems have occurred so far and the line detachment has been able to keep pace with the increase.

9. The unit is still waiting for the arrival of the cable to allow construction of the planned multi-pair overhead runs to commence.

Communications Centre Traffic.

10.	Signals	In	-	10,455
		Out	-	6,769
		Total	-	17,224
11.	Dispatches	In	-	23,287
		Out	-	16,753
		Total	-	40,040

Training.

12. Communication Security. A presentation was made to all COs and OCs of 1 ATF units on 18 Jun by a United States Navy/Army team. The content of the presentation was most pertinent and useful.

13. US Cable Splicing Course. Two unit linemen are attending the 15/70 Cable Splicers Course being conducted at Long Binh from 16 Jun - 10 Jul.

14. Junior Leader Training. The training of junior NCOs continues and its value has already become quite apparent.

Change of Command

15. Brig W.G. Henderson, OBE assumed command of 1 ATF on 1 Jun.

Visit of Lt Col Paul N. Simon, Signals Officer HQ II FFV

16. Lt Col Simon assumed the above appointment from Col Albert J Geraci during the month and visited 104 Sig Sqn on 26 Jun. Although his time was limited he saw most unit facilities and was briefed in detail on 1 ATF communications.

Civic Action

17. Co-ordination of civic action projects has been taken from 1 Aust CA Unit and placed under control of the GSO2 (Psyops and CA). Some reorganization and, consequently, delay has occurred to unit projects during the period of change - over.

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18. The volley ball court at Hoa Long High School was completed on 12 Jun.
19. The materials for the renovation of the Hoa Long Dispensary are on site and the unit is waiting for approval to commence work.
20. The Hoa Long Scout Hall under construction by 2RAR/NZ, has reached the stage where the foundations have been laid and all preparations completed for the laying of the concrete floor. Operations have precluded further progress.

General Unit Projects

21. The reconstruction of the unit drainage system is making slow, but satisfactory, progress.
22. Renovation of blast walls around tented accommodation is progressing satisfactorily.

Mainpower

23. Deficiencies by Trade

- | | |
|-----------------|---------------------------|
| a. Sig Op Swbd | - 1 (Filled by Rigger) |
| b. Sig Op Radio | - 1 (Filled by OK) |
| c. Sig OKC | - 3 (Filled by OKs) |
| d. Sig OKR | - 3 (Filled by Op Radios) |

24. Surpluses by Trade

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

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25. Deficiencies in Posted Strength

- a. Cpl OKC - 1
- b. Sig OKR - 2
- c. Sig Op Swbd - 1

26. Surpluses in Posted Strength

- a. Sig OK - 1

Movements

27. Arrivals and Departures

- a. Arrivals - 14
- b. Departures. - 16

Officers

28. The 1 ATF submission to have the appointment of GSO3 (Psyops and CA) included on HQ 1 ATF establishment (February 70 report, paragraph 13) has been delayed by other submissions which have not yet been resolved by HQ 1 ATF. A unit submission to have Capt A.J. White posted supernumerary to HQ 1 ATF, pending approval of the variation to establishment, has been rejected. The loss of one (1) officer, in a unit with so few, is keenly felt and a greatly increased workload has been accepted by the remaining officers to maintain unit efficiency. Other approaches are being investigated and a replacement officer for Capt White should be prepared for movement at short notice should the unit finally gain approval to bid for replacement.

29. Lt K.G. Forbes, 122 Sig Sqn C Comd, visited the unit during the period 25 Jun-1Jul.



(N.R. BERGIN)
Maj
OC

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

110 Sig Sqn
139 Sig Sqn

Annexes. A. Unit Patrol - 3/4 Jun 70.

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ANNEX A TO
104 SIG SQN MONTHLY REPORT
DATED 11 JUL 70

UNIT PATROL - 3/4 JUNE 70

1.	Parol Commander	-	53482	WO2	A.B. HUSTON
2.	Patrol 2IC	-	214343	Sgt	P.T. MARTIN
3.	Radio Operator	-	5716036	Sig	P.P. EMMANUEL
4.	1st Scout	-	38959	Lcpl	D.J. CHURCHILL
5.	2nd Scout	-	39873	Cpl	P.D. ROBERTSON
6.	GPMG No 1	-	1200618	Cpl	P.C. SCHEINPFLUG
7.	GPMG No 2	-	2791082	Lcpl	G.J. BRADY
8.	Rifleman and M79	-	214704	Sgt	T.E. REEVES
9.	Rifleman	-	39415	Sig	J.W. BELL
10.	Rifleman	-	1735520	Sig	G. LAKE
11.	Rifleman	-	2792220	Sig	A.B. ROSE
12.	Medical Orderly	-	3795338	Pte	J.B. HALLIS