

Series: AWM95
Australian Army commanders' diaries
[Vietnam]

Signals units

Item number: 6/2/35

Item: 104 Signal Squadron

Narrative

Annex

[1-28 Feb 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]*

Appointment OC 104 SIGNAL SQUADRON
(OC Unit or senior staff officer)

Recd 23/3/70

SECRET

ORIGINAL
DUPLICATE

Strike out where
not applicable

COMMANDERS DIARY

OF

Unit or Formation 104 SIGNAL SQUADRON

From 1 Feb 70

To 28 Feb 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
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† 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 NII. 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

CONTENTS

as well as map references), establishment, equipment

l orders given.
the day's fighting, including company movements.
Commander with regard to equipment, tactics, organization

tential importance.
o 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
ments 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.

(continued on back cover)

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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.

AWM 95
[6/2/ Feb 70]

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 FEBRUARY 1970

L607 SE Asia Sheet 6430 Vietnam
REFERENCE MAP Edition 3.1:100,000

UNIT/FORMATION 104 SIG SQN

COMMANDING OFFICER Maj N.R. BERGIN

Place and grid reference	Date	Time	Event or information	Annex letter and enclosure number
YS 4367	4-6 Feb		LINE DET RELAID TELEPHONE AND INTERCOM SYSTEM FOR 1 FD SQN.	
	6 Feb		MONTHLY REPORT FOR JANUARY SUBMITTED.	
YS 5067	7/8 Feb		UNIT PROVIDED TAOR AMBUSH PATROL.	
YS 5056	11/12 Feb		UNIT PROVIDED PROTECTION PARTY FOR AN ICAP AT XA HOI MY.	
YS 4367	18 Feb		CMF VISITOR LT A. McNAUGHTON, 140 SIG SQN ARRIVED.	
YS 4367	20 Feb		TP COMD SIGCEN / LINE TP APPOINTED GS03 PSYOPS HQ 1 ATF	
YS 4952	23 Feb		LINE DET DEPLOYED TO HORSHOE FEATURE TO RELAY LINE IN THAT AREA.	
YS 4666	24/25 Feb		UNIT PROVIDED TAOR AMBUSH PATROL.	
YS 4367	25 Feb		SOI FOR MARCH ISSUED (Enclosure 1).	

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

1 ATF SOI

MARCH 70

EFFECTIVE:- 010001 MARCH 70

1. ATTACHED IS A COMPLETE SOI CHANGE FOR MARCH 70.
2. PEN & INK AMENDMENT.

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

Page 14

After 45.85

INSERT 45.90 3 SAS SQN COMD (Pri) KM

After 46.30

INSERT 46.40 104 SIG SQN SV

Page 15

After 54.60

INSERT 54.80 104 SIG SQN CT

Page 17

After 61.95

INSERT 62.30 104 SIG SQN RA

Item No 6 - VHF FREQ DESIGNATOR CODE

Page 23

After 45.85

INSERT 45.90 99Y 62U 87Q 64E

After 46.30

INSERT 46.40 16A 41C 32A 18V

Page 24

After 54.60

INSERT 54.80 45G 34C 84N 53T

Page 25

After 61.95

INSERT 62.30 75Y 99F 25V 13B

IN ALL CASES

DELETE 3 SAS SQN

INSERT 1 SAS SQN

DELETE 5 RAR

INSERT 7 RAR

00288



(N.R. Bergin)

Maj.

1 ATF Sig Offr.

20 Feb 70.

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

1 ATF SOI MARCH 1970

Item No 1 - INDEX

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

1 ATF SOI MARCH 1970

Item No 1 - INDEX

TITLE CLASSIFICATION	ITEM NO	PAGE NO	EFFEC TIVE	TITLE CLASSIFICATION	ITEM NO	PAGE NO	EFFEC TIVE
<u>GENERAL SECTION</u>				<u>RADIO NET SECTION</u>			
INDEX	1	1-2	MAR 70	1 ATF COMD NET (VHF)	15	42-44	MAR 70
Distribution	2	3-4	"	1 ATF REAR COMD NET (VHF)	16	45-47	"
General Information	3	5-11	"	1 ATF BASE DEFENCE NET	17	48	"
<u>FREQUENCY SECTION</u>				1 ATF COMD NET (HF)	18	49	"
VHF FREQ Allocation & Callword	4	12-18	"	1 ATF HQ AIR/ADMIN NET	19	50	"
HF FREQ Allocation & CALLWORD	5	19-20	"	1 ATF TG LINK	20	51	"
VHF FREQ Designator Code	6	21-27	"	<u>MISC HQ UNIT NETS</u>			
HF FREQ Designator Code	7	28-29	"	(HQ Coy, 1 Aust CA Unit, Det AFV Pro Unit, Psy Ops	21	52	"
<u>MSG CARRYING AGENCY SEC</u>				A Sqn 1 ARMD REGT	22	53	"
1 ATF SDS	8	30-31	"	B SQN 3 CAV REGT	23	54	"
Air Courier Service	9	32-33	"	1 FD Regt Nets	24	55	"
1 ATF SWBD Designators	10	34	"	<u>MISC UNIT NET (1 FD SQN,</u>			
<u>CODES</u>				17 Constr Sqn, 547 Sig Tp			
Address Groups	11	35-38	"	1 ARU, TFMA, 106 FD Wksps	25	56	"
Operations Code	12	39	"	TFMA AIR Net	26	57	"
Numeral/Auth Code	13	40	"	5 RAR NETS	27	58	"
Codewords & Meanings	14	41	"	6 RAR NETS	28	59	"
				8 RAR NETS	29	60	"
				3 SAS SQN	30	61	"
				Air FREQUENCIES	31	62-63	"
				Antenna RC 292	32	64	"
				Special Instructions	33	65-66	"

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

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

Item No 2 - DISTRIBUTION

Item No 2 - DISTRIBUTION

UNIT	SOI Nos	OP CODE No	NUM CODE No	UNIT	SOI Nos	OP CODE No	NUM CODE No
HQ 1 ATF	1 - 11	1 - 11	1 - 11	CSO HQ AFV	220	366	394
HQ COY 1 ATF	12 - 14	12 - 14	12 - 14	110 SIG SQN 1 ALSG	221-223	367-369	395-397
A SQN 1 ARMD REGT	15 - 36	15 - 30	15 - 30	67 GL SECTION	225-258	-	398-412
B SQN 3 CAV REGT	37 - 47	31 - 55	31 - 55	AV 1356 CLIVE			
1 FD REGT	48 - 55	56 - 122	56 - 134	STEELE	259	370	413
1 FD SQN	56 - 62	123-130	135-148	11th ACR	260	371	414
17 CONST SQN	63 - 64	131-132	149-150	USARV LONG BINH	261	372	415
104 SIG SQN	65 - 78	133-141	151-158	ARTY OFFR 2 FFV	262	373	416
DET 110 SIG SQN	79 - 80	-	-	SIG OFFR 2 FFV	263	374	417
547 SIG TP	81	-	-	AUST LO G3 PLANS	264	375	418
5 RAR	82 - 111	142-201	159-218	HQ 48 TRANS GP	265	376	419
6 RAR	112-142	202-271	219-299	SOUTHERN SUR GP	266	377	420
8 RAR	143-177	272-340	300-368	COMD RIV PAT	267	-	-
3 SAS SQN	178-179	341-342	369-370	199 LIB	268	378	421
1 ARU	180-181	343-348	371-376	12th CAG	269	379	422
161 RECCE FLT	182-201	349	377	JADE CONTROL	270-279	-	-
106 FD WKSPS	202	350	378	HHV HQ BTY	280-283	380-383	423-426
DET AFV PROV UNIT	203	-	-	SPARES	284-300	384-400	427-450
1 AUST CA UNIT	204	351	379				
MILO	205	352	380				
1 ATF LO TEAMS	206-215	353-362	381-390				
TEMA	216-219	363-365	391-393				

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

Item No 3 - GENERAL INFORMATION

1. All items in this SOI are classified CONFIDENTIAL and are to be safe guarded in accordance with current military security instructions. Extracts are authorised but are to be classified CONFIDENTIAL and handled accordingly.
2. A loss or possible compromise is to be reported IMMEDIATELY to HQ 1 ATF.
3. Item No 12, Operations Code, is 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 48hr changing basis.
5. Numeral/Authentication Codes are 12hr changing ie Day 1 0001-1159 and 1200-2359 are to be used on the first day of the month, Day 2 on the second day etc.....
6. The Frequency designator code is issued in groups of four(4), each of 8 days, changes are to be made at 0001hrs on the day concerned. This code must be used to refer to Frequencies over unclassified circuits CALLWORDS must not be used for this purpose.

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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 MARCH 70

Item No 3 - GENERAL INFORMATION

7. Radio Frequencies, Callwords & Callsigns used within 1 ATF are assigned by this HQ. Use of Frequencies, Callwords & callsigns not assigned by this HQ is prohibited.
8. Minor changes to this SOI will be disseminated by pen & ink amendments to items concerned.
9. 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.
10. 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

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

Item No 3 - GENERAL INFORMATION

1. CALLWORDS. These callwords are convenience designators assigned to key personnel to assist in flight following and to be used when reference to the designated individual is made over radio sets.

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

<u>ASSIGNMENT</u>	<u>CALLWORD</u>
COM US MACV	COBRA CATCHER
DEP COM 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

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

Item No 3 - GENERAL INFORMATION

CONVOY CONTROL & ROUTE INFORMATION
FREQ - 56.50 (PRI) NCS CALLSIGN
52.50 (ALT) TAC

1. For communications with B SQN 3 CAV REGT CP. NCS is to remain on listening watch at all times. Substations call, (using own callsigns) for the following reasons.

- a. Convoy Control
- b. Convoy which require immediate assistance from B SQN 3 CAV REGT.
- c. Aircraft on route recce to report sightings and/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 47.35 MHz

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1 ATF SOI MARCH 70

Item No 3 - GENERAL INFORMATION

READY RE-ACTION FORCE FREQUENCY

56.70 IS THE READY RE-ACTION FORCE
INTERNAL FREQUENCY

This Frequency is compatible with
Armoured Corps radio equipments.
Callwords will change everymonth in
accordance with Item No 4 of this SOI

HAWKFLIGHT

The Hawkflight Platoon is to have a
separate callsign on the Task Force COMD
NET. The callsign is shown in Item No 15.
When the D & E Platoon is employed as
Hawkflight, the platoon should then use
its own callsign

III CORPS COUNTERFLAK FREQUENCY

III CTZ COUNTERFLAK :- 45.95

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Item No 3 - GENERAL INFORMATION

MEDEVAC - Saigon/Long Binh area.
Saigon Freq: 45.70
Callsign: SAIGON DUSTOFF.

Long Binh Freq : 45.70
Callsign: LONG BINH DUSTOFF

III & IV CTZ Freq: 45.70 (PRI)

Callsign: DUSTOFF 46.90 (ALT)

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1 ATF SOI MARCH 70

Item No 3 - GENERAL INFORMATION

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

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

EMERGENCY AIR TO GROUND ASSISTANCE

a. 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.

b. 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.

FREQ (MHz)	ALLOCATION	CALL WORD
30.30	POSSUM CONTROL	--
30.50	5 RAR	GW
31.60	RADIO/AVIONICS TEST FREQ	--
32.30	1 ATF TAC AIR	--
32.30	ATOLL & JADE CONTROL	--
32.60	1 FD REGT	VF
33.20	1 ALSG	BJ
33.35	HQ COY BASE DEF-NET	RC
33.40	LUSCOMBE TOWER (PRI)	--
33.50	6 RAR	WR
33.85	5 RAR	EZ
34.30	8 RAR	MN
34.80	6 RAR	MF
35.00	DINGO CONTROL	--
35.05	5 RAR	SD
35.25	6 RAR	JQ
35.55	1 ALSG	GY
35.65	TFMA AIR (ALT)	HR
35.75	6 RAR	GA
35.85	1 FD REGT	FD
35.95	547 SIG TP	TH
36.45	1 ALSG	ML
36.55	1 AUST CA UNIT	GC

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

CONFIDENTIAL
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CONFIDENTIAL
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Item No 4 - VHF FREQ ALLOCATION & CALLWORD

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

FREQ (MHz)	ALLOCATION	CALLWORD	FREQ (MHz)	ALLOCATION	CALLWORD
36.70	1 FD REGT	XP	44.35	1 ALSG	EL
36.75	17 CONST SQN	HT	44.60	5 RAR	LU
36.90	8 RAR	BS	44.90	104 SIG SQN	AY
37.00	6 RAR	UG	45.05	B SQN 3 CAV REGT	KN
37.15	TEMA CONVOYS	AM	45.20	8 RAR	KD
37.35	6 RAR	QH	45.25	1 ALSG	VT
37.55	3 SAS SQN	DQ	45.30	1 FD REGT	SQ
37.70	LUSCOMBE TOWER (ALT)	--	45.60	1 ARU	WZ
38.40	1 ALSG	SR	45.85	B SQN 3 CAV REGT	DR
39.25	B SQN 3 CAV REGT	DH	46.10	104 SIG SQN	UV
39.95	1 FD REGT	NQ	46.30	6 RAR	CX
40.25	1 ATF RETRANS (PRI)	DT	46.55	3 SAS SQN	YX
40.55	B SQN 3 CAV REGT	VH	47.10	104 SIG SQN	MD
40.70	NUI DAT ARTY	--	47.35	B SQN 3 CAV REGT	VN
41.20	8 RAR	BL	47.45	1 FD REGT	PV
42.25	8 RAR	LH	47.75	104 SIG SQN	BT
42.50	1 FD REGT	PB	47.90	POSSUM CONTROL (ALT)	--
43.05	8 RAR	SW	47.95	1 ALSG	YG
43.10	A SQN 1 ARMD REGT	PL	48.70	A SQN 1 ARMD REGT	RD
43.30	6 RAR	RM	48.80	3 SAS SQN	HN
43.45	DET AFV PROV UNIT	DA	48.85	8 RAR	UA
43.50	1 ALSG	US	49.00	106 FD WKSPS	FZ
43.80	PSY OPS AIR/GROUND	--	49.35	1 FD REGT	EP
43.90	A SQN 1 ARMD REGT	MA	49.95	DET AFV PROV UNIT	JE
43.95	1 FD REGT	ZK	50.40	6 RAR	AD
			50.55	B SQN 3 CAV REGT	NK

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CONFIDENTIAL

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1 ATF SOI MARCH 70

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1 ATF SOI MARCH 70

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

FREQ (MHz)	ALLOCATION	CALLWORD	FREQ (MHz)	ALLOCATION	CALLWORD
50.75	1 FD REGT	XL	57.40	6 RAR	FE
51.30	1 ALSG	JY	57.60	8 RAR	WV
51.35	8 RAR BN COMD (PRI)	BG	57.65	B SQN 3 CAV REGT	TV
51.65	8 RAR	DN	57.80	A SQN 1 ARMD	QU
52.50	B SQN 3 CAV COMD (ALT)	ED	57.90	1 ATF REAR COMD (ALT)	--
52.70	104 SIG SQN	TR	58.25	1 FD REGT	KU
52.85	5 RAR	FN	58.60	104 SIG SQN	SG
54.20	6 RAR	LB	58.65	1 ATF SECURE (ALT)	--
54.60	5 RAR	WL	59.10	6 RAR	SE
55.00	104 SIG SQN	GR	59.20	6 RAR BN COMD (PRI)	ZS
55.30	5 RAR	NB			
55.40	1 ATF VHF SECURE (PRI)	--	59.35	5 RAR	KR
55.55	1 FD REGT	CQ	59.40	1 FD REGT	GL
55.60	1 ATF BASE DEF NET (PRI)	--	59.55	3 SAS SQN	FJ
55.90	A SQN 1 ARMD REGT	BA	59.60	6 RAR	PK
56.05	5 RAR	BH	59.70	104 SIG SQN	CV
56.10	104 SIG SQN	HG	59.75	1 FD REGT	VD
56.15	104 SIG SQN	CW	60.05	6 RAR	NA
56.50	B SQN 3 CAV COMD (PRI)	PZ	60.65	1 ALSG	TM
56.60	6 RAR	JG	60.95	17 CONST SQN	BZ
56.70	READY RE-ACTION FORCE	LQ	61.25	6 RAR	MT
56.80	1 ATF REAR COMD (PRI)	--	61.35	1 FD REGT	WS
56.85	1 AUST CA UNIT	FV	61.40	6 RAR	GS
57.10	8 RAR	KF	61.50	5 RAR	AV
57.20	TFMA AIR (PRI)	--	61.65	1 ATF HQ AIR/ADMIN	--
57.25	5 RAR	KH	61.85	8 RAR	TG
15	C O N F I D E N T I A L		16	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 MARCH 70

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

FREQ (MHz)	ALLOCATION	CALLWORD
61.90	B SQN 3 CAV REGT	PC
61.95	5 RAR BN COMD (PRI)	FU
62.50	1 ALSG	QB
62.60	1 ATF COMD NET (ALT)	--
63.05	1 ARU	VL
63.10	5 RAR	LY
63.30	1 FD SQN	XN
63.40	1 ATF BASE DEF (ALT)	--
63.50	6 RAR	UY
63.65	B SQN 3 CAV REGT	EK
64.45	1 FD REGT (ARTY TAC)	UQ
64.50	6 RAR	DL
64.55	104 SIG SQN	PD
64.80	B SQN 3 CAV REGT	ME
65.15	1 FD REGT	FA
65.20	8 RAR	YR
65.55	5 RAR	GX
65.70	8 RAR	CZ
66.95	1 ALSG	ER
67.10	1 ATF COMD NET (PRI)	--
67.85	8 RAR	GM
68.15	547 SIG TP	RT
68.40	104 SIG SQN	NW
69.00	5 RAR	ZB
69.75	1 FD SQN (PRI)	DF
70.25	104 SIG SQN	QV

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

Item No 4 - VHF FREQ ALLOCATION & CALLWORD

FREQ (MHz)	ALLOCATION	CALLWORD
70.65	1 FD REGT	AR
71.05	104 SIG SQN	SK
71.35	6 RAR	WT
71.90	1 ATF RETRANS (ALT)	EX
72.00	5 RAR	QP
72.50	1 FD REGT	AX
73.45	6 RAR	NG
74.60	104 SIG SQN	XR
74.95	8 RAR	HS
75.20	1 ALSG	LK
122.60	POSSUM CONTROL	-
122.90	LUSCOMBE TOWER	-
126.20	DINGO CONTROL	-
131.20	ALBATROSS CONTROL	-
134.80	DINGO CONTROL	-
134.90	WALLABY CONTROL	-
241.00	3 SAS SQN LRP GUARD	-
243.00	EMERGENCY DISTRESS SIG	-
259.60	DINGO CONTROL	-
312.10	JADE CONTROL	-
359.60	ALBATROSS CONTROL	-
369.60	NUI DAT ARTY	-
380.20	LUSCOMBE TOWER	-
388.10	POSSUM CONTROL	-

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

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

Item No 5 - HF FREQ ALLOCATION & CALLWORD

Item No 5 - HF FREQ ALLOCATION & CALLWORD

FREQ (KHz)	EMISSION	POWER (W)	ALLOCATION	CALL WORD	FREQ (KHz)	EMISSION	POWER (W)	ALLOCATION	CALL WORD
2056	6A3	100	1 ATF COMD	YC	3871	1A1	10	3 SAS SQN	HB
2220	6A3	10	5 RAR	MR	4137	1A1	10	6 RAR	ZD
2422	6A3	10	104 SIG SQN	VC	4182	6A3	10	104 SIG SQN	VB
2452	6A3	10	104 SIG SQN	KT	4490	6A3	10	547 SIG TP	AC
2540	6A3	10	8 RAR	DY	4660	6A3	10	6 RAR	LA
2575	6A3	10	3 SAS SQN	VR	5185	6A3	10	547 SIG TP	GH
2616	6A3	100	5 RAR	HW	5215	1A1	10	3 SAS SQN	BR
2629	6A3	100	104 SIG SQN	AW	5752	1A1	10	1 ATF TG	KS
2690	6A3	100	1 ATF COMD	WJ	5756	6A3	10	6 RAR	JL
2776	6A3	10	3 SAS SQN	QK	5908	6A3	10	104 SIG SQN	UL
2780	6A3	100	104 SIG SQN	GP	9319	6A3	100	1 ATF COMD	AB
2805	6A3	10	1 FD REGT	SZ	22750	6A9B	400	104 SIG SQN	EF
3164	6A3	400	1 ATF TG NET	NY	23420	6A9B	400	104 SIG SQN	AP
3244	6A3	100	3 SAS SQN	DM	26150	6A3	400	104 SIG SQN	SF
3271	6A3	10	1 ATF TG NET	YL					
3288	6A3	100	104 SIG SQN	CA					
3645	6A3	100	1 ATF COMD	PR					
3706	6A3	100	8 RAR	BM					
3714	6A3	100	104 SIG SQN	TS					
3816	1A1	100	3 SAS SQN	JH					

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1 ATF SOI MARCH 70

Item No 6 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31
30.30	43A	89C	72W	41L
30.50	81D	24A	50H	42Z
31.60	41G	86L	97V	20A
32.30	11A	32T	64V	57F
32.60	78A	96N	58Q	46E
33.20	24N	68T	84W	56M
33.35	91C	80S	36C	29X
33.40	10F	72B	61L	39R
33.50	23F	70W	97C	74E
33.85	77M	97H	67Z	29B
34.30	36F	29U	63S	52L
34.80	48G	18X	49W	70A
35.00	30B	55F	89Z	84D
35.05	44T	62V	64F	33Y
35.25	60F	55S	46C	24K
35.55	63N	62J	23Z	17G
35.65	21U	75Q	91A	58X
35.75	14D	98B	66Z	27G
35.85	48F	65B	56P	20M
35.95	97E	61Y	50J	20C
36.45	38Z	76B	22D	18A
36.55	39G	95E	68P	12R
36.70	21J	73A	52F	39M
36.75	95N	83Q	36K	76Q

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Item No 6 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31
36.90	13U	14A	40H	53Q
37.00	30T	75F	60X	12K
37.15	48S	43N	28J	69D
37.35	99X	41V	48P	95Q
37.55	66G	50Z	36A	55L
37.70	99D	35F	50W	59Y
38.40	92P	40U	81Z	72H
39.25	85G	11W	55A	52X
39.95	52C	70D	45S	25G
40.25	25E	55R	44F	69B
40.55	66P	65U	29L	62A
40.70	57V	41X	59D	89G
41.20	37T	80A	98Q	24V
42.25	39A	56T	70U	45C
42.50	90L	50A	33E	59S
43.05	82C	93D	56L	54Z
43.10	91T	83C	52P	36Z
43.30	57W	81L	56C	87B
43.45	72D	99L	80F	63K
43.50	33H	74A	54X	57C
43.80	10N	20Y	66R	12T
43.90	75C	58R	39K	85A
43.95	90W	45K	57R	73D
44.35	60Q	34K	17Q	53R
44.60	76Z	85J	77N	47A

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Item No 6 - VHF FREQ DESIGNATOR CODE

Item No 6 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31
44.90	46X	63H	94S	78J
45.05	30R	92F	58D	35P
45.20	57K	48A	49P	94C
45.25	67C	56G	92B	64L
45.30	89A	53F	36H	71B
45.60	56A	29D	19T	89R
45.85	23H	50G	70X	56U
46.10	65K	93F	12A	40B
46.30	67T	52M	11F	99T
46.55	43P	28B	78V	83M
47.10	96Z	48V	40M	16E
47.35	64A	84U	49M	61P
47.45	22S	58M	40T	47F
47.75	99W	45A	63Q	80H
47.90	54V	96J	78P	43D
47.95	67L	49C	57E	98T
48.70	55K	42G	23C	49E
48.80	52J	39B	92L	72Z
48.85	80C	44W	61D	67U
49.00	31V	39C	43L	59A
49.35	55X	46B	82B	75W
49.95	24P	72Y	52T	84G
50.40	72V	99R	80W	54C
50.55	82X	97G	45D	19L
50.75	56S	77S	27R	63J
51.30	55Q	19X	61C	43B

FREQ (MHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31
51.35	52H	18Y	83W	44A
51.65	42F	74B	32P	56Z
52.50	14N	63D	31G	20E
52.70	41A	96D	69T	53J
52.85	48W	14P	94K	86C
54.20	50N	81A	56J	29W
54.60	19F	63Z	25A	42T
55.00	69N	75D	88A	62H
55.30	96V	61X	21L	69Z
55.40	61E	86N	36Q	26W
55.55	28H	58F	67A	30E
55.60	97Y	80E	59W	18S
56.05	42Q	54H	99K	76N
56.10	27X	55B	14T	42L
56.15	71L	30S	27E	99B
56.50	99N	79W	71G	19B
56.60	98L	39V	12X	38L
56.70	88S	14Q	49R	13V
56.80	95A	33M	75M	67Y
56.90	59N	68S	22B	61J
56.85	39S	68A	36X	90F
57.10	20N	36V	57D	98J
57.20	74L	65T	66C	65Q
57.25	31Z	95R	26S	50V
57.40	81U	46N	12Q	60W
57.60	45P	84B	60H	81R

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Item No 6 = VHF FREQ DESIGNATOR CODE

Item no 6 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS				FREQ (MHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31		1 - 8	9 - 16	17 - 24	25 - 31
57.65	37Z	27K	90U	47Z	62.50	13A	34E	68X	78R
57.80	59C	45T	27M	78B	62.60	40A	28D	55C	68U
57.90	65W	50E	10L	64J	63.05	97B	66D	20R	43Z
58.25	47Y	31N	24H	73T	63.10	59L	44H	24W	94E
58.60	64T	97U	74H	42J	63.30	71H	43Y	13M	46A
58.65	10B	35W	44N	74T	63.40	98C	66V	82E	13G
59.10	87A	35Y	83G	89D	63.50	32V	31H	85P	46Z
59.20	49J	31Q	71S	92G	63.65	81C	50X	17K	99G
59.35	67M	28X	71K	50M	64.45	72J	60R	46V	26B
59.40	78Z	67D	80K	60C	64.50	85F	63L	15J	53U
59.55	14U	73R	63G	26N	64.55	50B	87R	60M	24R
59.60	46B	93A	79C	61S	64.80	37A	91N	96M	53P
59.70	82N	54T	33F	20B	65.15	63K	18E	37R	77A
59.75	55W	47J	60E	40D	65.20	48L	59V	44R	96F
60.05	58Z	75R	55H	16C	65.55	81W	20X	16H	71V
60.65	79U	76D	64R	34V	65.70	17U	86T	66S	13E
60.95	11M	38F	26U	50	66.95	52N	28A	69G	94P
61.90	61B	55T	56X	55Y	67.10	40X	83B	31T	54G
61.25	16D	42A	68Q	98U	67.85	89K	41N	48D	98E
61.35	72K	23R	54M	30F	68.15	88L	13S	32B	84A
61.40	38P	63X	54R	34S	68.40	77H	49T	11Y	66X
61.50	58W	68G	93V	68N	69.00	61W	17A	22J	96B
61.65	66H	58G	14C	24F	69.75	57T	32H	22W	63A
61.85	64N	98S	63U	95F	70.25	56Q	12B	34J	54F
61.95	18K	71C	44B	62Y	70.65	43C	23U	76E	52Z
					71.05	70B	73P	30X	58A
25					26				

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1 ATF SOI MARCH 70

Item No 6 - VHF FREQ DESIGNATOR CODE

FREQ (MHz)	DESIGNATORS -			
	1 - 8	9 - 16	17 - 24	25 - 31
71.35	79M	93C	74V	56D
71.90	77C	62M	11K	53A
72.00	29T	53L	99A	43V
72.50	67J	15B	84K	42X
73.45	46F	71F	88Z	24B
74.60	53X	11D	69L	81F
74.95	46M	26F	74C	99V
75.20	59Q	14H	48B	83S
122.60	40E	97Z	52R	35S
122.90	10T	69A	91D	66K
126.20	19V	77J	71Z	41W
131.20	63C	17S	91R	64Z
134.80	58L	76P	74F	42B
134.90	22P	52W	93T	35A
241.00	57Y	87K	12G	41S
243.00	68B	92W	41K	69X
259.60	32K	10P	78G	47Q
312.10	40Z	58B	87D	54P
359.60	14F	98A	52E	14W
369.60	73G	59T	21A	60Z
380.20	93G	82A	49N	54A
388.10	16R	44X	66N	38W

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Item No 7 - HF FREQ DESIGNATOR CODE

FREQ (KHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31
2056	99Q	70C	20H	65F
2220	95H	24E	37K	13Q
2422	75S	53B	30J	87U
2452	71T	25L	67F	37C
2540	44K	36N	10E	61K
2575	90C	82H	62C	11R
2616	18M	53S	58J	75A
2629	99E	86B	55N	78F
2690	33A	98M	41Q	80B
2776	32F	63W	44D	13C
2780	50S	79Z	16N	49Y
2805	85E	33Q	57B	97P
3164	31C	53D	76L	86X
3244	40G	69E	53Z	49A
3271	70P	57N	28U	57G
3288	55E	25Z	52V	64B
3645	88F	63R	93K	73C
3706	27A	77V	71N	64G
3714	73X	68J	94Y	79A
3816	88P	52B	10A	47T
3871	62P	25C	52K	94B
4137	76G	18C	10H	21E

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Item No 7 - HF FREQ DESIGNATOR CODE

Item No 8 - 1 ATF SDS (VEH)

FREQ (KHz)	DESIGNATORS			
	1 - 8	9 - 16	17 - 24	25 - 31
4182	50D	63T	97W	38A
4490	62F	28Q	98D	99J
4660	71E	29N	52A	70R
5185	88C	56K	11G	23B
5215	47L	56U	97A	90A
5752	49H	60B	77X	80N
5756	38U	30A	23N	34X
5908	98G	67V	66A	52Q
9319	30G	16Y	35C	60G
22750	54A	77B	35U	12D
23420	84R	58Y	62N	32C
26150	10Y	86C	96V	29H

SERIAL	UNIT
1:	1 ATF SIGCEN
2:	B SQN 3 CAV REGT
3:	MOVEMENTS BARIA
4:	AFPO 4
5:	5 RAR
6:	161 IND RECCE FLT
7:	HQ COY 26 RAASC
8:	6 RAR
9:	A SQN 1 ARMD REGT
10:	8 RAR
11:	1 ARU
12:	106 FD WKSPS
13:	3 SAS SQN
14:	8 FD AMB
15:	1 AUST CA UNIT
16:	1 FD SQN
17:	17 CONST SQN
18:	1 FD REGT
19:	U.S. ARTY
20:	DET 1 DIV INT UNIT
21:	HQ COY 1 ATF
22:	A SECTION 1 TOPO SVY
23:	1 ATF SIGCEN

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1 ATF SOI MARCH 70

Item No 8 - 1 ATF SDS (VEH)

SERIAL

1:	DEB	0900	1100	1400	1530
2:	ARR	0905	1105	1405	1535
3:	"	0910	1110	1410	1540
4:	"	0914	1114	1414	1544
5:	"	0918	1118	1418	1548
6:	"	0922	1122	1422	1552
7:	"	0925	1125	1425	1555
8:	"	0928	1128	1428	1558
9:	"	0935	1135	1435	1605
10:	"	0940	1140	1440	1610
11:	"	0945	1145	1445	1615
12:	"	0950	1150	1450	1620
13:	"	0959	1159	1459	1629
14:	"	1003	1203	1503	1633
15:	"	1006	1206	1506	1636
16:	"	1008	1208	1508	1638
17:	"	1012	1212	1512	1642
18:	"	1018	1218	1518	1648
19:	"	1021	1221	1521	1651
20:	"	1025	1225	1525	1655
21:	"	1028	1228	1528	1658
22:	"	1032	1232	1532	1702
23:	"	1037	1237	1537	1707
<u>CLOSING TIMES</u>		0845	1045	1345	1515

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1 ATF SOI MARCH 70

Item No 9 - AIR COURIER SERVICES

(A) 1 ATF COURIER SERVICE

	<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>WALLABY 2</u>		
DEP TAN SON NHUT	0910	0855
ARR LUSCOMBE	0945	0930
DEP LUSCOMBE	0950	0935
ARR VUNG TAU	1005	0950
<u>WALLABY 3</u>		
DEP VUNG TAU	1510	1510
ARR LUSCOMBE	1525	1525
DEP LUSCOMBE	1530	1530
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)

II FFV COURIER For information contact
1 ATF SIGCEN EBONY 76.

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Item No 9 - AIR COURIER SERVICE

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1 ATF SOI MARCH 70

Item No 10 - 1 ATF SWBD DESIGNATORS

(B) CLOSING TIME FOR DESPATCHES
THROUGH SIGCEN

<u>DESTINATION</u>	<u>CLOSING TIME</u>
AFV	0630
BEARCAT	0630
1 ALSG	0830
II FFV	1000

<u>UNIT</u>	<u>DESTINATION</u>
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
1 FD REGT	ENTERPRISE
161 BTY RNZA	KIWI
1 FD SQN	ELEVATE
17 CONST SQN	EMBOSS
6 RAR	ERUDITE
W COY 6 RAR	WHISKEY
5 RAR	EMPEROR
D COY 5 RAR	DELTA 1
8 RAR	ENDURANCE
3 SAS SQN	ENV OY
1 ARU	EXPRESS
161 RECCE FLT	ENDEAVOUR
1 AUST CA UNIT	EMPIRE
C BTY 2/35 U.S. ARTY	HUSKY CHARLIE

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C O N F I D E N T I A L
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Item No 11- ADDRESS GROUPS

<u>SERIAL</u>	<u>UNIT</u>
1.	HQ 1 ATF
2.	HQ 1 ATF (MAIN)
3.	A SQN 1 ARMD REGT
4.	B SQN 3 CAV REGT
5.	1 FD REGT
6.	105 FD BTY
7.	101 FD BTY
8.	161 BTY RNZA
9.	DET 131 DIV LOC BTY
10.	1 FD SQN
11.	11 MC GP 1 ATF
12.	A SEC 1 TOPO SVY TP
13.	104 SIG SQN
14.	110 SIG SQN
15.	5 RAR
16.	6 RAR
17.	8 RAR
18.	3 SAS SQN
19.	1 ARU
20.	161 RECCE FLT

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

Item No 11- ADDRESS GROUPS

<u>SERIAL</u>	<u>UNIT</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 OFF
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.	1 FD REGT LAD
33.	DET 131 DIV LOC BTY LAD
34.	DET AFV PRO 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
40.	AV 1356 CLIVE STEELE

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1 ATF SOI MARCH 70
Item No 11 - ADDRESS GROUPS

SER	DATES			
	1 - 8	9 - 16	17 - 24	25 - 31
1	AZK	QGV	JPZ	IYO
2	JAG	WSX	OAD	LGB
3	IGU	JTI	IYW	XTG
4	PHG	XKC	QLZ	HQT
5	KXL	WFU	CSP	KFX
6	XFU	GYV	FBY	PIB
7	ERH	CHJ	DGY	JTE
8	PEB	BNT	ESO	LUY
9	OQM	DCH	FWA	IMD
10	VXA	LRI	UZS	VEN
11	WCD	CQX	VRU	BKC
12	FMG	UPM	YWB	MDV
13	DJM	QIL	EVT	CJR
14	GEW	HOS	TQN	UXQ
15	TDP	NJW	MHQ	RWD
16	MPC	ELR	TPZ	HNF
17	OSQ	BRK	NUJ	ANL
18	RON	HKY	ZOA	DYZ
19	GMH	LKV	SVR	NUO
20	YTO	ZVP	FLS	SIW

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

1 ATF SOI MARCH 70
Item No 11 = ADDRESS GROUPS

SER	DATES			
	1 - 8	9 - 16	17 - 24	25 - 31
21	FQV	ARC	HFV	IBF
22	TYG	KXU	DNV	YOA
23	GQH	ZEA	BFB	RHC
24	JMQ	TAD	INO	SRE
25	MLP	CWY	HBF	OWI
26	EAR	AWJ	YGP	QMS
27	BXD	HXM	NEN	TOU
28	SDV	XVP	DHT	IME
29	RKZ	QPA	GLK	VXZ
30	UPS	NZG	WBA	PFW
31	GZQ	PUY	UCL	EVF
32	KDL	CVO	OZR	QUB
33	DKS	MCH	LIZ	FNQ
34	JCN	XIH	ADX	ZLG
35	BJY	NTK	RTF	JOC
36	FJU	CIT	KEX	SAD
37	OUE	YBJ	WJW	PGR
38	LST	VSW	EHM	MKI
39	SDE	ALE	ZNI	BAC
40	GCF	KBX	AMB	RZK

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Item No 12 - OPERATIONS CODES

Item No 13 - NUMERAL/AUTHENTICATION CODE

KAC-PJ 341 SET	1.	1- 2	MAR 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.	29-30	"
"	16.	31	"

KAC-QK 594 DAY 1 to DAY 31
MARCH 70

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Item No 14 - CODEWORDS & MEANINGS

<u>CODEWORD</u>	<u>MEANING</u>	<u>ISSUING AUTHORITY</u>
"GASNIER"	1 ATF COMD NET HF commence operating 30 mins after last substation acknowledgement of the Codeword.	HQ 1 ATF

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Item No 15 - 1 ATF COMD NET (VHF)

<u>FREQ (MHz)</u>	<u>PURPOSE</u>	<u>CALLWORD</u>	<u>DESIGNATORS</u>			
			1-8	9-16	17-24	25-31
67.10	PRI	MINERAL SPRING	40X	83B	31T	54G
62.60	ALT	LEMON TREE	40A	28D	55C	68U
40.25	RETRANS	-	25E	55R	44F	69B
71.90	RETRANS	-	77C	62M	11K	53A

<u>STATION</u>	<u>MAIN</u>	<u>REAR</u>
1 ATF NCS	93	65
COMMANDER	54	--
DEP COMD	67	--
A SQN 1 ARMD REGT	25	88
B SQN 3 CAV REGT	83	79
1 FD REGT	60	--
1 FD SQN	71	--
17 CONST SQN	55	91
104 SIG SQN	66	36
5 RAR	10	15
6 RAR	42	74
8 RAR	75	21
3 SAS SQN	39	95
161 RECCE FLT	84	40
1 ARU	230	--

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Item No 15 - 1 ATF COMD NET (VHF)

<u>STATION</u>	<u>MAIN</u>	<u>REAR</u>
HQ COY 1 ATF	14	13
D & E PLT 1 ATF	86	53
1 AUST CA UNIT	70	--
HORSESHOE COY	31	--
READY RE-ACTION FORCE	96	--
MILO	64	--
DIV INT	58	--
PSY OPS	33	--
TEMA	17	82
GMP MOBILE CHKPT	43	--
RETRANS	59	--
STEP-UP	24	--
LO XUAN LOC		30
LO BEARCAT		49
LO BARIA		44
LO XUYEN MOC		32
LO HOA LONG		18
LO DAT DO		56
LO DUC THANH		27
LO LONG DIEN		98
LO 199th LIB.		72
HAWK FLIGHT		81
SPARE 1.		11
2.		78
3.		62

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Item No 15 - 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 CALLWORD: "WHIP LASH"

The following stations are designated:-

A SQN 1 ARMD REGT
B SQN 3 CAV REGT
1 FD REGT
1 FD SQN
5 RAR
6 RAR
8 RAR
3 SAS SQN
HQ COY 1 ATF

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

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Item No 16 - 1 ATF REAR COMD NET (VHF)

Item No 16 - 1 ATF REAR COMD NET (VHF)

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

FREQ (MHz)	PURPOSE	CALLWORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
56.80	PRI	PAPER WEIGHT	95A	33M	75M	67Y
57.90	ALT	ROCKY COURT	65W	50E	10L	64J

STATION	CALLSIGN
161 RECCE FLT	69
HORSESHOE COY	34
READY RE-ACTION FORCE	85
MILO	19
DIVINT	41
PSY OPS	16
TFMA	77
1 AUST CA UNIT	46
GMP MOBILE CHKPT	52
RETRANS	37
LO XUAN LOC	28
LO BEARCAT	57
LO BARIA	20
LO XUYEN MOC	45
LO HOA LONG	68
LO DAT DO	76
LO DUC THANH	92
LO LONG DIEN	47
LO 199th LIB.	63
HAWKFLIGHT	89
SPARE 1.	13
2.	91
3.	36
4.	40

STATION	CALLSIGN
1 ATF NCS	80
COMMANDER	35
DEP COMD	16
A SQN 1 ARMD REGT	50
B SQN 3 CAV REGT	12
1 FD SQN	94
1 FD REGT	51
17 CONST SQN	87
5 RAR	48
6 RAR	73
8 RAR	97
3 SAS SQN	29
1 ARU	22
HQ COY 1 ATF	61
D & E PLT 1 ATF	38

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Item No 16 - 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 CALLWORD.... "FIRE STONE"

The following stations are designated:-

A SQN 1 ARMD REGT
B SQN 3 CAV REGT
1 FD REGT
1 FD SQN
5 RAR
6 RAR
8 RAR
3 SAS SQN
HQ COY 1 ATF

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Item No 17 - 1 ATF BASE DEFENCE NET

NOTE: 1. After acknowledgement of the Codeword SHOVELNOSE, the units as detailed will change from the COMD NET to the BASE DEFENCE NET.

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

FREQ (MHz)	CALLWORD	DESIGNATORS			
		1-8	9-16	17-24	25-31
55.60	IRISH ROVER	97Y	80E	59W	18S
63.40	COLD STEEL	98C	66V	82E	13G

STATION	CALLSIGN
1 ATF NCS	10
A SQN 1 ARMD REGT	1
B SQN 3 CAV REGT	2
1 FD REGT	3
1 FD SQN	4
5 RAR	5
6 RAR	6
8 RAR	7
3 SAS SQN	8
HQ COY 1 ATF	9
READY RE-ACTION FORCE	11

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Item No 18 - 1 ATF COMD NET (HF)

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

FREQ (KHz)	CALL WORD	DESIGNATORS			
		1 - 8	9 - 16	17 - 24	25 - 31
2056	YC	99Q	70C	20H	65F
2690	WJ	33A	98M	41Q	80B
3645	PR	88F	63R	93K	73C
9319	AB	30G	16Y	35C	60G

STATION	MAIN	REAR
1 ATF NCS	16	38
5 RAR	80	41
6 RAR	68	50
8 RAR	52	97
HORSESHOE COY	79	22
161 RECCE FLT	34	19
SPARE 1:	73	
2:	61	
3	85	

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Item No 19 - 1 ATF HQ AIR/ADMIN NET

FREQ (MHz)	CALLWORD	DESIGNATORS			
		1 - 8	9 - 16	17-24	25-31
61.65	RUSTY NAIL	66H	58G	14C	24F

STATION	CALLSIGN
104 SIG SQN (MAIN)	35
1 ATF (MAIN)	48
1 ATF (REAR)	89
104 SIG SQN (REAR)	63
104 SIG SQN DET 5 RAR	76
104 SIG SQN DET 6 RAR	47
104 SIG SQN DET 8 RAR	51
104 SIG SQN DET HORSESHOE	12
HQ COY (MAIN)	20
HQ COY (REAR)	46
LO XUAN LOC	94
LO BEARCAT	69
LO BARIA	92
LO XUYEN MOC	87
LO HOA LONG	29
LO DAT DO	77
LO DUC THANH	45
LO LONG DIEN	26
LO 199th LIB	57
SPARE 1:	28
2:	37

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Item No 20 - 1 ATF TG NET

Item No 21 - MISC HQ UNIT NETS

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

UNIT	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
HQ COY 1 ATF	33.35	RC	91C	80S	36C	29X
1 AUST CA UNIT	36.55 56.85	GC FV	39G 39S	95F 68A	68P 36X	12R 90F
DET AFV PRO UNIT	43.45 49.95	DA JE	72D 24P	99L 72Y	80F 52T	63K 84G
PSY OPS	43.80	--	10N	20Y	66R	12T

FREQ (KHz)	CALL WORD	DESIGNATORS			
		1 - 8	9 - 16	17 - 24	25 - 31
3164	NY	31C	53D	76L	86X
3271	YL	70P	57N	28U	57G
5752	KS	49H	60B	77X	80N

CALLSIGNS

1 ATF (MAIN)	67
1 ATF (REAR)	71
1 FD REGT	84
5 RAR	14
6 RAR	70
8 RAR	64
161 RECCE FLT	33
1 FD SQN	43
SPARE 1.	24
2.	59
3.	72

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Item No 22 - A SQN 1 ARMD REGT NETS

Item No 23 - B SQN 3 CAV REGT NETS

UNIT	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
SQN NETS	57.80	QU	59C	45T	27M	78B
	48.70	RD	55K	42G	23C	49E
DET TP	43.90	MA	75C	58R	39K	85A
	43.10	PL	91T	83C	52P	36Z
SPARE	55.90	BA	59N	68S	22B	61J

UNIT	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
SQN NETS	56.50	PZ	99N	79W	71G	19B
	52.50	ED	14N	63D	31G	20E
ADMIN	50.55	NK	82X	97G	45D	19L
1 to NET	61.90	PC	61B	55T	56X	55Y
	39.25	DH	85G	11W	55A	52X
2 to NET	63.65	EK	81C	50X	17K	99G
	40.55	VH	66P	65U	29L	62A
3 to NET	64.80	ME	37A	91N	96M	53P
	45.05	KN	30R	92F	58D	35P
SP TP NET	57.65	TV	37Z	27K	90U	47Z
	45.85	DR	23H	50G	70X	56U
CONVOYS	47.35	VN	64A	84U	49M	61P

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Item No 24 - ARTILLERY NETS

Item No 25 - MISC UNIT NETS

UNIT	FREQ (MHz)	CALL WORD	DESIGNATORS				UNIT	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31				1-8	9-16	17-24	25-31
1 FD REGT	(F1) 64.45	UQ	72J	60R	46V	26B	1 FD SQN	69.75	DF	57T	32H	22W	63A
	(F2) 55.55	CQ	28H	58F	67A	30E		63.30	XN	71H	43Y	13M	46A
AIR/GROUND	(F1) 59.75	VD	55W	47J	60E	40D	17 CONST	60.95	BZ	11M	38F	26U	50Q
	(F2) 45.30	SQ	89A	53F	36H	71B	SQN	36.75	HT	95N	83Q	36K	76Q
SPARE	49.35	EP	55X	46B	82B	75W	547 SIG TP	68.15	RT	88L	13S	32B	84A
LAD	32.60	VF	78A	96N	58Q	46E		35.95	TH	97E	61Y	50J	20C
HF KHz	2805	SZ	85E	33Q	57B	97P		4490	AC	62F	28Q	98D	99J
101 FD	(F1) 61.35	WS	72K	23R	54M	30F		5185	GH	88C	56K	11G	23B
BTY	(F2) 43.95	ZK	90W	45K	57R	73D	1 ARU	63.05	VL	97B	66D	20R	43Z
106 FD	(F1) 59.40	GL	78Z	67D	80K	60C		45.60	WZ	56A	29D	19T	89R
BTY	(F2) 47.45	PV	22S	58M	40T	47F	TFMA						
161 FD	(F1) 58.25	KU	47Y	31N	24H	73T	a. Convoys	37.15	AM	48S	43N	28J	69D
BTY	(F2) 39.95	NQ	52C	70D	45S	25G	b. Air Pri	57.20	--	74L	65T	66C	65Q
131 DIV	(F1) 42.50	PB	90L	50A	33E	59S	Alt	35.65	--	21U	75Q	91A	58X
LOC BTY	(F2) 50.75	XL	56S	77S	27S	63J	106 FD						
131 SVY	72.50	AX	67J	15B	84K	42X	WKSPS						
NUI DAT	36.70	XP	21J	73A	52F	39M	(REC NET)	49.00	FZ	31V	39C	43L	59A
U.S. ARTY	(F1) 65.15	FA	63K	18E	37R	77A							
	(F2) 35.85	FD	48F	65B	56P	20M							
NUI DAT ARTY	40.70	--	57V	41X	59D	89G							
DEFENCE NET	70.65	AR	43C	23U	76E	52Z							

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Item No 28 - 6 RAR NETS

PURPOSE	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
BN COMD (ALT)	59.20	ZS	49J	31Q	71S	92G
	63.50	UY	32V	31H	85P	46Z
	33.50	WR	23F	70W	97C	74E
	34.80	MF	48G	18X	49W	70A
	35.25	JQ	60F	55S	46C	24K
	35.75	GA	14D	98B	66Z	27G
	37.00	UG	30T	75F	60X	12K
	37.35	QH	99X	41V	48P	95Q
	50.40	AD	72V	99R	80W	54C
	54.20	LB	50N	81A	56J	29W
	56.60	JG	98L	39V	12X	38L
	57.40	FE	81U	46N	12Q	60W
	59.10	SE	87A	35Y	83G	39D
	59.60	PK	46B	93A	79C	61S
	60.05	NA	58Z	75R	55H	16C
	61.25	MT	16D	42A	68Q	98U
	61.40	GS	38P	63X	54R	34S
	64.50	DL	85F	63L	15J	53U
71.35	WT	79M	93C	74V	56D	
73.45	NG	46F	71F	88Z	24B	
AIR/ADM	46.30	CX	67T	52M	11F	99T
TAC AIR	43.30	RM	57W	81L	56C	87B
HF FREQS	4137	ZD	76G	18C	10H	21E
	5756	JL	38U	30A	23N	34X

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Item No 29 - 8 RAR NETS

PURPOSE	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
BN COMD NET (ALT)	51.35	BG	52H	18Y	83W	44A
	61.85	TG	64N	98S	63U	95F
	34.30	MN	36F	29U	63S	52L
	35.65	HR	21U	75Q	91A	58X
	36.90	BS	13U	14A	40H	53Q
	42.25	LH	39A	56T	70U	45C
	43.05	SW	82C	93D	56L	54Z
	45.20	KD	57K	48A	49P	94C
	48.85	UA	80C	44W	61D	67U
	51.65	DN	42F	74B	32P	56Z
67.85	GM	89K	41N	48D	98F	
74.95	HS	46M	26F	74C	99V	
ADMIN/AIR ALT	57.10	KF	20N	36V	57D	98J
PRI	65.70	CZ	17U	86T	66S	13E
TAC AIR	57.60	WV	45P	84B	60H	81R
BASE DEF	65.20	YR	48L	59V	44R	96F
HF FREQS (KHz)	2540	DY	44K	36N	10E	61K
	3706	EM	27A	77V	71N	64G

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Item No 30 - 3 SAS SQN NETS

PURPOSE	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
COMD NET (PRI) (ALT)	45.90 46.55	KM YX	99Y 43P	62U 28B	87Q 78V	64E 83M
TAC AIR	37.55	DQ	66G	50Z	36A	55L
GUARD	241.00	--	57Y	87K	12G	41S
SPARES	48.80 59.55	HN FJ	52J 14U	39B 73R	92L 63G	72Z 26N
REPORTING NETS	2575 2776 3244 3816 3871 5215	VR QK DM JH HB BR	90C 32F 40G 88P 62P 47L	82H 63W 69E 52B 25C 56U	62C 44D 53Z 10A 52K 97A	11R 13C 49A 47T 94B 90A

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Item No 31 - AIR FREQUENCIES

PURPOSE	FREQ (MHz)	CALL WORD	DESIGNATORS			
			1-8	9-16	17-24	25-31
<u>TAC AIR</u>						
a. 5 RAR	30.50	GW	81D	24A	50H	42Z
b. 6 RAR	43.30	RM	57W	81L	56C	87B
c. 8 RAR	57.60	WV	45P	84B	60H	81R
d. 3 SAS	37.55	DQ	66G	50Z	36A	55L
e. 1 ATF	32.30	--	11A	32T	64V	57F
<u>AIR ADMIN</u>						
a. 5 RAR	54.60	WL	19F	63Z	25A	42T
b. 6 RAR	46.30	CX	67T	52M	11F	99T
c. 8 RAR	65.70	CZ	17U	86T	66S	13E
d. 3 SAS	241.00	--	57Y	87K	12G	41S
e. 1 ATF	61.65	--	66H	58G	14C	24F
f. 1 FD REGT						
<u>AIR GROUND</u>						
(Pri)	59.75	VD	55W	46J	60E	40D
(Alt)	45.30	SQ	89A	53F	36H	71B
g. TFMA		--	11A	32T	64V	57F
EAGLE HEIGHTS	32.30	--				
ATOLL	32.30	--	See	Above		
ALBATROSS CL	32.30					
FALCON ROCK	32.30					
FALCON PAD	32.30					
JADE CNTL	32.30					
	312.10	--	40Z	58B	87D	54P

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Item No 31 - AIR FREQUENCIES

Item No 32 - ANTENNA RC 292

PURPOSE	FREQ (MHz)	CALL WORD	DESIGNATORS				OPERATING FREQUENCY	VERTICAL SECTIONS				GROUND PLANE SECTIONS					
			1-8	9-16	17-24	25-31											
DINGO CONT	35.00	-	30B	55F	89Z	84D											
	125.20	-	19V	77J	71Z	41W											
	134.80	-	58L	76P	74F	42B											
	259.60	-	32K	10P	78G	47Q											
WALLABY CONTROL	134.90	-	22P	52W	93T	35A											
POSSUM CONTROL	30.30	-	43A	89C	72W	41L											
	47.90	-	54V	96J	78P	43D											
	122.60	-	40E	97Z	52R	35S											
	388.10	-	16R	44X	66N	38W											
LUSCOMBE TOWER	33.40	-	10F	72B	61L	39R											
	37.70	-	99D	35F	50W	59Y	30-36.95 MHz	1	1	1	1	2	1	1	1		
	122.90	-	10T	69A	91D	66K											
	380.20	-	93G	82A	49N	54A	37-50.95 MHz	0	1	1	1	1	1	1	1	1	
NUI DAT ARTY	40.70	-	57V	41X	59D	89G	51-75.95 MHz	0	1	0	1	0	1	1	1	1	
	369.60	-	73G	59T	21A	60Z											
EMERGENCY DISTRESS SIGNAL	243.00	-	68B	92W	41K	69X											

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Item No 33 - SPECIAL INSTRUCTIONS

<u>FREQUENCY</u>	<u>CALLSIGN</u>	<u>REMARKS</u>
32.30	EAGLE HEIGHTS	1. Stn requiring 1 ATF Air, call EAGLE HEIGHTS.
	JADE CONTROL	2. Stn requiring RAAF Ops at 1 ATF call ATOLL
	TAC AIR COMMON	(see note below)
ALBATROSS CNTL		1. EATOC (Activated only when 1 ATF ATOC is deployed)
		1. FALCON ROCK, 1 ATF forward Air Cell.
		1. FALCON PAD 1 ATF (MAIN) HQ HEL PAD.
		2. FALCON ROCK/ FALCON PAD activated only when 1 ATF is deployed.

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

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Item No 33 - SPECIAL INSTRUCTIONS

<u>CALLSIGN</u>	<u>PURPOSE</u>
B9S	ALLOCATED AS A FIXED CALLSIGN ON BN COMD NETS FOR USE BY 3 SAS SQN PATROLS.

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