

SECRET

HEADQUARTERS
1st Battalion (Rein), 13th Marines
Fleet Marine Force, Pacific
FPO San Francisco, California 96602

~~4955-6311~~

Copy No 1 of 15 copies
03/TJC/jep
Ser 003A27767
4 October 1967

~~██████████~~ (Unclassified Upon Removal of Enclosure)

From: Commanding Officer
To: Commandant of the Marine Corps
Via: (1) Commanding General, 3rd Marine Division
(2) Commanding General, 9th Marine Amphibious Brigade
(3) Commanding General, Fleet Marine Force, Pacific

Subj: Command Chronology for period 1 September to
30 September 1967 (U)

Ref: (a) MCO 5750.2
(b) FMFPacO 5750.8

Encl: ✓(1) Command Chronology

1. In accordance with the provisions of references (a) and (b), enclosure (1) is submitted herewith.

T. J. Coyle
T. J. COYLE

*1st Bn/13th Mar
Cmd Chron*

GROUP 4
Downgraded at 3 year intervals
Declassified after 12 years

Page 1 of 15 pages

~~SECRET~~

Sept 1967

~~DECLASSIFIED~~

~~SECRET~~

HEADQUARTERS
1st Battalion(Rein), 13th Marines
Fleet Marine Force, Pacific
APO San Francisco, California 96602

Command Chronology

1 September 1967 to 30 September 1967 [REDACTED]

INDEX

- Part I - Organizational Data
- Part II - Narrative Summary
- Part III - Sequential Listing of Significant Events
- Part IV - Supporting Documents

~~DECLASSIFIED~~

~~SECRET~~

Page 2 of 15 pages

DECLASSIFIED

PART I
ORGANIZATIONAL DATA~~SECRET~~1. DesignationCommander

1st Battalion, 13th Marines (-)(Rein) Major T. J. COYLE

Subordinate UnitsAdministrative Control

Headquarters Battery, 1st Battalion, 13th Marines 1stLt R. W. DUNN, Jr.

5th 155 Provisional Gun Battery (SP) Major R. M. BLACK

2nd Platoon, 5th 155 Gun Battery (SP) Captain E. E. PARKER

3rd Platoon, 5th 155 Gun Battery (SP) Captain K.O.W. STEEN

Operational Control

Headquarters Battery, 1st Battalion, 13th Marines 1stLt R. W. DUNN, Jr.

Battery "A"(Rein), 1st Battalion, 13th Marines Captain D. L. PARDEE

Battery "C"(Rein), 1st Battalion, 13th Marines Captain F. X. FARRINGTON

Detachment Mortar Battery, 1st Battalion, 13th Marines 1stLt J. O. FOX

Battery "I"(-), 3rd Battalion, 12th Marines Captain D. O. GALLAGHER

2. Location

Headquarters Battery, 1st Battalion, 13th Marines Khe Sanh, RVN

Battery "A"(Rein), 1st Battalion, 13th Marines Khe Sanh, RVN

Battery "C"(Rein), 1st Battalion, 13th Marines Khe Sanh, RVN

Detachment Mortar Battery, 1st Battalion, 13th Marines Khe Sanh, RVN

DECLASSIFIED

~~SECRET~~

DECLASSIFIED

~~SECRET~~

Battery "I"(-), 3rd Battalion,
12th Marines

Khe Sanh, RVN

5th 155 Provisional Gun Battery (SP) Meac Huc, RVN

2nd Platoon, 5th 155 Gun Battery (SP) Cam Lo, RVN

3rd Platoon, 5th 155 Gun Battery (SP) Danang, RVN

3. Staff Officers

Executive Officer

Major R. W. CAMPBELL

S-1

1stLt H. F. CURTIS

S-2

1stLt J. M. RAPP

S-3

Captain L. R. SALMON

S-4

Captain J. L. MIKKELSON

1Sep67-25Sep67

2ndLt J. W. HUGHES

26Sep67-30Sep67

4. Average Monthly Strength

	USMC		USN	
	OFF	ENL	OFF	ENL
HqBtry, 1st Bn, 13th Mar	14	158	3	2
Btry "A"(+), 1st Bn 13th Mar	8	110	0	2
Btry "C"(+), 1st Bn, 13th Mar	8	108	0	1
Det Mtr Btry, 1st Bn, 13th Mar	1	36	0	1
Btry "I"(-), 3rd Bn, 12th Mar	1	30	0	0
5th 155 Prov Gun Btry (SP)	6	120	0	2
2nd Plt, 5th 155 Gun Btry (SP)	2	43	0	1
3rd Plt, 5th 155 Gun Btry (SP)	2	40	0	1

DECLASSIFIED

~~SECRET~~

DECLASSIFIED

~~SECRET~~

PART II
COMMANDERS NARRATIVE

During the month of September 1967, 1st Battalion, 13th Marines continued participation in Operation Ardmore in support of Regimental Landing Team - 26. Primary emphasis was placed on the planning and implementation of counter mortar/rocket and defensive fires for the Khe Sanh Combat Base and outposts, the Lang Vei Special Forces Camp and the HOANG HOA District Headquarters at Khe Sanh. Additionally, preparations were continued to prepare the Battalion for the forthcoming monsoon season.

Because the Lang Vei Special Forces Camp is located in a position that renders it very accessible to attack with little or no warning, planning began early in the month to provide for the relief of the camp. An artillery fire support plan was prepared which included a counter mortar and counter rocket plan, a defensive fire plan, a protective/preparation fire plan and a restrictive target area plan. Close coordination with the U. S. Special Forces unit at Lang Vei continued during the development of the plan. By 18 September 1967, the plan had been approved and 1st Battalion, 13th Marines began firing the defensive targets to determine adjusted firing data.

During this same period, further revision of the Khe Sanh Combat Base counter mortar/rocket plan was made. This revision provided a more complete coverage of the area where possible mortar or rocket attacks could originate. The revision extended the area of coverage to include targets at a range of 14,000 meters and, in addition, established a priority for targets within the plan.

Improvement of gun positions continued during the month. Construction of concrete firing pads begun during August 1967 were completed during September. Improvements were continued on ammunition storage areas at each gun position and drainage was installed in preparation for the monsoon.

4.2 inch mortar ammunition remaining on Hill 881 after the departure of Mortar Battery, 1st Battalion, 13th Marines was removed and replaced with 105mm howitzer ammunition to establish a larger reserve for Battery I (-), 3rd Battalion, 12th Marines located on Hill 881. Construction material was heli-lifted to Hill 881 to construct concrete firing pads, build gun positions and ammunition bunkers and to construct personnel bunkers. These materials continued arriving through the end of the month.

Page 5

DECLASSIFIED

~~SECRET~~

DECLASSIFIED

~~SECRET~~

The need for cross training of personnel in the artillery field was apparent due to the possibility of personnel losses within artillery sections due to enemy action. A concept of training encompassing a 10 day period was approved during which students from non artillery fields would be exposed to fundamental artillery principles, weapon functioning, ammunition, fuses, duties of cannoneer, maintenance and the use of sighting equipment.

Registration data was obtained through High Burst Registrations conducted by the Battalion Fire Direction Center improving the accumulated VE data for the firing batteries.

A perimeter survey was completed locating central points throughout the Khe Sanh Combat Base. With this survey, an improved defensive plan was developed. This plan provided for the defense of the Base with weapons from within the Combat Base and reinforced with weapons located on hills 861 and 881. This plan was integrated with the infantry 81mm mortar plan to provide defense in depth to the Combat Base.

Ammunition expenditure for the month of September is as follows:

OBS*	MISSIONS		AMMUNITION EXPENDED			
	UNOB	H&I	105	155	4.2"	TOTAL
323	32	7399	9100	1212	946	11258

*observed missions include recon by fire, prep fires, orientation and marking rounds and targets of opportunity.

Noteworthy fire missions during September are:

DATE	OBSERVER	SURVEILLANCE	
		KIA(Confirmed)	KIA(Probable)
2Sep67	Air Observer	0	15
7Sep67	Bn Observer	six secondary explosions	
16-17Sep67	Recon Team	Artillery box for surrounded team.	

Friendly casualties during the month were:

KIA
1

WIA

DECLASSIFIED

~~SECRET~~

~~DECLASSIFIED~~~~SECRET~~PART III
SEQUENCE OF EVENTS

- 2 September 1967 Mission fired by air observer on grid XD 919423 and grid XD 911421 resulted in 15 KIA (probable).
- 4 September 1967 1st Battalion, 13th Marines Fire Direction Center registered Battery "A" and "C". In addition, three 155 Howitzer registrations were conducted.
- 7 September 1967 Destruction mission fired against a hut after spotting several moving lights resulting in six secondary explosions.
- 9 September 1967 4.2 inch ammunition removed from Hill 041 to Kho Sanh Combat Base due to the departure of Mortar Battery (-), 1st Battalion, 13th Marines.
- 9 September 1967 105mm howitzer ammunition heli-lifted to hill 881 for Battery "I" (-), 3rd Battalion, 12th Marines. On position ammunition to remain above 1000 rounds.
- 9 September 1967 Battery "C", 1st Battalion, 13th Marines forward observer with 3rd Battalion, 26th Marines killed in action south of Con Thien, RVN.
- 11 September 1967 1st Battalion, 13th Marines Fire Direction Center registered Battery "A", "C" and "I".
- 13 September 1967 Commanding Officer, 12th Marines visited Headquarters Battery, 1st Battalion, 13th Marines.
- 16 September 1967 An artillery box was established around a surrounded recon team. Missions were fired throughout the night of 16-17 September in support of this team.
- 16 September 1967 Rain gear for the monsoon season received and issued to Headquarters Battery, Battery "A", Battery "C" and Mortar Battery, 1st Battalion, 13th Marines.

~~DECLASSIFIED~~

Page 9 of 15 pages

~~SECRET~~

DECLASSIFIED

~~SECRET~~

- 17 September 1967 Training Program in Artillery Procedures to cross train non artillery personnel developed by this Battalion was approved.
- 18 September 1967 Operations Plan for the relief of Lang Vei Special Forces Camp which includes Fire Support Annex developed by this Battalion was approved.
- 18 September 1967 Funds in the amount of \$93.95 and 870 piasters collected to provide gifts and moon cakes for the children of HOANG HOA District to be distributed by civil affairs personnel on Vietnamese Childrens Day.
- 22 September 1967 General William C. WESTMORELAND, U. S. Army, greeted enlisted and officer representatives of 1st Battalion, 13th Marines during his visit to Kho Sanh Combat Base.
- 25 September 1967 Construction materials heli-lifted to Hill 881 to build gun positions and bunkers for Battery "I" (-), 3rd Battalion, 12th Marines.
- 26 September 1967 1st Battalion, 13th Marines Fire Direction Center registered Battery "A", "C" and "I".
- 26 September 1967 The Battalion Commander and Civil Affairs Officer attended Vietnamese Childrens Day activities in the village of Kho Sanh.
- 27 September 1967 1st Battalion, 13th Marines Fire Direction Center registered the 155 howitzers attached to Battery "A" and "C".
- 27 September 1967 Submitted Logistic Summary Report to CG, 3rd Marine Division. Ref: CO 1/13 msg 270100Z Sep67(U) (TAB "A" to enclosure (1)).
- 27-28 September 1967 Battery "A", 1st Battalion, 13th Marines replaced 105mm howitzer tubes for guns #1, #3 and #4.

DECLASSIFIED

Page 8 of 15 pages

~~SECRET~~

DECLASSIFIED

~~SECRET~~

28 September 1967 1st Battalion, 13th Marines Fire Direction Center registered one of the newly replaced tubes of Battery "A".

30 September 1967 Survey started on the SOG (Special Operating Group) Camp being constructed adjacent to the Khe Sanh Combat Base.

DECLASSIFIED

Page 9 of 18 pages

~~SECRET~~

DECLASSIFIED

~~SECRET~~

DECLASSIFIED

SUPPORTING DOCUMENTS

TAB "A" - Commanding Officer, 1st Battalion, 13th Marines
message 270100Z September 1967 (U)

DECLASSIFIED

Page 10 of 15 pages

~~SECRET~~

DECLASSIFIED

EFTO**HAS BEEN SENT**

ZNY EEEEE
 2270100Z SEP 67
 FM HQ BTRY FIRST BN THIRTEENTH MARINES
 TO CG THIRD MARDIV
 INFO ZEN/RLT TWO SIX (FWD)

BT

UNCLAS E F T O SECTION ONE OF TWO SECTIONS
 LOGISTIC SUMMARY REPORT

A- CG THIRD MARDIV MSG 201131Z SEPT 67

B- DIVO 4000-6A

ENCL (1) STATUS OF COMMUNICATION/ELECTRONIC EQUIPMENT
 (2) STATUS OF ENGINEER EQUIPMENT AND ENGINE GENERATORS
 (3) STATUS OF MOTOR TRANSPORT EQUIPMENT
 (4) STATUS OF ORDNANCE EQUIPMENT

1- SUPPLY SITUATION. DURING THE LAST REPORTING PERIOD THE SUPPLY SITUATION REMAINED GOOD. NO MAJOR PROBLEMS WERE ENCOUNTERED.

A- A TOTAL OF EIGHTEEN PALLETS OF MOUNT-OUT STOCKS, CONSISTING OF 343 INVOICES, HAVE BEEN INVOICED TO FLC IN ACCORDANCE WITH CG 9TH MAB MSG 220716Z AUG 67. THE STOCKS WERE TO BE HELD UNTIL KIL0 4-12 ARRIVED IN RVN.

B- A TOTAL OF 400 SETS OF RAIN GEAR HAS BEEN RECEIVED FROM THE 3RD MARDIV FOR USE DURING THE MONSOON SEASON.

PAGE TWO 32Y6 UNCLAS E F T O

THE RAIN GEAR WAS DISTRIBUTED TO HQ BTRY 1-13 QTY 166.

BTRY A 1-13 QTY 116. BTRY C 1-13 QTY 124. AND MORTAR

BTRY 1-13 QTY 74.

2- N/A

3- CLASS II AND IV

A- THE CLASS II TYPE I, CLASS II TYPE II, AND CLASS IV LEVELS ARE SATISFACTORY. THERE IS ONE MAJOR END ITEM ON REQUISITION.

B- N/A

C- CRITICAL ITEMS

ITEM	FSN	STATUS
HANDSET H-138	5965-892-0972	NON-CRITICAL
SAKE, BARBED WIRE, 8"	5660-262-9914	NON-CRITICAL
BATTERY 6 TH	6140-057-2554	NOT RATED
BATTERY 3A386	6135-858-5712	NON-CRITICAL
WIRE WD 1/TT (MX306)	6140-160-7795	NON-CRITICAL
WIRE WD 1/TT (DRB)	6145-226-8812	NON-CRITICAL
WIRE WD 1/TT (RLT59)	6145-243-8466	NON-CRITICAL
ELECTROLITE ACID	5810-249-9354	SHORT SUPPLY
PATCH TIE, MILCANIZING	2604-204-3196	SHORT SUPPLY
COMPASS MAGNETIC	6005-846-7618	SHORT SUPPLY

TAB "A" TO ENCLOSURE (1)

EFTO

EFTO

PAGE THREE 32Y6 UNCLAS E F T O

LAMP INCANDESCENT	6240-635-9800	NON-CRITICAL
BODY ARMOR UPPER TORSO	8470-576-4193	NON-CRITICAL
BODY ARMOR UPPER TORSO	8470-576-4194	NON-CRITICAL
BODY ARMOR UPPER TORSO	8470-576-4195	NON-CRITICAL
GREEN TUNEL	7210-227-1524	NON-CRITICAL
GREEN UNDERCLOTHING	ALL SIZES	SHORT SUPPLY
ACETYLENE	6830-264-6755	NON-CRITICAL
OXYGEN	6830-160-0800	NON-CRITICAL
LIGHTWEIGHT UTILITIES	ALL SIZES	NON-CRITICAL
TIRES AND TUBES 130 X 20	2610-540-4724	NON-CRITICAL
TIRES AND TUBES 900 X 20	2610-204-4008	NON-CRITICAL
TIRES AND TUBES 750 X 10	2610-569-0815	NOT RATED
VALVE CORE FOR		
AUTOMOTIVE INNER-TUBES		NON-CRITICAL
SUCKS, BLACK CUSHION SOLE	8440-543-7777	NON-CRITICAL
DOG TAGS	8466-242-4804	NON-CRITICAL
SANDBAGS	8105-965-2509	NON-CRITICAL
G P TENT	8340-543-7787	NON-CRITICAL
PLANAR TRIODE	5960-902-0468	NOT RATED
NAVMC 10627-SD		NON-CRITICAL

PAGE FOUR 32Y6 UNCLAS E F T O

OFFICE SUPPLIES	NON-CRITICAL
COMM CENTER SUPPLIES	NON-CRITICAL

(1) DISCUSSION OF CRITICAL/SHORT SUPPLY ITEMS

THERE ARE SUFFICIENT QUANTITIES OF THE ITEMS LISTED AS SHORT SUPPLY TO LAST UNTIL REQUISITION CAN BE FILLED.

D-ITEM	ON HAND	SERVICEABLE	UNSERVICEABLE	INUSE
G P TENT	31	30	1	31

OXINEX CONTAINERS	NONE
-------------------	------

4. D/A

5. N/A

6. MAINTENANCE SITUATION. DURING THE LAST REPORTING PERIOD. THIS UNIT DID NOT EXPERIENCE ANY MAJOR MAINTENANCE DIFFICULTIES. THERE IS PRESENTLY ONE MAJOR END ITEM DEADLINED. FOR WHICH REPAIR PARTS HAVE BEEN REQUISITIONED ON AN 02 PRIORITY.

7. D/A

8. OTHER MAJOR ITEMS OF EQUIPMENT. SEE ENCLOSURES (1) THROUGH (4).

9. SERVICES SITUATION.

A. THIS UNIT PROVIDES IT'S OWN ELECTRICITY. AND ELECTRICITY TO FIVE NEIGHBORING UNITS.

B. DRAINAGE DITCHES WERE CUT THROUGH THE AREA TO FACILITATE

EFTO

EFTO

PAGE FIVE 32Y6 UNCLAS E F T O

RUM OFF DURING THE MONSOON.

10. SERVICES. SIGNIFICANT PROBLEM AREAS.

11. ICE IS NOT AVAILABLE THROUGH THE LOGISTICAL SUPPORT UNIT.

ICE MACHINES ARE IN THIS LOCATION BUT ARE AWAITING PROPER INSTALLATION.

11. N/A

12. N/A

13. TRANSPORTATION. THIS UNIT HAS NO INTERNAL TRANSPORTATION PROBLEMS.

~~HOWEVER, A MOTOR TRANSPORT PLATOON ASSIGNED TO THIS AREA, WOULD RELIEVE THIS UNIT OF SOME OF THE HEAVY MOTOR TRANSPORT COMMITMENTS LAID ON BY OTHER UNITS.~~

14. N/A

15. MISCELLANEOUS

A. LOGISTIC PERSONNEL

DUTY	RANK/NAME	RTD
S-4	2/LT J.W. HUGHES, JR.	JULY 68
SUPPLY O	1/LT S.J. PRIDDY	MAK 68
MFO	1/LT T.J. HICKS	APR 68
LOG CHIEF	NONE	
SUPPLY CHIEF	SGT C.R. MILLS	MAK 68
MT CHIEF	SSGT F.D. DRAKE	FEB 68

B. STATISTICAL DATA ON PRIORITY 02 REQUISITIONS

PAGE SIX 32Y6 UNCLAS E F T O

(1) 131

(2) 32

(3) 163

(4) 11

(5) 152

C. NO OTHER SIGNIFICANT ACCOMPLISHMENTS DURING THE REPORTING PERIOD. ONE PROBLEM WHICH DOES EXIST IS THE LACK OF SUFFICIENT BUNKERING MATERIAL SUCH AS WOODEN SUPPORTS AND WATER PROOFING.

ENCLOSURE (1)

STATUS OF COMMUNICATION/ELECTRONIC EQUIPMENT

T/A	ITEM	T/E	SP	ALLOW	QTY	UH	OR	NORS	NORM
	AN/ATC-1	NOT RATED							
	AN/UGC-20	NOT RATED							
	AN/TRC-97	NOT RATED							
22-46	AN/MRC-83	5	0		5	3	2	0	
	AN/UGC-6	NOT RATED							
	AN/MRC-63	NOT RATED							
	AN/TRS-37	NOT RATED							
	AN/ISRA-48	NOT RATED							

BT

100/20/10292/SEPT 67/TC H

EFTO

EFTO

ZNY EEEEE

R 270100Z SEP 67

FM HQ BTRY FIRST BN THIRTEENTH MARINES

TO CG THIRD MARDIV

INFO RLT TWO SIX

BT

UNCLAS E F T O FINAL SECTION OF TWO SECTIONS

TT-33A NOT RATED

AN/GG-3 NOT RATED

AN/TPS-22 NOT RATED

22783 AN/TGC-14A (HAVE 1 TGC-6 IN LIEU OF TGC-14A) 1 1 0 0

AN/TPN-7 NOT RATED

22101 AN/PRC-25 15 0 16 16 0 0

AN/UPS-1 NOT RATED

AN/FGC-100 NOT RATED

AN/TRN-14 NOT RATED

SB-86 NOT RATED

AN/TRC-27 NOT RATED

ENCLOSURE (2)

PAGE TWO 32Y6 UNCLAS E F T O

ENGINEER CONSTRUCTION EQUIPMENT/GENERATORS/MATERIAL HANDLING EQUIPMENT
T/A ITEM T/E SP ALLOW QTY OH OR NORS NORM

TD-15 TRACTOR NOT RATED

TD-24 TRACTOR NOT RATED

TD-18-182 TRACTOR NOT RATED

TD-424 TRACTOR NOT RATED

M-60 EIMCO TRACTOR NOT RATED

TD-18-181 TRACTOR NOT RATED

GENERATOR 60HZ 30KW PU-482 NOT RATED

GENERATOR 60HZ 30KW PU-590 NOT RATED

GENERATOR 60HZ 30KW PU-651 NOT RATED

MKS-100 TRACTOR NOT RATED

MKS-200 TRACTOR NOT RATED

6000LB ROUGH TERRAIN FORKLIFT NOT RATED

3000LB ROUGH TERRAIN FORKLIFT NOT RATED

PU-346 GENERATOR 8KW 400 CYCLE NOT RATED

PU-587 GENERATOR 4KW 400 CYCLE NOT RATED

27820 GENERATOR 60HZ 20KW PU-239 1 0 1 1 0 0

EFTO

EFTO

GENERATOR 60HZ PU-589	NOT RATED								
22030 GENERATOR PU-348 A/G	1	0	1	0	1	0			
PAGE THREE 32Y6 UNCLAS E F T O									
GENERATOR PU-278									
GRAUER ROAD MOTORIZED 550	NOT RATED								
ENCLOSURE (3)	NOT RATED								
MOTOR TRANSPORT EQUIPMENT									
T/A	ITEM	T/E	SP	ALLOW	QTY	OH	OR	NORS	NORM
	TRUCK CARGO M-36		NOT RATED						
51120	TRUCK M-35 SERIES	2	0		3	2	1	0	
	TRUCK AMBULANCE M-743		NOT RATED						
	TRUCK DUMP M-51		NOT RATED						
	CARRIER AMPHIB M-76		NOT RATED						
	TRUCK. CRASH/RESCUE MB-1		NOT RATED						
	TRUCK. CRASH/RESCUE MB-5		NOT RATED						
22340	AN/MRC-83	5	0		5	5	0	0	
22354	AN/MRC-110	2	0		2	2	0	0	
	AN/MRC-109		NOT RATED						
51190	TRUCK. UTILITY M-422A1	8	0		11	11	0	0	
	M-172A1. 25 TON. LO BED TRAILER		NOT RATED						
	TRUCK. REFUELER MC1A		NOT RATED						
	TRUCK. TRACTOR M-52		NOT RATED						
51670	TRUCK. WRECKER M-543	1	0		1	1	1	0	0

PAGE FOUR 32Y6 UNCLAS E F T O

51480 TRUCK. TANKER M-49

ENCLOSURE (4)

ORDNANCE/TRACKED VEHICLES

T/A	ITEM	T/E	SP	ALLOW	QTY	OH	OR	NORS	NORM
	M-16 RIFLE		NOT RATED						
61300	M-14 RIFLE	132	0		144	144	0	0	
60620	M-60 MACHINE GUN	4	0		5	5	0	0	
60650	M-2 MACHINE GUN	4	0		4	4	0	0	
	M-51 VTR		NOT RATED						
	M-53 155 GUN (SP)		NOT RATED						
	M-55 8" HOW (SP)		NOT RATED						
	M-48 TANK		NOT RATED						
	M-109 155 HOW (SP)		NOT RATED						
	M-114 155 HOW (TOWED)		NOT RATED						
	LVT5A1 (CM)		NOT RATED						
	LVT5A1		NOT RATED						
	LVT5A1		NOT RATED						
	LVT5A1		NOT RATED						

TOD 220850 7 SEPT 67/4

EFTO