

CLOSED LOOP PROGRAM**

| | REC'D | RETRO |
|---------------------|-------|-------|
| MHE | 205 | 192 |
| ENG CONST EQP | 158 | 121 |
| GEN | 1,030 | 782 |
| MIL STD ENG FOR GEN | 967 | 1,639 |

NOTE: 2 ea 10,000 lb forklift loss due to conversion from forklift to scoop loader.

| | | |
|------------------|-------|-------|
| SIG (MOT) | 5,098 | 3,388 |
| TANK CMBT (MOJ) | 240 | 260 |
| Engine | 338 | 319 |
| Transmission | 200 | 281 |
| Final Drive | 268 | 92 |
| APC M113 (MOU) | 1,698 | 1,335 |
| Engine | 431 | 534 |
| Transmission | 517 | 136 |
| Final Drive* | 311 | 94 |
| Differential | 191 | 43 |
| Transfer | 105 | 90 |
| APC M113A1 (MOU) | | |
| Engine | 311 | 260 |
| Transmission | 273 | 72 |
| Transfer | 181 | 42 |

Figures expressed are cumulative.

*M113 and M113A1 final drive and differential interchangeable.

**Due to revision of program, updated information will not be available until 15 April 68

SOURCE: 1st Log Comd Dir/Sup
As of 31 Mar 68

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AMMUNITION STOCKS

(Objectives Est Storage Cap)
(Projected to 31 May 68)

| <u>LOCATION</u> | <u>SO</u> | <u>EST CAP</u> |
|-----------------|----------------|----------------|
| Long Binh | 85,000 | 100,000 |
| Vung Tau | 12,000 | 12,000 |
| Tay Ninh | 8,000 | 8,000 |
| USASC SGN | <u>105,000</u> | <u>120,000</u> |
| Cam Ranh Bay | 88,000 | 100,000 |
| Tuy Hoa | 7,000 | 13,000 |
| USASC CRB | <u>95,000</u> | <u>113,000</u> |
| Phu Tai | 35,000 | 45,000 |
| Pleiku | 10,000 | 12,000 |
| An Khe | 10,000 | 11,000 |
| USASC QNH | <u>55,000</u> | <u>68,000</u> |
| Da Nang | 17,000 | 7,500 |
| Dong Ha | 4,000 | 4,500 |
| Chu Lai | 9,000 | 12,000 |
| USASC DNG | <u>30,000</u> | <u>24,000</u> |
| TOTAL | <u>285,000</u> | <u>325,000</u> |

NOTE: 1. Storage capability at DNG is not adequate to store S/O. Construction requirements have been submitted to III MAF.

2. CRB is utilized as the Class V base depot.

SOURCE: 1st Log Comd Dir/Ammo as of 30 April 68.

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AMMUNITION SYSTEM

COMPLETE SUPPORT:

- a. US Army
- b. ROKA
- c. PHILCAGV
- d. Royal Thai Force

PARTIAL SUPPORT:

- a. Australian Task Force
- b. US Navy
- c. ARVN
- d. USAID

NO SUPPORT:

- a. USAF
- b. USMC

SOURCE: 1st Log Comd Dir/Ammo
As of 30 April 68

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AMMUNITION SYSTEM COMPONENTS

INSTALLATIONS AND FACILITIES:

- a. Base depots - 3
- b. ASP's - 8

AMMUNITION UNITS

- a. Ammo Directorates - 5
- b. Ammo Battalions - 3
- c. Ammo Companies - 12
- d. Ammo Supply Det - 3
- e. Ammo Renovation Det - 3
- f. Magazine Platoon - 1
- g. EOD Det/Sec - 11

PERSONNEL - Approx 3,600

SOURCE: 1st Log Comd Dir/Ammo
As of 30 April 68.

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CLASS V COMMAND CONTROLLED ITEMS

| <u>ITEM</u> | <u>RSR</u> | <u>ASR</u> | <u>Get Well Date and Remarks</u> |
|-------------------------|------------|------------|-----------------------------------|
| Ctg 7.62mm Minigun | 1000.0 | 225.0 | rds/wpn/day LP |
| Ctg 40mm, HE M406 | 1.9 | 1.0 | rds/wpn/day LP |
| Ctg 81mm Illum | 2.1 | .8 | rds/wpn/day Aug 68 |
| Ctg 105mm HE | 49.0 | 40.0 | rds/wpn/day Late cy 68 |
| Ctg 105mm Smk WP | 3.0 | .5 | rds/wpn/day ASR* |
| Ctg 105mm Illum | 3.3 | 2.0 | rds/wpn/day LP |
| Proj, 175mm HE | 35.0 | 20.0 | rds/wpn/day Early cy 69 |
| Clus Can Tact (CS) | 1.33 | .5 | rds/bde/day Aug 68 |
| Gren Hd, Frag M26A1 | 274.0 | 200.0 | rds/bde/day Cy 69 |
| Gren Hd, Off | 25.0 | 15.0 | rds/bde/day LP |
| Gren Hd Smk Yel | 108.0 | 50.0 | rds/bde/day Late cy 68 |
| Gren Hd Smk Violet | 77.0 | 45.0 | rds/bde/day Late cy 68 |
| LP - Limited Production | | D-4 | ASR* - Continue ASR Indefinitely. |

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 CLASS V COMMAND CONTROLLED ITEMS (CONT)

| | | | |
|---|----------|-------------------|-------------------------------------|
| Rkt, 66mm Heat(LAW) | 25.0 | 15.0 rds/bde/day | July 68 |
| Mine, APERS M18A1(Claymore) | 50.0 | 25.0 rds/bde/day | LP |
| Chem Agent(CSI) | 295.0 | 130.0 | |
| Sig Illum GD WS Clus | 26.0 | 15.0 rds/bde/day | LP |
| Sig Illum GD WS Para | 52.0 | 25.0 rds/bde/day | LP |
| Chg Demo Bid C-4 | 150.0 | 75.0 Blks/bde/day | LP |
| Flare, Acft Para MK24 | 22.0 | 17.0 rds/bde/day | CINCPAC Allocated |
| Ctg, 60mm Illum | 2.0 | 2.0 rds/wpn/day | Alloc only to * |
| Ctg, 81mm HE | 10.0 | 10.0 rds/wpn/day | Early cy 69 |
| Ctg, 60mm HE | 5.0 | 5.0 rds/wpn/day | Alloc only to * |
| 4.2" Illum | 2.8 | 2.8 rds/wpn/day | July 68 |
| Chg, Prop 8" GB | 31% D680 | 31% D680 | July 68 |
| Rkt, 2.75" HE w/mtr | .41 | .41 rds/wpn/day | CINCPAC Allocated |
| Fuze, PD M572 | 95% D572 | 95% D572 | Alloc only to ** |
| Alloc only to * - ROKA, Navy, 5SFG | | | |
| SOURCE: 1st Log Comd Dir/Ammo As of 30 April 68 | | | Alloc only to ** - I75mm Arty Units |

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SELECTED HIGH TONNAGE ITEM

(s/o for Month of May)

| <u>ITEM (COMPLETE ROUNDS)</u> | <u>QTY</u> | <u>S/T</u> |
|-------------------------------|------------|------------|
| CTG, 81mm, HE | 979 | 6 |
| CTG. 4.2", HE | 335 | 8 |
| CTG, 105mm, HE | 2,276 | 72 |
| C/R 155mm, HE | 629 | 45 |
| C/R 175mm, HE | 155 | 23 |
| C/R 8", HE | 133 | 19 |
| C/R 2.75 Rkt | 480 | <u>8</u> |
| TOTAL | | 181 |

NOTE: Figures are expressed in
thousands

SOURCE: 1st Log Comd Dir/Ammo
As of 30 April 1968

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SELECTED WEAPON DENSITIES
(Projected to 31 May 68)

| <u>ITEM</u> | <u>CHANGE FROM PREVIOUS MO</u> | <u>TOTAL</u> |
|---------------|------------------------------------|--------------|
| M-16 | +15,537 | 257,682 |
| Minigun | +111 | 1,339 |
| 40mm, GL M-79 | +2,104 | 19,948 |
| 2.75" Rkt | +919 | 19,247 |
| 81mm Mortar | - NONE | 1,484 |
| 4.2" Mortar | +2 | 373 |
| 105mm | NONE | 774 |
| 8" | NONE | 74 |
| 155mm | +18 | 276 |
| 175mm | NONE | 74 |

SOURCE: 1st Log Comd Dir/Ammo
As of 30 April 68

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ARMY EOD ACTIVITIES

Control element:

533 EOD Control Det
Tan Son Nhut
STR - 8

USASC, SGN:

3 Ord Bn EOD Sec, Long Binh, STR-12
42 EOD Det, Bien Hoa, STR - 10
44 EOD Det, Cu Chi, STR - 10
170 EOD Det, Saigon, STR - 10

USASC, CRB:

191 Ord Bn EOD Sec, Cam Ranh, STR-12

USASC, QNH:

184 Ord Bn EOD Sec, Qui NHON, STR-12
25 EOD Det, An Khe, STR -10
85 EOD Det, Pleiku, STR - 10

USASC, DNG:

133 EOD Det, Chu Lai, STR - 10
99 EOD Det, Da Nang, STR - 10

NOTE: All strength figures listed are
authorized strengths.

SOURCE: 1st Log Comd Dir/Ammo
As of 30 April 1968

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AMMUNITION LOSSES

| <u>LOC & DATE</u> | <u>\$ VALUE</u> | <u>CAUSE</u> |
|-----------------------|-----------------|--------------|
| Long Binh ASD | | |
| 28 Oct 66 | 1,069,765 | Enemy |
| 18 Nov 66 | 64,309 | Enemy |
| 10 Dec 66 | 330,891 | Enemy |
| 4 Feb 67 | 5,475,762 | Enemy |
| 31 Jan 68 | 1,049,324 | Enemy |
| 18 Feb 68 | 2,774,382 | Enemy |
| 22Feb68(Bargel) | 919,645 | Enemy |
| Qui Nhon ASD | | |
| 24 Apr 66 | 1,231,421 | Enemy |
| 31 Jan 68 | 904,532 | Enemy |
| 1 Feb 68 | 2,355,091 | Enemy |
| Pleiku ASP | | |
| 7 Jan 67 | 5,912 | Enemy |
| 1-2 Feb 68 | 41,040 | Enemy |
| 29 Mar 68 | 316,788 | Enemy |
| Bong Son ASD | | |
| 18 Jun 67 | 2,291,443 | UNK |
| Duc Pho | | |
| 20 Jun 67 | 6,629,533 | Accd |
| Dong Ha USMC ASP* | | |
| 3 Sep 67 | 2,411,533 | Enemy |
| Dak To FSA | | |
| 14 Nov 67 | 1,463,361 | Enemy |
| Phu Bai FSA | | |
| 1-2 Feb 68 | 121,596 | Enemy |
| TOTAL | \$30,456,328 | |

*Denotes Loss of Army Ammo

SOURCE: 1st Log Comd, Director of Ammo

As of 30 April 1968

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STATUS OF AMMO CONSTR PROJECTS

(As of 30 Apr 68)

LONG BINH DEPOT-Removed existing concrete footers of the renovation building. Placed rebar for new footers. Construction directive issued for upgrading of 29 pads. Work to begin in May.

DONG TAM-Completed hauling of fill to protective berms on pads 8 thru 14; placed burlap on pads 1 thru 8. Expect completion this month.

TUY HOA-Removed berms from two existing pads.

CAM RANH BAY-Hauled 795 Cy sand cement to stabilize 7 pad aprons. Rebuilt three berms and stabilized with 5000 gal MC-70

PLEIKU-Placed 540 posts using 25 yds of concrete and welding 23 corner posts in place. Graded 2600 meters of fenceline and received 360 rolls of chain link fence. Paved 484 meters of single lane and prepared 3 turn-ins for paving.

PHU BAI-construction directive issued for 20 additional pads.

SOURCE: 1st Log Comd Dir/Ammo

As of 30 April 68

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SERVICES AVAILABLE

1. Explosive Ordnance Disposal:
 - a. Disposal.
 - b. EOR Training.
2. Assistance in malfunction investigation.
3. Technical assistance:
 - a. Storage and handling.
 - b. Transportation safety.
 - c. Inspection.

ASSISTANCE REQUESTED

1. Returning of all reusable packaging material and pallets.
2. Accurate and complete reporting of malfunctions.
3. Care and preservation of ammo.
4. Maintaining lot identity.
5. Documenting and sorting of turn-in.
6. Notifying of heavy draws in advance.

SOURCE: 1st Log Comd Dir/ammo
As of 30 April 1968

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AMMUNITION RECAP

AUTHORIZATION - Pipeline

Theater Reserve

| | |
|-----------------------------|----------------|
| In Vietnam | 60 Day supply |
| Off shore | 30 Day supply |
| Order & shipping time | 90 Day supply |
| Requisitioning objective | 150 Day supply |

TONNAGE:

Stockage objectives 285,000 s/t

| | |
|--|--------------------|
| In depots and ASP's | 240-250,000 s/t |
| In ports | 35-45,000 s/t |
| On hand Apr 68 percent of stockage objective | 213,986 s/t 75% |

APR 68 ACTIVITY

| | |
|----------|------------|
| Issues | 88,011 s/t |
| Receipts | 86,887 s/t |

SOURCE: 1st Log Comd Dir/ammo
As of 30 April 68 D-12

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CLASS III STOCKAGE OBJECTIVE*

1st Log Comd supplies all bulk and package POL in II, III, & IV CTZ to all US Forces and FWMAF.

CLASS III (BULK):

- a. Stockage Objective:
 - (1) 30 day supply.
 - (2) 1.2 million barrels.
- b. Supply Point - 10 days.
- c. Terminal/depot - 20 days.
- d. Order and ship time from CONUS - 150 days.
- e. Order and ship time in-country - 30 days.
- f. Air Force - 30 day supply.

CLASS III (PKG):

- a. Depot - 60
- b. Order and ship time - 105
- c. Requisitioning objective - 165 days.

* Includes II, III, & IV CTZ.

SOURCE: 1st Log Comd Dir/POL
As of 30 April 1968

CLASS III ON HAND*

CLASS III (BULK):

- a. 20 day supply.
- b. 800,000 barrels.
- c. Air Force - 15 day supply.

CLASS III (PKG):

- a. 60 day supply.
- b. 287 lines.

* Includes II, III, & IV CTZ.

AVERAGE CONSUMPTION

| | | | |
|---------------|---|------------------|---------------------------|
| JP4 | - | 1,356,300 | barrels per month. |
| AVAGAS | - | 190,300 | barrels per month. |
| MOGAS | - | 266,100 | barrels per month. |
| <u>DIESEL</u> | - | <u>2,492,400</u> | <u>barrels per month.</u> |
| TOTAL | | 2,305,100 | barrels per month. |

SOURCE: 1st Log Cmd Dir/POL
As of 30 April 68

SENSITIVE ITEMS

LSA (M16 & Mini-gun lube)
7808 (Lube oil turbine engine)
LAD II (Lube oil reciprocating eng)

NOTE: At this time no shortages
exist.

SOURCE: 1st Log Cmd Dir/POL
As of 30 April 1968

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BULK CLASS III STEEL STORAGE*

| <u>LOCATION</u> | <u>REQUIRED</u> | <u>AVAILABLE</u> | <u>PRCMD OR UNDER CONST</u> |
|---------------------------|-----------------|------------------|-----------------------------|
| Long Binh | 86 | 86 | 0 |
| Tay Ninh | 9 | 9 | 0 |
| Phu Loi | 9 | 0 | 9 |
| Vung Tau | 250 | 100 | 150 |
| Can Tho | 29 | 3 | 26 |
| Vinh Long | 9 | 9 | 0 |
| Soc Trang | 8.5 | 2.5 | 6 |
| Dong Tam | 12 | 9 | 3 |
| Newport | 10 | 0 | 10 |
| Than My Anh | 50 | 0 | 50 |
| <u>TOTAL (USASC, SGN)</u> | <u>472.5</u> | <u>218.5</u> | <u>254</u> |

* All figures expressed in thousands of barrels

SOURCE: 1st Log Comd Dir/POL
As of 30 Apr 68

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BULK CLASS III STEEL STORAGE (CONT)

| LOCATION | REQUIRED | AVAILABLE | PRCMD OR UNDER CONST |
|------------------------------|----------|-----------|----------------------|
| Cam Ranh Bay | 576 | 376 | 200 |
| Nha Trang | 72 | 72 | 0 |
| Ban Me Thout | 9 | 0 | 9 |
| Tuy Hoa | 20 | 10 | 10 |
| Phan Thiet | 7.50 | 7.5 | 0 |
| Dalat | 3.25 | 0 | 3.25 |
| TOTAL USASC, CRB | 687.75 | 465.5 | 222.25 |
| Qui Nhon | 324 | 324 | 0 |
| An Khe | 65 | 65 | 0 |
| Fleiku | 59 | 29 | 30 |
| Duc Pho | 16 | 16 | 0 |
| TOTAL USASC, QNH | 464 | 434 | 30 |
| TOTAL 1st Log | 1624.25 | 1118.0 | 506.25 |
| SOURCE: 1st Log Comd Dir/Pol | | | |
| As of 30 April 68 | | | |
| | | | E-5 |

BULK CLASS III STORAGE*

| LOCATION | STEEL | RUBBER | FLOATING | TOTAL |
|-------------------------|--------------|-------------|------------|--------------|
| TSN CL III | 0 | 1.2 | 0 | 1.2 |
| Long Binh | 86 | 2.4 | 0 | 88.4 |
| Tay Ninh | 9 | 2.4 | 0 | 11.4 |
| Long Giao | 0 | 5.2 | 0 | 5.2 |
| Phu Loi | 0 | 4.1 | 0 | 4.1 |
| Vung Tau | 100 | .5 | 0 | 100.5 |
| Can Tho | 3 | 0 | 0 | 3.0 |
| Vinh Long | 9 | 2.9 | 0 | 11.9 |
| Soc Trang | 2.5 | 1.0 | 0 | 3.5 |
| Dong Tam | 9 | 1.0 | 2.9 | 12.9 |
| Phuoc Vinh | 0 | 3.1 | 0 | 3.1 |
| Than My Anh | 0 | 0 | 0 | 0 |
| TOTAL USASC, SCN | 218.5 | 23.8 | 2.9 | 245.2 |

* All figures expressed in thousands of barrels.

As of 30 April 68

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BULK CLASS III STORAGE (CONT)*

| LOCATION | STEEL | RUBBER | FLOATING | TOTAL |
|------------------------------|--------|--------|-----------------|--------|
| Cam Ranh Bay | 376 | 0 | 0 | 376.0 |
| Nha Trang | 72 | 0 | 0 | 72.0 |
| Phan Rang | 0 | 0.7 | 0 | 0.7 |
| Tuy Hoa | 10 | 9.5 | 0 | 19.5 |
| Phan Thiet | 7.5 | 4.2 | 0 | 11.7 |
| Ban Me Thout | 0 | 7.5 | 0 | 7.5 |
| Gia Nahia | 0 | .7 | 0 | 0.7 |
| Boa Loc | 0 | 2.1 | 0 | 2.1 |
| Dalat | 0 | 2.8 | 0 | 2.8 |
| TOTAL USASC, CRB | 465.5 | 27.5 | 0 | 493.0 |
| Qui Nhon | 324 | 0 | 138 | 422.0 |
| An Khe | 65 | 0 | 0 | 65.0 |
| Pleiku | 29 | 26.5 | 0 | 35.5 |
| Duc Pho | 16 | 3.1 | 0 | 19.1 |
| Cheo Reo | 0 | 1.2 | 0 | 1.2 |
| TOTAL USASC, QNH | 424 | 30.8 | 138 | 542.8 |
| TOTAL 1st Log | 1118.0 | 82.1 | 140.9 | 1280.2 |
| SOURCE: 1st Log Comd Dir/Pol | | E-7 | As of 30 Apr 68 | |

COMMERCIAL STORAGE
AVAILABLE FOR MILITARY USE

| <u>LOCATION</u> | <u>AMT AVAIL*</u> |
|-------------------------|-------------------|
| Nha Be | 650. |
| Tan Son Nhut | 111 |
| Can Tho | 34.5 |
| Vinh Long | 1.6 |
| <u>TOTAL USASC, SGN</u> | <u>797.1</u> |

| | |
|-------------------------|-----------|
| <u>Nha Trang</u> | <u>72</u> |
| <u>TOTAL USASC, CRB</u> | <u>72</u> |

| | |
|-------------------------|-----------|
| <u>Qui Nhon</u> | <u>31</u> |
| <u>TOTAL USASC, QNH</u> | <u>31</u> |

TOTAL 1ST LOG 900.1

Commercial storage is used to supplement military storage as required to support military operations.

* Expressed in thousands of barrels.

SOURCE: 1st Log Comd Dir/Pol
As of 30 April 68

DISTRIBUTION ASSETS

| MEANS | SGN | CRB | QNH | TOT |
|---------------|-----|-----|-----|-----|
| STRL, tank | | | | |
| 5,000 gal (1) | 280 | 142 | 206 | 628 |
| BARGE | | | | |
| Motor (2) | 4 | 0 | 0 | 4 |
| Dumb (3) | 9 | 1 | 3 | 13 |
| BC (4) | 2 | 2 | 1 | 5 |
| TANKER | | | | |
| Y-Class | | | | |
| 5.6 m/bbls | 1 | 0 | 0 | 1 |
| 6.5 m/bbls | 3 | 0 | 0 | 3 |
| 11 m/bbls | 0 | 1 | 0 | 1 |
| T-Class | | | | |
| 30 m/bbls | 0 | 1 | 1 | 2 |
| 140 m/bbls | 0 | 0 | 1 | 1 |

PIPELINES*

| | <u>IN USE</u> | | | | <u>UNDER CONST</u> | | |
|-----|---------------|-----|----|----|--------------------|----|-----|
| | 12" | 6" | 8" | 4" | 6" | 8" | 12" |
| SGN | 27 | 0 | 2 | | 0 | 0 | 0 |
| CRB | 0 | 44 | 29 | 0 | 3 | 10 | 15 |
| QNH | 0 | 76 | 13 | 0 | 59 | 0 | 0 |
| TOT | 0 | 147 | 42 | 2 | 62 | 10 | 15 |

- NOTES: (1) Semitrailer
 (2) Self propelled
 (3) Non-self propelled
 (4) Converted cargo barge
 * Figures expressed in miles

SOURCE: 1st Log Comd Dir/POL
 As of 30 Apr 68

ISSUES TO MAJOR SERVICE COMPONENTS*

| MON | US ARMY | USAF | US NAVY | TOTAL |
|-----|---------|---------|---------|---------|
| JUL | 1,104.6 | 1,102.2 | 39.7 | 2,246.5 |
| AUG | 1,123.8 | 1,108.5 | 48.8 | 2,281.1 |
| SEP | 1,110.1 | 1,130.7 | 44.3 | 2,285.1 |
| OCT | 1,086.2 | 1,140.1 | 51.9 | 2,278.2 |
| NOV | 1,194.0 | 1,293.4 | 44.4 | 2,531.8 |
| DEC | 1,093.7 | 1,285.1 | 57.7 | 2,436.6 |
| JAN | 1,161.5 | 1,196.4 | 51.9 | 2,409.8 |
| FEB | 940.5 | 1,229.7 | 51.1 | 2,221.3 |
| MAR | 1,013.3 | 1,217.1 | 62.3 | 2,282.7 |
| APR | | | | |
| MAY | | | | |
| JUN | | | | |

* Thousands of barrels

SOURCE: 1st Log Comd Dir/POL
As of 30 Apr 68

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WEAPON & EQUIPMENT DENSITY SUPPORTED

| <u>TYPE EQUIP</u> | <u>SGN</u> | <u>DNG</u> | <u>CRB</u> | <u>QNH</u> | <u>TOTAL</u> |
|------------------------|-------------|------------|------------|------------|--------------|
| <u>HOWITZER</u> | | | | | |
| 105 mm | | 72 | 18 | 137 | 437 |
| M101(T) | 240 | 72 | 18 | 107 | 437 |
| M102(T) | 36 | 51 | 0 | 56 | 143 |
| M108(SP) | 0 | 18 | 0 | 18 | 36 |
| 155mm | | | | | |
| M109(SP) | 90 | 0 | 0 | 18 | 108 |
| M114/123(T) | 24 | 60 | 0 | 54 | 138 |
| <u>GUN</u> | | | | | |
| M107(SP)8" | 19 | 27 | 6 | 24 | 76 |
| M110(SP)175mm | 29 | 12 | 6 | 24 | 71 |
| <u>VEHICLES</u> | | | | | |
| Trk, 2 $\frac{1}{2}$ T | 6862 | 2389 | 2009 | 3959 | 15219 |
| Trk, 5T(ALL) | 3234 | 1126 | 947 | 1865 | 7172 |
| MHE | 955 | 332 | 280 | 551 | 2118 |
| GEN | 6999 | 2436 | 2049 | 4034 | 15518 |
| <u>TANK</u> | | | | | |
| M48series | 145 | 63 | 0 | 111 | 319 |
| <u>APC</u> | <u>1034</u> | <u>597</u> | <u>29</u> | <u>360</u> | <u>*2020</u> |

*Includes all APC's supported

SOURCE: 1st Log Comd Dir/Maint
As of 30 Apr. 68

% DEADLINE TRENDS (APTY & CV)

| ITEM | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN |
|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|
| M101 (T) | 0.3 | 0.5 | 0.6 | 0.3 | 0.1 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.3 | |
| M102 (T) | 1.0 | 1.0 | 1.6 | 0.9 | 0.3 | 0.9 | 0.8 | 0.2 | 0.4 | 0.04 | | |
| M108 (SP) | 0.5 | 1.0 | 0.8 | 1.6 | 1.7 | 2 | 1 | 0.2 | 0.5 | 1.2 | | |
| M109 (SP) | 6.0 | 6.0 | 9.4 | 5.8 | 3.0 | 5 | 7 | 7.5 | 4.7 | 4.6 | | |
| M114/123 (T) | 2.0 | 1.0 | 0.8 | 1.3 | 3.0 | 3 | 0.8 | 1.2 | 1.0 | 0.5 | | |
| M107 (SP) | 9.0 | 8.0 | 9.1 | 6.1 | 5.0 | 4 | 6 | 4.6 | 4.2 | 3.2 | | |
| M110 (SP) | 5.0 | 5.0 | 8.1 | 4.0 | 8.0 | 9 | 6 | 6.7 | 7.1 | 5.6 | | |
| M48A3 | 16 | 17 | 14 | 11 | 11 | 14 | 12 | 12 | 10 | 7.5 | | |
| APC | 4 | 4 | 5 | 6 | 6 | 6 | 7 | 11 | 11 | 9 | | |

SOURCE: 1st Log Comd Dir/Maint
As of 30 April 68

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% DEADLINE TRENDS (TRUCKS)

| ITEM | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Trk, 5 T | | | | | | | | | | | | |
| USARV | 8 | 8 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 |
| 1ST LOG | 7 | 8 | 10 | 9 | 10 | 10 | 11 | 10 | 9 | 9 | 9 | 9 |
| USASC, SGN | 9 | 10 | 12 | 12 | 13 | 16 | 14 | 10 | 10 | 10 | 7 | 7 |
| USASC, CRB | 6 | 7 | 13 | 14 | 10 | 8 | 12 | 12 | 11 | 11 | 12 | 12 |
| USASC, QNH | 7 | 7 | 6 | 5 | 7 | 6 | 8 | 8 | 8 | 8 | 6 | 6 |
| USASC, DNG | | | | | | | | | | | 5 | 14 |
| Trk, 2½T | | | | | | | | | | | | |
| USARV | 6 | 7 | 7 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 |
| 1ST LOG | 6 | 7 | 7 | 7 | 6 | 7 | 6 | 6 | 6 | 6 | 7 | 7 |
| USASC, SGN | 6 | 8 | 8 | 8 | 7 | 8 | 8 | 7 | 8 | 8 | 7 | 7 |
| USASC, CRB | 6 | 7 | 9 | 10 | 8 | 8 | 8 | 6 | 6 | 6 | 6 | 6 |
| USASC, QNH | 6 | 7 | 6 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 3 | 12 |
| USASC, DNG | | | | | | | | | | | | |

SOURCE: 1st Log Comd Dir/Maint
As of 30 Apr. 68

% DEADLINE TRENDS (MHE & GENERATORS)

| ITEM | COMD | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN |
|------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MHE | USARV | 11 | 12 | 13 | 16 | 12 | 11 | 13 | 12 | 9 | 9 | 9 | 9 |
| | 1ST LOG | 9 | 10 | 13 | 16 | 11 | 9 | 12 | 10 | 7 | 8 | 8 | 8 |
| | USASC, SCN | 14 | 13 | 13 | 19 | 14 | 11 | 17 | 15 | 9 | 9 | 9 | 9 |
| | USASC, CRB | 5 | 7 | 16 | 19 | 11 | 8 | 10 | 8 | 10 | 8 | 8 | 8 |
| | USASC, QNH | 4 | 5 | 5 | 5 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 1 |
| | USASC, DNG | | | | | | | | | 5 | 5 | 15 | 15 |
| GEN | USARV | 12 | 11 | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 |
| | 1ST LOG | 8 | 7 | 7 | 6 | 6 | 7 | 8 | 10 | 8 | 9 | 9 | 9 |
| | USASC, SCN | 7 | 6 | 7 | 6 | 7 | 7 | 8 | 9 | 9 | 8 | 8 | 8 |
| | USASC, CRB | 7 | 5 | 7 | 6 | 5 | 7 | 7 | 10 | 8 | 13 | 13 | 13 |
| | USASC, QNH | 9 | 8 | 8 | 5 | 5 | 7 | 10 | 14 | 9 | 7 | 7 | 7 |
| | USASC, DNG | | | | | | | | | 2 | 2 | 2 | 2 |

SOURCE: 1st Log Comd Dir/Maint F-4
 As of 30 Apr 68

MILEAGE OF TANKS & APC'S*

M48series Tank:**

| MILEAGE | NUMBER |
|-------------|-----------|
| 0 - 2000 | 74 |
| 2000 - 3000 | 52 |
| 3000 - 4000 | 39 |
| 4000 - 5000 | 41 |
| Over 5000 | 60 |
| <hr/> TOTAL | <hr/> 266 |

APC - M113:***

| | |
|-------------|-----------|
| 0 - 2000 | 55 |
| 2000 - 3000 | 46 |
| 3000- 4000 | 36 |
| 4000 - 5000 | 23 |
| Over 5000 | 51 |
| <hr/> TOTAL | <hr/> 211 |

APC - M113A1:****

| | |
|-------------|----------------|
| 0 - 2000 | 644 |
| 2000 - 3000 | 239 |
| 3000 - 4000 | 155 |
| 4000 - 5000 | 73 |
| Over 5000 | 70 |
| <hr/> TOTAL | <hr/> 1181**** |

*As of 31 Mar 68

**Average monthly mileage - 470

***Average monthly mileage - 500

****Average monthly mileage - 500

*****Maneuver Vehicles only

SOURCE: 1st Log Comd Dir/Maint

As of 31 Mar 68

NCR 500 INSTALLATIONS

I Installed (.24):

1. 59th Sig Depot, 79 Maint Bn
2. HQ, & Main Spt Co, 185 Main Bn
3. HQ, & Main Support Co, 2 Main Bn
4. HQ, & Main Support Co, 63
Maint Bn
5. 557 Lt Main Co, 69 Main Bn
6. US Army Marine Main Activity
7. 178 Main Co, 34 S&S Bn
8. 618 HEM Co, 86 Main Bn
9. 628 Main Spt Co, 62 Main Bn
10. Main Spt Co, 5 Main Bn
11. 85 Lt Main Co
12. 136 Lt Main Co
13. 551 Lt Main Co, 610 Main Bn
14. HQ & Main Spt Co, 610 Main Bn

SOURCE: 1st Log Comd Dir/Gen Sup
As of 30 Apr 68

15. 560 Main Co, 5 Main Bn
 16. 590 " " 185 " "
 17. 588 Main Co (DIV) (DS)
 18. 51st Lt Main Co, 2d Main Bn
 19. 548 " " " 610 Main Bn
 20. 94th Main Co (DIV) (DS) 610
Main Bn
 21. 3d Main Co (DIV) (DS) 610 Main Bn
 22. 129 Main Support Co
 23. 67th Main Co (DIV) (DS)
 24. 560th Gen Supply Co.
- II MAINT FLOAT (2)
1. 185th Main Bn
 2. DSU/GSU Asst Team #4

SOURCE: 1st Log Comd Dir/Gen Sup
As of 30 Apr 68

F-7

MARINE OVERHAUL PROGRAM
(As of 30 Apr 68)

| ITEM | DENSITY | REQ | COMPLETED | | IN | PROG REQ | FY 69 | |
|-----------------------|---------|-----|-----------|-------|----|----------|-------|-------|
| | | | IN/G | OUT/G | | | IN/G | OUT/G |
| Y-Tanker | 5 | 0 | 0 | 1 | 3 | 5 | 0 | 5 |
| Crane | 7 | 4 | 0 | 3 | 1 | 5 | 0 | 5 |
| Tug Boat | 34 | 25 | 2 | 3 | 12 | 20 | 2 | 18 |
| Patrol Boat | 26 | 24 | 0 | 5 | 3 | 20 | 4 | 16 |
| Reefer Barge | 7 | 5 | 0 | 2 | 2 | 3 | 0 | 3 |
| LCM 8 | 118 | 75 | 0 | 31 | 26 | 74 | 44 | 30 |
| LCM 6 | 20 | 17 | 0 | 9 | 2 | 12 | 0 | 12 |
| BARGE, CARGO | 119 | 23 | 1 | 4 | 16 | 39 | 27 | 12 |
| BARGE, POL | 14 | 10 | 4 | 2 | 1 | 10 | 0 | 10 |
| LCU | 44 | 30 | 6 | 3 | 7 | 30 | 12 | 18 |
| BDL PAGE | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 |
| Floating Machine Shop | 3 | 1 | 0 | 0 | 0 | 2 | 0 | 2 |

SOURCE: 1st Log Comd Dir/Maint

F-8

MAINTENANCE UNITS

| TOE | 29-134F | 29-137F | 29-138F | 29-206F | 29-207F | 11-158F | 5-237D | 29-139F | 29-206F | 29-136F |
|------------------------|---------------------------|------------------|---------------------|-------------------|-------------------------|--------------------|-----------------------|--------------------|-------------------|---------|
| STRENGTH | 272* | 292 | 175 | 221 | 154 | 182** | 195 | 226*** | 30**** | 52 |
| LT EQP MNT CO GS | HVY EQP MNT CO (GS) | DIV DS MNT CO | MAIN SPT CO (DS) | LT MNT CO (DS) | SIG DEPOT CO (GS/DS) | ENG MNT CO (DS) | COL, CLAS & SAL CO | HQ MNT BN, (DS) | HQ MNT BN (GS) | |
| Eng Const | X | | X | X | X | | X | | | |
| Eng Pwr Gen | X | | X | X | X | | X | | | |
| Eng Reefer | X | | X | X | X | | X | | | |
| Ord Auto | | X | X | X | | X | | | | |
| Small Arms | | X | X | X | | X | | | | |
| Fire Control | | X | X | X | | X | | | | |
| Towed Arty | | X | X | X | | X | | | | |
| Turret Arty | | X | X | X | | X | | | | |
| QM Light | X | | X | X | X | X | | | | |
| QM Heavy (MHE) | | X | X | X | X | X | | | | |
| Field Radio | X | X | X | X | X | X | | | | |
| Teletype | X | | X | X | X | X | | | | |
| Man Cent OFC | X | | X | X | X | X | | | | |
| Radar | X | | X | X | X | X | | | | |
| Chemical | X | X | X | X | X | X | | | | |
| Command & Control | X | | X | X | X | X | | | | |
| Radio Relay | X | | X | X | X | X | | | | |

* Avionics sections (14 men each) are attached to the 34th GS GP.
 ** Avionics maintenance teams (2 teams of 6 men each) are attached to the 34th GS GP.
 *** Full strength is 226. One (1) unit is at full strength and two (2) units are type "B" with 91 personnel each. Each unit operates a CCKS point for receipt, inspection, segregation, disassembly, preservation, and disposition of serviceable and unserviceable CL II & IV material.
 **** Normally combined with the MAIN SPT CO to form the HQ & MAIN SPT CO, MAINT BN (DS).

SOURCE: 1st Log Comd Dir/Maint
 As of 30 Apr. 1968

CAM RANH BAY

Operated by: Mixed military and
contractor

Facilities:

4 DeLong piers
1 permanent pier
4 LST ramps
Sheet pile wharf
Marginal barge wharf

Capability: 5,120 S/T per day. 4
tml svc Co's (of which 1 is per-
forming as a tml tsfr co and 2
are understrength) and 3 contrac-
tors (Vinnell Corp, Lam Bros, and
AB&T). This capability figure
does not include Sealand - Sealand
averages approximately 36,000 S/T
per month (1,200 S/T per day).

Port Clearance: 1 plt of the 515th
Lt Trk Co (5T); $\frac{1}{2}$ plt of the 545th
Lt Trk Co (5T); 529th Lt Trk Co
(2 $\frac{1}{2}$ T); 564th Lt Trk Plt (5T);
Vinnell Corp

Past Performance: Dec: 196,177 S/T
Jan: 200,026 S/T; Feb: 165,676
S/T (of the above figures, approx
36,000 S/T per month is SeaLand)
Mar: 197,089 S/T (44,000 S/T Sea-
Land); Apr: 181,418 S/T (42,000
S/T SeaLand).

SOURCE: 1st Log Comd, Dir/Trans
As of 30 Apr 68

G-1

CAT LAI

Operated by: 2 contractors (1
contr provides stevedoring svcs
and the other provides ferry boat
svcs for the stevedores)

Facilities:

3 buoys (Cat Lai)
1 barge site (Buu Long)
2 barge sites (w/4 cranes) (Cogido)
1 barge site (Bien Trieu)
4 barge sites (Than Tuy Ha)

Capability: 1500 S/T per day

Port Clearance: 352d and 261 Lt Trk
Co's (5T) clear Cogido. 87th Lt
Trk Co (2½T) clears Buu Long.
ARVN clears Than Tuy Ha and Bien
Trieu.

Past Performances: Dec: 45,454 S/T;
Jan: 49,121 S/T; Feb: 41,683 S/T;
Mar: 44,014 S/T; Apr: 49,750 S/T.

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

CHU LAI

Operated by: Mixed Navy and
Contractor

Facilities:

4 LST Ramps
3 LCU Ramps
Marginal wharf

Capability: 1.950 S/T per day

Port Clearance: Military

Past Performance: Dec: 51,454 S/T;
Jan: 54,627 S/T; Feb: 40,086 S/T;
Mar: 36,240 S/T; Apr: 47,465 S/T.

CUA VIET/DONG HA

Operated by: Navy

Facilities:

2 LST Ramps (Cua Viet)
10 LCU Ramps (Dong Ha)
1 Barge Site (Dong Ha)

Capability: 2,000 S/T per day

Port Clearance: Military (Unit Pick-
up)

Past Performance: Dec: 33,910 S/T;
Jan: 34,627 S/T; Feb: 39,542 S/T;
Mar: 46,602 S/T; Apr: 49,529 S/T.

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

G-3

DA NANG

Operated by: Mixed Navy and
Contractor (Korean Express)

Facilities:

2 Permanent Piers
1 DeLong Pier
5 LST Ramps
4 LST Ramps w/finger Pier
2 Barge Sites
8 LCU Ramps
Lighterage Site
Quay Wall

Capability: 8,360 S/T per day

Port Clearance: Contracted to
Korean Express

Past Performance: Dec: 211,643 S/T;
Jan: 306,744 S/T; Feb: 258,823 S/T;
Mar: 308,233 S/T; Apr: 366,608 S/T.

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 1968

DONG TAM

Operated by: Military

Facilities:

- 1 Permanent LCU ramp
- 1 Temporary barge point
- 1 Permanent LST ramp
- 1 Barge pier

Capability: 200 S/T per day with the
1st Composite Platoon of the 567th
Tml Service Co.

Port Clearance: Performed by the
2nd Bde of the 9th Inf Div.

Past Performance: Dec: 4,342 S/T;
Jan: 4,758 S/T; Feb: 5,428 S/T;
Mar: 6,930 S/T; Apr: 9,067 S/T.

Source: 1st Log Comd, Dir/Trans
As of 30 April 68

G-5

HUE/TAN MY

Operated by: Navy

Facilities:

- 5 Temporary LCU Ramps (Hue)
- 1 Temporary LST Causeway (Tan My)

Capability: 1,060 S/T per day

Port Clearance: Military (Unit
Pickups)

Past Performance: Dec: 15,816 S/T
Jan: 23,891 S/T; Feb: 5,633 S/T
Mar: 26,077 S/T Apr 48,698 S/T

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

G-6

NEWPORT

Operated by: Mixed military and contractor

Facilities: 4 deep draft berths
2 LST/slips
LCU/LCM ramp
6 barge points
898,000 Sq ft opn storage space (36,500 S/T) 192,000 sp ft covered storage space (10,700 S/T)

Capability: 3600 S/T per day with 2 operational tml svc cos and 1 contractor (military operates 2 deep draft berths and shallow draft facilities). There are actually 4 tml svc cos assigned-the other two supervise and document for the contractor, man Dong Tam port, and have personnel working in the 506th Depot (Fishmarket and 208 Area)

Port Clearance: Contracted by Philco Ford and Equipment Inc.

Past Performance: Dec: 95,246 S/T;
Jan: 118,576 S/T; Feb: 96,634 S/T;
Mar: 141,740 S/T; Apr: 139,916 S/T;

SOURCE: 1st Log Comd Dir/Trans
As of 30 April 68

G-7

NHA TRANG

Operated by: Contractor (AB&T-
Navy Contract)

Facilities: 1 Temporary LST ramp
2 Permanent LST ramps
2 Barge points

Capability: 900 S/T per day
(Although the Navy has established
the capability of AB&T to be 1160
S/T per day at this port, the US
is limited by the available
facilities to 900 S/T daily; there-
fore, the port capability is
reported as 900 S/T per day)
(Documentation is provided by a
detachment of the 123d Tml Svc
Co from CRB)

Port Clearance: AB&T is contracted
to clear the port

Past Performance: Dec: 25,284 S/T
Jan: 24,604 S/T; Feb: 25,287 S/T
Mar: 30,549 S/T Apr: 23,267 S/T

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

G-8

PHAN RANG

Operated by: Contractor (AB&T-
Navy contract)

Facilities:

2 Temporary LST ramps
Sunken barge facility

Capability: 200 S/T per day.
(Contr rating - est. by Navy),
(Documentation services are pro-
vided by a detachment of the
123d Tml Svc Co from GRB)

Port Clearance: Military assets
from GRB perform port clearance
at Phan Rang.

Past Performance: Dec: 7,111 S/T;
Jan: 11,739 S/T; Feb: 8,468 S/T;
Mar: 6,924 S/T; Apr: 11,229 S/T;

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

QUI NHON

Operated by: Mixed military and
contractor

Facilities:

1 DeLong Pier
1 barge quay
4 LST ramps
Can dock
LCU/LCM beach

Capability: 5040 S/T per day with
3 tml svc co's and one contractor
(Han Jin)

Port Clearance: Contracted to Han
Jin Trans Co Ltd - the 8th Trans
Gp also performs port clearance
as required.

Past Performance: Dec; 178,136 S/T
Jan: 168,029 S/T; Feb: 140,370 S/T;
Mar: 176,142 S/T; Apr; 161,581 S/T

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68
G-10

SAIGON

Operated by: 5 contractors w/6 contracts
(1 contractor has 2 separate contracts)
controlled by 4th TC

Facilities:

4 deep draft berths + an average of
2 deep draft berths per day on an
opportune basis

1 other berth (K-10) used for
RO/RO as required

244,00 sq ft open storage area
(13,600 S/T)

200,000 sq ft covered storage
area (11,200 S/T)

Capability: 3,100 S/T per day with
the 4 berths, however, use of oppor-
tune berths allows this capability
to be exceeded regularly. In addition
there exists an equivalent of 3,000
S/T per day capability for USAID cargo.

Port Clearance: Contracted by Philco-
Ford and Equipment Inc.

Past performance: Dec: 151,934 S/T
Jan: 138,618 S/T; Feb: 85,333 S/T
Mar: 138,468 S/T; Apr: 141,130 S/T

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

G-11

THON MY THUY

Operated by: Military

Facilities: LOTS operation

Capabilities: 1440 S/T per day
based on 2 terminal service Co's.

Port Clearance: 363d Lt Trk Co,
GOER Co (Prov), 10 Kenworth Trks,
from CRB'S Vinnell Contract.

Past Performance: Mar: 19,698 S/T
Apr: 33,536 S/T.

VUNG RO

Operated by: Military

Facilities:

1 deLong pier
2 LST ramps

Capability: 720 S/T per day with
1 tml svc co

Port Clearance:
24th Lt trk Co (2nd)
670th Med Trk Plt (-)

Past Performance: Dec: 20,944 S/T
Jan: 18,491 S/T; Feb: 19,970 S/T
Mar: 16,141 S/T Apr: 12,734 S/T

SOURCE: 1st Log Comd Dir/Trans
As of 30 April 68

G-12

VUNG TAU

Operated by: Contractor (AB&T
Navy contract)

Facilities:

1 deLong pier
1 temporary LST ramp
7 barge points

Capability: 1665 S/T per day
(contr rating - established
by Navy)

Port Clearance: AB&T is con-
tracted to clear port as well
as discharge ships. I platoon
of the 805th Lt Trk Co (2½T)
also performs port clearance
as required.

Past Performance: Dec: 68,188
S/T; Jan: 72,405 S/T; Feb:
64,122 S/T; Mar: 88,247 S/T;
Apr: 96,132 S/T.

SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68

SHALLOW DRAFT PORT CAPABILITY
CAPACITY

PORT

| | | | | |
|-----------|-----------|---------|---|----------|
| DONG TAM | 1 LST + | 2 LCU's | + | 4 BARGES |
| CAN THO | 2 LST's | | + | 3 BARGES |
| SA HUEYHN | | 3 LCU's | + | 2 BARGES |
| CUA VIET | 2 LST's + | | | |
| CHU LAI | 4 LST's + | 3 LCU's | | |

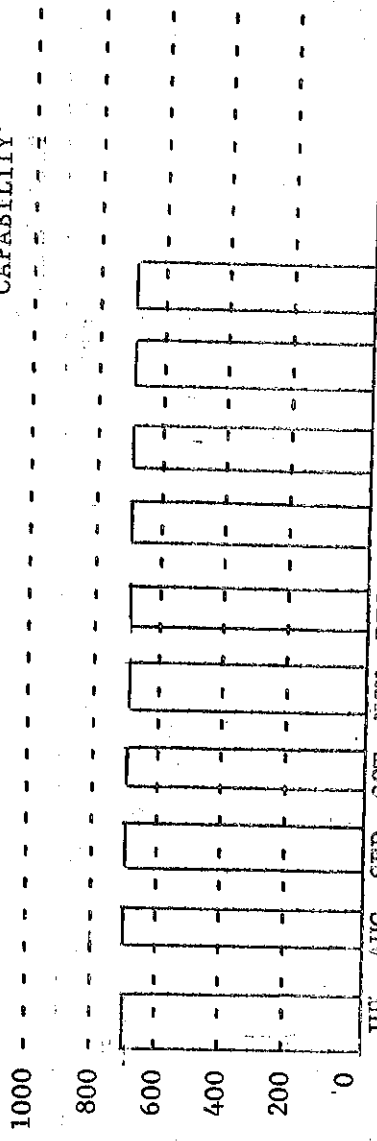
LOCATION OF DE LONG PIERS

| | |
|----------|---|
| VUNG TAU | 1 |
| CAM RANH | 4 |
| VUNG RO | 1 |
| QUI NHON | 1 |
| DA NANG | 1 |

SOURCE: 1st Log Cmd Hq; D/Trans
As of 30 Apr 1968 G-14

PORT PERFORMANCE

USAID
MILITARY
CAPABILITY



NOTE: All figures expressed in thousands of S/I. As of 30 Apr 68
SOURCE: 1st Log Cond Dir/Irans G-15

PORT PERFORMANCE*

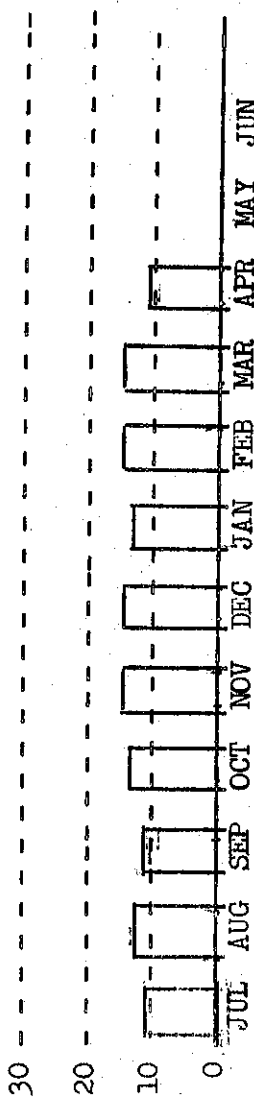
| PORT | APRIL | | MAY | | JUNE | |
|--------------|---------|---------|-----|---------|------|---------|
| | CAP | HANDLED | CAP | HANDLED | CAP | HANDLED |
| Saigon | 183,000 | 141,130 | | | | |
| Newport | 108,000 | 139,916 | | | | |
| Cat Lai | 45,000 | 49,750 | | | | |
| Vung Tau | 50,000 | 96,132 | | | | |
| Dong Tam | 6,000 | 9,067 | | | | |
| Gam Ranh Bay | 153,600 | 181,418 | | | | |
| Phan Rang | 6,000 | 11,229 | | | | |
| Nha Trang | 27,000 | 23,267 | | | | |
| Vung Ro | 21,600 | 12,734 | | | | |
| Qui Nhon | 151,200 | 161,581 | | | | |
| Thon My Thuy | 43,200 | 33,536 | | | | |
| TOTAL | 794,600 | 859,760 | | | | |

USAID** SOURCE: 1st Log Comd, Dir/Trans
As of 30 April 68
G-16

PERCENTAGE USAID***

* Figures expressed S/T.
** Figure included in above total.
*** Percent USAID cargo handled in relation to total cargo handled.

SHIP TURNAROUND



| NO OF DAYS | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN |
|-------------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| TOTAL | 11.5 | 11.8 | 11.2 | 11.4 | 14.1 | 14.0 | 14.1 | 15.4 | 16.5 | 16.5 | 11.0 | 11.0 |
| HOLDING | 1.0 | 1.0 | 0.1 | 0.6 | 1.4 | 0.9 | 0.9 | 0.4 | 2.2 | 2.2 | .7 | .7 |
| WAITING | 2.3 | 2.4 | 1.8 | 2.2 | 2.8 | 3.2 | 2.8 | 3.4 | 4.5 | 4.5 | 2.5 | 2.5 |
| WORKING | 8.2 | 8.4 | 9.3 | 8.6 | 9.9 | 9.9 | 10.4 | 11.6 | 9.8 | 9.8 | 7.8 | 7.8 |
| NO OF SHIPS | 151 | 157 | 133 | 142 | 140 | 130 | 136 | 111 | 155 | 143 | | |
| DEMURRAGE* | 1.5 | 1.6 | 1.1 | 1.4 | 3.5 | 2.6 | 2.8 | 3.0 | 5.4 | 5.4 | .7 | *in millions |

G-17

SOURCE: 1st Log Comd Dir/Trans

As of 30 April 68

TERMINAL SERVICE COMPANIES

| <u>LOCATION</u> | <u>MILITARY</u> | <u>CONTRACT MIL EQUIVALENT</u> |
|-----------------|-----------------|--------------------------------|
| SAIGON | 7* | 12 |
| DA NANG | 3 | |
| CAM RANH BAY | 6** | 3.5 |
| QUI NHON | 4*** | 4 |
| TOTAL | 20 | 19.5 |

* Incl one unit being utilized as cargo checkers at Cat Lai
 ** Incl one unit at Vung Ro.
 *** Incl one unit TDY to Chu Lai/Duc Pho.
 SOURCE: 1st Log Comd Dir/Trans
 As of 30 April 68

G-18