

BARGE SITES
(Saigon-Bien Hoa area)

<u>LOCATION (USERS)</u>	<u>ORGANIZATION SUPPORTED</u>	<u>COMMODITY/CAPABILITY</u>
Bein Trieu (US & ARVN)	TSN AB (USAF, VNAF, & 531 Field Depot - ARVN)	CL V/400 s/t per day
Buu Long (US & VNAF)	Bein Hoa AB (USAF, VNAF)	CL V/500 s/t per day
Cau Binh Loi (US & ARVN)	TSN AB	CL III
Gogido (US & ARVN)	Bien Hoa AB (3 Ord Bn & 532 Field Depot - ARVN)	CL V/1, 2000 s/t per day
Long Binh (US)	Long Binh Depot	CL III
Nha Be (ARVN)	Up-country ports	CL V
Than Tuy Ha (ARVN)	50 Base Depot - ARVN	CL V/300 s/t per day
Thu Duc (US & ARVN)	USAID, ARVN Training center, & SCN Port Authority	Mixed classes

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

G-19

RAILWAY SYSTEM
(Rolling Stock)

TYPE STOCK	VNRS OWNED			US ARMY STOCK*	TOTAL AVAIL	LOC OF ARMY STOCK		
	IOT	20T	25T			SGN	CRB	QNH
Box Car	49	24	141	0	214	0	0	0
Gondolas	24	3	60	61	148	26	10	15
Flat Car	1	47	24	109	181	70	10	30
Reefer Car	0	0	0	28	28	13	12	3
Tank Car	2	9	28	0	39	0	0	0

* All US Army rolling stock has a 30T capacity, however, the reefers may only be loaded with 22T due to the weight of the car itself.

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

G-20

RAILWAY SYSTEM
(Military Tonrages)

SUPCOM	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
Saigon	2,094	5,821	3,831	4,639	3,881	7,226	7,336	44	3,924	2,631
Cam Ranh	460	781	462	516	551	431	370	0	0	810
Qui Nhon	6,200	13,853	11,230	14,922	11,817	12,746	10,433	0	3,592	16,613
TOTAL	8,754	20,455	15,523	20,077	16,249	20,404	18,139	44	7,516	20,054

ALL figures expressed in short tons.

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

G-21

SEA-LAND CONTAINERSHIP
SERVICE

1. Concept of Operation:

This service uses 3 non-self sustaining C-4 container ships for direct service to Cam Ranh Bay every 15 days. Each ship will carry 652 thirty-five foot containers which are discharged by gantry cranes positioned on the DeLong Pier. These containers are attached to a chassis to form trailer units. The Cargo for Cam Ranh Bay will be Off-loaded and cargo for Saigon and Qhi Nhon will be transshipped on a C-2 self sustaining container ship.

2. Container Control Organization:

Hq, 1st Log Comd and each SUPCOM have a container control element under the direction of the respective Dir/Trans. These control elements will exercise movement control of the containers for consignees in their area while the containers are in the custody of the Army and will insure return to Sea-Land. 1st Log Comd control element retains overall control.

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

SEA-LAND EQUIPMENT

EQUIPMENT	NUMBER	L	W	H	SPEED	DRAFT	WEIGHT	CAPACITY	
C-4J Ship	3	685'	-	-	15 KT	30'	17,184T	652 Containers	
G-2 Ship	1	468'	-	-	14 KT	25'	9,016T	226 Containers	
Dry Container	1,150	35'	8'	8½'	-	-	-	22.5s/t, 52m/t	
Reefer Container	200	35'	8'	8½'	-	-	-	21.s/t, 38 m/t	
Gantry Crane	2	-	-	-	-	-	450T	30T Lift	
Chassis	1,346	35½'	-	-	-	-	5,800lb	-	
Tractor	44	(IH Commercial Design)							-

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

G-23

TRANSPORTATION
(Roll-on/Roll-off Ships)
(Capacity)

PORT OF CALL	TRL	CONEX	2½T EQUIV
USNS TRANSGLOBE (SGN)	130	35	43
USNS COMET (GRB)	110	135	96
USNS TAURUS (QNH)	102	5	97

Roll-on/roll-off ship service to RVN from Okinawa using the above listed ships. Supplies in trailers are loaded at one of the above ports of call. Return trip is used for the retrograde of cargo to Okinawa. Ships in the system make 2 trips per month with one-way time of 4 days and an average time in port in RVN of 24 to 36 hours.

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

G-24

TOE CAPABILITIES OF TC UNITS

<u>TYPE UNIT</u>	<u>EQUIPMENT</u>	<u>TYPE MOVE</u>	<u>PER DAY</u>
LT TRK CO	60 2½T Trucks	Local Haul	720 s/t
LT TRK CO	60 5T Trucks	Line Haul	360 s/t
MDM TRK CO	60 5T Tractors w/ 120 12T S&P Trls	Local Haul	1080 s/t
IML SVC CO	2 - 10 hour shifts	Line Haul	540 s/t
MDM BT CO	19 LCM 8	Local Haul	2160 s/t
HVY BT CO	12 LCU	Line Haul	1080 s/t
BARC DET O&M	4 BARC	-	720 s/t
		Ship-to-shore	720 s/t
		Ship-to-shore	1440 s/t
		Ship-to-shore	450 s/t

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

G-25

ARMOR PLATING OF VEHICLES

SUPCOM	NR ARMORED PLATED	EQUIPPED W/M60 MG
SGN	41	36 (1 each)
CRB	4	
QMF*	51	41 (2 each)

* Also has seven (7) Quad Cal 50 machine guns mounted on 2 1/2 ton vehicles.

SOURCE: 1st Log Comd Dir/Trans
and Dir/Maint

As of 30 Apr 68

G-26

S-2
SUPPORT COMMAND'S TRUCK COMPANIES

Type Truck	SSC	CRB	QNH	DNG	T O T A L S	
					Units*	Trucks
2½ Ton Trk	360	120	320	100	15	900
3 Ton Trk	120	160	180	160	10 1/3	620
55 Ton	526	220	300	220	20	1266
5,000 Tanker	180	99	60	60	6 1/3	399
12 Ton S & P	580	320	480	200	13 1/3	1580
Reefer	85	-0-	-0-	-0-	1	85
T O T A L S	1851	919	1340	740		4850

SOURCE: Dir of Transportation
 As of 30 Apr 68

SUPPORT COMMAND'S TRUCK COMPANIES

No Companies
No. Vehicles

	DNG	SSC	CRB	QNH	TOTALS
Light	4.3	8	4.7	8.3	25.3
	260	480	280	500	1520
Medium	3.7	7.7	3.7	5	20
	220	526	220	300	1266
					45.3
					2786

- NOTES: 1. There are no heavy truck companies in RVN.
 2. Light Truck Co's are composed of either 2½ ton or 5 ton vehicles.
 3. Medium Truck Co's are either 5 ton tractors and S&P's or 5 ton tractors and tankers or 5 ton tractors with S&P's and reefers.

PDO PERSONNEL SITUATION

	HQ 1ST LOG		USASC SCN		USASC CRB		USASC QNH		USASC DNG		TOTAL	
	REQ	ASGD	REQ	ASGD	REQ	ASGD	REQ	ASGD	REQ	ASGD	REQ	ASGD
OFF	2	2	1	3	1	3	1	2	1	1	6	11
EM	2	3	25	49	12	9	13	8	23	11	75	79
DAC	9	5	4	3	3	2	2	0	2	2	20	12
IN	11	18	84	86	39	26	38	48	62	44	250	141
TOTAL	24	28	114	141	55	40	54	58	88	58	335	325

SOURCE: 1st Log Comd Dir, Retrograde & Disposal
As of 30 Apr 68

PDO EQUIPMENT SITUATION

	USASC REQ	SGN O/H	USASC REQ	CRB O/H	USASC REQ	QNH O/H	USASC REQ	DNG O/H	TOTAL REQ	O/H
Crane, RT 20T	2	3	2	2	2	2	1	1	7	8
Loader, scoop, 2½ Cu yd	3	1	0	1	1	1	2	2	5	4
Loader, scoop, 3 cu yd	0	0	1	0	0	0	0	0	1	0
Tractor, CRW/R, D7E	3	1	2	1	1	1	2	1	6	4
Tractor, Whse, 4000 lb	3	0	0	0	0	0	0	0	3	0
Trailer, 10T flatbed	0	0	0	0	1	0	0	0	1	0
Trailer, 6-14 T lowbed	0	0	0	0	1	0	0	0	1	0
Forklift, RT, 6000 lb	9	3	1	1	0	0	2	2	10	4
Forklift, RT, 4000 lb	9	0	0	0	0	0	0	0	9	0
Truck, Cargo 2½ Ton	0	0	1	0	1	1	1	0	3	4
Forklift, 6000 lb	9	2	0	0	0	0	0	0	9	2
Forklift, 10000 Lb	9	3	1	1	1	1	1	0	12	5
Forklift, 15000 Lb	0	1	2	0	0	0	0	0	2	1

SOURCE: 1st Log Comd, Retrograde and Disposal
As of 30 Apr 68

H-2

PDO EQUIPMENT SITUATION (CON'T)

	USASC SGN	USASC CRB	USASC QNH	USASC DNG	TOTAL
	REQ O/H	REQ O/H	REQ O/H	REQ O/H	REQ O/H
Truck, Tractor, 5T	0	0	1	1	2
Truck, dump 5T	9	5	0	0	14
Truck, wrecker, 5T	3	2	1	1	7
Shears, Alligator	3	3	1	1	8
Magnet & orange	3	3	1	1	8
Scales, Truck weighing	3	3	1	1	8
Welding & Cutter Set	3	3	1	1	8

SOURCE: 1st Log Comd Dir, Retrograde & Disposal
As of 30 Apr 68

H-3

FDO INVENTORY

INVENTORY	USASC	SGN USASC	CRB USASC	QNH USASC	DNG TOTAL
Usable	8,758	2,244	2,678	3,090	16,779
Scrap	18,073	8,641	13,407	7,348	47,470
STATUS OF INVENTORY SOLD					
Usable	3,725	337	152	760	4,974
Scrap	15,131	7,411	13,407	7,348	43,297
ON IFB OR REPORTED FOR SALE					
Usable	648	1,856	2,186	1,187	5,877
Scrap	2,885	1,210	-0-	-0-	4,095
SCREENING & PREPARING FOR SALE					
Usable	4,385	51	340	1,143	5,919
Scrap	57	20	-0-	-0-	77

NOTE: All figures expressed in short tons
 SOURCE: 1st Log Comd/Dir of Reticgrade & Disposal
 As of 30 Apr 68
 H-4

TIME	RETROGRADE TONS											
	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL
STATION RETURNS	2243	1251	2123	1027	2450	2551	457	1053	1358			
DEPOT EXCESS	1025	999	1159	1327	2508	15821	8300	8160	13840			
REPAIRABLES	12459	15315	13043	14605	18062	18008	16166	16318	13254			
AMMO (SUSPENDED AND EXCESS)	193	561	392	12	1085	3493	866	4940	1468			
REUSABLE AMMO												
COMP	5749	3283	1019	472	1010	1708	3053	3137	791			
MARINE (OUT OF COUNT MNT)*												
SCRAP**	578	241	309	585	2226	73	697	980	149			
TOTAL	22247	21650	18045	18028	27341	41654	29539	34588	30860			

*Indicated as a separate category beginning Oct 67
 **Discontinued per LTR, 1st Log Comd, AVCA GS-PD, dtd 19 Sep 67
 SOURCE: 1st Log Comd Dir/Retrograde & Disposal
 As of 30 April 68
 H-5

SALES
(Cumulative FY68)
PROCEEDS FROM SALES

Other than scrap	\$807,555
Scrap	279,117
TOTAL	<u>\$1,086,672</u>

QUANTITIES SOLD

Acquisition Cost	\$16,983,199
Short Ton Sold	50,102S/T
Term Contract Sold	60,000S/T

Percent of Return Reutilization	4.7%
Other than Scrap	\$2,056,435
Scrap	6,861

ESTIMATED SOURCES
OF RECEIPTS

US Army	39%
USAF	13%
USMC	12%
US Navy	5%
FWMAF	
ARVN	23%
ROKA	6%
OTHER	1%
US Federal Agencies	1%
TOTAL	100%

SOURCE: 1st Log Comd, Dir/R&D
As of 30 April 68

H-6

FIELD BAKERIES

TOE 29-216F, HHC S&S Bn (DS):

Bakery Platoon:

Authorization - 38 personnel

Capability - bake 15,000 lbs of bread/day; support 44,000 personnel/day

There are presently twelve (12) bakery platoons in RVN with a capability of the following:

a. Bake 180,000 lbs of bread/day.

b. Support 528,000 personnel/day.

The issue rate of bread is 36 lbs per 100 men/day.

FIELD BAKERIES

SUPCOM	BAKERYS		PLATOON		% CAP.
	O/H	OPER	O/H	OPER	
SGN	4	3	5	4	103
CRB	4	4	4	3	36
QN	2	2	2	2	86
DNG	2	2	2	2	67
	12	11	13	11	

The Field Bakery previously at An Khe was moved to Wunder Beach. The Field Bakery Chu Lai is being used to support Free World Military Forces in the Southern I CTZ.

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

FIELD BAKERY UTILIZATION

<u>LOCATION</u>	<u>UNIT</u>	<u>%CAP</u>
USASC, SCN		
Long Binh	483 S&S Bn	116
Long Binh	266 S&S Bn	116
Chu Chi	567 S&S Bn	88
Vung Tau	94 S&S Bn	77
USASC, CRB		
Cam Rahn	59FLD Svc Co	63
Nha Trang	148 S&S Co	67
Tuy Hoa	532 S&S Co	24
Phan Rang	147Fld Svc Co	19
USASC, QNH		
Qui Nhon	19 S&S CO	100
Pleiku	243 Fld Svc CO	71
USASC, DNG		
Wunder Beach	34 S&S Bn	67
Chu Lai	563 S&S Bn	70

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

DAIRY OPERATIONS			CAPACITY	
USASC	CONTRACTOR	OPERATIONAL STATUS	AREAS SUPPORTED	8 HOUR SHIFT
Saigon	Foremost	Operational	III & IV CTZ	Milk-12,800 gals Ice cream-2,500 gals Cot Cheese-1,000 lbs Milk-10,625 gals Ice cream-1,599 gals Cot Cheese-1,952 lbs Milk-9,600 gals Ice cream-1,504 gals Cot Cheese-1,504 lbs Milk-6,500 gals Ice cream-2,100 gals Cot Cheese-1,500 lbs Milk-10,000 gals Ice Cream-2,000 gals Cot Cheese-1,800 lbs
Cam Ranh	Meadow Gold	Operational	II CTZ-S	
QUI Nhon	Meadow Gold	Operational	II CTZ-N	
NSA Chu Lai	Foremost	Operational	I CTZ	
NSA DNG	Foremost	Operational	I CTZ	

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

CLASS I STOCKAGE OBJECTIVE (in days)

Type of ration	Depot	DSU/GSU	Total	DA Approved
R (Refrigerated)	21	7	28	Yes
S (nonrefrigerated)	49	7	56	Yes
B	0	0	0	Yes
MCI (Combat Rations)	7	63	10	Yes
Total Balanced Rations	28	10	38	

Divisions and separate brigades are not required to maintain 5 days of MCIs, but stockage of A rations is not prescribed.

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

I-4

ORGANIZATION:	SGN	CRB	QNH	DNG
FLD SVC Co	1	1	1	1
S & S Co	5	3	3	1
QM Lndry Plt	2	0	1	0
QM Lndry Det	2	0	1	1

SECTIONS PER TYPE UNIT:

FLD SVC Co - 4
 S & S Co - 3
 QM Lndry Plt - 5
 QM Lndry Det - 1

SECTIONS IN RVN: 31 13 17 9

EQUIPMENT & PERSONNEL PER SECTION:

Eleven (11) EM.
 Two (2) washers & three (3) dryers
 (Std "B") or two (2) washer/dryer
 combinations (Std "A").

CAPABILITY: One (1) section can launder
 205 lb/hr, 20hr/day or 123,000 lbs/month.
 In RVN each section can support 2,460
 troops with 10 lbs of clothing/man/
 week, plus 2.5 lbs of bulk work/man/
 week.

CONTRACT LAUNDRY SVCS BY SUPCOM(FY68)

SGN - \$4,068,424
 CRB - 689,936
 QNH - 2,048,145
 DNG - 463,880 (Navy)
 \$7,270,385

SOURCE: 1st Log Comd Engineer
 As of 30 Apr 68

FIELD LAUNDRY SUPPORT (CONT.)
NON-STD (9800-MAN) LAUNDRY BLDGS

COMPLETED: Cam Ranh, Dragon Mtn
(Camp Enari), Long Binh, Phan Rang,
Pleiku, Qui Nhon, Tay Ninh, Vung
Tau, Nha Trang.

UNDER CONST: Cu Chi, An Khe.

PROGRAMMED: Di An, Tuy Hoa.

PROPOSED: Bear Cat.

The non-std laundry bldgs are constructed in base camp areas to house the new std "A" or Eidal model Laundry equipment. Each bldg varies somewhat due to local considerations, but each is approx 40' X 100' and houses 4 to 6 machines, shipping, receiving, sorting and other space.

FIXED LAUNDRY FACILITIES, MAC FY69-S

PROGRAM: Seven field laundry facilities are a part of a long range program to provide stateside utility laundry service to US Forces in RVN and at the same time reduce piaster expenditure by reducing contractor support to the minimum. Proposed locations are as follows:

Long Binh	2	20,000 man
Vung Tau	1	20,000 man
Cam Ranh	1	20,000 man
Nha Trang	1	20,000 man
Pleiku	1	30,000 man
Qui Nhon	1	30,000 man

As of 30 Apr 68

SHOWER BUCKET SUPPORT

ORGANIZATION:	SGN	CRB	QNH	DNG
S & S Co	5	3	3	1
QM Plt, Comp	2	0	0	0

TEAMS PER TYPE UNIT:

S & S Co - 5
 QM Plt, Comp - 3

TEAMS IN RVN: 31 15 15 5

PERSONNEL & EQUIPMENT PER TEAM:

Two (2) EM.
 One (1) eight-head shower unit.

CAPABILITY: One (1) team can provide 50 baths/hour, 10 hr/day or 15,000 baths/month. In RVN each team can support 1,900 troops with 2 baths per week.

Canvas AUSTRALIAN SHOWER BUCKETS with shower heads have been issued to all combat units. Additional buckets are being procured for incoming units.

SOURCE: 1st Log Comd Engineer.
 As of 30 Apr 68

GRAVES REGISTRATION &
MORTUARY SYSTEM

S&S Co - GRREG Sec - 1 Off, 13 EM
FLD SVC Co - GRREG Plt - 2 Off, 48 EM

COLL PT	SGN	CRB	QNH	DNG
Perm Points	7	5	7	4
S&S Co	5	3	2	1
FLD Svc Co	1	1	1	1

Reefer cap, remains	67	70	146	36
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MORTUARY:

UNIT	PERS		DAC	PROC CAP REEFER	
	OFF	EM		PER MO	CAPAB
DNG	2	34	12	750	100
TSN	2	33	24	1,500	200
PP DIV	3	50	0	0	0
TOTAL	7	117	36	2,250	300

ROKA operates crematories at Qui Nhon and Nha Trang having a total capacity of 180 per month. Backup blanket purchase agreement in Saigon for \$24,500. The Royal Thai Army is authorized cremation service under the blanket purchase agreement.

SOURCE: 1st Log Comd, AC-FSPER
As of 30 Apr 68

REMAINS PROCESSED
(Cumulative)

JAN - MAR 68	TSN	DNG	TOTAL
US ARMY	2853	1432	4285
USAF	68	10	78
US NAVY	43	164	207
USMC	31	1852	1883
US CIV	66	14	80
AUSTR	38	0	38
ROKA	8	154	162
PHILLCAGO	1	0	1
OTHER	119	49	168
TOTAL	3227	3675	6902

SOURCE: 1st Log Comd, ACofS PER
As of 30 April 68

CONTRACTOR PERSONNEL

FUNCTION	CONTRACTOR	US	TON	IN	TOTAL
STEVEDORING	VINNELL	19	375	62	456
	HAN JIN	0	825	220	1,045
R & U	VINNELL	14	240	0	245
	HAN JIN	0	884	183	1,067
	PHILCO-FORD	37	37	650	724
	EQUIPMENT INC	56	46	1,328	1,430
	PA&E	1,407	3,589	16,416	21,412
NON-STD REP PTS	PA&E	18	31	90	139
ENG EQUIP MAINT	VINNELL	63	258	0	321
	PA&E	18	86	524	628
	PHILCO-FORD	5	19	16	40
ENG CL IV DEPOT	VINNELL	15	300	40	355
	PA&E	139	330	2289	2758

SOURCE: USAPAV
As of 30 April 68

K-1

CONTRACTOR PERSONNEL (CON'T)

FUNCTION	CONTRACTOR	US	TCN	LN	TOTAL
COMM VEH REP PTS	PHILCO-FORD	20	35	56	111
ELEC PWR SYSTEMS	VINNELL	238	1,054	93	1,385
DAIRY PRODUCTS	IDE-FOREMOST	6	2	292	300
	MEADOW GOLD (MANNING)	7	38	260	305
	OTHER	0	0	17,462	17,462
	TOTAL	262	8149	39981	50192

SOURCE: USAEAV
As of 30 April 68

K-2

CONTRACTS/PROCUREMENT

<u>CONTRACTOR</u> <u>PA&E</u>	<u>FUNCTIONS</u>	<u>EST COST</u>	
		<u>FY67</u>	<u>FY68</u>
	1. Provide R&U services (Post Eng type) for all MACV, USARV, and FVMAF at approximately 97 manned and 150 unmanned installations. (Engineer)	98.4	105.4
	2. Operate fixed field maintenance facilities for backup direct and general support for TOE/TDA engineer equipment beyond the capability of military shops in SC and R&U equipment in RVN. (Maint)		1.8
	3. Operate CL IV Construction Materials Yard in Saigon and Vung Tau. (Supply)		7.0
	4. Operate non-standard repair parts supply point in saigon to support the R&U mission, the fixed field maintenance facility, and the CL IV yards. (Supply)		0.6
<u>SOURCE: USAPAV</u>	<u>TOTAL COST IN MILLIONS</u>	98.4	114.8

As of 30 April 68

K-3

CONTRACTS/PROCUREMENT (CONT)
FUNCTIONS

EST COST
FY67 FY68

CONTRACTOR

VINNELL

1. Cam Ranh: Provide stevedoring for loading and discharging ships. Operate a 400 ton floating dry dock, operate a field maintenance shop, operate a track and suspension reconditioning shop, operate and maintain trucks and trailers for port and beach clearance, and operate a CL IV Construction Materials Yard at the depot.	21.2	18.1
2. Operate and maintain elec power systems by T2 tankers at Qui Nhon, Nha Trang, Cam Ranh, and Vung Tau and the land based generators at Long Binh.	6.8	11.1
3. Construct land elec distribution systems at 17 locations in RVN.	11.4	13.3
TOTAL COST IN MILLIONS	39.4	42.5

SOURCE: USAPAV

As of 30 April 68

K-4

CONTRACTS/PROCUREMENT (CON'T)

CONTRACTOR	FUNCTIONS	EST COST	
		FY67	FY68
Luzon	1. Operate 3 Y class tankers and self propelled barge.	0.1	0.2
	2. Operate 3 self propelled Y tankers.	0.2	0.4
	3. Operate 36 non-self propelled barges.	1.3	1.2
	4. Operate 29 self propelled barges (expired 31 Dec 67).	0.9	0.8
	5. Operate three 420 HP tugboats (expires 28 May 68).	0.0	0.2
	6. Furnish 24 tankers and 3 barges, non-self propelled, and 3 tugboats.	0.0	0.4
	7. Furnish 7 Tugboats.	0.0	0.7
	8. Rental of 24 non-self propelled barges.	0.0	0.4
	9. Rental of 30 Petroleum tankers.	0.0	1.2
		2.5	5.5

SOURCE: USAPAV
As of 30 April 68

K-5

CONTRACTS/PROCUREMENT (CONT)

CONTRACTOR	FUNCTIONS	EST FY67	COST FY68
PHILCO	1. MHE repair in Qui Nhon and An Khe. (Maint)	0.5	0.4
FORD	2. Operate and maintain a commercial vehicle repair parts warehouse in support of approximately 7,000 vehicles in RVN. (Maint)	1.3	3.9
	3. Provide, operate, and maintain 200 vehicles for use in port clearance in Saigon and Newport. (Trans)	3.0	6.2
	TOTAL COST IN MILLIONS	4.8	10.5

EQUIPMENT

1. Operate and maintain approximately 216 government furnished vehicles for cargo transfer. (Trans)	3.9	3.5
2. Provide, operate, and maintain approximately 200 contractor owned trucks for cargo transfer. (Trans)	5.5	4.7
TOTAL COST IN MILLIONS	9.4	8.2

SOURCE: USAPAV

As of 30 April 68

K-6

CONTRACTOR	CONTRACTS/PROCUREMENT (CON'T) FUNCTIONS	EST COST	
		FY67	FY68
HAN JIN	1. Operate and maintain 260 contractor owned trucks and 80 forklifts to transport cargo within a 25 mile radius of Qui Nhon Port. (Trans)	10.4	16.6
	2. Provide stevedoring services within QNH Port. (Trans)	11.1	13.6
		21.5	30.2
	TOTAL COST IN MILLIONS		
IDE FOREMOST	Provide milk and milk products to US and FVMAF in III & IV CTZ through the CLI Officer with direct delivery to Cholon, Saigon, Long Binh, Bien Hoa, and Tan Son Nhut areas. (Foods)	4.1	6.5
MEADOW GOLD	Provide milk and milk products to US and FVMAF in II CTZ through the CL I Officer. Plants located in Cam Ranh Bay and Qui Nhon. Delivery commenced on 15 Nov at Cam Ranh, 5 Feb 68 at Qui Nhon. (Food)		5.7
SOURCE:	USAPAV	180.9	12.2
As of 30 April 68	TOTAL COST IN MILLIONS ALL CONTRACTS		(243.6)

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RMK-BRJ PHASE DOWN

1. SCOPE:

ITEM	FEB 67	JUL 68	PRESENT
*PERS	53,000	16,500	17,200
*STRUCT	2,480	1,160	1,183
MAT'L	157 mil	95	105
EQUIP	5,706	2,350	3,085
*PLANTS	26	27	25

2. DISTRIBUTION OF MATERIALS, STRUCTURES, & EQUIPMENT (CONVERTED TO \$) FROM FEB 67 TO PRESENT

SERVICE	\$-VALUE
US ARMY	21,772,851
US NAVY	15,626,818
USAF	12,414,947
	49,814,617

3. DISTRIBUTION OF ASSETS TO USARV

ITEM	1ST LOG	ENG COMD
*STRUCT	3.7	
MAT'L	5.4	
EQUIP AND PLANTS	2.9	9.7

* Balance Force: There will be little future change in these figures.

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

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MIF OBJECTIVES FY 68

IMPROVED MANAGEMENT 1ST LOG
RESOURCES WITH:

Savings in men, money, material
and facilities

No degradation mission perfor-
mance

Savings of military spaces a
primary goal

Achieve a balanced logistical
posture, military/contractual/LN
assets

Define optimum logistics organization
structures and personnel authori-
zations

Eliminate units, reduce and consoli-
date 1st Log support activities

Improve contract administration
and management by:

Optimizing contract overhead
more productivity per dollar
spent

Reduce levels of supply to minimum
needed in support of operation

SOURCE: 1st Log Comd, Sp Ass't to
CG (MGT)
As of 30 April 68 M-1

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PRIORITIES

Concentrate on those projects offering greatest potential saving of men, money and material.

Reduction of personnel commensurate with decreased workload/increased productivity.

Replacement of military with LN's and KLSC personnel.

Improved administration and management of major contracts.

Reduction of in-country stocks to minimum levels consistent with support requirements.

Identification and disposition of excesses

DO NOT OVERLOOK THE OBVIOUS

SOURCE: 1st Log Comd, SP.Asst to
CG (MGT) as of 30 April 68
M-2

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FY 68 GOALS
SAVINGS OF MILITARY SPACES

TRANSPORTATION.....	2,470
Reduce terminal service units	(1,400)
Convert LT to MDM truck units	(1,051)
Standardization Truck Co. TOE	(19)
GENERAL SUPPLY.....	800
Convert depots from TOE to TDA units	(800)

SOURCE: 1st Log Comd, Sp. Asst. to
CG (MGT) as of 30 Apr 68
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SAVINGS OF MILITARY SPACES (Cont)

SP&O.....~~CONFIDENTIAL~~.....10,730

Eliminate units, consolidate and reduce log supt activity (2,730)

Substitute KLSC units for US units (6,000)

Substitute LNS for mil in selected units Type B (2,000)

TOTAL SAVINGS GOAL MILITARY SPACES
14,000

SOURCE: 1st Log Comd, Sp.Asst. to CG (MGT) as of 30 April 68
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SUMMARY MILITARY SPACE REDUCTION GOALS

~~CONFIDENTIAL~~

Spaces to be saved by management
action..... 6,000

Spaces to be saved by
substitution..... 8 000

LN Type B Units (2,000)

KLSC Units (6,000)

Total spaces to be saved.....14,000

SOURCE: 1st Log Comd, Sp. Asst. to CG
(MGT) as of 30 Apr 68

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FY 68 GOALS

SAVINGS IN MONEY

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	\$MIL
1. Release POL Comm Tankage	5
2. Release POL Float Storage (Tankers & Barges	3
3. Reduce Stockage Objectives Class I	9
Class V	50
4. Reduce Order - Ship Time	75
5. Item Substitutions	5
6. Reduce demurrage charges thru improved port operations	14
7. Reduce cost of Mil- itary leases	4
8. Reduce base devel constr require- ments	3.0

SOURCE: 1st Log Comd, Sp.Asst. to
CG (MGT) as of 30 April 68

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FY 68 GOALS

SAVINGS IN MONEY (CONT)

	\$MIL
9. Reduce CPFF Contr costs Control Contractor over- time	2.5
Curtail Contractor Leases & purchase of equip	10.0
Substitute LN's for TCN's employed by contractor	0.9
10. Increase competition contrs	2.7
11. Reduce cost of milk prod	2.0
12. Reduce stevedoring costs QNH - Hanjin Contract	6.1
13. Reduce contract trucking cost SGN Port - Equip Inc., Philco - Ford	<u>1.0</u>
TOTAL	193.2

SOURCE: 1st Log Comd, Sp.Asst.to CG (MGT)
As of 30 April 68

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MAJOR ACTIONS UNDERWAY

Identify and eliminate units no longer required.

Substitute LN for military personnel in selected units.

Replace US units with KLSC.

Expand contracts to replace military personnel and units.

Dramatically improve in-country asset knowledge.

Review and reduce in-country stock levels

Identify and dispose of excess stock

Item substitution.

Reduce contract costs by better management & control.

Reevaluate base development plans & reduce construction requirements.

Increase emphasis on retrograde and property disposal.

SOURCE: 1st Log Comd, Sp.Asst to CG
(MGT) As of 30 Apr 68

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SAVINGS REPORTED
(July 67 - Apr 68)

Military Spaces.....5,995

Deletion units programmed
but not deployed (1,965)

In-country units reported
for inactivation (4,030)*

(* 3,026 Inactivated to date)

COST REDUCTIONS (\$ MIL).....118.7

Revised Class I Stockage
objectives (9.0)

Revised Class V Stockage
objectives (50.0)

Reduced order-ship
time (50.0)

Improved contract admin
and management (9.7)

SOURCE: 1st Log Command Sp. Assto to
CG (MGT) As of April 68

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OPERATION DELAWARE/CARENTAN

LOCATION - Camp Evans
TASK FORCE COMMANDER - GPT Langley
TASK FORCE STRENGTH - OFF - 3
WO - 00
EM - 78
TOT 81

UNITS SUPPORTED:

1st CAV DIV CP
4 BDE CP'S
6 INF BNS AM
3 INF BNS ABN
3 INF BN
1 AIR CAV SQDN
1 ENG BN

EST DAY OF SUPPLY:

RATIONS - 24,000
JP4 - 75,000
AVGAS - 6,000
MOGAS - 12,000
DIESEL - 12,000
AMMO - 637

STOCKAGE OBJECTIVES: 3 days

SOURCE: 1st Log Comd HQ, ACofS,
SP&O Operations
As of 30 April 1968

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OPERATION RICE

LOCATION - Quang Tri
TASK FORCE COMMANDER - CPT Moroz
TASK FORCE STRENGTH - OFF - 2
WO - 00
EM - 66
TOT 68

UNITS SUPPORTED:

1st Bde 1 Cav Div (-)
3/5 (-) (REINF) Arm Cav

EST DAY OF SUPPLY:

RATIONS - 9,000
JP-4 - 15,000
AVGAS - 1,000
MOGAS - 5,000
DIESEL - 4,000
AMMO - 343

STOCKAGE OBJECTIVES: 3 days

SOURCE: 1st Log Comd Hq, ACofS,
SP&O Operations
AS of 30 April 1968

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OPERATION AMERICAL

LOCATION - Duc Pho
TASK FORCE COMMANDER - MAJ Brown
TASK FORCE STRENGTH - OFF - 1
WO - 1
EM 478
TOT 80

UNITS SUPPORTED:

11 Lt inf Bde
Engr Bn (-)
Armd Cav Trp
2 AM Co
105mm - 12

EST DAY OF SUPPLY:

RATIONS - 6,000
JP4 - 10,000
AVGAS - 1,000
MOGAS - 6,000
DIESEL - 5,000
AMMO - 93 S/T

STOCKAGE OBJECTIVES: RATIONS - 20
JP4 - 30
AVGAS - 15
MOGAS - 15
DIESEL - 20
AMMO - 15

SOURCE: 1st Log Comd Hq, ACofS SP&O
Operations As of 30 April 1968

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~~CONFIDENTIAL~~

~~CONFIDENTIAL~~
OPERATION MACARTHUR

LOCATION - Dak To
TASK FORCE COMMANDER - CPT BUGAY
TASK FORCE STRENGTH - OFF - 2
WO - 0
EM - 88
TOT 90

UNITS SUPPORTED:

1 Inf Bde, 4 Inf Div (2 Bns)
1 Engr Bn
1 ASLT Hel Co
1 Tank Co
105mm - 10
155mm - 11
175mm - 6
8" - 4

EST DAY OF SUPPLY:

RATIONS - 6,000
JP4 - 15,000
AVGAS - 1,500
MOGAS - 4,000
DIESEL - 5,000
AMMO - 261 s/t

STOCKAGE OBJECTIVES: 4 days for cIIII
6 days for CL I & V

SOURCE: 1st Log Comd Hq, ACofS,
SP&O Operations
As of 30 April 1968

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OPERATION COCHISE

LOCATION - English Airfield
TASK FORCE COMMANDER - MAJ Lathrop
TASK FORCE STRENGTH - OFF - 4
WO - 1
EM - 113
TOT 117

UNITS SUPPORTED:

173 Abn Bde (-)
2 Engr Bns
2 Inf Bn (Abn)
1 Inf Bn (Mech)
Avn Elements
105mm - 41
155mm - 15
175mm - 2
8" - 6

EST DAY OF SUPPLY:

RATIONS - 10,000
JP4 - 15,000
AVGAS - 1,500
MOGAS - 8,000
DIESEL - 12,000
AMMO - 266 s/t

STOCKAGE OBJECTIVE: 3 days.

SOURCE: 1st Log Comd Hq, ACofS,
SP&O Operations

As of 30 April 1968

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OPERATION MCLAIN

LOCATION - Phan Thiet
TASK FORCE COMMANDER - MAJ Vaughn
TASK FORCE STRENGTH - OFF - 5
WO - 0
EM - 105
TOT 110

UNITS SUPPORTED:

3rd Bn, 506 Inf, 101 Abn Div
1 Eng Co
1 Aslt Hel co

EST DAY OF SUPPLY:

RATIONS - 3,000
JP4 - 10,000
AVGAS - 2,000
MOGAS - 2,000
DIESEL - 2,000
AMMO - 90 s/t

STOCKAGE OBJECTIVES: 5 days

SOURCE: 1st Log Comd Hq, ACofS
SP&O Operations

As of 30 April 1968

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OPERATION CARENTAN/DELAWARE

LOCATION - Phu Bai
TASK FORCE COMMANDER - CPT Lane
TASK FORCE STRENGTH - OFF - 4
WO - 0
EM - 88
TOT 92

UNITS SUPPORTED:

Hq 101 Abn Div
1st Bde 101 Abn Div (Delaware)
3rd Bde 82 Abn Div (Carentan)

EST DAY OF SUPPLY:

RATIONS - 13,000
JP4 - 35,000
AVGAS - 2,000
MOGAS - 4,000
DF - 4,000
AMMO - 240 s/t

STOCKAGE OBJECTIVE: 3 days

SOURCE: 1st Log Comd Hq, ACofS,
SP&O Operations

As of 30 Apr 68

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VEHICLES ON LOAN TO ARVN

	SGN*	CRB*	QNH*	DNG*	TOT**	ORG	DS	GS	TOT
						MECH	MECH	MECH	MECH
1/4 Ton Trk	387	11	82	24	531***	45	19	10	74
1/4 Ton Trlr	111	8	8	23	150	2	1	--	3
2 1/2 Ton Trk	141	--	177	70	628***	52	22	11	85
1/4 Ton Amb	--	--	--	--	98	9	4	2	15
3/4 Ton Cargo	7	1	1	1	10	1	--	--	11
3/4 Ton Trlr	3	--	--	--	3	--	--	--	--
3/4 Ton Amb	--	--	--	--	67	6	2	1	9
5 Ton Cargo	--	--	--	--	10	1	1	0	2
TOTALS					1597	116	49	24	189

* Actual Loans

** Total Loans Programmed -- Mech Rqts based on Total Program

*** 381 1/4 Ton Trk and 388 2 1/2 Ton Trk on loan are in process of being converted to ISSUES.

SOURCE: 1st Log Comd, Dir/Maint; Dir/Supply
As of 30 April 1968

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