HEADQUARTERS, 1ST LOGISTICAL COMMAND

HHD, 1st Log Comd B
516 AG Cp Adm Mach Div
14 Inv Con Cen
15 MI Det
524 MI Det Count Intel
571 MI Det
572 MI Det
573 MI Det
574 MI Det
575 MI Det
576 MI Det
577 MI Det
578 MI Det
579 MI Det
580 MI Det
182 OD Det Stk Cont
533 OD Det EOD
7 FI Det
472 SC Det TT
USA Marine Act
USA Procurement Agy
Det & ADFS Cmd
Log Comd Security Flt

SOURCE: 1st Log Comd ACofS, SP&O
Plans & Force Development
As of 30 Apr 68

R-1
### As of 20 April 1968

<table>
<thead>
<tr>
<th>Det Code</th>
<th>Det Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>10 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>20 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>25 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>30 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>40 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>45 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>50 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>60 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>70 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>80 Det</td>
<td>Maint Co DS</td>
</tr>
<tr>
<td>90 Det</td>
<td>Maint Co DS</td>
</tr>
</tbody>
</table>

**Note:** The table above is representative of the data provided in the image. The actual data includes additional columns and rows that are not visible in the provided image. The table is intended to show the code and type of units, but the specific details are not fully legible due to the image quality.
# TABLE OF WEIGHTS AND MEASURES

## WEIGHTS:
- 2000 lbs = 1 short ton
- 2240 lbs = 1 long ton

## MEASUREMENT TONS:
- 40 cu ft = 1 m/t (Based on last 14 mo experience at each location)

### Saigon Port
- General Cargo: 2 m/t = 1 s/t
- Ammo: 1 m/t = 1 s/t

### CRB
- General Cargo: 2.25 m/t = 1 s/t
- Ammo: 1.25 m/t = 1 s/t

### QUI NHIN
- General Cargo: 1.75 m/t = 1 s/t
- Ammo: 1 m/t = 1 s/t

## METRIC EQUIVALENTS - WEIGHTS
- 1 lb = 0.4536 kilograms
- 1 s/t = 0.9072 metric ton
- 1 kilogram = 2.2046 lbs
- 1 metric ton = 1.1023 s/t

## LIQUID MEASURE
- 4 quarts = 1 gallon
- 31\(\frac{1}{2}\) gallons = 1 barrel

## CUBIC MEASURE
- 27 cu ft = 1 cu yd
- 231 cu in = 1 standard gallon

## SQUARE MEASURES
- 4840 sq yds = 43,560 sq ft = 1 acre
- 640 acres = 1 sq mile

---

X-1
MARINERS MEASURE
6 ft = 1 fathom
5,280 ft = 1 statute mile
6,076.1 ft = 1 nautical mile

BOARD MEASURE
1 board = 1 ft x 1 ft x 1 in

MISC DATA:
A. To find:
   (1) Diameter of a circle multiply circumference by .31831
   (2) Circumference of a circle multiply diameter by 3.1416
   (3) Area of a circle multiply squared diameter by .7854

B. Doubling the diameter of a pipe increases its capacity four times

C. A gallon of water weighs 8 1/3 lbs

D. A cubic ft of water contains 7ra gallons, 1728 cubic inches, and weighs 62ra lbs.

E. Gasoline 1 barrel = 42 gallons
   1 drum = 55 gallons
   Oil (Fuel) 1 barrel = 42 gallons
   (Approx 8 lb per gal)

F. 1.6 Km = 1 mile or .555 miles = 1 Km

G. 9mm = .3543"
   7.62mm = .30"
   8.128mm = .32"
   9.652mm = .38"
   11.43mm = .45"

SOURCE: US Bureau of Standards, except as noted
As of April 68 X-2