



ADF RED BOOK

NORTH TORBIAN

MARINE EXPEDITIONARY FORCE

Correct as at March 2023

V1.1.6

OFFICIAL





Worldwide Equipment Guide: Air & Air Defence Systems



AMENDMENTS

Version	Date	Amendment	Author
V1.0	30 Sep 20	Initial version developed	MAJ V. Chin
V1.1	31 Oct 20	Addition of Instr/Student notes and Non-state actors	MAJ V. Chin Mr M. Paje
V1.1.1	19 Nov 20	Corrected error in Mtr Bty within Mech Inf Bn	Mr M. Paje
V1.1.2	01 Feb 21	Corrected error in depiction of CSA-14	Mr M. Paje
V1.1.3	19 Mar 21	Reverted all MANPAD capability to SA-14	Mr M. Paje
V1.1.4	08 Dec 21	Minor corrections made to images	Mr M. Paje
V1.1.5	16 Feb 22	Amended Skylark UAV to Spylite, Removed BTR-80(1V152) Command Veh	Mr D. McKay
V1.1.6	23 Mar 23	Updated DATE & ADF branding	MAJ V. Chin

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Note to Exercise Designers, Instructors and Training Audience/Students

1. The North Torbian Red Book is intended to be used with the OP STEEL SENTINEL (OSS) campaign plan.
2. Not all North Torbian People's Army (TPA) capabilities will be reflected on this Red Book, **only those relevant to OSS**.
3. More information on the Force Structures of the TPA can be found in ODIN, link below:

https://odin.tradoc.army.mil/FS/PACIFIC/NORTH_TORBIA/NORTH_TORBIA
4. Details of these organisations continue to evolve. The ORBATs described within this Red Book will be updated by the Training Adversary System Support Cell (TASSC) within the Directorate of Training Systems at HQ FORCOMD as new information on North Torbian force structures and equipment becomes available.
5. Some TPA capability systems have been changed to meet OSS training requirements and may not reflect what is shown on ODIN.
6. The master for the OSS Red Book resides on the ADF DATE site. ADF members are to access the OSS Red Book from this DATE site. Any suggestions for changes are to be submitted to the DATE Team at HQ FORCOMD (SO2 DATE or aus.dateteam@defence.gov.au).
7. The Australian DATE website link can be found below:

<https://date.army.gov.au>



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SLIDE





North Torbia

North Torbian Marine Expeditionary Force

ORBAT

OFFICIAL

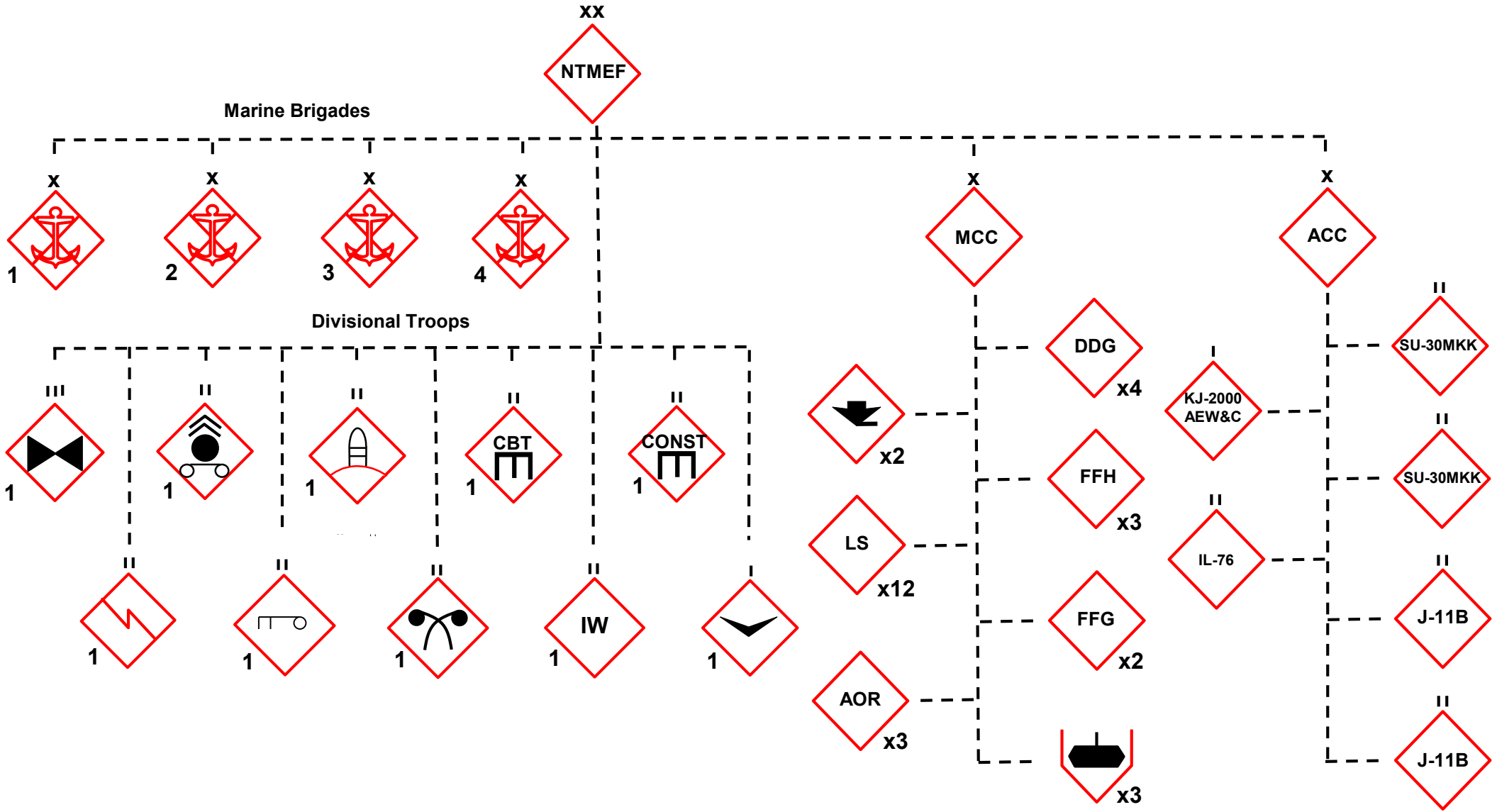




North Torbian Marine Expeditionary Force

Command Relationships

Constituent (OPCOM) -----
Supporting (In Support) -.-.-.-.





North Torbia

1st North Torbian Marine Division ORBAT

OFFICIAL





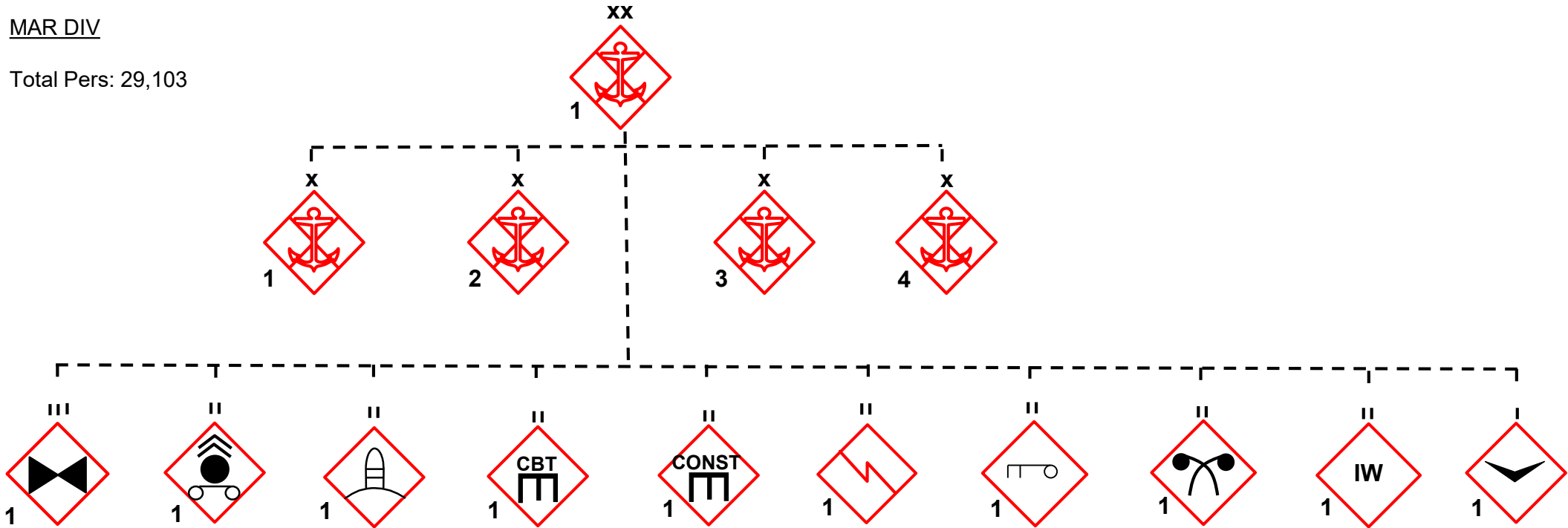
1st North Torbian Marine Division

Command Relationships

Constituent (*OPCOM*) -----
Supporting (In Support) -

MAR DIV

Total Pers: 29,103





1st Marine Brigade



OFFICIAL



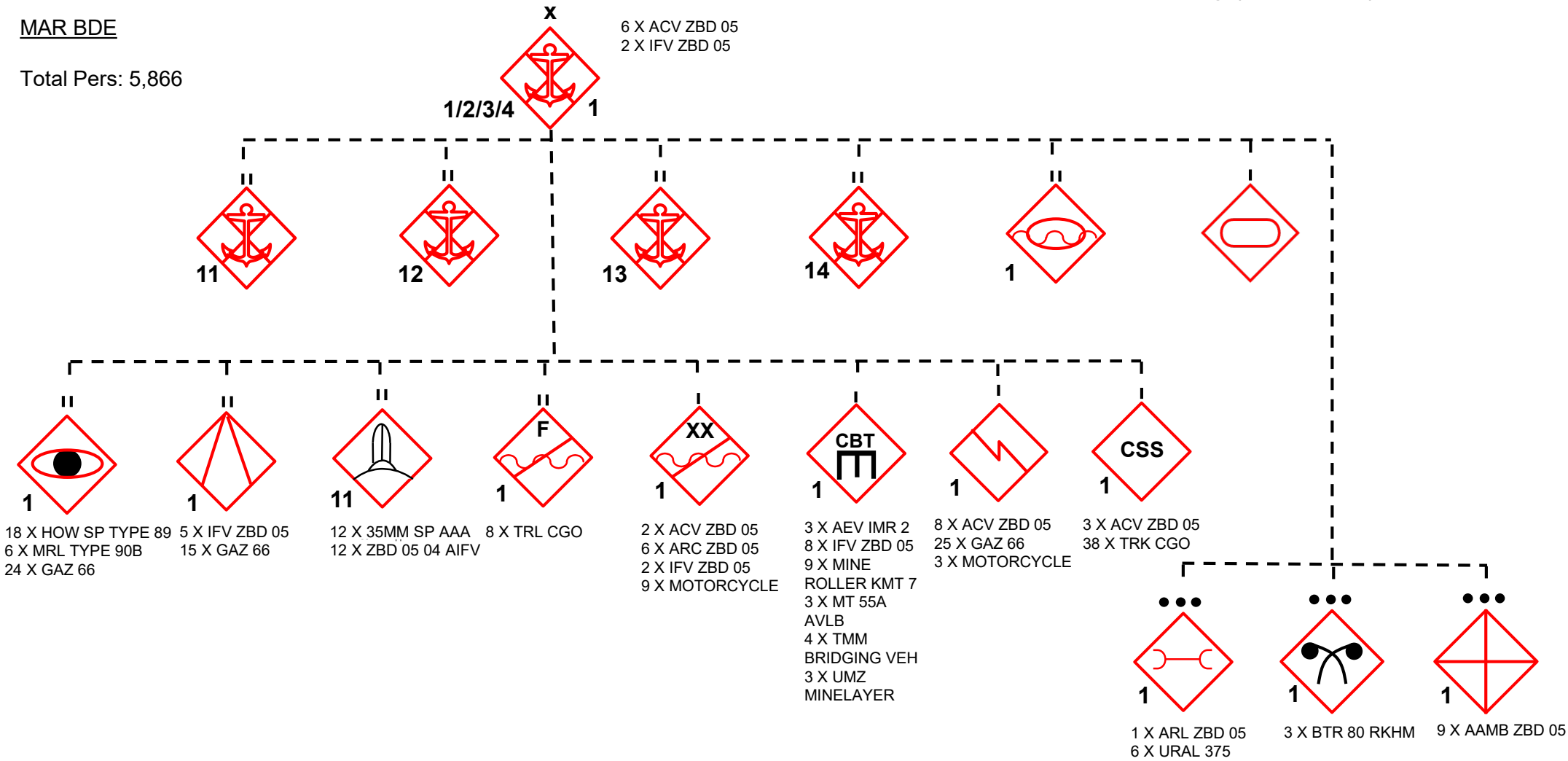
1/2/3/4 Marine Brigade, 1st Marine Expeditionary Division

Command Relationships

Constituent (OPCOM) -----
Supporting (In Support) -

MAR BDE

Total Pers: 5,866





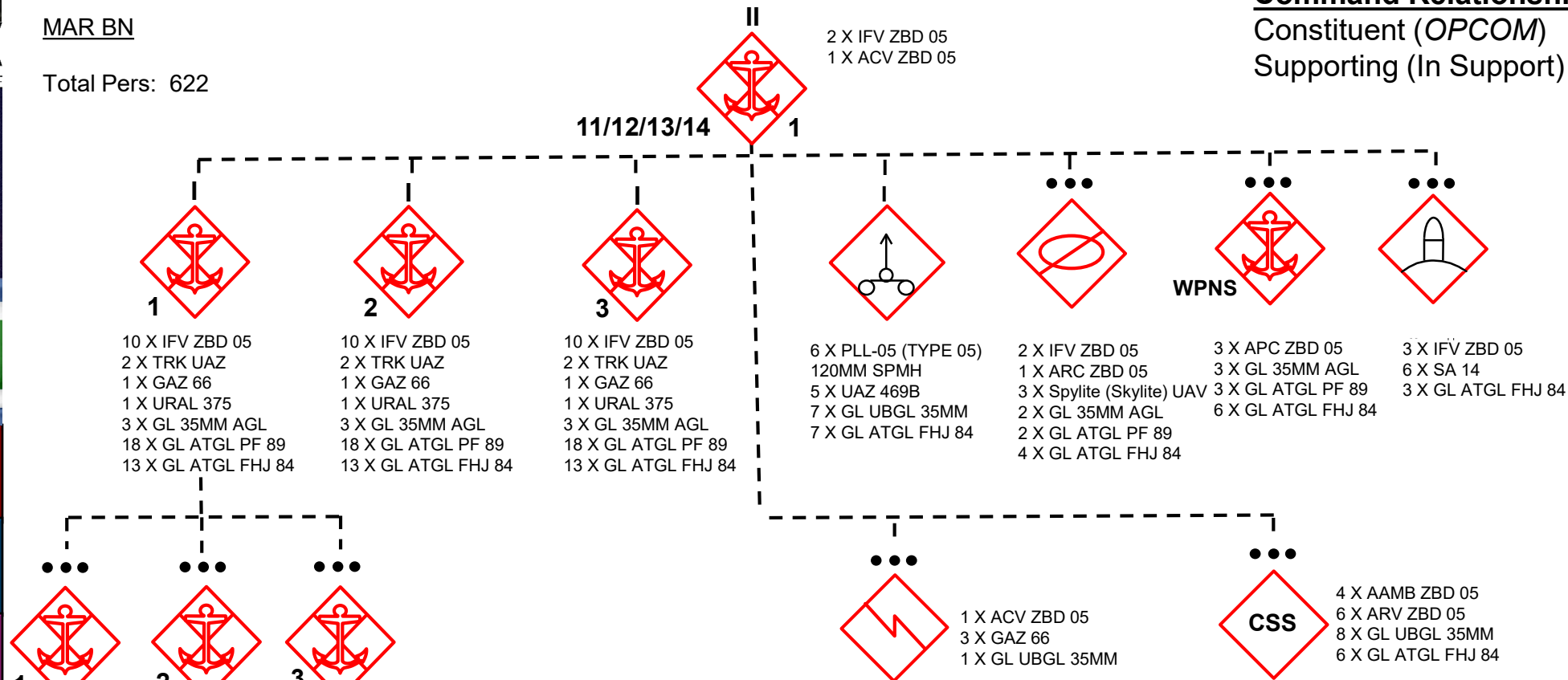
11/12/13/14 Marine Mechanised Battalion, 1st Marine Brigade

MAR BN
Total Pers: 622

Command Relationships

Constituent (*OPCOM*) -----

Supporting (In Support) - - - - -



OFFICIAL



ZBD 05



PLL 05 SPMH

1st Marine Tank Battalion, 1st Marine Brigade

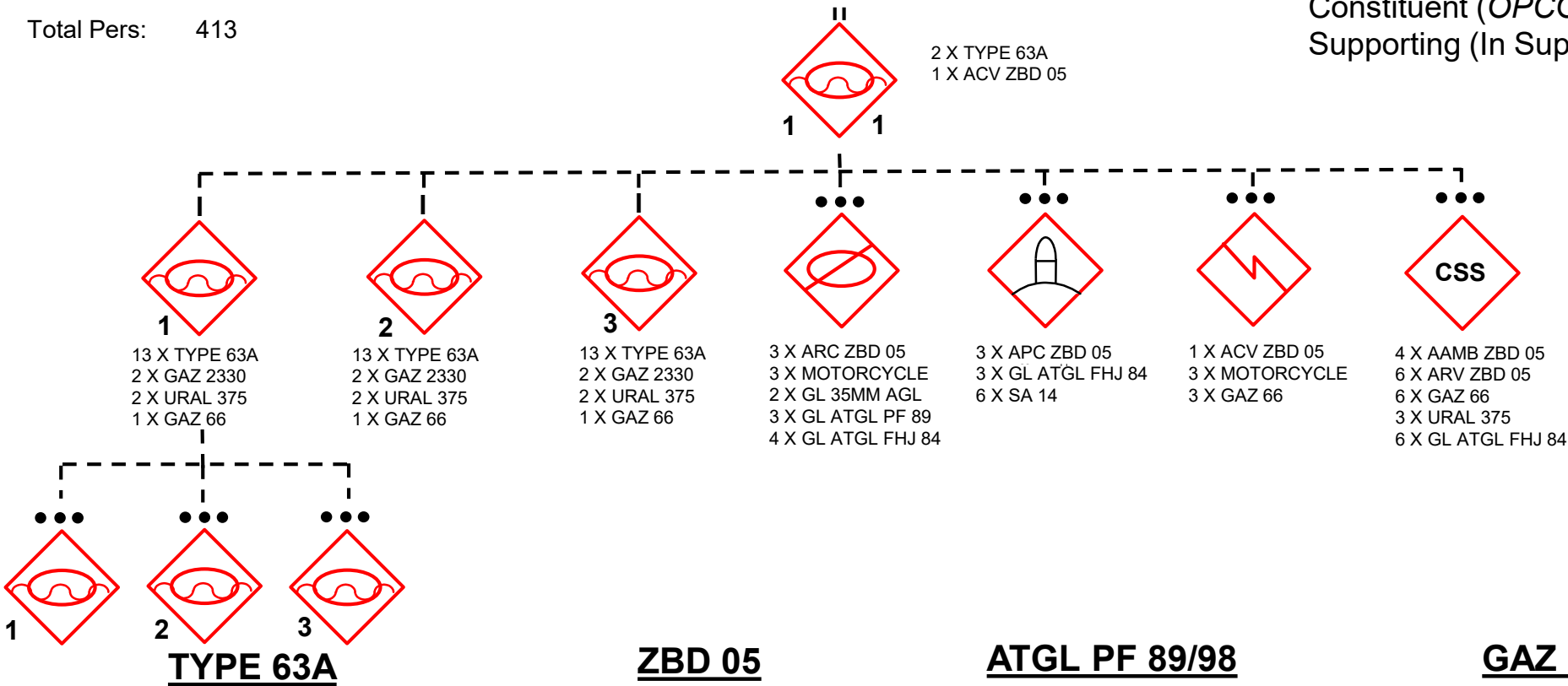
Tank BN

Total Pers: 413

Command Relationships

Constituent (*OPCOM*) -----

Supporting (In Support) - - - - -



OFFICIAL

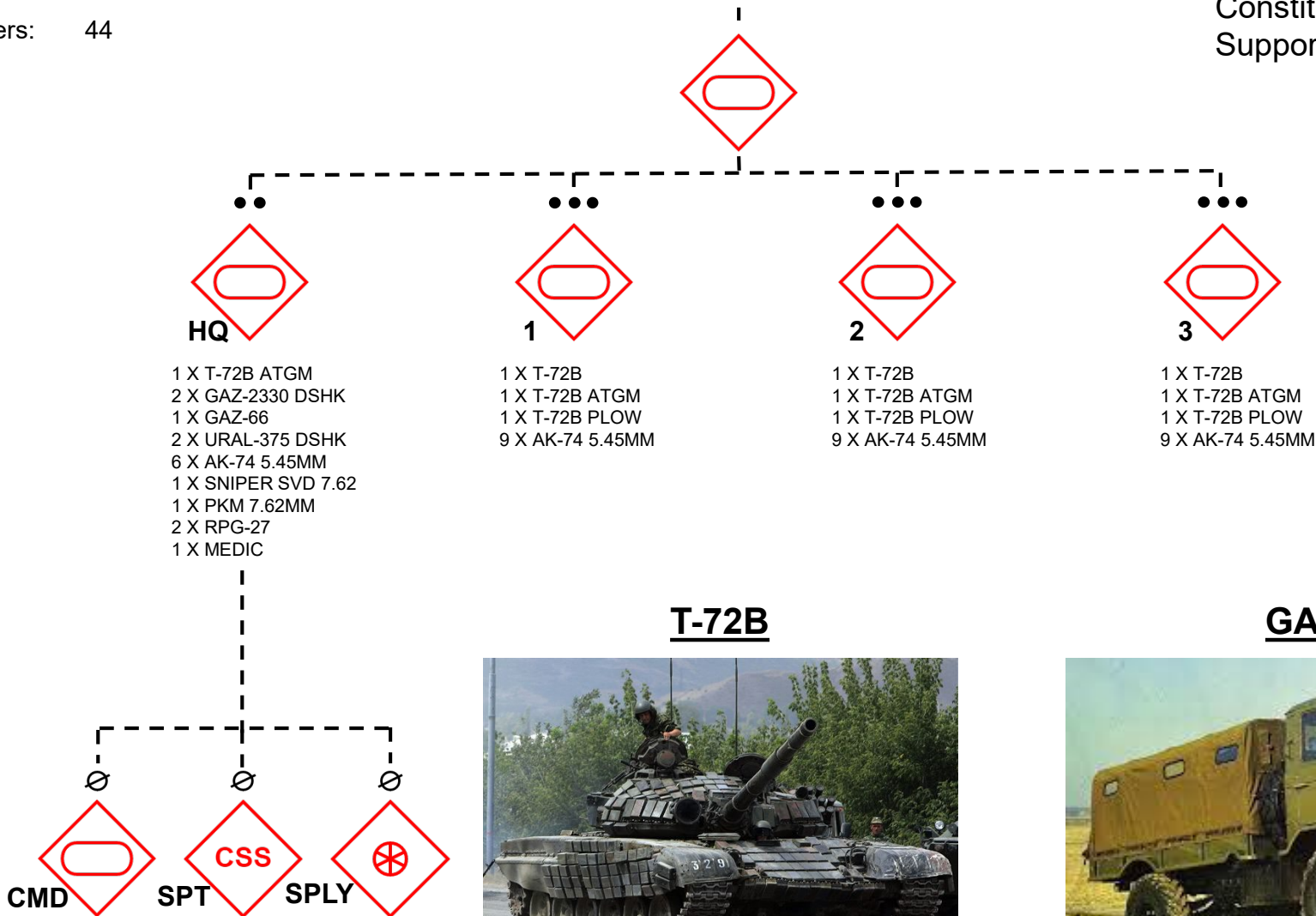
Tank Company, 1st Marine Brigade HQ

Tank COY

Total Pers: 44

Command Relationships

Constituent (OPCOM) -----
Supporting (In Support) -.-.-.-



OFFICIAL



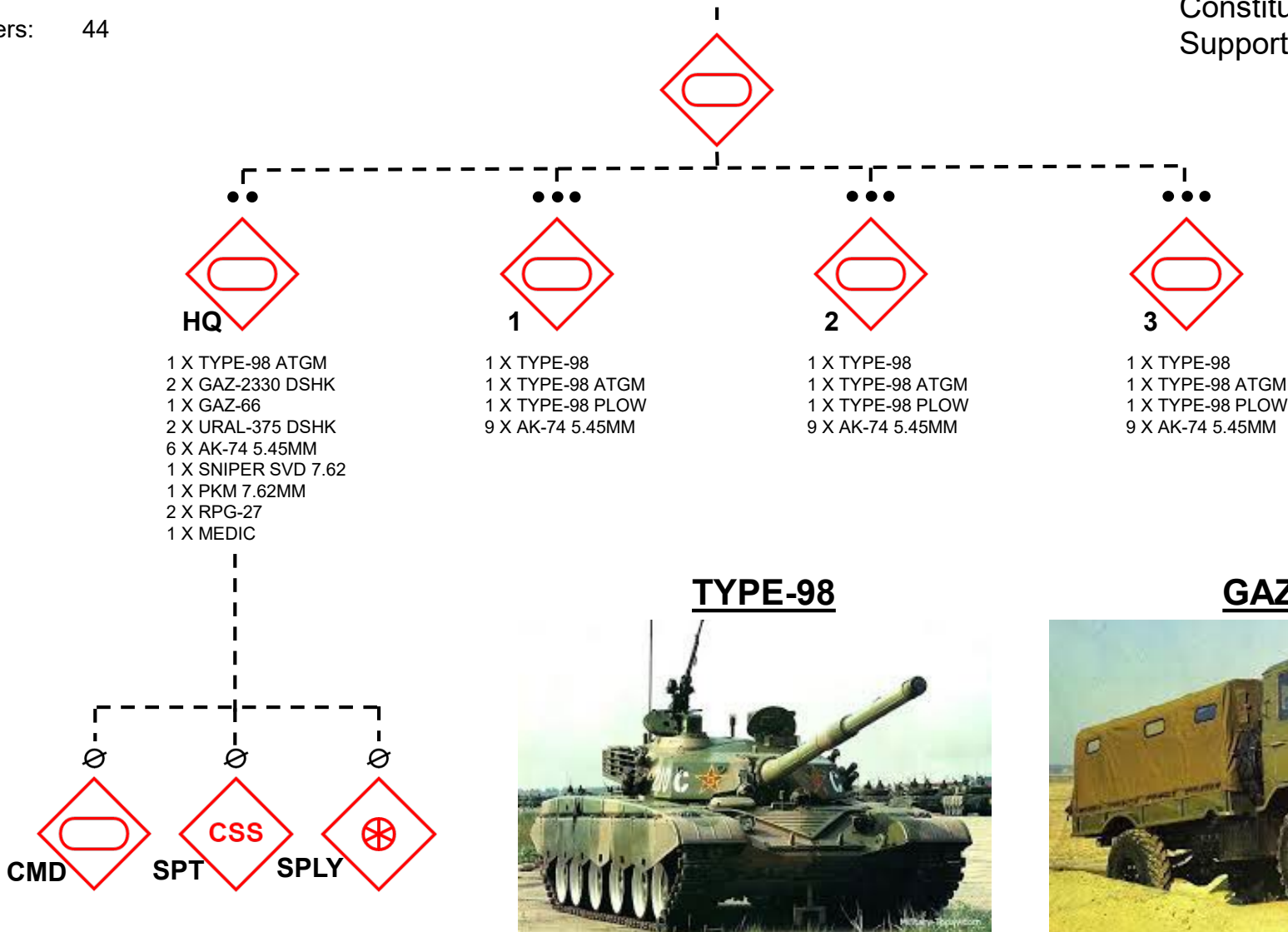
Tank Company, 1st Marine Brigade HQ

Tank COY

Total Pers: 44

Command Relationships

Constituent (OPCOM) -----
Supporting (In Support) -.-.-.-



1st Marine FA Battalion, 1st Marine Brigade

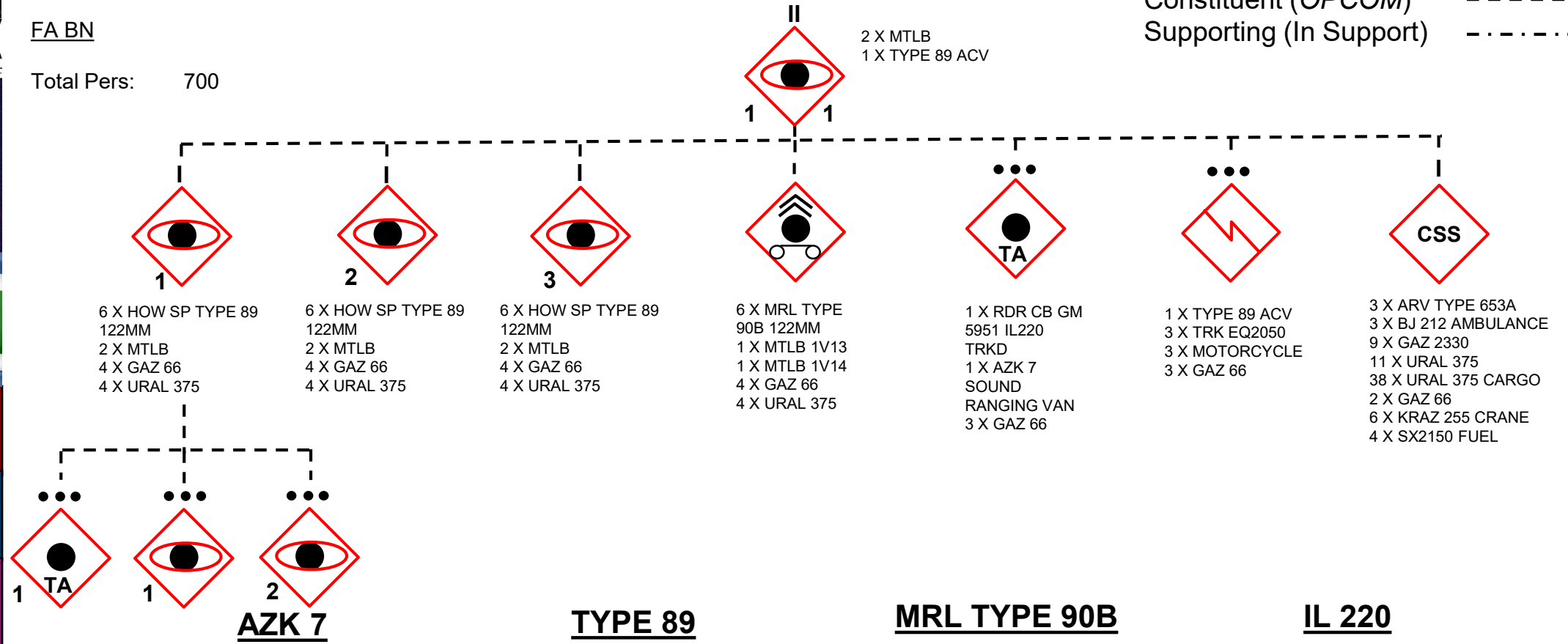
FA BN

Total Pers: 700

Command Relationships

Constituent (*OPCOM*)

Supporting (In Support)

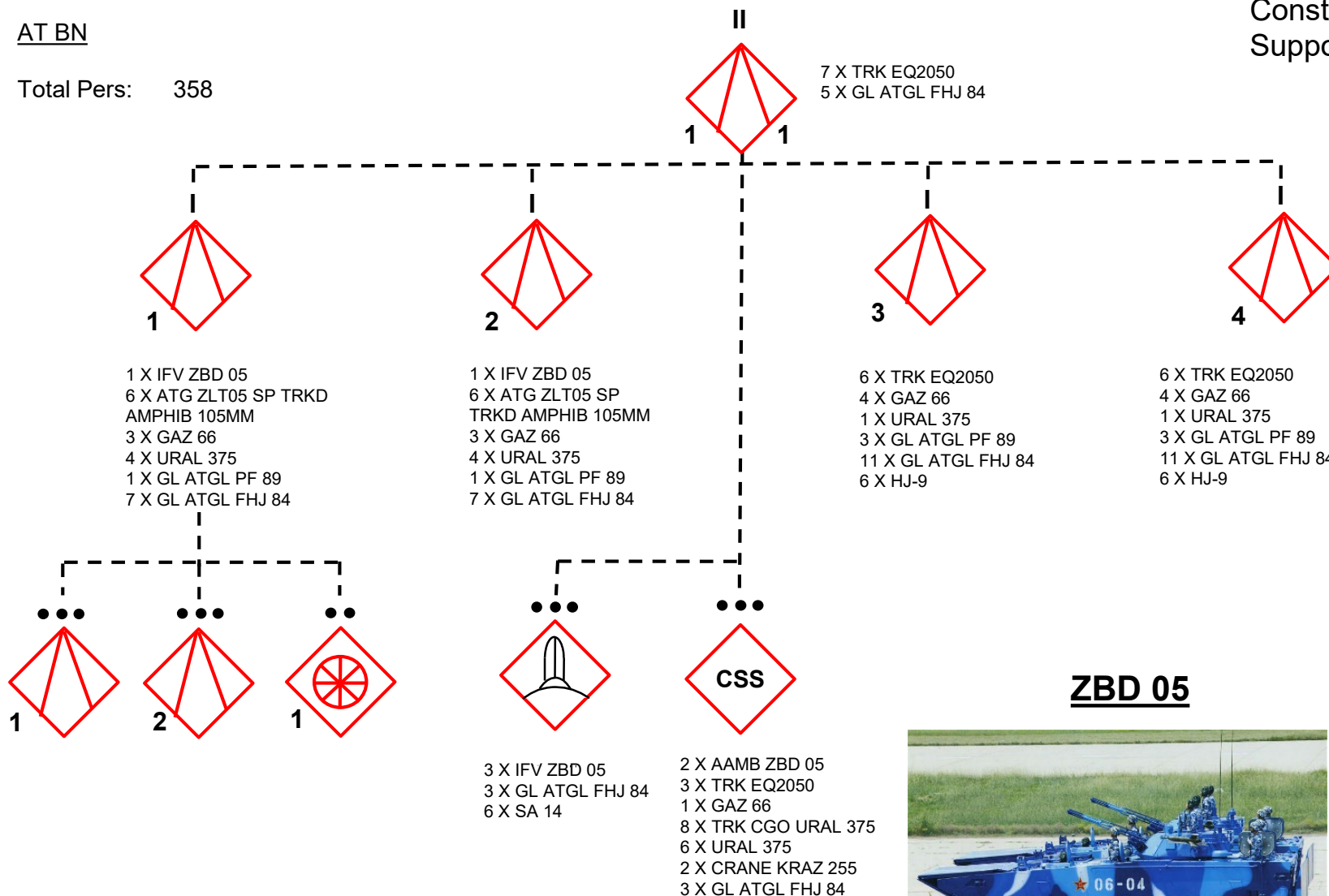


OFFICIAL

1st Marine AT Battalion, 1st Marine Brigade

AT BN

Total Pers: 358



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) - - - - -

HJ-9



ZBD 05



ZLT05



OFFICIAL



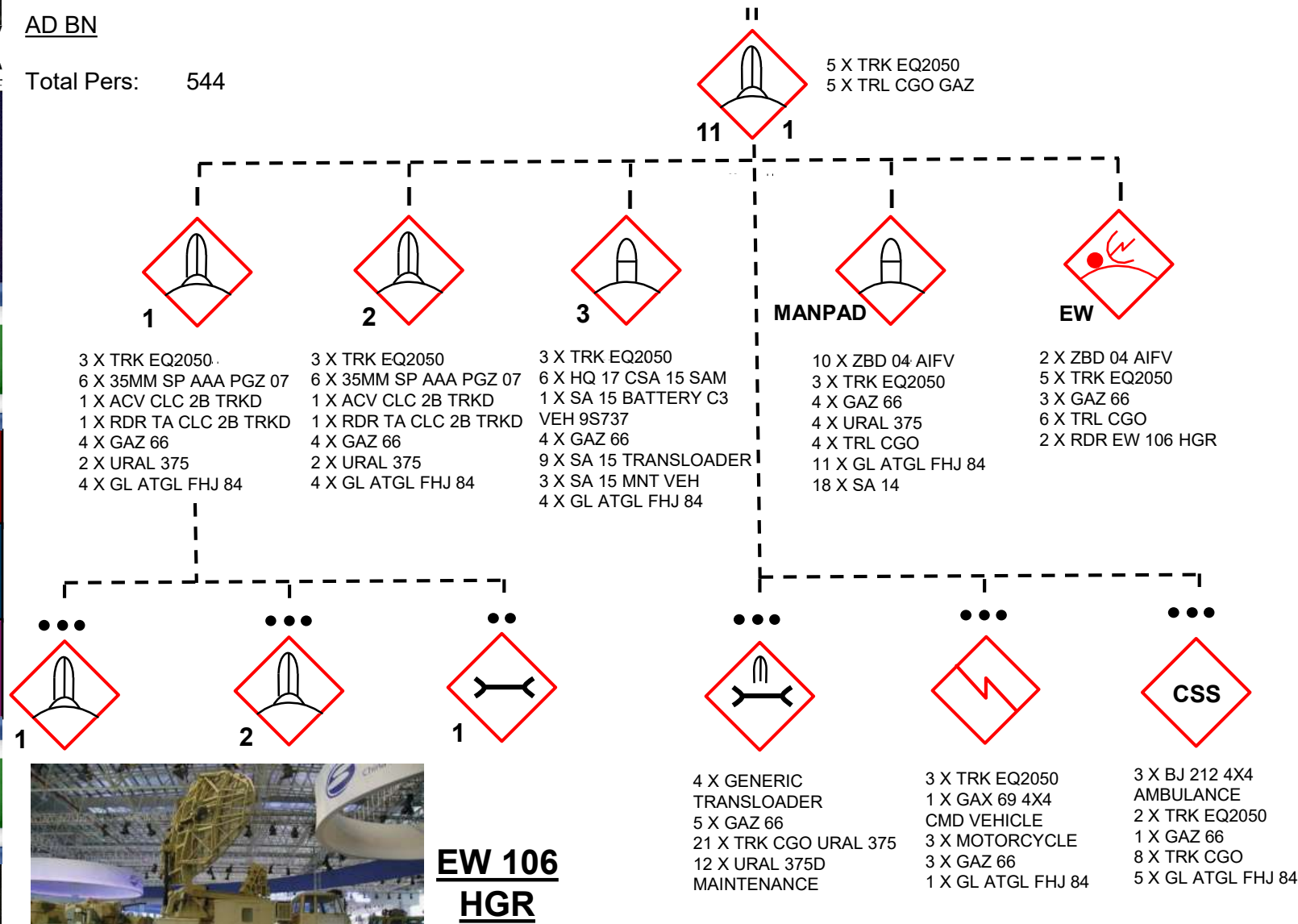
11th AD Battalion, 1st Marine Brigade

Command Relationships

Constituent (OPCOM) -----
Supporting (In Support) -----

AD BN

Total Pers: 544



PGZ 07



HQ 17A



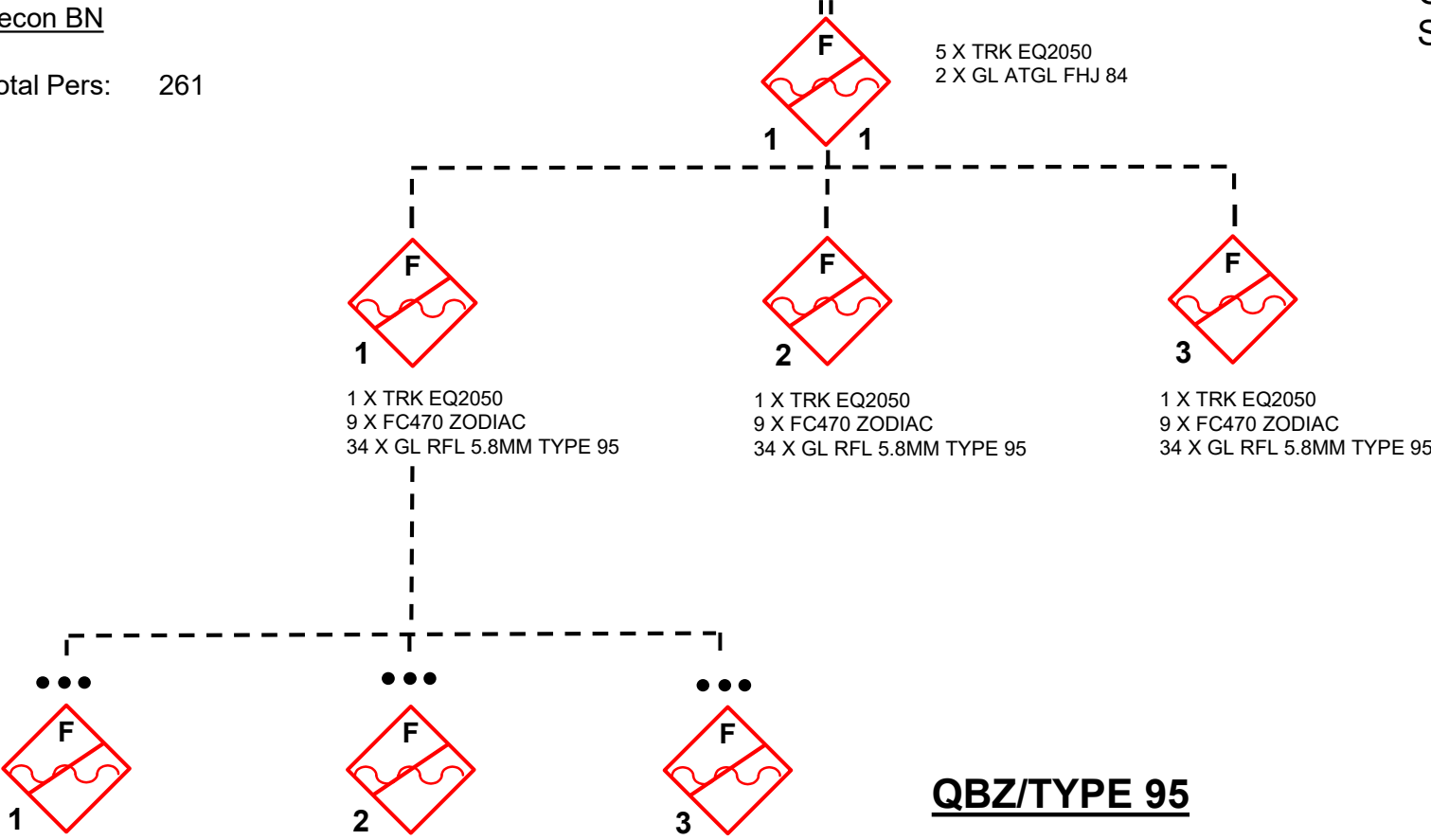
ZBD 04



1st Marine Recon Battalion, 1st Marine Brigade

Recon BN

Total Pers: 261



Command Relationships

Constituent (*OPCOM*) -----

Supporting (In Support) -.-.-.-

EQ2050



FC470



QBZ/TYPE 95



OFFICIAL

1st Marine Recon Company, 1st Marine Brigade

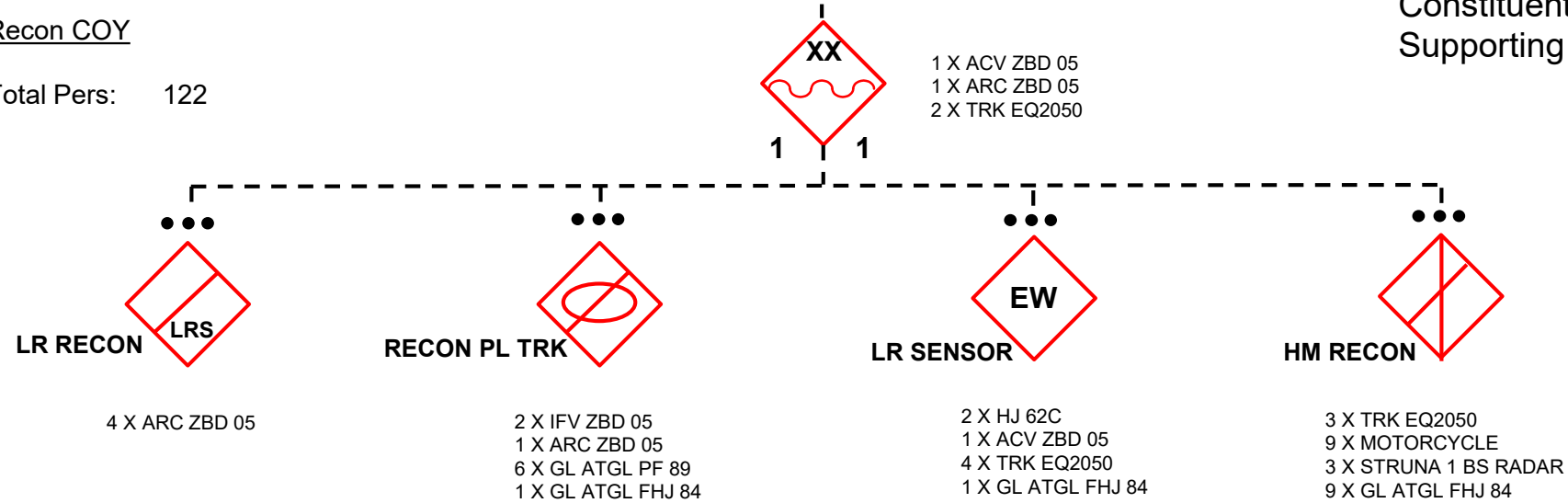
Recon COY

Total Pers: 122

Command Relationships

Constituent (*OPCOM*)

Supporting (In Support)



ZBD 05



EQ2050



ATGL PF 89/98



HJ 62C





1st Marine Engineer Company, 1st Marine Brigade

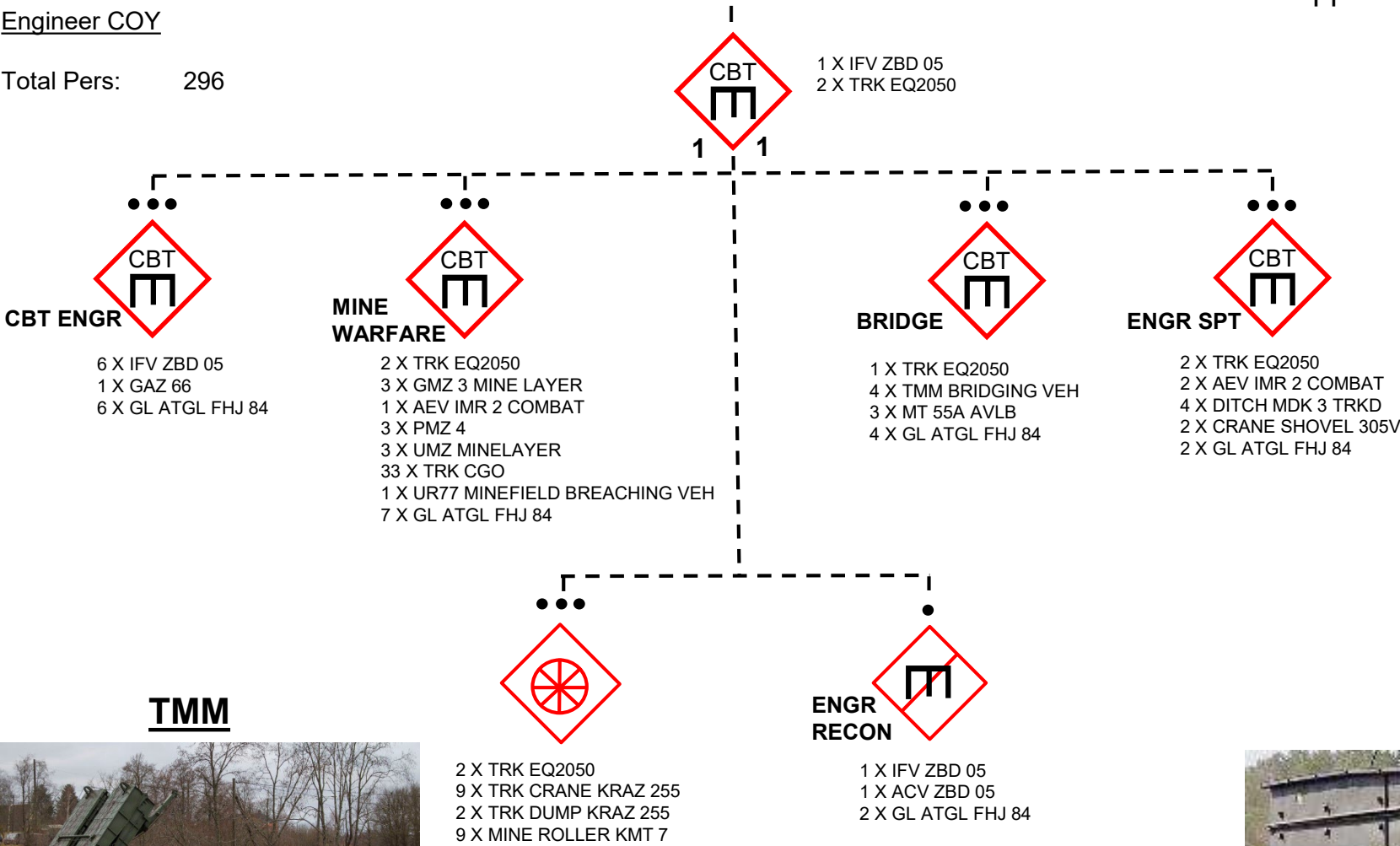
Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-

Engineer COY

Total Pers: 296



GMZ 3



MT 55A



1st Marine Signals Company, 1st Marine Brigade

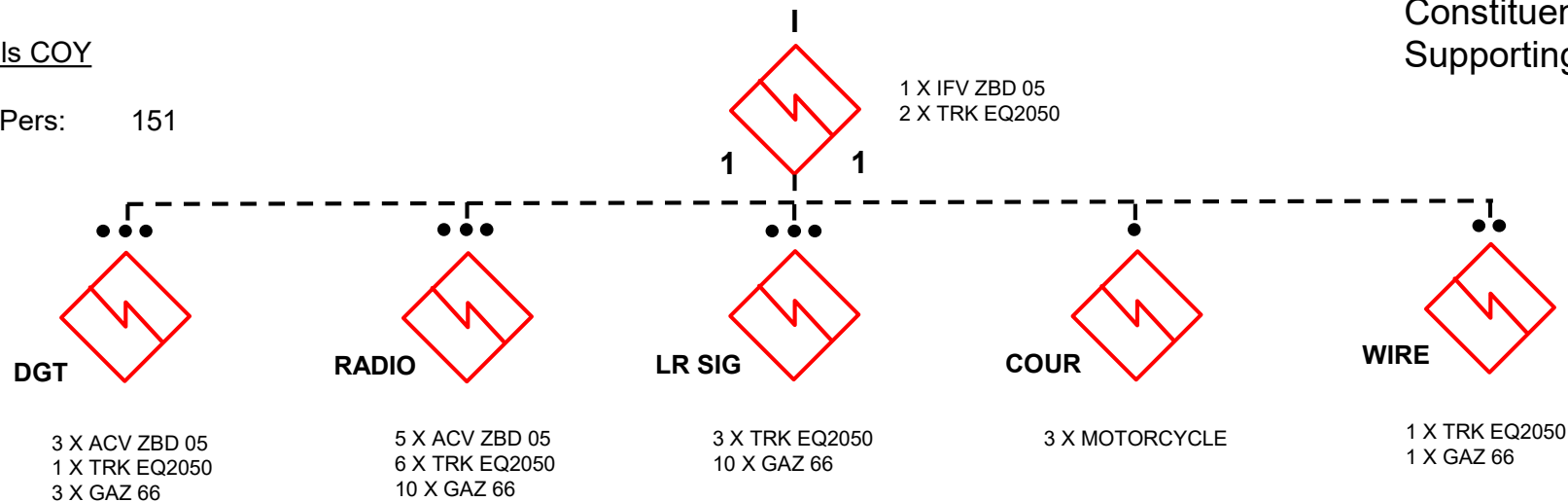
Command Relationships

Constituent (*OPCOM*)

Supporting (In Support)

Signals COY

Total Pers: 151



ZBD 05



EQ2050



GAZ 66



OFFICIAL

1st Marine Material Support Company, 1st Marine Brigade

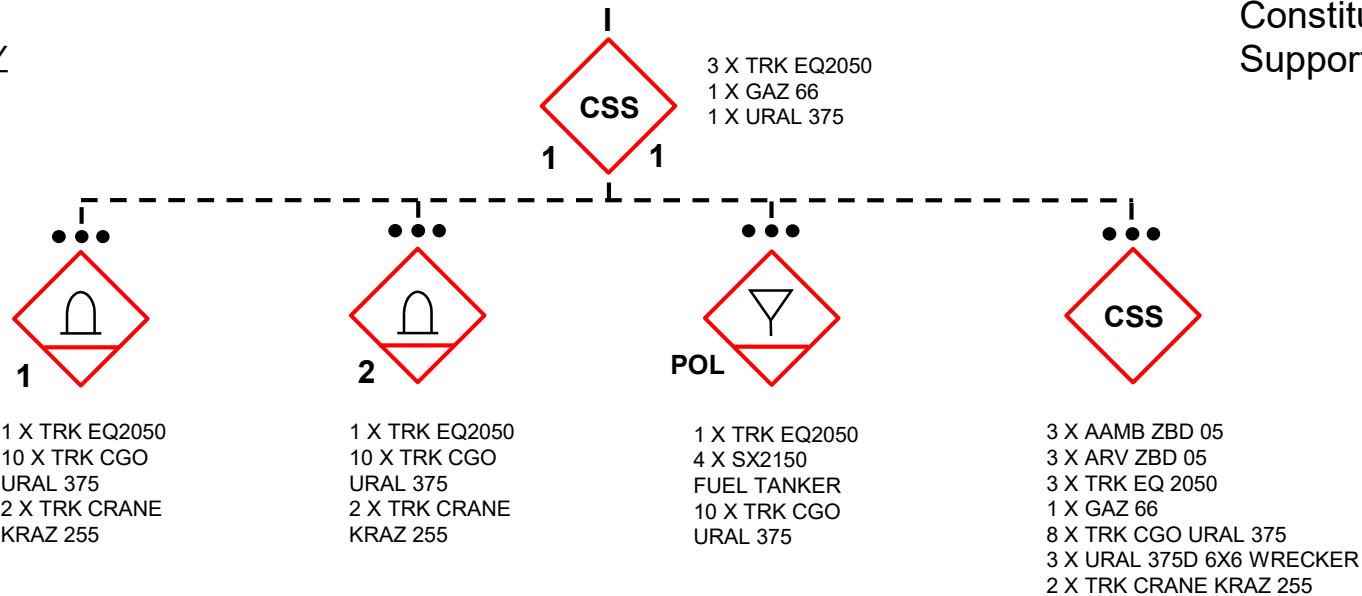
Material Support COY

Total Pers: 190

Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-



URAL 375



EQ2050



GAZ 66



OFFICIAL



1st Naval Helo Regiment



OFFICIAL

1st Naval Helo Regiment, 1st Marine Expeditionary Division

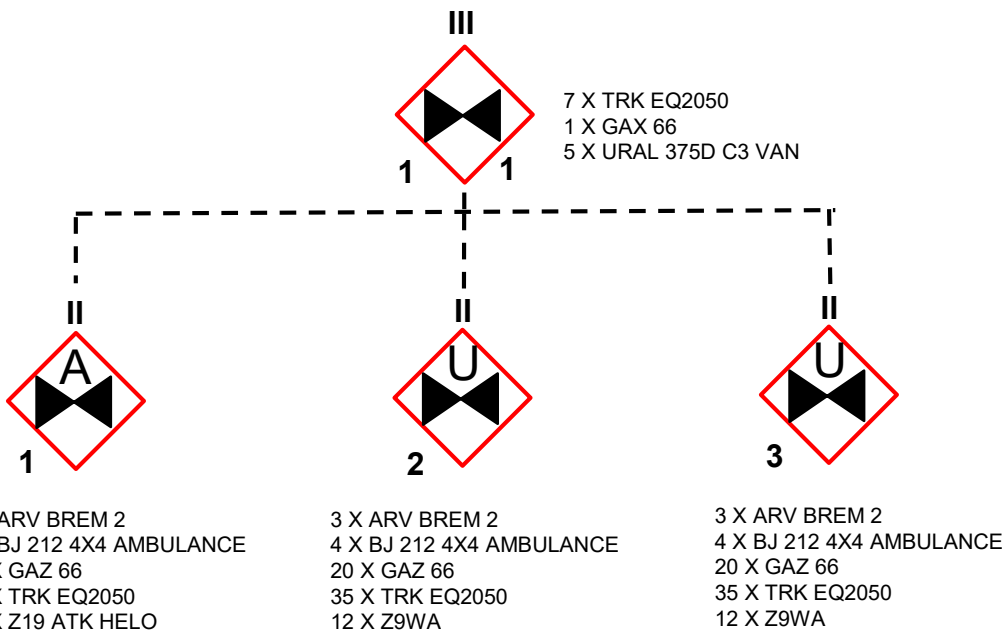
Helo REGT

Total Pers: 920

Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) - - - - -



Z19



Z9 HARBIN



BREM-D



EQ2050



1st Naval Helo Sqn, 1st Naval Helo Regiment

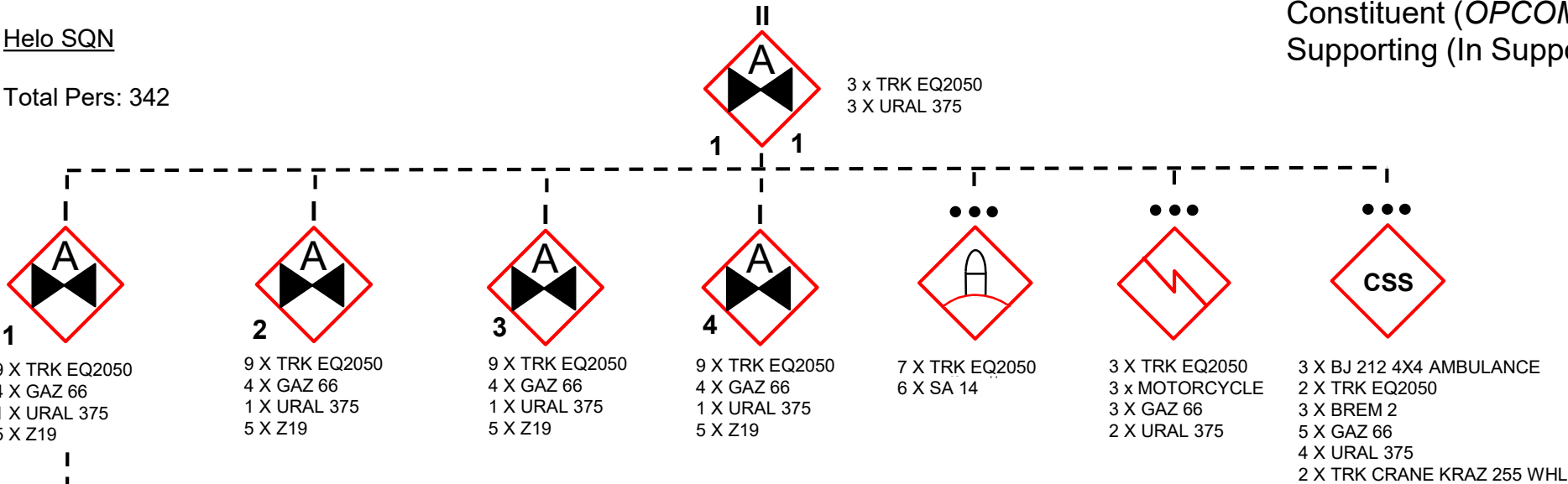
Helo SQN

Total Pers: 342

Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-



1

CSA 14



Z19



OFFICIAL

EQ2050



DATE

Decisive Action Training Environment

TASSC

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

Worldwide Equipment Guide: Ground Systems

Worldwide Equipment Guide: Air & Air Defence Systems

Worldwide Equipment Guide: Littoral Systems

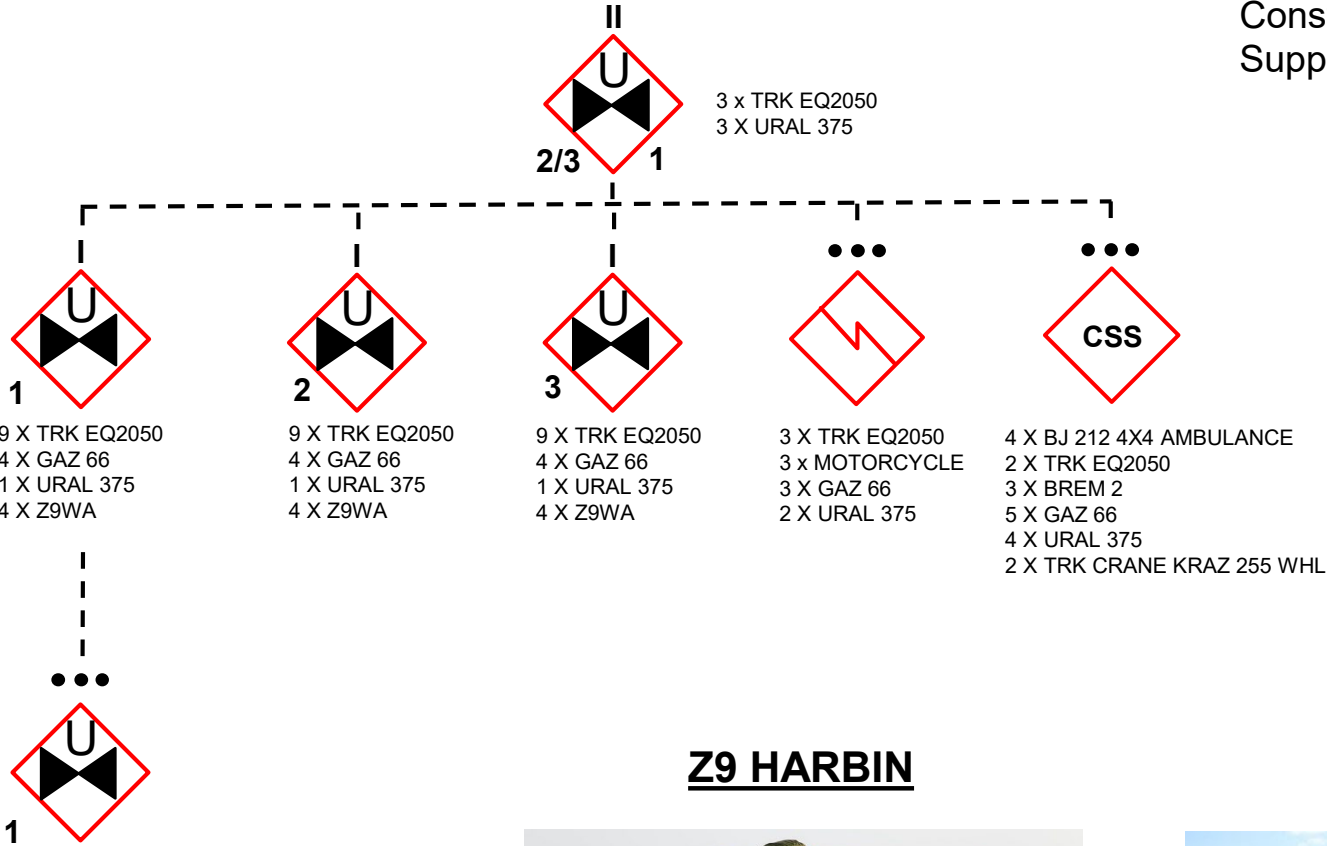
DATE

Decisive Action Training Environment

2nd/3rd Naval Helo Sqn, 1st Naval Helo Regiment

Helo SQN
Total Pers: 263

Command Relationships
Constituent (OPCOM) -----
Supporting (In Support) -.-.-.-



Z9 HARBIN



OFFICIAL

EQ2050



1st Marine MRL Battalion



DATE
Decisive Action Training Environment

TASSC
TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

DATE
Decisive Action Training Environment

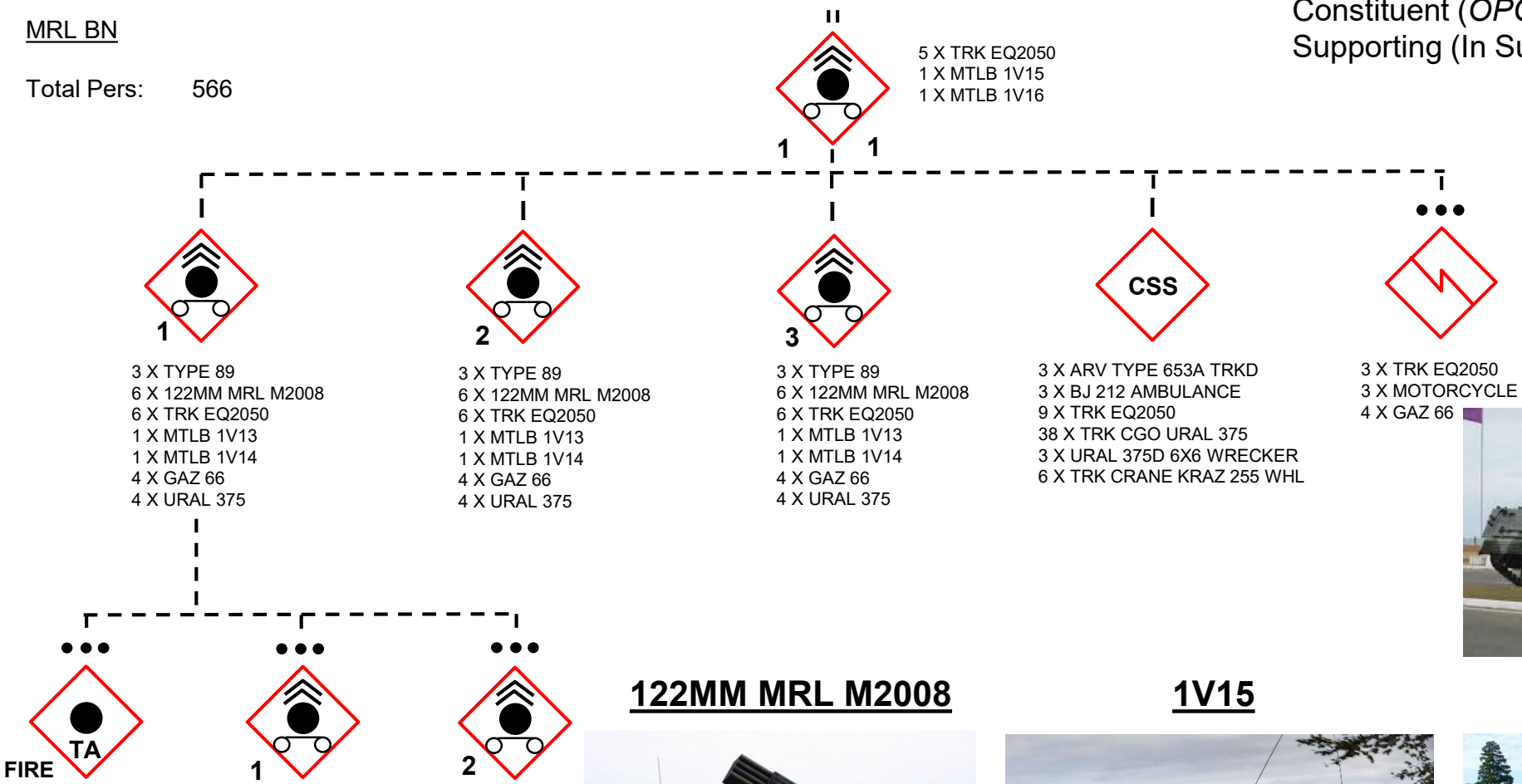
1st Marine MRL Battalion, 1st Marine Expeditionary Division

MRL BN

Total Pers: 566

Command Relationships

- Constituent (OPCOM) -----
- Supporting (In Support) - - - - -



122MM MRL M2008



1V15



TYPE 89



TYPE 653

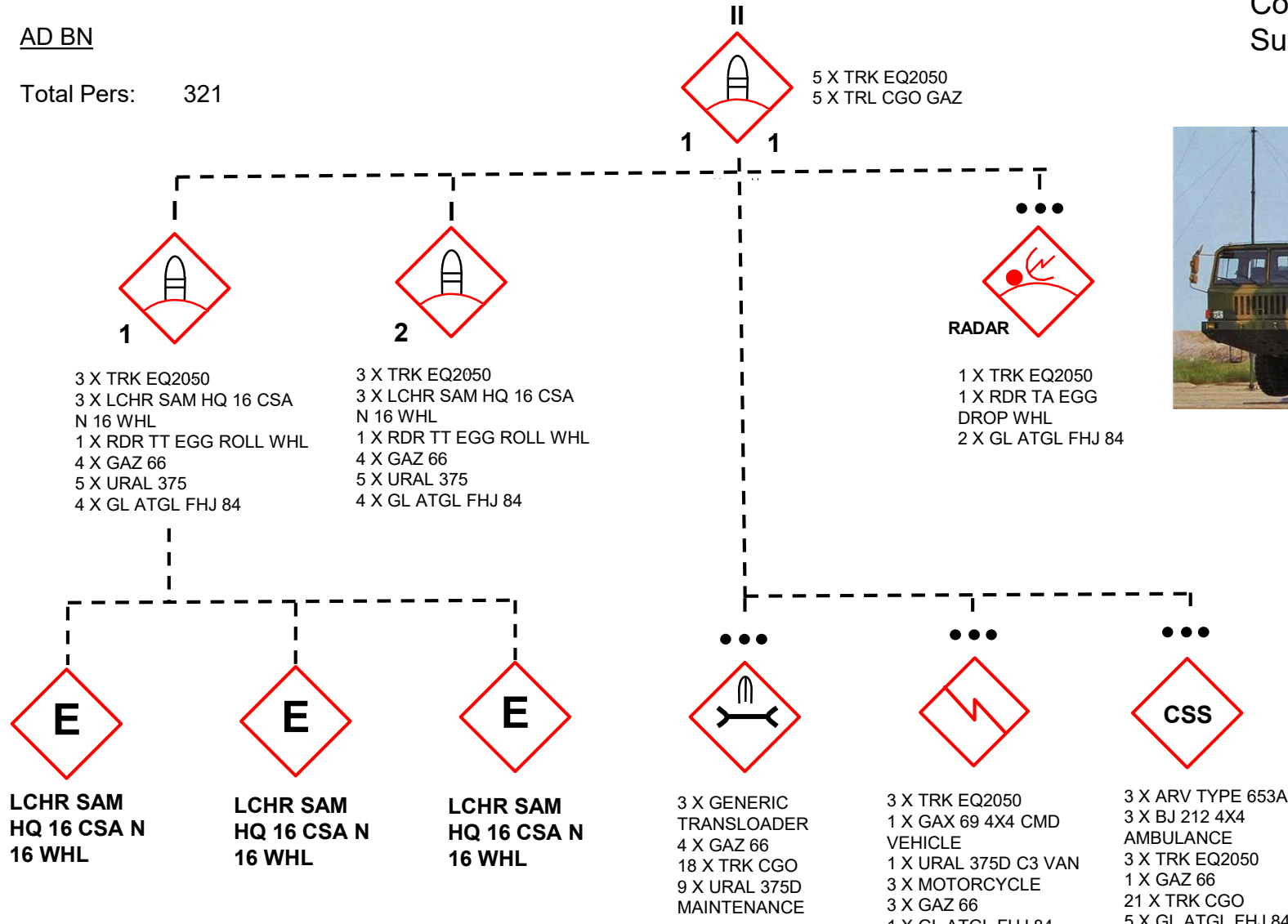
1st Marine Air Defence Battalion



1st Marine AD Battalion, 1st Marine Expeditionary Division

AD BN

Total Pers: 321



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) - - - - -

HQ 16



HQ 16 EGG ROLL RDR



EQ2050



OFFICIAL



1st Marine Combat Engineer Battalion



OFFICIAL



1st Marine Combat Engineer Battalion, 1st Marine Expeditionary Division

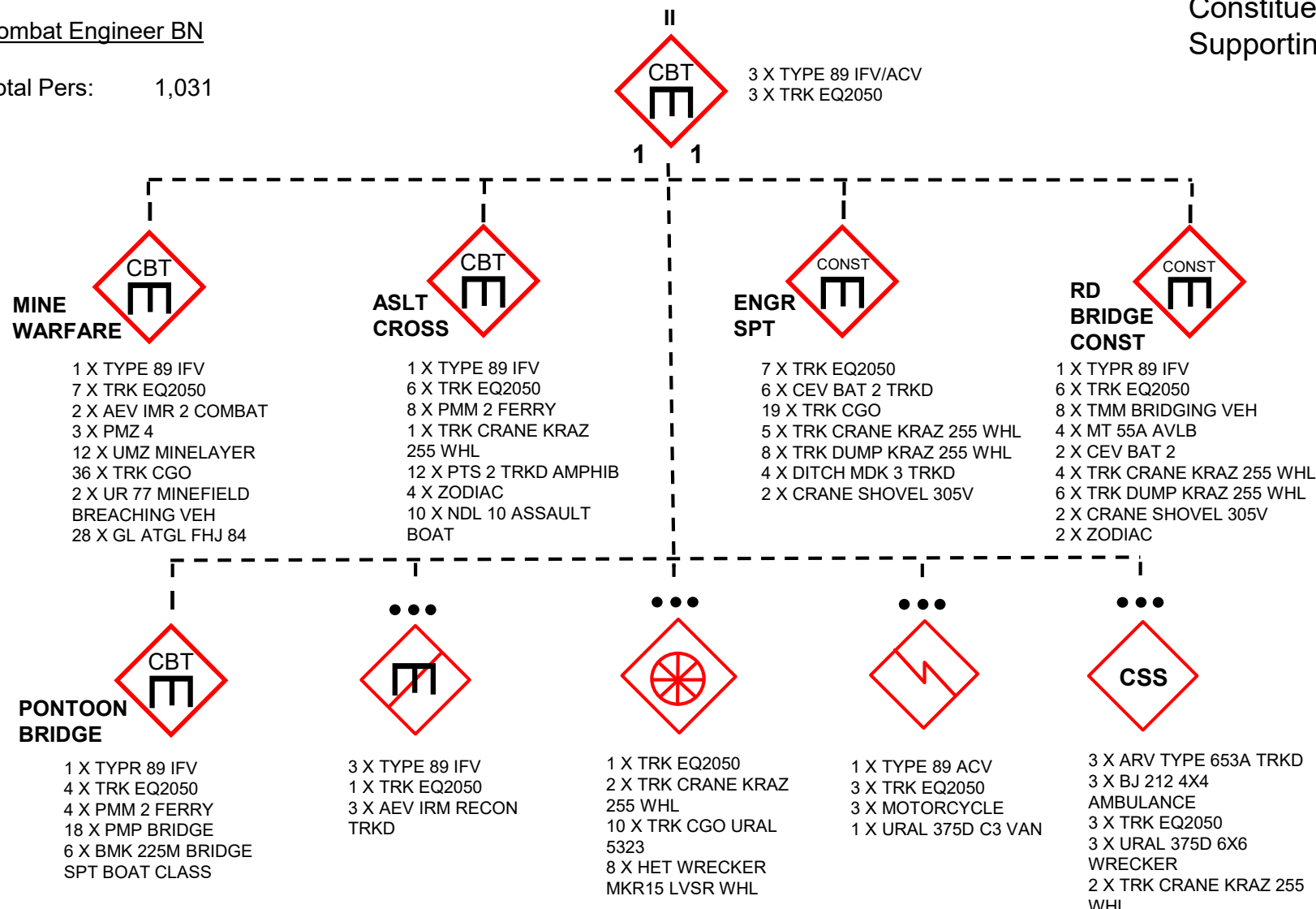
Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) - - - - -

Combat Engineer BN

Total Pers: 1,031



TYPE 89



IMR 2



UMZ





1st Marine Construction Battalion



1st Marine Construction Battalion, 1st Marine Expeditionary Division

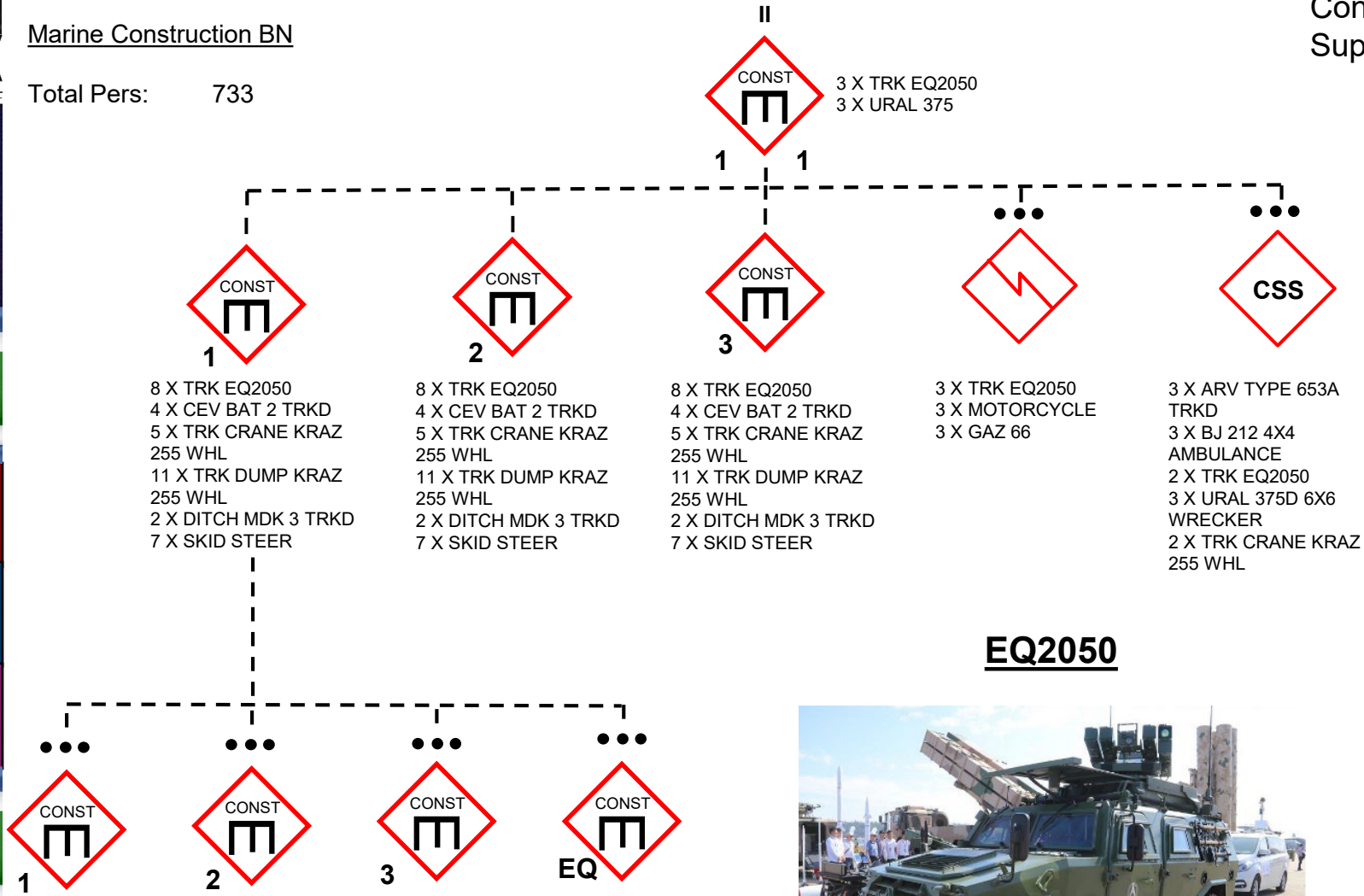
Command Relationships

Constituent (*OPCOM*) -----

Supporting (In Support) -.-.-.-.-

Marine Construction BN

Total Pers: 733



MDK 3



EQ2050



OFFICIAL

TYPE 653



1st Marine Signals Battalion



1st Marine Signals Battalion, 1st Marine Expeditionary Division

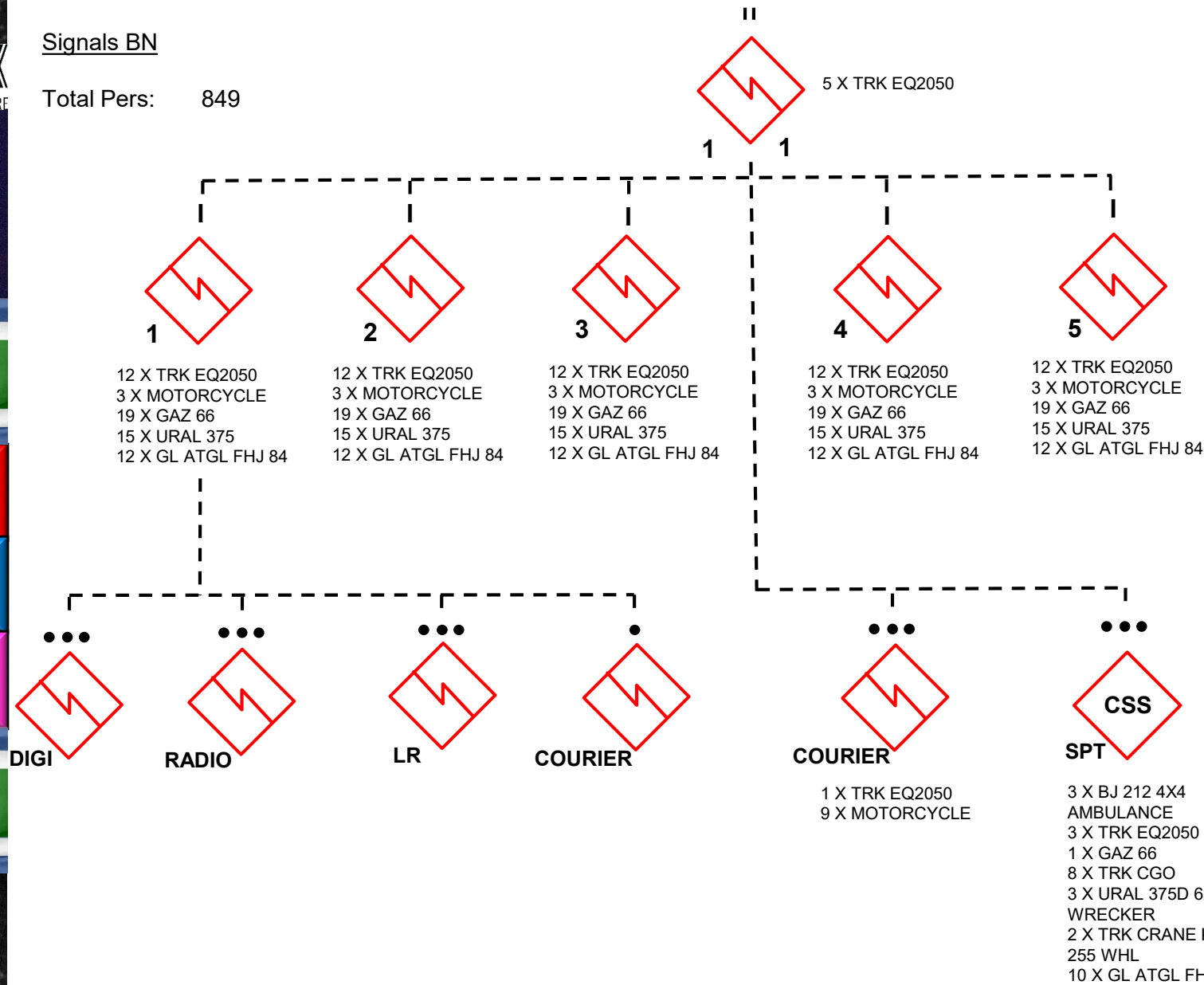
Command Relationships

Constituent (*OPCOM*)

Supporting (In Support)

Signals BN

Total Pers: 849



EQ2050



GAZ 66



OFFICIAL

1st Marine Material Support Battalion



1st Marine Material Support Battalion, 1st Marine Expeditionary Division

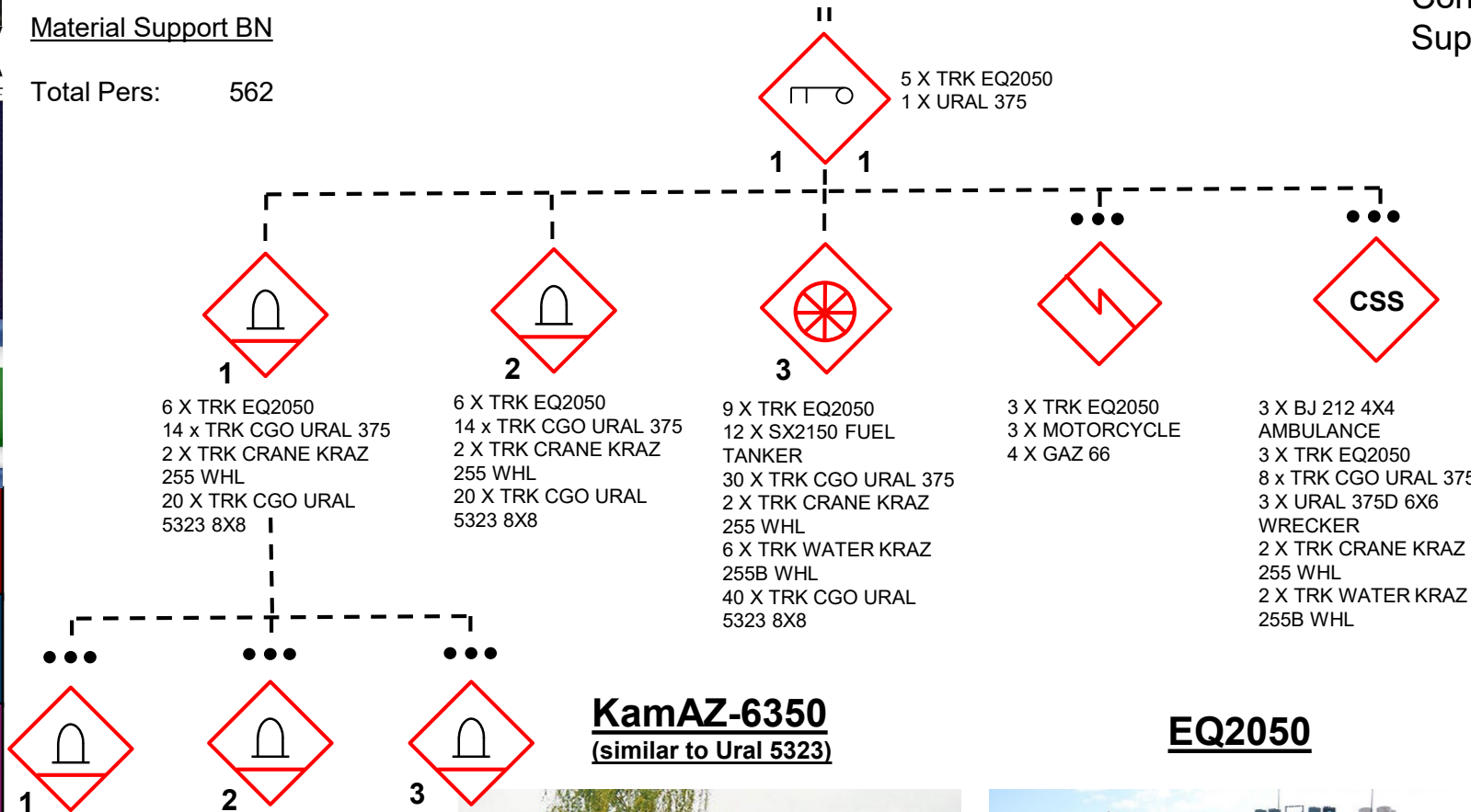
Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-

Material Support BN

Total Pers: 562



URAL 375



KamAZ-6350 (similar to Ural 5323)



EQ2050



GAZ 66



OFFICIAL

1st Marine Chemical Battalion



DATE

Decisive Action Training Environment

TASSC

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

Worldwide Equipment Guide: Ground Systems

Worldwide Equipment Guide: Air & Air Defence Systems

Worldwide Equipment Guide: Littoral Systems

DATE

Decisive Action Training Environment

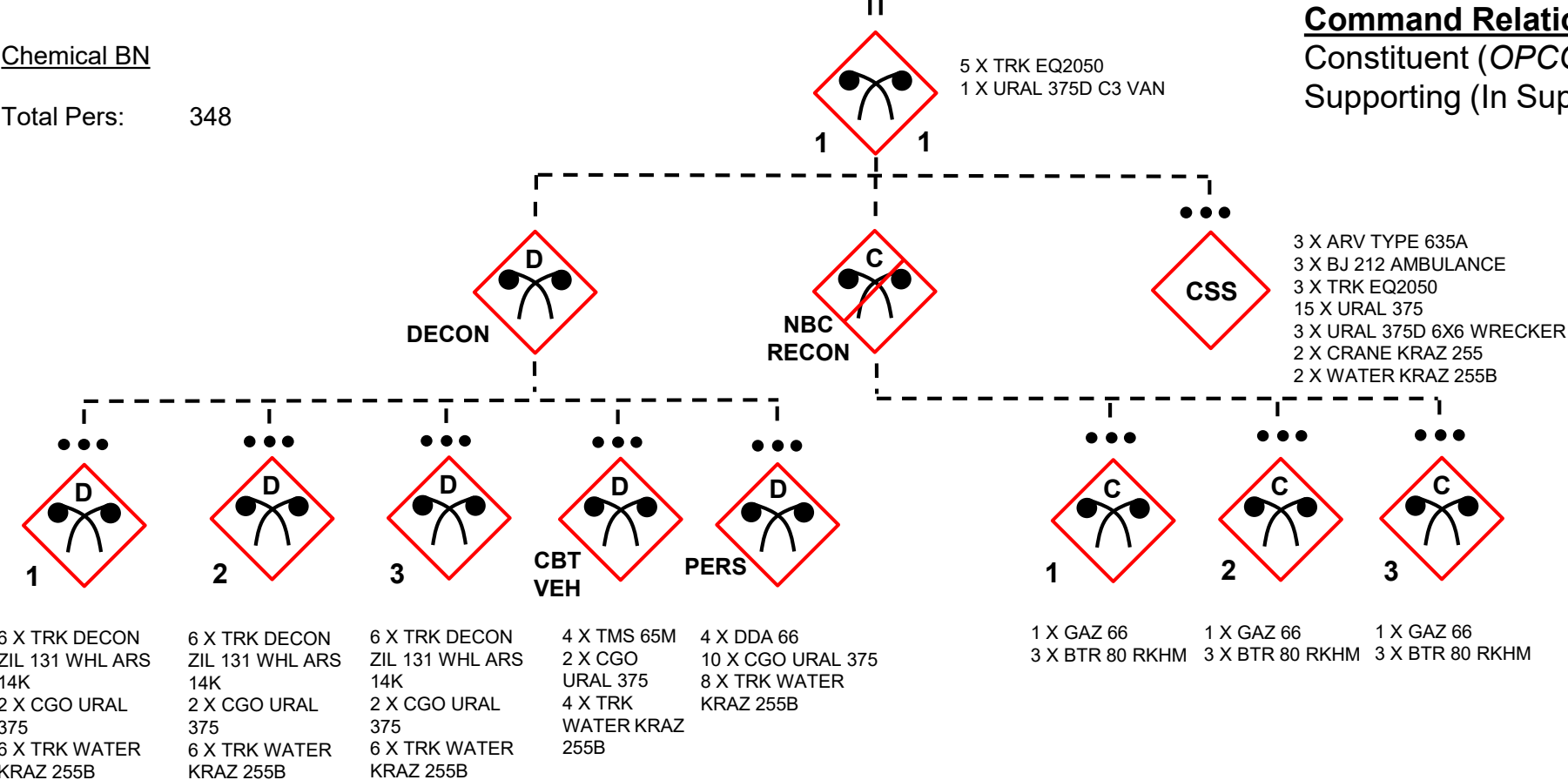
1st Marine Chemical Battalion, 1st Marine Expeditionary Division

Chemical BN

Total Pers: 348

Command Relationships

Constituent (OPCOM) -----
Supporting (In Support) -.-.-.-.-



BTR 80 RKHM



TMS 65M



ARS 14K DECON



OFFICIAL

1st Marine Infowar Battalion



Decisive Action Training Environment

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

Worldwide Equipment Guide: Ground Systems

Worldwide Equipment Guide: Air & Air Defence Systems

Worldwide Equipment Guide: Littoral Systems

Decisive Action Training Environment

1st Marine Infowar Battalion, 1st Marine Expeditionary Division

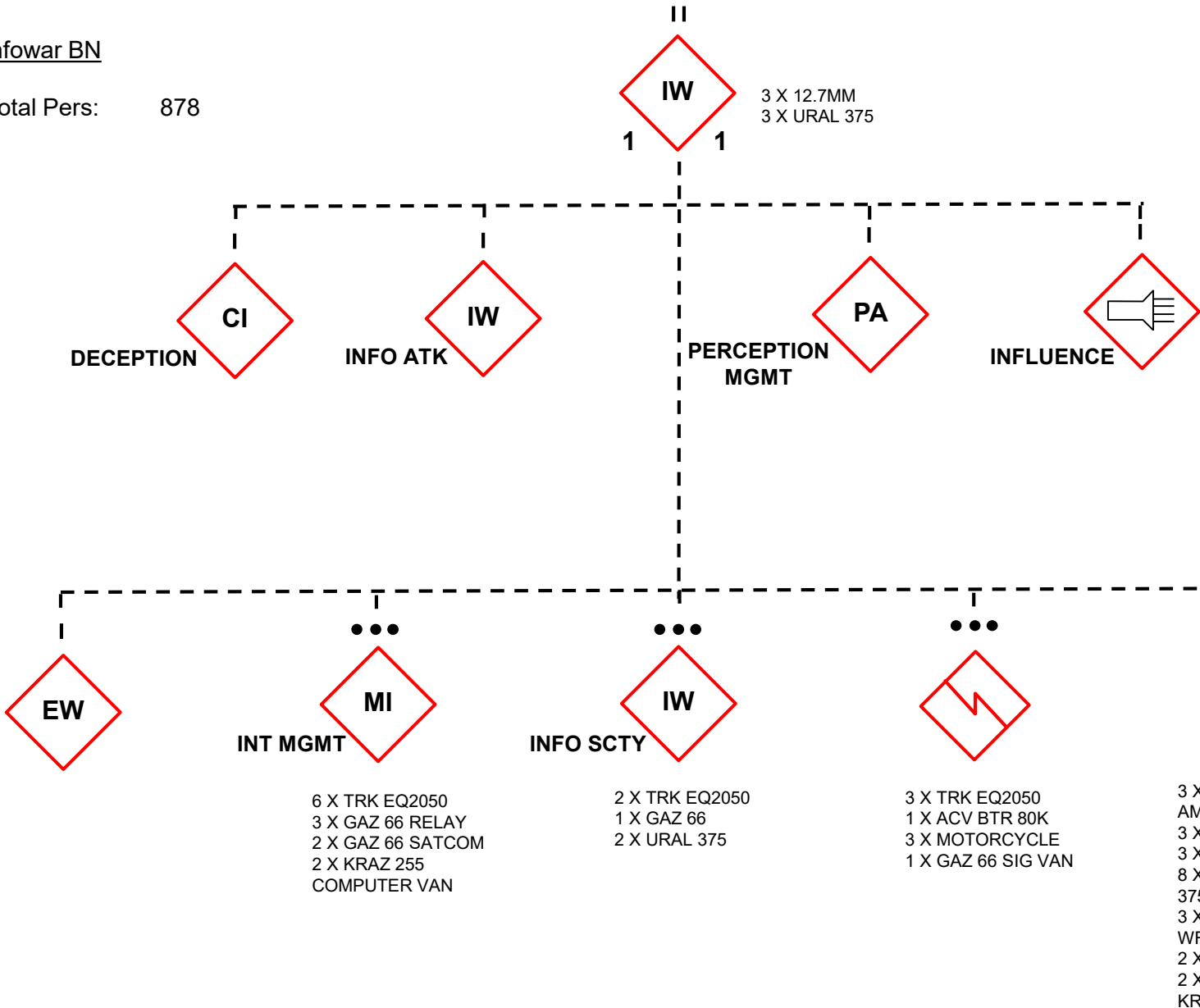
Infowar BN

Total Pers: 878

Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-



BTR 80



GAZ 66 SIG VAN



DATE

Decisive Action Training Environment

TASSC

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

Worldwide Equipment Guide: Ground Systems

Worldwide Equipment Guide: Air & Air Defence Systems

Worldwide Equipment Guide: Littoral Systems

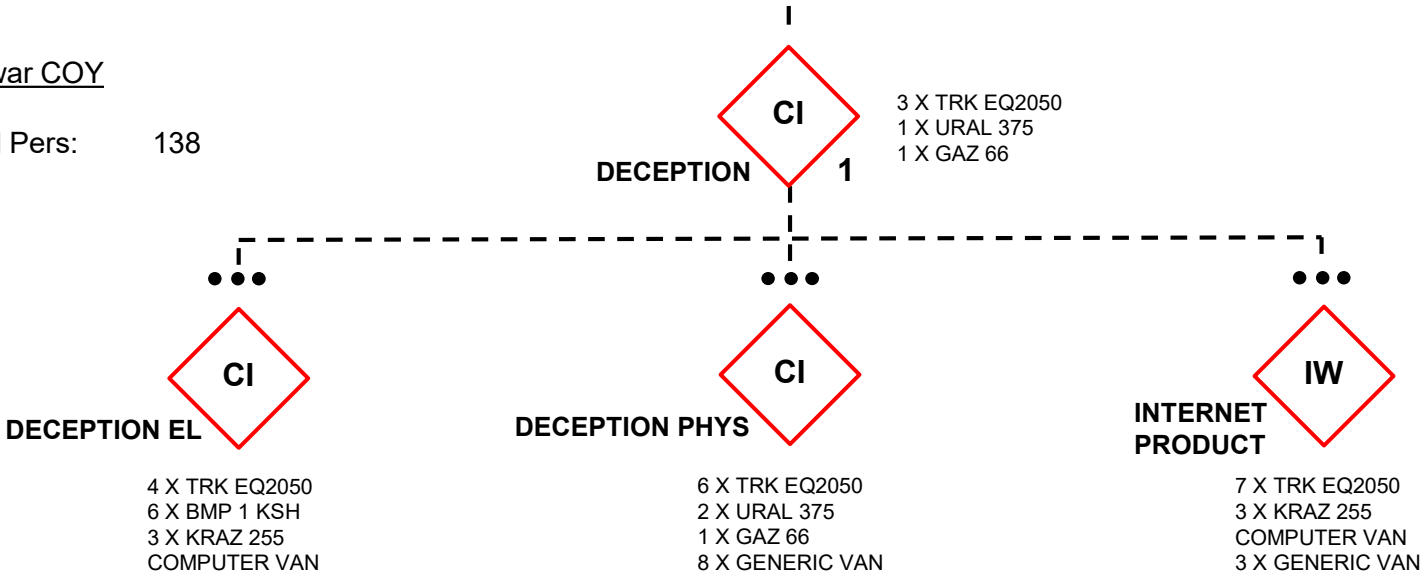
DATE

Decisive Action Training Environment

1st Deception Company, 1st Marine Infowar Battalion

Infowar COY

Total Pers: 138



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-

BMP 1 KSH



KRAZ 255



GAZ 66



OFFICIAL

DATE

Decisive Action Training Environment

TASSC

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

Worldwide Equipment Guide: Ground Systems

Worldwide Equipment Guide: Air & Air Defence Systems

Worldwide Equipment Guide: Littoral Systems

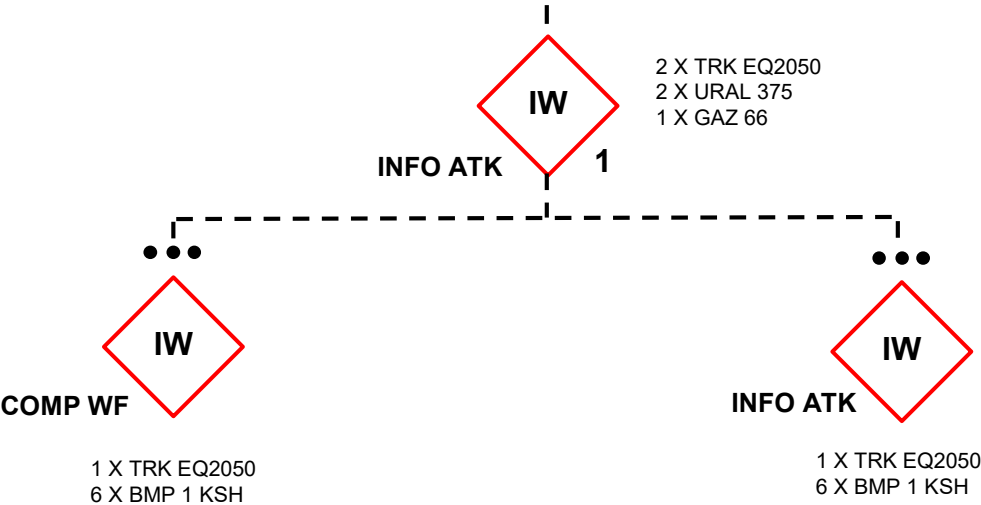
DATE

Decisive Action Training Environment

1st Info Attack Company, 1st Marine Infowar Battalion

Infowar COY

Total Pers: 89



Command Relationships

Constituent (OPCOM) - - - - -

Supporting (In Support) -

BMP 1 KSH



GAZ 66



URAL 375



OFFICIAL

DATE

Decisive Action Training Environment

TASSC

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

Worldwide Equipment Guide: Ground Systems

Worldwide Equipment Guide: Air & Air Defence Systems

Worldwide Equipment Guide: Littoral Systems

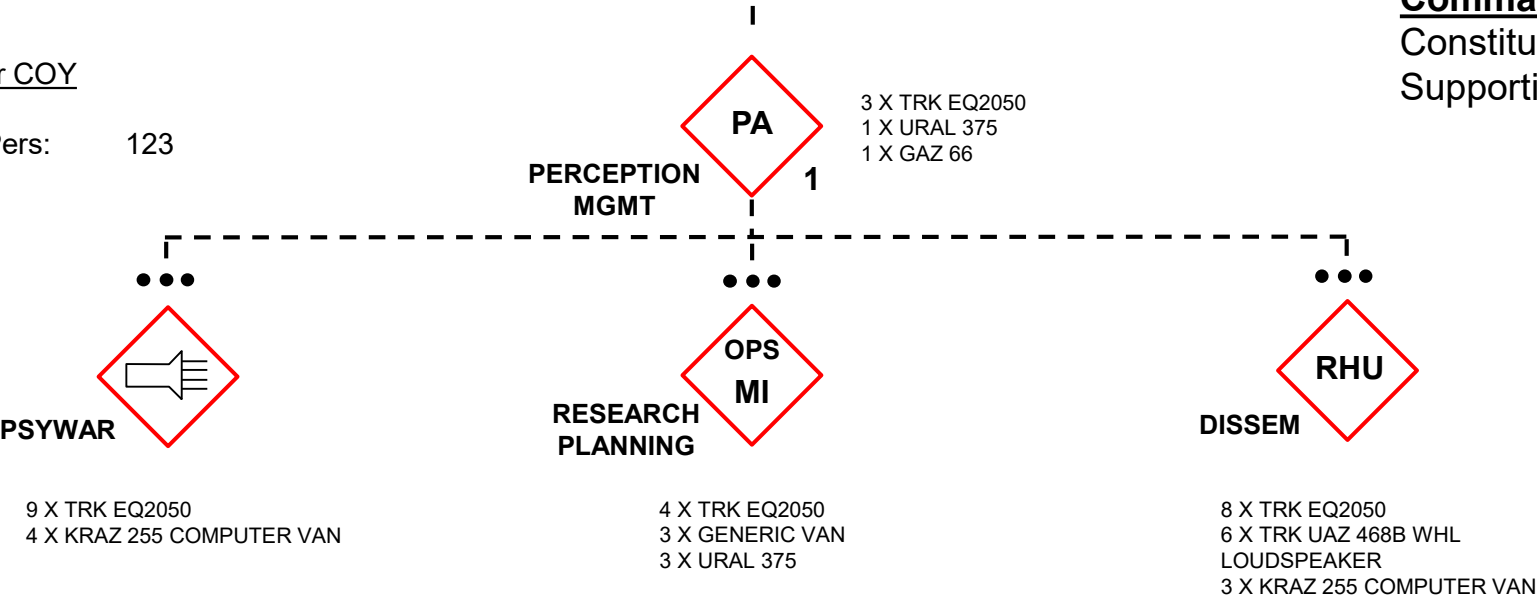
DATE

Decisive Action Training Environment

1st Perception Management Company, 1st Marine Infowar Battalion

Infowar COY

Total Pers: 123



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-

GENERIC VAN



KRAZ 255



OFFICIAL

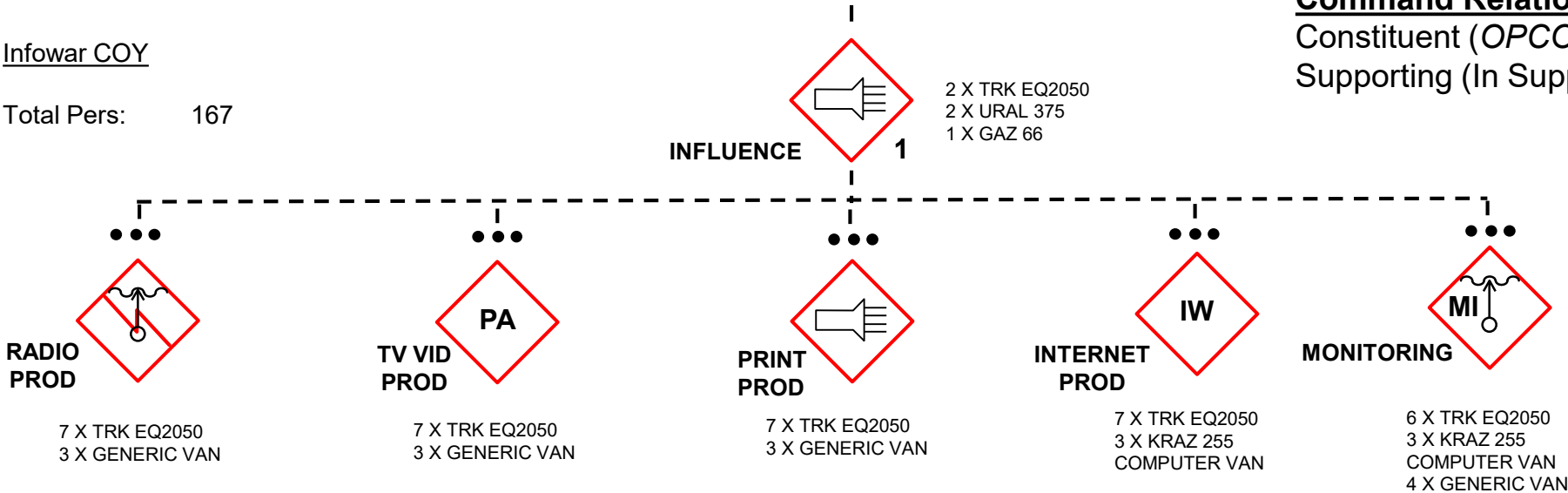
GAZ 66



1st Influence Company, 1st Marine Infowar Battalion

Infowar COY

Total Pers: 167



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-

GENERIC VAN



KRAZ 255



OFFICIAL

GAZ 66



DATE

Decisive Action Training Environment

TASSC

TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

DATE

Decisive Action Training Environment

1st Electronic Warfare Company, 1st Marine Infowar Battalion

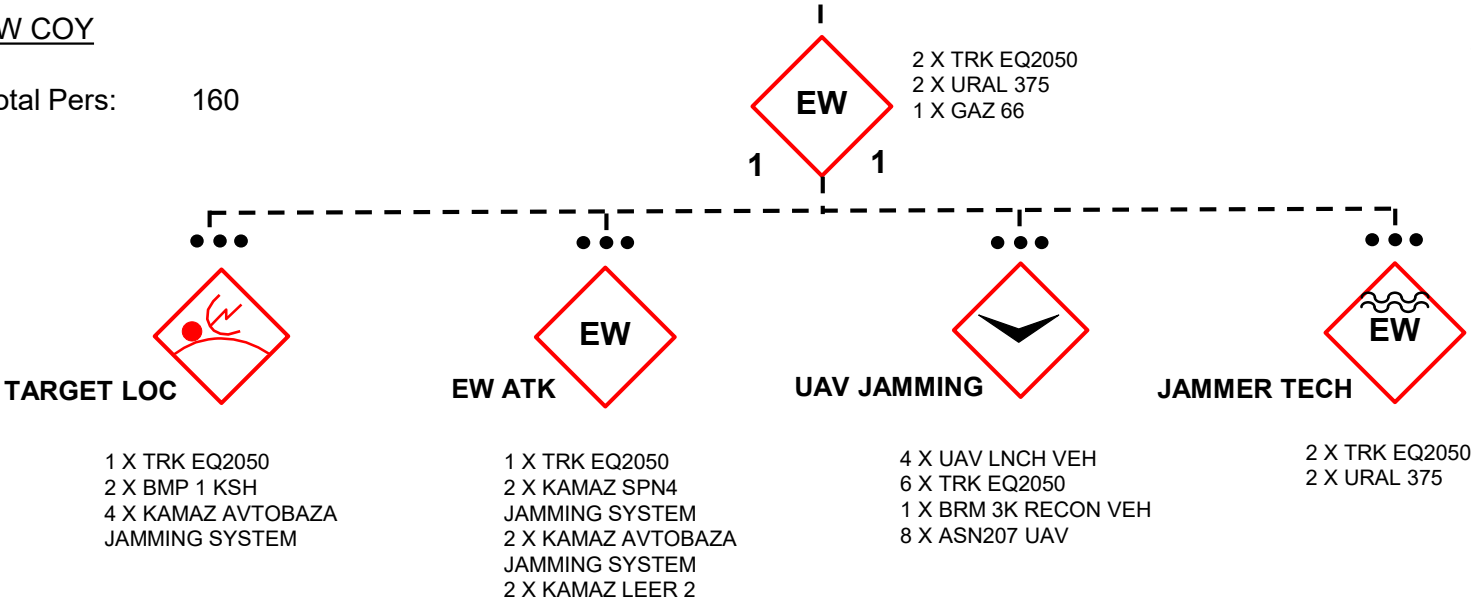
Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-

EW COY

Total Pers: 160



AVTOBAZA



EQ2102 for ASN 207



LEER 2



OFFICIAL



1st Marine Unmanned Aerial Vehicle Company



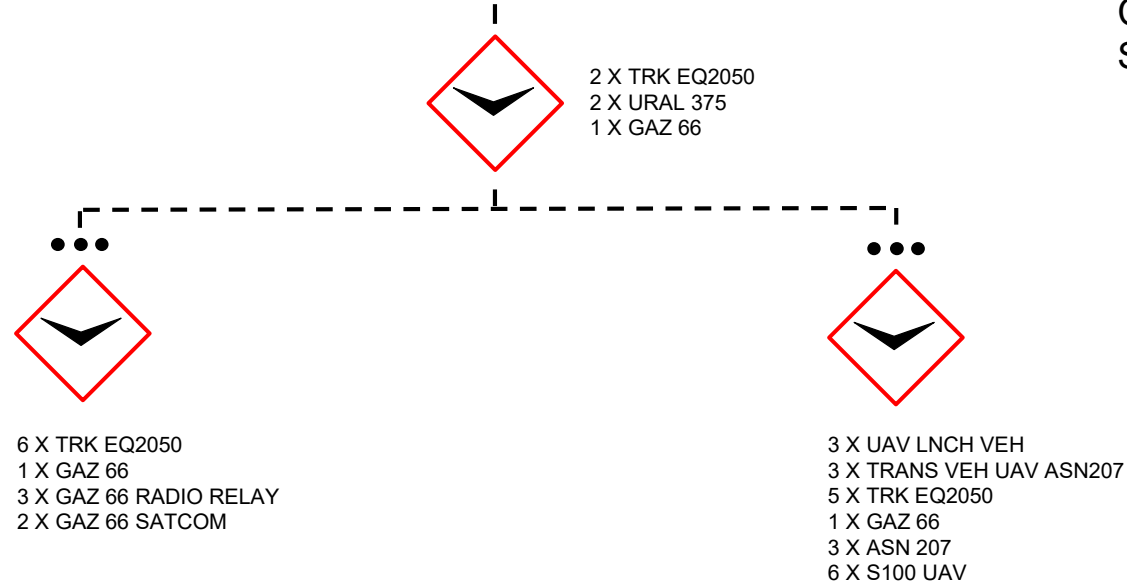
OFFICIAL



1st Marine Unmanned Aerial Vehicle Company, 1st Marine Expeditionary Division

UAV COY

Total Pers: 83



Command Relationships

Constituent (*OPCOM*)

Supporting (In Support)

S100



ASN 207



EQ2102 for ASN 207



OFFICIAL

GAZ 66





Maritime Component Command, Marine Expeditionary Force



OFFICIAL

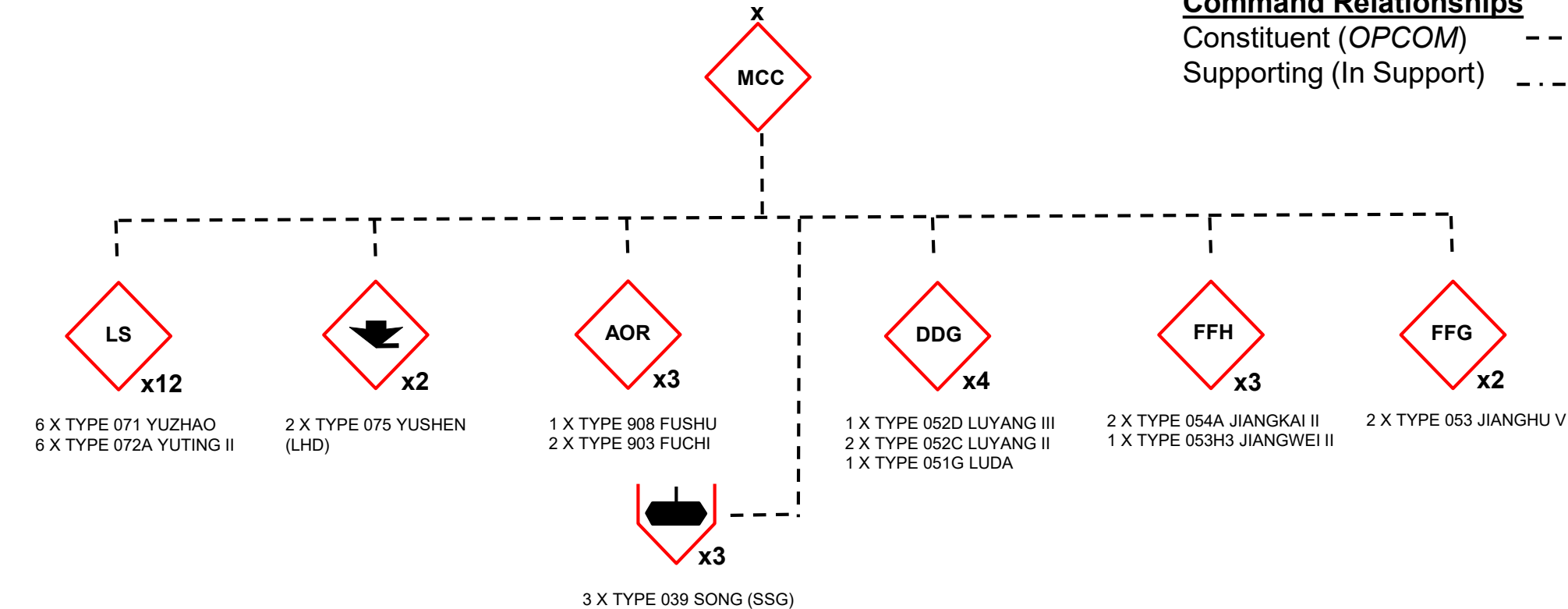


Maritime Component Command, Marine Expeditionary Force

Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -



TYPE 075 YUSHEN (LHD)



TYPE 039 SONG (SSG)



TYPE 054D LUYANG III



TYPE 054C LUYANG II





Air Component Command, Marine Expeditionary Force



OFFICIAL



DATE
Decisive Action Training Environment

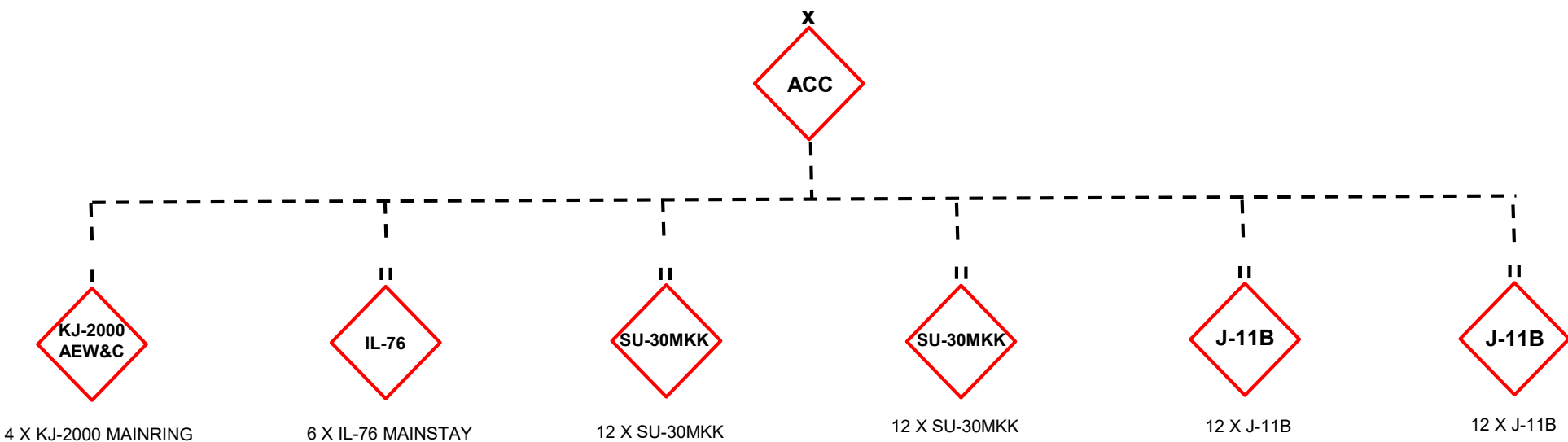
TASSC
TRAINING ADVERSARY SYSTEM SUPPORT CENTRE

DATE
Decisive Action Training Environment

Air Component Command, Marine Expeditionary Force

Command Relationships

- Constituent (OPCOM) -----
- Supporting (In Support) -



SU-30MKK FLANKER-G



J-11B FLANKER-L



KJ-2000 MAINRING



IL-76 MAINSTAY



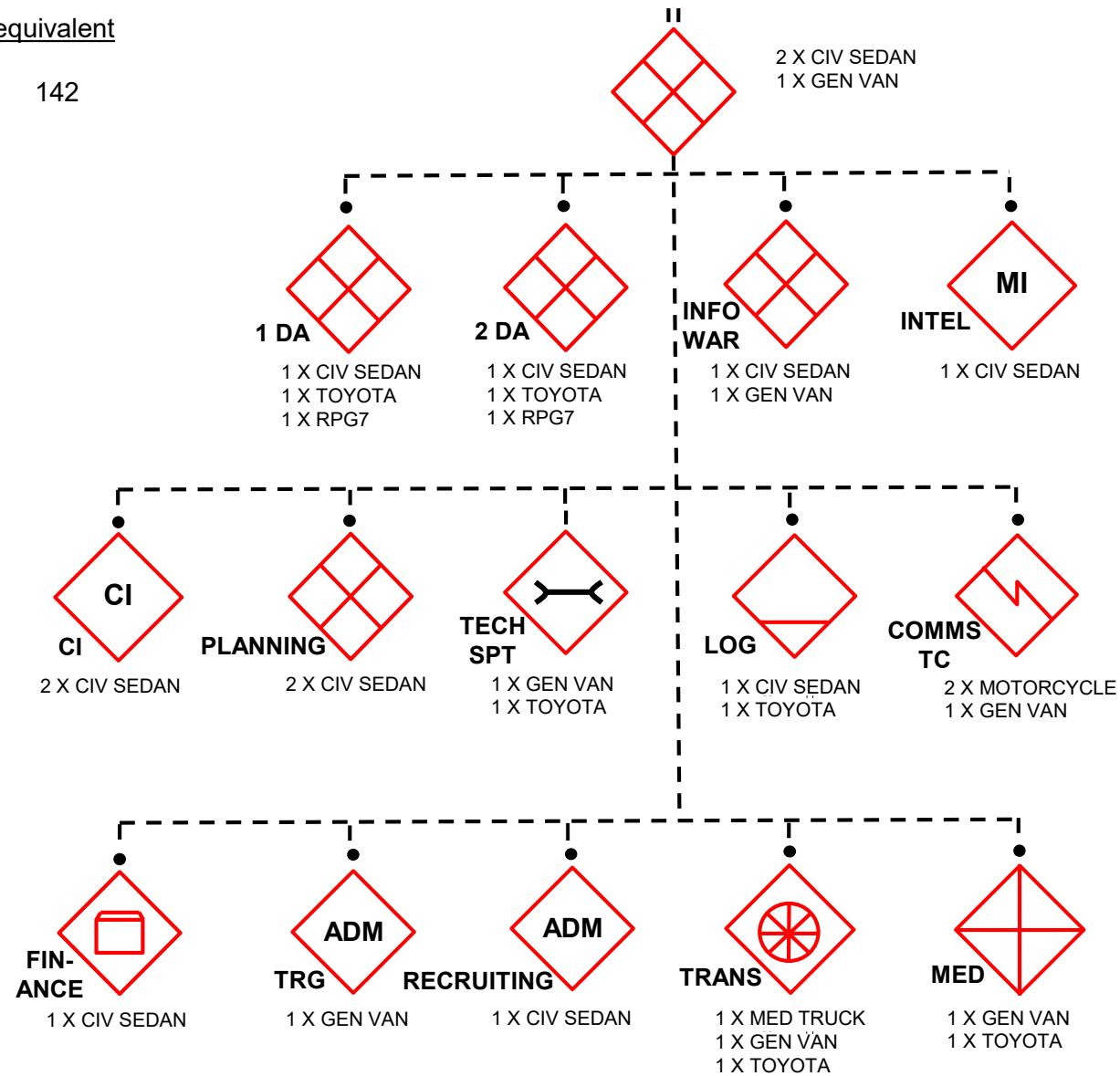
Visayan Peoples Front (VPF)



Visayan Peoples Front (VPF)

Infantry BN equivalent

Total Pers: 142



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-

SEDAN



TOYOTA



RPG 7



Free Sulu Movement (FSM)



Free Sulu Movement (FSM)

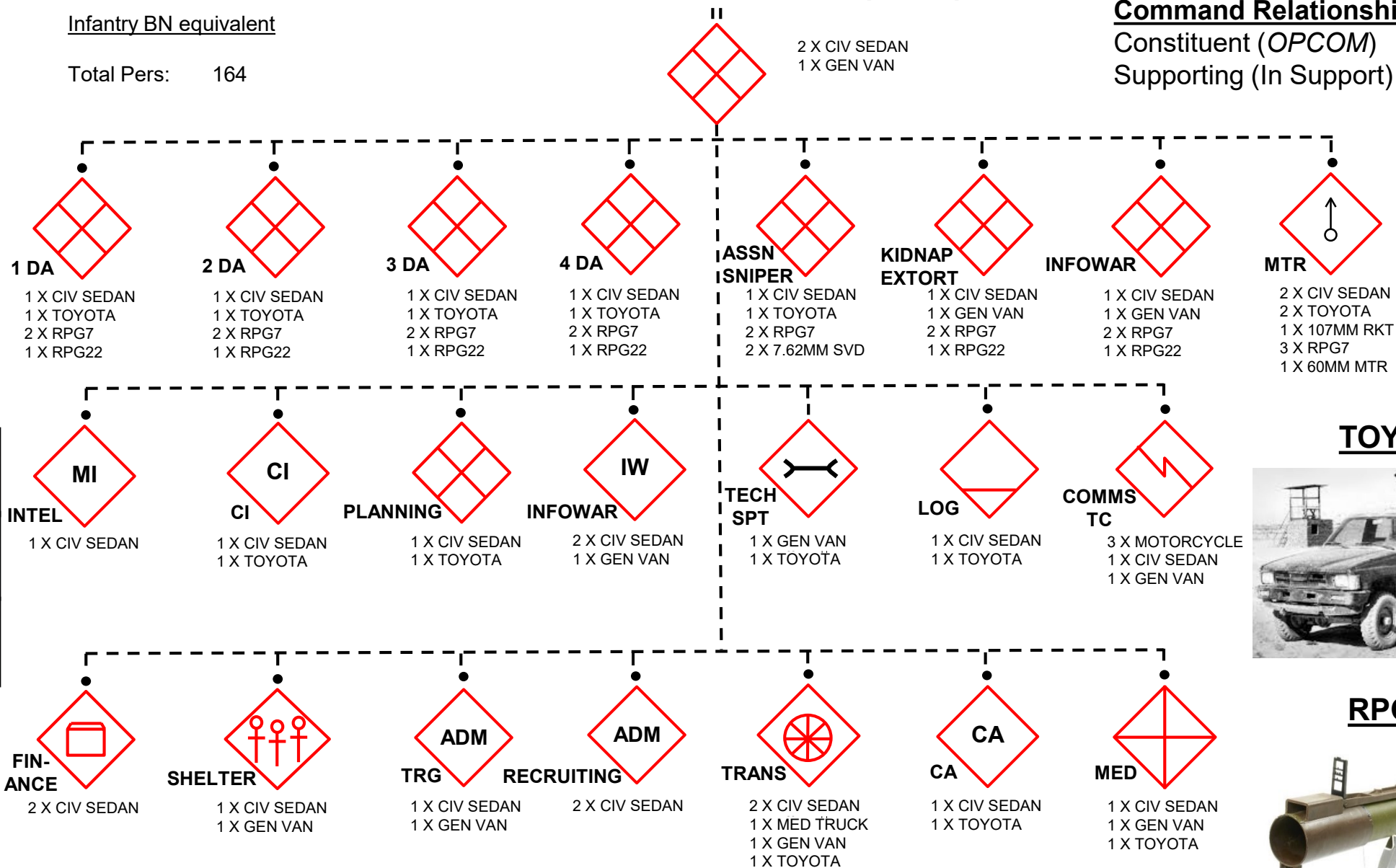
Infantry BN equivalent

Total Pers: 164

Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-.-



TOYOTA



RPG 22

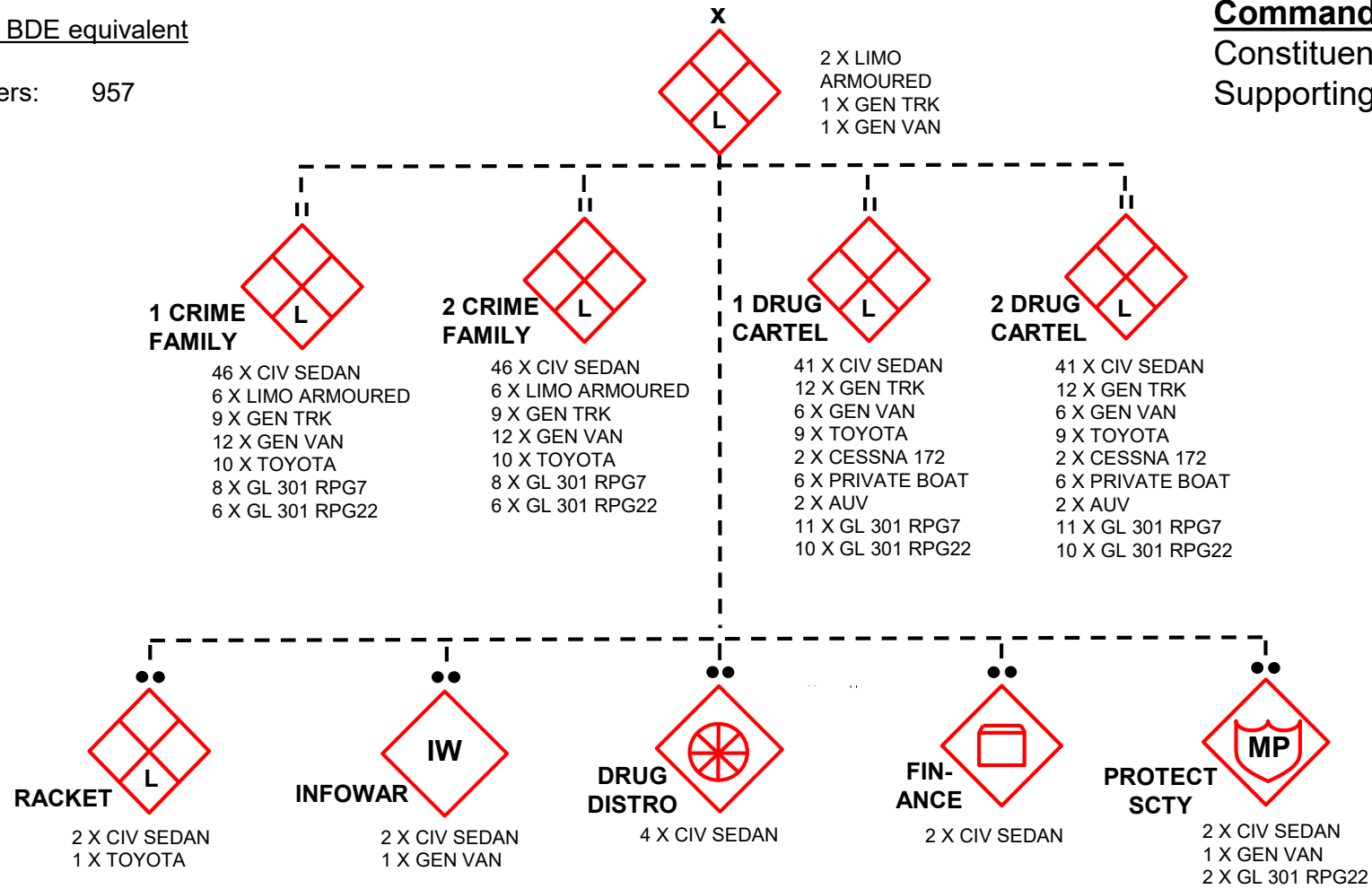
Tantoco Cartel



Infantry BDE equivalent

Total Pers: 957

Tantoco Cartel



Command Relationships

Constituent (OPCOM) -----

Supporting (In Support) -.-.-.-

CESSNA 172



ARMD LIMO



RPG 22



OFFICIAL