



Utility Monitoring Central Archive

Note that the UMC Archive files mainly cover defunct stations. Some stations may however still be active and some of the info may still be valid.

Army stations on HF

Algerian Army Network
Austrian Army UN Contingents
Brazilian Army
Canadian Army Communications Reserve
Royal Danish Army
Lithuanian Army
Mexican Army
Dutch Army Contingent UNMEE
Swiss Army Bosnia HQ Support Unit
Turkey
British Army Royal Signals Corps
US Army Corps of Engineers
US Army MARS
US Army Materiel Command
US Defense Logistics Agency
US Army National Guard Bureau
US Army School of the Americas
Venezuela

AUSTRIAN ARMY UN CONTINGENTS

Last update: 11/May/2001

Transmission Modes:

MIL-188-141A 125bd 1650Hz ALE
MIL-188-110A 2400bd PSK HF Modem

Logged Frequencies:

8021.0 10238.0 10259.0 10275.0 10875.0 14611.0 14675.0 19340.0 20320.0 20890.0

Note:

The Austrians have a contingent of peacekeeping troops in many UN-controlled zones throughout the world. ALE is used to trigger digital voice modems (Harris AVS vocoder), 2400bd MIL-188-110a PSK modems and other equipment.

ALE ID	Location
AFD	Earthquake Disaster Relief Unit, Mozambique
AFDRU	Earthquake Disaster Relief Unit, Mozambique
AFT	Earthquake Disaster Relief Unit, Turkey
AFTRU	Earthquake Disaster Relief Unit, Turkey
ATCON	UN Contingent, Kosovo
ATH	Peacekeeping Contingent, Shkodra, Albania
ATHUM	Peacekeeping Contingent, Shkodra, Albania
AUSCON	UNFICYP Contingent, Nicosia, Cyprus
AUSBATT	UN Contingent, Golan Heights, Syria
AUSLOG	UN Contingent, Bosnia
BMLV1	Austrian Ministry of Defence, Vienna
BMLV2	Austrian Ministry of Defence, Vienna
NET1	Collective Call
NET2	Collective Call

BRAZILIAN ARMY

Last update: 31/Oct/2004

Transmission Modes:

AX.25 Packet Radio	300bd 200Hz
MIL-188-141A	125db 1759Hz ALE
MIL-188-110A	2400bd HF Modem
USB	Voice
USB	Voice, encrypted

Logged Frequencies:

6934.6 7944.6 8036.6 9063.6 9118.6 10712.6 10933.6 11453.6 11508.6 11531.6 11611.6 12133.6
13491.6 13491.7 13943.6 14583.6 14601.6 14706.6 16334.6 18219.6 18246.7 18278.5 19678.6
20536.6

Web Address: <http://www.exercito.gov.br>

Notes:

- [SAT][SUN]
- ALE, Packet Radio and other identifiers follow military region abbreviations.
- Packet Radio activity is encrypted, as are MIL-188-110A modem transfers.
- USB voice rarely in the clear.

Reported ALE Identifiers:

AC1	12th Military Region, Acre (HQ Rio Branco)
AL1	7th Military Region, Alagoas (HQ Macieo)
AM1	8th/12th Military Region, Amazonas (HQ Manaus)
BA1	6th Military Region, Bahia (HQ Salvador)
BR1	Districto Federal (HQ Brasilia)
CE1	10th Military Region, Ceara (HQ Fortaleza)
ES1	1st/4th Military Region, Espirito Santo
MA1	10th Military Region, Maranhao
MS1	9th Military Region, Matto Grosso do Sul (HQ Campo Grande)
OR1	Possibly Orinoco or error for RO1 Rondonia, (HQ Porto Velho)
PA1	8th Military Region, Para (HQ Belem)
PE1	7th Military Region, Pernambuco (HQ Recife)
PR1	5th Military Region, Parana (HQ Curitiba)
RJ1	Rio de Janeiro (HQ Rio de Janeiro)
RS1	Rio Grande do Sul (HQ Porto Alegre)
SP1	2nd Military Region, Sao Paulo (HQ Sao Paulo)

CANADIAN ARMY COMMUNICATIONS RESERVE

Last update: 11/May/2001

Transmission Modes:

MIL-188-141A 125bd 1650Hz ALE
MIL-188-110A 2400bd PSK HF Modem
STANAG4285 2400bd PSK HF Modem
RTTY 300bd 850Hz KG84 encrypted
USB Voice

Logged Frequencies:

5155.0 5210.5 6960.0 6800.0 6980.0 7600.0 7803.0 7839.5 7900.0 8050.0 9480.0 10000.0
11163.0 11402.0 11605.0 12185.0

Notes on Operation:

- A number of frequencies carry Canadian Military traffic, probably combined with other units such as the Coast Guard. ALE has been heard triggering USB voice, 300bd/850Hz KG84 encrypted RTTY, MIL-188-110A and STANAG4285 PSK modems also KG84 encrypted.
- High-speed or RTTY modem exchanges are often preceded or followed by a voice confirmation for example "Charlie India Papa Three Zero this is Charlie India Papa Four Seven, prepare for Romeo Tango Tango".

Callsign ALE ID Location

	12D	
	12D1	
	123	
	22D	
	22D02D	
	22D1	
	705	705 Communication Squadron, Hamilton
	709	709 Communication Regiment, Toronto
	763	763 Communication Regiment, Ottawa
	7630A	
	BPT	
	CIF	
	CIF204	
	CIP	
	CIP30	
CIP31	CIP31	31 Canadian Brigade Group, London
CIP32	CIP32	32 Canadian Brigade Group, Toronto
CIP33	CIP33	33 Canadian Brigade Group, Ottawa
CIP34	CIP34	34 Canadian Brigade Group, Montreal
CIP35	CIP35	35 Canadian Brigade Group, Quebec City
CIP36	CIP36	36 Canadian Brigade Group, Halifax
CIP37	CIP37	37 Canadian Brigade Group, Moncton
CIP38	CIP38	38 Canadian Brigade Group, Winnipeg
CIP39	CIP39	39 Canadian Brigade Group, Vancouver
CIP41	CIP41	41 Canadian Brigade Group, Calgary
	CIP42	
	CIP46	
	CIP48	
	CIP68A	
	CIP68B	

	CIP68C	
	CIP68D	
	CIP302	
CIP700	CIP700	700 Communication Squadron, Borden
CIP705	CIP705	705 Communication Squadron, Hamilton
CIP709	CIP709	709 Communication Regiment, Toronto
CIP763	CIP763	763 Communication Regiment, Ottawa
		712e Esquadron des communications, Montreal
		713e Régiment des communications, Beauport
		714e Esquadron des communications, Sherbrooke
		721 Communication Regiment, Charlottetown
		721 Communication Troop, Glace Bay
		722 Communication Squadron, St John
		723 Communication Squadron, Halifax
		728 Communication Squadron, St John's
		734 Communication Squadron, Regina
CIP735	CIP735	735 Communication Regiment, Winnipeg
CIP736	CIP736	736 Communication Squadron, Thunder Bay
		737 Communication Squadron, Saskatoon
		741 Communication Squadron, Victoria
		744 Communication Regiment, Vancouver
CIP745	CIP745	745 Communication Squadron, Edmonton
CIP746	CIP746	746 Communication Squadron, Calgary
		748 Communication Squadron, Nanaimo
CIP749	CIP749	749 Communication Squadron, Red Deer
	CIS	
	CIS201	
	CIS202	
	CRS	UNID Reserve Unit
	LCT	UNID Reserve Unit
	SHA	UNID Reserve Unit, Shawinigan, ON
	VDD	
	VEX	
	VIC	UNID Reserve Unit, Victoriaville, ON

Air Force units

1 Wing, Kingston, ON

400 Tactical Helicopter Squadron , CFB Borden, Ont.
403 Helicopter Operational Training Squadron , CFB Gagetown, NB
408 Tactical Helicopter Squadron , Edmonton Garrison, Alta
427 Tactical Helicopter Squadron , CFB Petawawa, Ont.
430 Tactical Helicopter Squadron , CFB Valcartier, Que.
438 Tactical Helicopter Squadron , St-Hubert, Que

3 Wing Bagotville (Quebec)

425 Tactical Fighter Squadron
433 Tactical Fighter Squadron
439 Combat Support Squadron
12 Radar Squadron
3 Air Maintenance Squadron

4 Wing Cold Lake

410 Tactical Fighter Operational Training Squadron
416 and 441 Tactical Fighter Squadrons
417 Combat Support Squadron
419 Tactical Fighter Training Squadron
440 Transport and Rescue Squadron (located in Yellowknife)
Aerospace Engineering Test Establishment (AETE)
4 Airfield Engineering Squadron
4 Air Combat Service Support Squadron
4 Air Defense Regiment Detachment
10 Field Technical Training Squadron
4 Software Engineering Support Detachment
1 Air Maintenance Squadron
42 Radar Squadron

5 Wing, Goose Bay

444 Combat Support Squadron

8 Wing, Trenton

412,426,429,436 and 437 Transport Squadrons
424 Transport and Rescue Squadron
8 Air Communications and Control Squadron
2 Air Movements Squadron
8 Air Maintenance Squadron
8 Air Reserve Augmentation Flight
70 Communications Group Headquarters

9 Wing, Gander

103 Search & Rescue Squadron

12 Wing, Shearwater

406 Maritime Operational Training Squadron
423 Maritime Helicopter Squadron
443 Maritime Helicopter Squadron (located at Patricia Bay, BC)

14 Wing, Greenwood NS

405 Maritime Patrol Squadron
404 Maritime Patrol and Training Squadrons
413 Transport and Rescue Squadron
415 Maritime Patrol Squadron
434 Combat Support Squadron
14 Software Engineering Squadron
14 Air Maintenance Squadron

15 Wing, Moose Jaw, SK

2 Canadian Forces Flying Training School
431 Air Demonstration Squadron, The Snowbirds
15 Air Maintenance Squadron

16 Wing, Borden ON

CFSATE, Canadian Forces School of Aerospace Technology and Engineering
ACPDTC, Air Command Professional Development Training Centre
CFSACO, Canadian Forces School of Aerospace Control

17 Wing, Winnipeg

435 Transport and Rescue Squadron
1 Air Movements Squadron
402 Squadron
Canadian Forces Air Navigation School
Canadian Forces School of Aerospace Studies
Canadian Forces School of Meteorology
Canadian Forces School of Aeromedical Training
3 Canadian Forces Flying Training School (at Portage-la-Prairie)
17 Wing Det. Dundurn

19 Wing, Comox

407 Maritime Patrol Squadron
414 Combat Support Squadron
442 Transport and Rescue Squadron
Airborne Electronic Sensor Operator Basic Aircrew Training School
19 Air Maintenance Squadron

22 Wing, North Bay ON

21 Aerospace Control and Warning Squadron
51 Aerospace Control and Warning Squadron
722 Support Squadron (USAF)

ROYAL DANISH ARMY

Last update: 11/May/2001

Transmission Modes:

MIL-188-141A 125bd/1650Hz ALE

USB Voice

Logged Frequencies:

8010.0 9260.0 10566.0 11130.0 12216.0

Note:

ALE triggers USB voice traffic.

ALE ID

28

30

50

52B

65

68

69

81

D31

J0D

J14

LITHUANIAN ARMY

Last update: 11/May/2001

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE

Logged Frequencies: 4836.0 5298.0 5336.0 5343.0

Notes on Operation:

- [SAT][SUN]
- Heard in late 2000 on a number of frequencies in Europe.
- Language: Lithuanian

ALE ID

3MP

AF2B

AF7Q

JURANET JTG

KL3R

NR5M

TA3U

TE3L

VB1A

VB1S

VR5

ZT5A

Sample message: AMD exchange between VB1S and ZT5A

```
[FRQ 3394070][TO ][ZT5A ][TIS][VB1S ][ALO] BER 17 SN 05
[CMD LQA KA1 = RESPONSE REQUIRED,MULTIPATH = UNKNOWN,SINAD = UNKNOWN,BER =
UNKNOWN]
[[CMD AMD] RYSIO PATIKRINIMAS ]
[CMD POWER CONTROL ]
```

MEXICAN ARMY

Last update: 25/May/2001

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE

Logged Frequencies: 9060.0 10444.0

ALE ID

ARBOL

BRONCE

COBRE

DELTA1,6,7,8

ORO

PLATA

RM2,12

ROBLE

ZORRO

DUTCH ARMY CONTINGENT UNMEE (ERITREA)

Last update: 11/May/2001

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE**Logged Frequencies:** 7579.0 8007.0 11104.0**Notes on Operation:**

- The UN Mission in Ethiopia and Eritrea (UNMEE) is tasked with peacekeeping and observation duties along the 1000km long, 25km wide temporary security zone that separates the two countries.
- The Dutch Army has placed 700 Marines in the zone and shares operations with Canadian and Italian Forces.

ALE ID	Location
LOGBASE	Dekemhare, Eritrea
SECTORHQ	Adigrat, Eritrea

SWISS ARMY BOSNIA HQ SUPPORT UNIT

Last update: 22/May/2001

Transmission Modes:

MIL-188-141A 125bd/1650Hz ALE

MIL-188-110A 2400bd PSK HF Modem

Logged Frequencies:

5802.0 6980.0 6985.0 7720.0 7725.0 7915.0 9185.0 9308.0 10190.0 10238.0 13452.0 13457.0
15888.0 15893.0 16143.0 17452.0

Notes on Operation:

- At first thought to be run by the Swiss Diplomatic Service, the Swiss Headquarters Support Unit (SHQSU) of the OSCE (Organization for Cooperation and Security in Europe) in fact was the organization behind this network. The SHQSU was sponsored by the Swiss government as part of ongoing relief operations in Bosnia-Herzegovina.
- After closing their regional offices in Tuzla, Mostar and Banja Luka in late 2000, they brought their 46 soldiers back to Switzerland at the end of 2000 and closed the main office in Sarajevo. The "down-building" will be finished in March 2001.
- This network had a large number of frequencies and has been heard the world over. ALE bursts are often link-protected and precede 110A-type PSK burst modem activity.

ALE IDs Location

AFO

AFO1

CH1 Berne, Switzerland

CH11 Berne, Switzerland

KAI

KAI1

TURKISH ARMY

Last update: 22/May/2001

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE

Logged Frequencies: 7579.0 8007.0 10499.5 14848.0

Notes on Operation:

ALE exchanges often send AMD data containing the command "DIAL4", which presumably triggers a data of voice call using their Marconi modem.

ALE ID

BASE0

BASE1

BASE4

BASE5

BASE6

BASE8

BASE9

ZULUBASE

BRITISH ARMY ROYAL SIGNALS CORPS

Last update: 11/May/2001

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE**Logged Frequencies:**5105.0 6845.0 7992.0 9306.0 10392.0 10662.0 11008.0 11096.0 11523.0 12144.0 13149.0 13456.0
14580.0 14776.0 14814.0 15877.0 16321.0 16640.0 16934.0 17490.0 18277.0 18974.0 19464.0
19977.0 20602.0 21867.0 23822.0 24268.0**Web Address:** <http://www.army.mod.uk/royalsignals>**Notes on Operation:**

This very active and widely dispersed network carries three letter place name identifiers where the British Army's communications units are based.

ALE ID	Location
ABA	Addis Ababa, Ethiopia
AMM	Amman, Jordan
ASI	Ascension Island
AZQ	Azores?
BLE	Belgrade, Serbia
CUB	
CYP	Episkopi Sovereign Base, Cyprus
DEL	New Delhi, India
DKL	Dhekelia Sovereign Base, Cyprus
DUB	Dublin, Ireland or Dubai, UAE
FC8	
FP2	
HFB	
HSP	Net Control Station, Hanslope UK
HS2	Net Control Station
ISL	Islamabad, Pakistan
KIV	Kiev, Ukraine
KUW	Kuwait City, Kuwait
LAG	Lagos, Nigeria
LUA	Luanda, Angola
MOS	Mostar, Bosnia
PRE	Preveza, Greece
PRI	Pristina, Kosovo
RIY	Riyadh, Saudi Arabia
RYN	
SOG	
SRP	
VNA	Vicenza, Italy
YQE	Yangi Qaleh, Afghanistan

US ARMY CORPS OF ENGINEERS

Last update: 11/Oct/2000

Transmission Modes:

SITOR-A 100bd Erect 170Hz
SITOR-B 100bd Erect 170Hz
MIL-188-141A 125bd 1650Hz ALE
USB Voice

Logged Frequencies:

3345.0 5015.0 5211.0 5327.5 5400.0 5437.5 6020.0 6785.0 9022.5 9122.5 9811.5 11693.5
12070.0 12122.0 12267.0 15312.5 16077.0 16326.0 16328.0 16358.0 16382.0 17487.0 20659.0

Notes on Operation:

- [SAT][SUN]
- Language: English
- Weekly voice net, with WUG (Vicksburg, MS) as Net Control Station using Channel 8.

Channels allocated as follows:

CHANNEL 1 3345.0
CHANNEL 2 5015.0
CHANNEL 3 5327.5
CHANNEL 4 5400.0
CHANNEL 5 5437.5
CHANNEL 6 6020.0
CHANNEL 7 6785.0
CHANNEL 8 9122.5
CHANNEL 9 11693.5
CHANNEL 10 12070.0
CHANNEL 11 12122.0
CHANNEL 12 16077.0
CHANNEL 13 16326.0
CHANNEL 14 16358.0
CHANNEL 15 20659.0

Trigraph coded ALE identifiers loosely based on division (first two letters) and location (last letter), otherwise use standard allocated callsign. Frequent use of "HF1", "HF2" etc appended to ALE ID, but purpose of this is unknown.

Callsign	Location	ALE ID
WUA	Waltham, MA	
WUB2	New York, NY	NAD
	Unknown	NAE
WUB4		
WUB5	Norfolk, VA	NAO
	Philadelphia, PA	NAP
WUC3	Charleston, SC	SAC
	Atlanta, GA	SAD
	Mobile, AL	SAM
	Savannah, GA	SAS
	Wilmington, NC	SAW
WUC5	Jacksonville, FL	
WUC7		

	Buffalo, NY	LRB
	Chicago, IL	LRC
	Detroit, MI	LRE
	Unknown	LRO
	Pittsburgh, PA	LRP
WUE	Cincinnati, OH	LRE
WUE1		
WUE4	Huntington, WV	LRH
WUE5	Louisville, KY	LRL
WUE6	Nashville, TN	LRN
WUG	Vicksburg, MS	MVD, WUG
WUG2B	Memphis, TN	
WUG3	Vicksburg, MS	MVD
WUG5	St Louis, MO	MVS
WUG336		
WUH	Omaha, NE	NWO
WUH5	Kansas City, MO	NWK
WUI5	Albuquerque, NM	SPA
WUI6	Forth Worth, TX	SWF, WUI6
	Galveston, TX	SWG
	Tulsa, OK	SWT
WUJ	Portland, OR	NWP
WUJ2	Seattle, WA	
WUJ312	Portland, OR	
WUJ35	The Dalles, OR	
WUJ4	Walla Walla, WA	OWW
WUJ5	Anchorage, AK	CEPOAHF1
WUK3	Sacramento Division, CA	SPK
WUK4	Los Angeles Division, CA	
WUM	Belvoir, VA	WUM
WUN	CRREL Hanover, NH	
WUO		
WUP	WES Vicksburg, MS	
WUR	Fort Belvoir, VA	
	Washington, DC	CGQ
	Champaign, IL	CRL
	Unknown	MVT
	Unknown	RDT
	Unknown	RPK
	Unknown	RRV
	Unknown	SBV
	Unknown	STC
	Unknown	TSX
	Unknown	UOQ
	Unknown	VLF

US ARMY MARS

Last update: 01/Dec/2001

Transmission Modes:

ITA-2 75bd Erect 200Hz
 SITOR-A 100bd Erect 170Hz
 SITOR-B 100bd Erect 170Hz
 PacTOR-1 200bd 200Hz
 PSK31 31bd
 MIL-188-141A 125bd 1650Hz ALE
 Packet Radio 300bd 200Hz AX.25
 USB Voice

Logged Frequencies:

3886.5 4003.0 4017.0 4023.7 4029.0 4032.0 4032.8 4033.5 4037.2 5026.4 5211.0 5206.4
 5207.2 5236.0 6823.0 6825.1 6905.0 6910.0 6913.0 6997.5 7450.0 7719.2 7848.0 11455.5
 13244.2 13497.5 13505.7 13927.0 13993.0 13994.5 14396.5 14489.2 14513.2 16040.7 16093.7
 20994.0

Notes on Operation:

- [SAT][SUN]
- Language: English
- Weekly voice nets on various frequencies with Net Control Stations.
- Packet operation uses the MSYS BBS (Bulletin Board Software) for automated forwarding of mail between stations. Use of UUencode when sending binary files has been noted.

Callsign	Location		
AAA0ID	Parma, ID	AAM4TAL	Alabama
AAA0USA		AAM6PP	
AAA1CT	Waterbury, CT	AAM7EMO	Missouri
AAA3USA	Fort Meade, PA	AAM7KS	Lawrence, KS
AAA4FR		AAR0KJ	Idaho Falls, ID
AAA4KF	AL	AAR0MA	Oregon
AAA6USA		AAR0PA	Montana
AAA7AL		AAR1DD	Connecticut
AAA7IA	Oelwein, IA	AAR1HG	Etna, ME
AAA9AC	Montchanin, DE	AAR2AG	New York
AAA9AG		AAR2BF	
AAA9CS	San Juan Capistrano, CA	AAR2HD	
AAA9EC		AAR2JQ	New Jersey
AAA9HH	Fayetteville, NC	AAR2RT	New York
AAA9PR	Kingman, AZ	AAR2YO	
AAA9USA	Ft Huachuca, NM	AAR3AU	
AAE1USA	Heidelberg, Germany	AAR3OO	Virginia
AAE5HR		AAR4BZ	Kentucky
AAF5AR	Camp Robinson, Litte Rock, AR	AAR4FR	Montgomery, AL
AAM3PP		AAR4LL	Memphis, TN
AAM4AL	Alabama	AAR4SX	Newman, GA
AAM4ATN	Tennessee	AAR4TR	SC
AAM4EKY	Kentucky	AAR4USD	

Callsign	Location		
AAR4WG		AAT5TIL	Illinois
AAR6VN	Arizona	AAT5TIN	Indiana
AAR7AL	Georgia	AAT5TMI	Traverse City, MI
AAR7BM	Kansas	AAT5TMN	Minnesota
AAR7PF	Long Grove, IA	AAT5TWI	Wisconsin
AAR7UX	Iowa	AAT6TFC	
AAR9ET	San Bernardino, CA	AAT6TMN	Minnesota
AAR4GX		AAT6XE	Pine Bluff, AR
AAR4HP		AAT7DQ	Leavenworth, KS
AAR4RO	North Carolina	AAT7FD	Defiance, IA
AAR4TR	South Carolina	AAT7NB	Missouri
AAR5FD	Illinois	AAT7RH	Missouri
AAR6GR	near Roswell, NM	AAT7TFC	
AAR6GS	Roswell	AAT7TMO	Missouri
AAR8BP	Longmont, CO	AAT7YS	Boone, IA
AAR8DJ	Montana	AAT9JA	
AAR8LH	Colorado?	AAV4BC	
AAR8PA		AAV4GF	Tennessee
AAR9CI	Nevada	AAV4GR	
AAT0TFC		AAV4IE	Georgia
AAT3BF	Delaware	AAV4IH	Woodville, AL
AAT3HJ		AAV4KW	Tennessee
AAT3TDE	Delaware	AAV4TM	Florida
AAT3TMD	Maryland	AAv4ZK	
AAT3TPA	Pennsylvania	AAV4ZW	
AAT4BW	Kentucky	AAV6DZ	West Central New Mexico
AAT4CG	North Carolina	AAV9IQ	California
AAT4GJ		ABM6USV	
AAT4GM		ACM4HR	
AAT4LM	Crossville, TN	AEM1AM	Germany
AAT4RU	Alabama	AEM1AP	Germany
AAT4SN		AEM1AT	Germany
AAt4WM		AEM1NEB	Hambroecken, Germany
AAT4TFC		AEM1WF	Germany
AAT4TFL	Florida	AUX9AA	Arizona
AAT4TGA	Georgia		

Sample Message: Typical message via mailbox

SB ALLCEN @ ALLCEN < AAA9A \$CAM_9760

RR MTS CAM 60-97 ROLLING THUNDER
NR 062
R 101700Z DEC 97 ZOC
FM CHIEF ARMY MARS/AAA9A AZ
TO ALL ARMY MARS MEMBERS AND STATIONS
BT

SUBJ: CAM 60-97 (MARS ROLLING THUNDER 97)
SUBJECT: EQUIPMENT SCREENING MOROTORIUM

1. Ref. DA PAM 25-XX, Chapter 9, Paragraph 9-12.

2. The annual 100 percent MARS property inventory will commence next month. In order to prepare and execute this inventory requirement, effective immediately, all equipment screening for MARS inventojoy is completed.

3. In addition, other routine membership logistic actions such as transfers and cannibalizations should be held back until the inventory is completed. High priority logistic actions due to operational (p terminations and silent keys will continue to be processed.

4. It is important that upon receipt of inventory documents, they are completed and returned to the MPMO as expediently as possible the faster we can resume the screening process.

SGD GEORGE/MARS PROPERTY MANAGER

BT

NNNN

US ARMY MATERIEL COMMAND

Last update: 11/Oct/2000

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE
USB Voice

Logged Frequencies: 6767.5 9119.5 10233.5

Notes on Operation:

- [SAT][SUN]
- Language: English
- The U.S. Army Materiel Command (AMC) is the Army's provider of materiel readiness - technology, acquisition, development, logistics power projection and sustainment - to the total force across the spectrum of joint military operations.
- Headquartered in Alexandria, Virginia. Total of about 58,000 dedicated employees, both military and civilian. AMC is in about 285 locations worldwide, covering over 40 states and 24 countries.
- In recent years, AMC has participated in many humanitarian and disaster relief efforts both at home and abroad. Besides providing equipment and supplies, AMC has established and managed distribution centers in the affected areas to expedite getting badly needed supplies to victims.
- Often appears on US Army National Guard frequencies.

ALE ID

AAA

USA

USAMC2

USAMC2120

USAMC2123

USAMC4123

USAMC4124

US DEFENCE LOGISTICS AGENCY

Last update: 11/Oct/2000

Transmission Modes: MIL-188-141A 125bd/1650Hz ALE
USB Voice

Logged Frequencies: 8056.0 10586.5 12068.5 13996.0 14396.5

Notes on Operation:

- [SAT][SUN]
- Language: English
- Frequent check-ins on SHARES (SHARed RESources) and MARS channels.

Callsign	Location	ALE ID
DLA291	Richmond, VA	DLA291
DLA293	Fort Belvoir, VA	DLA
DLA294	Columbus, OH	
DLA297	Philadelphia, PA	DLA297
DLA298	Philadelphia, PA	DLA297
DLA299	New Cumberland, PA	DLA299
DLA302	Stockton, CA	
DLA303	Bremerton, WA	DLA303
DLA306	Boston, MA	
DLA309	Battle Creek, MI	

US ARMY NATIONAL GUARD BUREAU

Last update: 02/Oct/2000

Transmission Modes: USB Voice
MIL-188-141A 125bd/1650Hz ALE

Logged Frequencies:

2237.0 2317.0 4242.0 4517.0 4827.0 4882.0 4924.5 5061.0 5202.0 5232.0 5847.0 6766.0
6910.0 8047.0 8056.0 10816.5 12057.0 12087.0 14653.0 16338.5 17458.5

Notes on Operation:

- Language: English
- One of the three components of the US Army. Its federal mission is to serve as the federal reserve force, but when not in active duty, also provides support to states, usually under the command of the Governor.
- In this capacity, they complete required training and serve as the first military responders within states during emergencies.
- The Army National Guard distributes its approximately 360,000 forces across the 54 states and territories. The Governor (or senior executive) in each state has authority over that state's Guard forces during peacetime and while activated for state emergencies. The President serves as commander-in-chief for units that are mobilized for Federal active duty.
- A Chief of the National Guard Bureau (NGB), who oversees both the Army and Air Guards. Reporting to the Chief, are Directors for both Army and Air, who each manage full-time staffs. The Director of the ARNG leads the ARNG Directorate, headquartered in the Army Guard Readiness Center in Arlington, Virginia, just a few miles from the Pentagon. Many offices of the Directorate are located in the Washington DC area, to include offices in the Pentagon and Crystal City, VA.

Callsign	ALE ID	Location
NGB01	HQ1NGB	HQ Arlington
NGB01	HQ1NGB	HQ Arlington
NGB02	HQ2	Andrews AFB, MD
NGB02	HQ2NGB	Andrews AFB, MD
NGB03	HQ3	Crystal City, VA
NGB03	HQ3NGB	Crystal City, VA
NGB10	MGM	Montgomery, AL
NGB13	LIT	Little Rock, AR
NGB17	WDE	Wilmington, DE
NGB18	WDC	Washington, DC
NGB19	STA	St. Augustine, FL
NGB19	SFL	St Augustine, FL
NGB20	MGE	Atlanta, GA
NGB25	IND	Indianapolis, IN
NGB27	TOP	Topeka, KS
NGB28	KYEOC, FFT	Frankfort, KY
NGB30	AME	Augusta, ME
NGB31	NTM	Baltimore, MD
NGB32	MFD	Milford, MA
NGB34	STP	St Paul Holman Airport, MN
NGB35	JMS	Jackson, MS
NGB36	JEF	Jefferson City, MO
NGB37	BIS	Bismark, ND
NGB38	LNK	Lincoln, NE
NGB40	CON	Concord, NH

NGB41	TTN	Trenton Mercer Airport, NJ
NGB42	SAF	Santa Fe, NM
NGB43	LAT	Latham, NY
NGB44	RDU	Raleigh, NC
NGB46	CMH	Port Columbus Airport, OH
NGB48	SOR	Salem, OR
NGB49	ANN	Annville, PA
NGB49	APA	Annville, PA
NGB50	JSJ	Muniz AFB, PR
NGB51	CRI	Cranston, RI
NGB52	CUB	Colombia, SC
NGB53	RAP	Rapid City, SD
NGB54	BNA	Nashville, TN
NGB55	AUS	Austin, TX
NGB56	DUT	Draper, UT
NGB58	RVA	Richmond, VA
NGB61	CRW	Charlestown Yaeger Airport, WV
NGB63	CYS	Cheyenne, WY
	BEIGHTLER	Beightler Armory, Columbus, OH
	A9A	
	B1N	
	B2W	
	CIP	
	EHZ	
	GOB	
	HLN HHL	
	HLN	
	HLND HLN	
	JON	Johnston, IA
	LRF	
	MMA	
	NUZ	
	OMP	
	RNO	Reno Tahoe Airport, NV
	RTI	
	S2E	
	SLE	
	SPRINGFIELD	Springfield, OH
	SRT	
	STN	
	TWC	
	TWC	
	UUT	
	WIN	
	Y1B	
	Z3K	
	100	
	1001	
	1001FZ	
	1001NX	
	1002	
	126	Rhode Island
	1261	Rhode Island
	1261BP	Rhode Island

127
165
173
198TH
276
3201
570
5701
60
632 Wisconsin
6321 Wisconsin
6321HH Wisconsin
640 Camp Williams, UT
6401 Camp Williams, UT
724 Wisconsin
7241 Wisconsin
75TH Kentucky

U.S ARMY SCHOOL OF THE AMERICAS

Last update: 11/May/2001

Transmission Modes:

SITOR-A 100bd Erect 170Hz
SITOR-B 100bd Erect 170Hz
USB

Frequencies: 14438.2 20148.2

Notes on Operation:

- Language: Spanish, English (rarely)
- The organisation exists to promote communications by member countries throughout the America's.

Callsign	Location
AAC-60	Ft. Detrich, USA
CAW2J	Santigao, Chile
CPEM	
CVL5D	Montevideo, Uruguay
HCE-24	Quito, Equador
HJ3EJC	
HIR-4	Santo Domingo, Honduras
HK3	Bogota, Colombia
HREY-2	
HRH-4	
PTO2	Brasilia, Brazil
PRU-65	
YWH3	???, Venezuela
ZPQ5	Asuncion, Paraguay
LTA46	???, Argentina

Sample Message: Call for stations with traffic from PTO2, Brasilia

qrz ... qrz ... estaciones de america para contacto con pto/2
qrz ... qrz ... estaciones de america para contacto con pto/2
hce-24 de pto2 muy buenas
tardes mi hermano amigo jacome
los cordiales saludos siempre es un gusto recibir tus
senales. op erasmo, sin trafico, anoto el contacto ...
los ~dos dias anteriores estabamos sin luz poristo
no ~comunicamos con uds. qsl ad kk
ok
ge~as phr~comunicaco estamos pendientes de las demas es56aciones solamente
hir-4 se encuentran en~el aire qsl kkk
hce-24 de pto2 ok gracias po~ la informacion, creo que las
otras estaciones estan ~llamando en linea uno. qsl k

ok paso kk

hir-4 de pto2 para contacto qsl adkk
hir-4 de pto2 para contacto qsl adkk
qrz ... qrz ... estaciones de america para contac oucon pto/2
ssato qsl kkkk

VENEZUELAN ARMY

Last update: 31/May/2005

Transmission Modes:

MIL-188-141A 125bd/1650Hz ALE
MIL-188-110A 2400bd PSK HF Modem

Logged Frequencies (USB):

2354.0 4453.0 6786.0 7399.0 7516.0 7597.0 7849.0 7896.0 8026.0 8050.0 8060.0 8178.0
8181.0 8859.0 9052.0 9184.5 9232.0 9259.0 9289.0 9310.0 10396.0 10115.0 10156.0 10396.0
10558.0 12185.0 12191.0 12195.0 12200.0 13455.0 13464.0 13506.0 14569.0 14647.0

Notes on Operation:

- [SAT][SUN]
- Once thought to be part of the Canadian Military ALE network due to at least two shared channels, this network is now believed to be operated by the Venezuelan Army.
- AMD data is exchanged rarely and ALE activity often triggers a MIL-188-110A HF modem which appears to be part of an X.25 data network (traffic frames resembling that carried on the Swedish Diplomatic network) but with "TEQTEQ..." preamble/sync header.

Possible ALE ID structure:

CGE = Commando General Ejercito
CLC = Commando Logistico Centrale
CLM = Commando Logistico Medio
CRC = Commando ??? Centrale
CRM = Commando ??? Medio

ALE IDs

CGE
CGV
CLC CLC32 CLC44 CLC51 CLC321 CLM
CLM21 CLM41 CLM42 CLM46 CLM52
CPK
CRC CRC1 CRC2 CRC3 CRC4 CRC5
CRM CRM2 CRM4 CRM5
SCLM341 SCLM347 SCLM349 SCM02 SCM04