

Algerian Military



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Country name: Al Jumhuriyah al Jaza'iriyah ad Dimuqratiyah ash Sha'biyah (People's Democratic Republic of Algeria)

Short name: Al Jaza'ir (Algeria)

Capital: Algiers

48 Provinces: Adrar, Ain Defla, Ain Temouchent, Alger, Annaba, Batna, Bechar, Bejaia, Biskra, Blida, Bordj Bou Arreridj, Bouira, Boumerdes, Chlef, Constantine, Djelfa, El Bayadh, El Oued, El Tarf, Ghardaia, Guelma, Illizi, Jijel, Khenchela, Laghouat, Mascara, Medea, Mila, Mostaganem, M'Sila, Naama, Oran, Ouargla, Oum el Bouaghi, Relizane, Saida, Setif, Sidi Bel Abbes, Skikda, Souk Ahras, Tamanrasset, Tebessa, Tيارت, Tindouf, Tipaza, Tissemsilt, Tizi Ouzou, Tlemcen

Military branches:

People's National Army (Aljysh Alwṭny Alsh'by)

Navy of the Republic of Algeria (Alqwaṭ Albhryt Aljza'iryt)

Air Force (Al-Quwwat al-Jawwiya al-Jaza'eriya)

Territorial Air Defense Force)

Gendarmerie Nationale (Ad-Darak al-Watani)

Republican Guard

Notes:

- The Algerian Military are using a large amount of frequencies on HF. This list is most probably not complete.
- The ALE idents are not officially confirmed.
- Additions or corrections are greatly appreciated. Please mail them to udxf@udxf.nl

Nationwide and Regional Commands

ALE idents:

CFT	Commandement des Forces Terrestre, Aïn-Naâdja
CM1	Commandement de la 1e région militaire, Blida
CM2	Commandement de la 2e région militaire, Oran
CM3	Commandement de la 3e région militaire, Béchar
CM4	Commandement de la 4e région militaire, Ouargla
CM5	Commandement de la 5e région militaire, Constantine
CM6	Commandement de la 6e région militaire, Tamanrasset
CNC	Commandement des Forces Aériennes d'Algér, Cheraga
COF	Commandement des Forces Aériennes d'Algér, Cheraga
CTF	Commandement des Forces Aériennes d'Algér, Cheraga
MDN	Ministère de la Défense Nationale, Algér

Algerian Air Force

Frequencies:

3155

4590 4600 4650 4730 4750 4785 4850

5460 5460 5462 5467 5470

6450 6565 6655 6698 6703 6738 6765 6825 6921 6964 6980 6985

7381 7476 7509 7568 7595 7616 7647 7633 7716 7754 7808 7897 7925 7935 7938

8061 8080 8084 8153 8156 8965

9053 9055 9070 9074 9106 9180 9189 9257 9262 9281 9288 9300 9306 9348 9364 9438 9903 9913 9931
10031 10123 10129 10134 10141 10146 10180 10184 10193 10300 10519 10544 10528 10535 10544 10552
10583 10719 10785

11010 11025 11114 11120 11125 11129 11154 11156 11163 11171 11415 11476 11651

12167 12172 12197

13208 13324 13327 13348 13369 13377 13393 13522 13544 13802 13894 13984

14223 14423 14428 14437 14438 14441 14448 14456 14458 14463 14466 14475 14640 14970

15834

18650

19200

20296

Modes:

MIL-STD-188-141A/USB ALE
MIL-STD 188-110A
Voice

ALE idents:

01 Aircraft
723 Aircraft
745 Aircraft
761 Aircraft
772 Aircraft
782 Aircraft
783 Aircraft
ANB Annaba
AOS Ain Oussera
BAL Boudghene Ben Ali Lotfi Airport
BB
BFK Boufarik Airport
BLD Blida Airport
BSF Bousfer Air Base, Oran
BSK Biskra Airport
CHL Ech Cheliff Airport
CMS
CVZ
DJT Djanet Airport
ESA Ecole Supérieure de l'Air, Tafraoui (Oran)
ESC
ESH Ecole de spécialisation sur hélicoptères, d'Aïn Arnat
EV1
HA1
HA3
HA4
HA5
HA6
HBB Houari Boumediene Airport ?
HE2
HE3
HE4
HMG Hammaguir
ILS
ILZ Illizi Airport
LAG Laghouat Airport
MEI Mécheria Airport
MNA El Mina
MON Mostaganem Airport
OEB Oum El Bouaghi Airport
OPS
ORG Ouargla Airport
PLB
QA19 Algerian Army?
REG Reggane Airport
TDF Tindouf Airport
TF2
XLL
ZEN Zenata - Messali El Hadj Airport
ZKE

Algerian Army

Frequencies:

The Algerian Army uses a huge amount of frequencies. New ones appear frequently.

3205 3250 3260 3271.4 3291 3300 3304 3313 3354 3390 3503 3545 3702 3850 3857 3934.4
4010 4035 4095 4390 4420 4460 4486 4505 4536 4570 4717.5 4812 4825 4835 4970
5020 5035 5065 5070 5094 5115 5120 5145 5165 5260 5266 5280 5295 5365 5374.5 5380 5414 5424 5427
5443 5450 5464 5470 5752 5756 5770 5781 5790 5795 5805 5820 5875 5879
6390 6427 6454 6460 6464 6500 6505.4 6745.5 6753 6758.4 6838 6840 6845 6847.5 6859 6905 6915 6925
6940 6945 6955 6975 6986
7370 7512 7525 7530 7647 7650 7705 7720 7752 7830 7840 7845 7950 7996
8010 8020 8059 8061 8070 8080 8115 8189
9060 9175 9180 9234 9250 9306
11202 11211 11218.4 11309 11415

Modes:

MIL-STD 188-141B/USB ALE
MIL-STD 188-110A
HARRIS AVS voice scrambler
Voice

ALE idents:

123	CM10	FN01
	CN30 CN31 CN34 CN35	FN40
AB14	CP01 CP02	FN50
AC01	CV01	FQ01 FQ02
AC21	CY40 CY43 CY46 CY47 CY48	FQ40 FQ43 FQ46 FQ47 FQ48
AT01 AT10	CY50 CY51 CY52 CY53 CY55 CY56	FQ53 FQ55 FQ56 FQ57 FQ58
AT20	CY58 CY59	FQ61 FQ63
AT30	CY60	FS01
	CY76	FS10
BD10	CY80	FS20
BD21 BD23 BD25		FS33 FS34 FS35
BE01	DJ01	FS40
BI01	DJ10	FU02
BI10 BI13	DJ34	
BI99	DQ01	GS01
BJ01	DQ10	GS40 GS43 GS45 GS47 GS48
BJ20	DQ20	GS50 GS51 GS52 GS53 GS55 GS56
BJ30 BJ31 BJ35	DQ30	GS59
BJ45	DQ40 DQ49	GW01
BK01	DQ50	GX20 GX21 GX23 GX24
BK10 BK11	DR01	
BK20	DR33	HA30
BK40 BK43 BK45 BK47 BK48 BK49	DW90	HA40
BK50 BK52 BK54 BK57 BK58		HJ01 HJ02
BT30 BT31 BT32 BT33 BT34 BT35	EH02	HJ30
B736	EH15 EH18	HJ40
BX01	EH21 EH22	HM90
BZ01 BZ03	ES01 ES02	HN01 HN02
BZ31 BZ33 BZ35		
CB10	FL10	IN10
CB40 CB43 CB48	FL40 FL45 FL47	IU01 IU02
CB50 CB51 CB53 CB55 CB56	FL50 FL52 FL54 FL56 FL57	IU16 IU18 IU19

IU21 IU22	QS40	VR50 VR51 VR52 VR53 VR57 V359
IU52 IU56	QX01	VR62
	QX10 QX11	VR93
JB01	QX20 QX23	VR94
JB10 JB18	QX40 QX43 QX45 QX47 QX49	
JB22	QX50 QX51 QX52 QX57	WA30 WA31 WA34 WA35
JE01		WG01 WG02
JE20 JE21	RD20 RD21 RD25	WG40 WG45 WG47 WG49
JE30	RH01	WG50 WG52 WG56
JL01 JL02	RH10	WP02
JP01	RK01	
JP20 JP23	RK31 RK35	XA10
	RM01	XA31 XA33 XA34
KA31 KA33	RM20	XK01
KF30 KF33 KF35	RM30	XL01
KM01 KM03	RM40	XL10 XL13 XL14 XL15 XL16 XL17
KM10	RM50	XL18 XL19
KP01		XL22
KP34 KP35	SM50	XL40
KQ10	SP01	XS02
	ST01	XS30
LJ44	ST20 ST29	XS40
LY01	SZ30 SZ35	XT01
		XT20 XT21
MT01 MT03	TC01	XV01
MV21 MV23	TC22	XV10
MX02	TD01	
MX10	TD10 TD13 TD15 TD18 TD19	YG01
MX40 MX43 MX47 MX48	TD21 TD22 TD23	YG40 YG43 YG46 YG48
MX50 MX51 MX53 MX56 MX57	TP01	YG50 YG51 YG52 YG53 YG56 YG57
MX60 MX62	TP10	YG70
	TP20 TP21 TP23	YH40 YH43 YH45 YH48 YH49
ND01	TS10	YH50 YH52
ND10	TZ02	YK01 YK02
ND20 ND23	TZ51 TZ52 TZ53 TZ55 TZ58	
ND31	TZ61 TZ63	ZB01
NF30		ZB02
NX01	UL02	ZB23
NX20	UL40 UL43 UL46 UL48	ZB30
	UL50 UL52 UL53 UL55 UL56 UL57	ZB40
PA01 PA02	UL58 UL59	ZD30
PA40	UL60 UL61 UL62 UL63	ZD50
PC01	UL72	ZT01 ZT02
PE02	UM01	ZT10
PG01	UN01	ZT20 ZT21 ZT23
PT01	UN10	ZT30
PT10	UN30	ZT40 TZ46 TZ48
PT20	UN40	ZT50
PT30	UN50	ZT90
PT40		ZY01
PT50	VC21	ZY10 ZY12 ZY17 ZY18
PYD100	VC90	ZY20
PY01 PY02 PY05	VK01	
PY20	VK20 VK21 VK23	AF720M AF720M1
PY30	VK40 VK45 VK47 VK49	BI10BI99 BI13BI99
PY40	VK52 VK53	OG700M OG700M1
	VM30	OD710M
QC01	VQ33 VQ35	QS40HM90
QC30	VR10	ZB40HM90
QM20 QM21 QM23 QM25	VR20 VR21	
QS30	VR40 VR43 VR46 VR48	

Algerian Navy

CLM353NET Corvette CLM 353 El Kirch

Ministere de l'interieur, La Direction Générale de la Sûreté Nationale (Ad-Darak al-Watani)

The Algerian Gendarmerie returned on SW in 2015 after an absence of several years. At least they were not reported. This net now uses different ALE callsigns but the voice traffic is the same as in the past.

Frequencies:

8990, 10430, 11455, 16490, 18555 kHz

ALE idents:

AML ANR BBF BLE BRA CHA CHE FAD HIB ING MOE O2M ORD SPF SRE SRM SRR SRT SR1 SR2 TIM TIN TMM TOA

Net 1: AML ANR CHA CHE FAD HIB MOE TOA + all the long versions

Net 2: BBF ING SPF SRE SRM SRR SRT SR1 SR2 TIM TIN TMM

Net ?: BLE BRA CUG O2M ORD

ALE idents, long versions:

ABANEALE	FAHDALE (FAD)	O2ALE (O2M)
ADELALE	HOGGARALE	SALEMALE
AKIDALE	KHATIBALE	TABLATALE
BEYALE	MORDJENALE (MOE?)	TARGUIALE
CHAHDNALE (CHA)	MORJANEALE (MOE?)	TOLGALE (TOA)
CHILIAALE	MORJAQU9ALE (MOE?)	TOLGAT69ALE (TOA)
DJERDJEALE	ORDALE (ORD)	ZIROUTALE

Former ALE idents:

AD1RA	GH1AR	OU3RG Ourgla
AK2ID Akid Lotfi	GM1RB Guelma	SP1FM
AL1GE Alger	HA1OU	SR1PF
BA1SE	HM1DB Hassi-Messaoud	TA1LE Tamanrasset
BI1SK Biskra	IL1LI Illizi	TA1MA Tamanrasset
DATAFAX	IL3LI Illizi	TG1RT Touggourt
DE1DB	IN1GU In Guezzam	TI1NE
DJ3AN Djanet	ME1N1 El Menabha	TI2NE
DP1FA	ME1NA El Meniaa	
	OU1RG Ourgla	

Former frequencies:

6500, 8990, 10430, 14550, 14610, 16490, 18555 kHz

Notes:

The stations sometimes use the encrypted AQC MODE
Encrypted idents noticed: TIHKB6

Commands:

7: Reserved
12: KY-100 Data Security Active
INL: Inlink (Example: INL NCEQEP Station Remaining in Linked State)

Sources / related websites

Ministry of Defense www.mdn.dz
Wikipedia
CIA World Factbook
Utility DXers Forum www.udxf.nl