# **Numbers & Oddities designators**

Latest update: 4 December 2017 Version 12 UDXF: www.udxf.nl

Numbers & Oddities: <u>www.numbersoddities.nl</u> Priyom: <u>www.priyom.orq</u>

#### **Notes:**

- The designators in this list are assigned by either Numbers & Oddities or Priyom.
- You will also find codes for diplomatic, government and intelligence agencies in the newsletters and logs database. When
  there is no specific code assigned to such a station, the ITU country code is used.
- A/NA means Active or Not Active

Active / not active	Code	Description	Counterpart
NA	EV01	EE numbers station. GR35 NO125 message + 5LGs. Sometimes followed by classical music	
NA	EV02	US Military voice loops. Transmissions include phrases from Huckleberry Finn, Born to Run, the Bible, etc.	
Α	F01	Russian Diplo/Intel, Moscow/Far East/Cuba - Mode: ITA2 200Bd/500Hz	
Α	F02	Unid Russian User - MFSK-4 150Bd/4000Hz (12kHz BW)	
Α	F03a	Polish Intelligence FSK 100 Bd / 200 Hz shift	E11, S11a, F11, PO
Α	F03b	Polish Intelligence FSK 200 Bd / 400 Hz shift	E11, S11a, F11, PO
Α	F03c	Polish Intelligence FSK 400 Bd / 960 Hz shift	E11, S11a, F11, PO
Α	F06	Russian Diplo/Intel, Moscow/Far East/Cuba - Mode: FSK 200Bd/1000Hz ACF=288 sending compressed digits	F06a
Α	F06a	Russian Diplo/Intel, Moscow/Far East/Cuba - Mode: FSK 200Bd/1000Hz ACF=288 sending uncompressed ASCII files	F06
A	F11	Polish Intel - Mode: USB AFSK 100Bd/620Hz ACF=16	E11, E11a, S11a, F03x, POL
Α	M21	Russian Air Defense (morse transmissions) (deleted by Enigma 2000)	RADv
A	M32	Russian Military (morse transmissions) (deleted by Enigma 2000)	RMv
A	M32a	Russian Navy (morse transmissions)	RNv
A	M32b	Russian Naval Air Transport / Naval Aviation (morse transmissions)	RNAv
A	M32c	Russian Air Force (morse transmissions)	RAv
A	M42	Russian Intelligence / diplo / government. Various modes	
A	M42a	GRU HFDF net. Morse and occasionally voice	
A	M89d	Deleted. Now Q26	
Α	M89v	M89 voice transmissions	
NA	MC01	PUQ, FMC1, YCW, QYP, PYM, FUH, BSQ, BMC	
NA	MC02	BX33, BX45, BX53, BX56, BX57, BX72, BX73, BX74, BX75, BX76, BXL107, BON533, BON724, BOZ541, BOZ687, BOZ813, BOZ985, BJO68, BJO60, BUE5	
Α	MC03	Chinese Air Defense	VC01
NA	MV09	BCN	
NA	MV22	BKG	
Α	MV26	Deleted. Now M95 (Morse version of V26. Sends 3 letter groups)	V26/V27
Α	MV27	Deleted. Now M95 (Morse version of V27. Sends 3 letter groups)	V26/V27
Α	MV30	Deleted. Now M97. Morse version of V30	V30 (VTN)
A	MVC03	Morse version of VC03	VC03
Α	POL	Polish Intelligence Modes: BPSK-63 ACF=608 QPSK-63 ACF=304 QPSK-125 ACF=448	E11, S11a, F11, F03x
Α	Q26	Digital counterpart of V26/M95. Mode: 4+4 QPSK 75/3000 LSB	V26, M95
Α	RADv	Russian Air Defense (voice transmissions)	M21, M41
Α	RAv	Russian Air Force (voice transmissions)	M32c
Α	RMv	Russian Military (voice transmissions)	M32
A	RNAv	Russian Naval Air Transport (voice transmissions)	M32b
Α	RNv	Russian Navy (voice transmissions)	M32a
Α	S3850	Russian Southern Military District station a.k.a. Baron-78	
Α	S4020	Russian Military station a.k.a. Air Horn	
Α	S4110	Russian Military station a.k.a. Zaliv-52	
A	S4325	Russian Central Military District station a.k.a. Plovets-41	
Α	S4467	Russian Military station	
Α	S4524	Russian Military station	

S4790	Russian Military station a.k.a. Patron-79	
S5292	Russian Western Military District station a.k.a. Fazan-37	
S5330	Russian Military station	
S5426	Russian Military station a.k.a. Arbat-50	
S6360	Russian Military station a.k.a. Goose	
S6930	Russian Military station a.k.a. Katok-65	
UM01	CQ-station. Sends messages like: CQ P 1 CQ M 3 etc. Transmits 25/7	
UM02	YRM, ROZ, KLF, XRJ, etc.	
UM03	X2M (probably Chinese). Mode: CW	
UM10	10-minutes net. Callsigns sent for 10 minutes 2x per hour on 2 parallel	
	frequencies. Seldom messages are sent.	
VC01	Chinese Robot (Chinese Air Defense)	MC03
VC02	Chinese voice morse stations	
VC03	3FG callup and 4FG messages	
VC04	Deleted. Same station as VC03	
VC05	Chinese time stamp station. Operator calling a 4-figure callsign for four minutes.	
	At the end the actual Beijing time is mentioned.	
VR01	Russian station passing coded messages. Active sinds at least March 2014	
VTN	Deleted. Now V30. "Sơn Ca gọi Hải Đăng năm hai năm ba" followed by numbers	M97 (ex MV30)
	in Vietnamese	
	\$5292 \$5330 \$5426 \$6360 \$6930 UM01 UM02 UM03 UM10 VC01 VC02 VC03 VC04 VC05	S5292 Russian Western Military District station a.k.a. Fazan-37 S5330 Russian Military station S5426 Russian Military station a.k.a. Arbat-50 S6360 Russian Military station a.k.a. Goose S6930 Russian Military station a.k.a. Katok-65 UM01 CQ-station. Sends messages like: CQ P 1 CQ M 3 etc. Transmits 25/7 UM02 YRM, ROZ, KLF, XRJ, etc. UM03 X2M (probably Chinese). Mode: CW UM10 10-minutes net. Callsigns sent for 10 minutes 2x per hour on 2 parallel frequencies. Seldom messages are sent. VC01 Chinese Robot (Chinese Air Defense) VC02 Chinese voice morse stations VC03 3FG callup and 4FG messages VC04 Deleted. Same station as VC03 VC05 Chinese time stamp station. Operator calling a 4-figure callsign for four minutes. At the end the actual Beijing time is mentioned. VR01 Russian station passing coded messages. Active sinds at least March 2014 VTN Deleted. Now V30. "Son Ca goi Hải Đăng năm hai năm ba" followed by numbers

### Figures and words used by the various numbers stations

### **Cut numbers**

Several stations are using cut numbers. Often only the zero which is represented by the letter "T".

M89 and M95 cut numbers  $\,$  A U 3 4 5 6 7 D N T  $\,$ 

1 2 3 4 5 6 7 8 9 0

M08a cut numbers A N D U W R I G M T

1 2 3 4 5 6 7 8 9 0

Figure	English	French	German	Mandarin	Spanish	Russian	Arabic
0	Zero	Zero	Null	Ling	Cero	Null	Sifr
1	One	Un	Eins	Yi	Uno	Odín	Wahid
2	Two	Deux	Zwei	Er	Dos	Dva	Itnien
3	Three	Trois	Drei	San	Tres	Tri	Talata
4	Four	Quatre	Vier	Si	Cuatro	Chety're	Arba`a
5	Five	Cinq	Fünf	Wu	Cinco	Pyat'	Xamsa
6	Six	Six	Sechs	Liu	Seis	Shest'	Sitta
7	Seven	Sept	Sieben	Qi	Siete	Sem'	Sab`a
8	Eight	Huit	Acht	Ва	Ocho	Vósem'	Tamanya
9	Nine	Neuf	Neun	Jiu	Nueve	Dévyat'	Tiss`a

Figure	Morse	Vietnamese	Sino Korean	Native Korean	E17z	S11a	G06
0		Số không	gong	_	Zero	Nul	Null
1	· — — —	Môt	il	hana	Van	Adinka	Eins
2	··	Hai	i	dul	То	Dwojka	Twso
3	···-	Ва	sam	set	Fwee	Trojka	Drei
4	· · · · —	Bô'n	sa	net	Fo	Cienciorka	Vier
5		Nâm	0	daseot	Fav	Pietiorka	Funuf
6		Sáu	yuk	yeoseot	Six	Szest	Sechs
7		Ba y	chil	ilgop	Seven	Siem	Sieben
8		Tám	pal	yeodeol	Eight	Wosiem	Acht
9		Chín	gu	ahop	Nine	Diewiet	Neugen
=							
/							

Word	E11a	S11a	M03
Attention	Attention	Vnimanie	
Slash /	Oblique	Cirta	-··-·
Out	Out	Kaniec	

## **Cyrillic Transliteration Table**

Ukrainian	English	Russian	English
Cyrillic	Liigiisii	Cyrillic	Liigiisii
Α	а	Α	a
Б	b	Б	b
В	V	В	V
Γ	h	Γ	g
ľ	g	ď	_
Д	d	Д	d
E	е	E	е
E	je	€	_
Ж	zh	Ж	zh
3	Z	3	Z
И	У	И	i
ı	i	l	i
Ϊ	ji	Ϊ	_
Й	j	Й	j
К	k	К	k
Л	I	Л	I
М	m	М	m
Н	n	Н	n
0	0	0	0
Π	р	П	р
Р	r	Р	r
С	S	С	S
Т	t	Т	t
У	u	У	u
Ф	f	Ф	f
Χ	х	Χ	х
Ц	С	Ц	С
Ч	ch	Ч	ch
Ш	sh	Ш	sh
Щ	shch	Щ	shch
Ю	ju	Ю	ju
Я	ja	Я	ja
Ь	'	Ь	1
ı	"	ı	II
Ë	_	Ë	ë
Э	_	Э	е
Ъ	_	Ъ	11
Ы	_	Ы	у