

VHF



- Banda aeronautica
 - 118-137 MHz
- Banda nautica
 - 156-157 MHz
- Banda amatoriale
 - 144-146 MHz
- Banda civile
 - 160-174 MHz

**POSSIBILITÀ DI
TRASMISSIONI SELETTIVE**

UHF



- A corto raggio
- Banda amatoriale
 - 430-438 MHz
- Banda civile
 - 460-480 MHz
- PMR (Personal Mobile Radio)
 - 446 MHz - 8 canali
- LPD (Low Power Devices)
 - 433 MHz - 69 canali

**POSSIBILITÀ DI
TRASMISSIONI SELETTIVE**

Frequenze CO.P.A.S.S.



Canalizzazione Frequenze CO.P.A.S.S. (aggiornata 2008)

CANALE	FREQ TX	FREQ RX	DEC	ENC	Tono Hunter	PROV.	CANALE	FREQ TX	FREQ RX	DEC	ENC	Tono Hunter	PROV.
1	168.600.0	173.200.0	88.5	88.5	9	MO-SI	33	173.200.0	173.200.0	-----	-----	-----	DIRETTA DI BACINO
2	168.600.0	173.200.0	167.9	167.9	30	BG-LU	34	173.225.0	173.225.0	-----	-----	-----	DIRETTA DI BACINO
3	168.575.0	173.175.0	167.9	167.9	30	CS	35	173.775.0	173.775.0	-----	-----	-----	DIRETTA DI BACINO
4	168.625.0	173.225.0	94.8	94.8	11	AL-MO-PG	36	169.175.0	173.775.0	88.5	88.5	9	
5	168.575.0	173.175.0	162.2	162.2	28	VB-VC-NO-FI	37	169.175.0	173.775.0	167.9	167.9	30	FO-FI
6	168.575.0	173.175.0	114.8	114.8	17	RE	38	169.175.0	173.775.0	94.8	94.8	11	FE-SV-AR-EN
7	168.575.0	173.175.0	123.0	123.0	19	RA-PG-CL	39	169.175.0	173.775.0	114.8	114.8	17	
8	168.575.0	173.175.0	107.2	107.2	15	BO-GE-CA	40	169.175.0	173.775.0	107.2	107.2	15	BS
9	168.625.0	173.225.0	146.2	146.2	24	MO-RM-CO-LC-VA-BG	41	169.175.0	173.775.0	146.2	146.2	24	BO
10	168.600.0	173.200.0	110.9	110.9	16	PR	42	169.175.0	173.775.0	110.9	110.9	16	
11	168.625.0	173.225.0	131.8	131.8	21	MI-MO-LU	43	173.225.0	168.625.0	107.2	107.2	15	
12	168.625.0	173.225.0	167.9	167.9	30	AL-VC-LO-MO-GR-LI-SI-BA	44	173.775.0	169.175.0	94.8	94.8	11	
13	168.600.0	173.200.0	141.3	141.3	23	VE-FI-PI-RM	45	173.225.0	168.625.0	88.5	88.5	9	GO
14	168.600.0	173.200.0	162.2	162.2	28	BG-LI	46	173.200.0	168.600.0	127.3	127.3	20	
15	168.600.0	173.200.0	127.3	127.3	20	MI-PR	47	173.225.0	168.625.0	131.8	131.8	21	
16	168.600.0	173.200.0	118.8	118.8	18	VA-VE-GE	48	173.225.0	168.625.0	136.5	136.5	22	VR
17	168.625.0	173.225.0	88.5	88.5	9	AT-VB-SP-FI	49	173.775.0	169.175.0	110.9	110.9	16	TP
18	168.625.0	173.225.0	141.3	141.3	23	TO-AN	50	173.150.0	168.575.0	88.5	88.5	9	CH
19	168.575.0	173.175.0	103.5	103.5	14	MI-MS-AP	51	173.200.0	168.600.0	94.8	94.8	11	FG-PA
20	168.575.0	173.175.0	118.8	118.8	18	CO-AP-AQ	52	173.775.0	169.175.0	162.2	162.2	28	
21	168.625.0	173.225.0	107.2	107.2	15	VE-AL	53	168.600.0	173.200.0	131.8	131.8	21	TO
22	168.575.0	173.175.0	88.5	88.5	9	TO-PC-AP-TP	54	172.025.0	172.025.0	-----	-----	-----	DIRETTA DI BACINO
23	168.600.0	173.200.0	94.8	94.8	11	ALLU.RG	55	172.037.5	172.037.5	-----	-----	-----	DIRETTA DI BACINO
24	168.600.0	173.200.0	114.8	114.8	17	RE-MC-NU	56	167.437.5	172.037.5	110.9	110.9	16	MO-PC-AR
25	168.625.0	173.225.0	103.5	103.5	14	TO-CN	57	167.425.0	172.025.0	123.0	123.0	19	VB-VC-NO-RN
26	168.625.0	173.225.0	136.5	136.5	22	BS-CR	58	167.437.5	172.037.5	114.8	114.8	17	BL-PC-PO
27	168.575.0	173.175.0	94.8	94.8	11	CO-LC-BO-AP	59	167.437.5	172.037.5	82.5	82.5	7	BO
28	168.575.0	173.175.0	82.5	82.5	7	BO-PT-AP-PZ	60	167.425.0	172.025.0	88.5	88.5	9	MO-PI
29	168.625.0	173.225.0	127.3	127.3	20		61	167.425.0	172.025.0	94.8	94.8	11	PR-PI
30	169.175.0	173.775.0	123.0	123.0	19	MI-PR-PT	62	167.437.5	172.037.5	103.5	103.5	14	AT-CN-RE-LI
31	169.175.0	173.775.0	162.2	162.2	28	PR-FE-LI-PI-PG-TP	63	167.437.5	172.037.5	107.2	107.2	15	LU-LOMBARDIA
32	173.175.0	173.175.0	-----	-----	-----	DIRETTA DI BACINO	64	168.600.0	173.200.0	123.0	123.0	19	VC-RA-PI



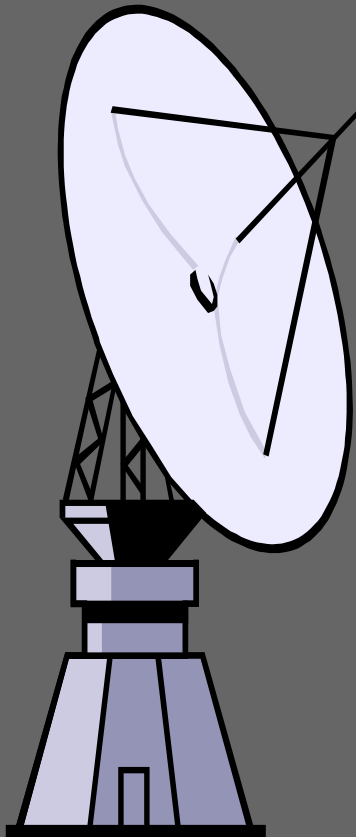


CTCSS

Continuous **Tone**-Coded **Squelch** System

67.0 ~ 250.3 Hz

123.0



103.5



123.0



146.2



Procedure di trasmissione vocale



Ritmo

Velocità

Volume

Tonalità

Alfabeto fonetico NATO



A	Alfa	N	November
B	Bravo	O	Oscar
C	Charlie	P	Papa
D	Delta	Q	Quebec
E	Echo	R	Romeo
F	Foxtrot	S	Sierra
G	Golf	T	Tango
H	Hotel	U	Uniform
J	Juliet	V	Victor
K	Kilo	W	Wiskey
I	India	X	X-Ray (Alfredo)
L	Lima	Y	Yankee
M	Mike	Z	Zulu



Alcuni dettagli



❑ Abbreviazioni:

- ❑ PASSO - “attendo risposta”
- ❑ CHIUDO - “termine conversazione” - **SOLO DA CONTROLLO**
- ❑ AVANTI - “sono pronto a ricevere”
- ❑ INTERROGATIVO - “ho fatto una domanda e attendo risposta”
- ❑ RIPETI - “attendo ripetizione messaggio”
- ❑ “Offerta” messaggio
- ❑ Messaggio lungo