

I   
D4C

**D4C – 2007/2023**

QUINDICI ANNI DI SODDISFAZIONI (NON SENZA QUALCHE LACRIMA)

• CTU •  
CONTEST  
UNIVERSITY



2023



Centro Fiera del Garda  
Montichiari (Bs)

# DA DOVE PARTE L'IDEA..... *IG9A 1999-2000M/M*



# DOVE ARRIVA L'IDEA.....

# D44TC-TD 2001-2006

- CQWW SSB 2001 M/S 1° Place WW
- CQWW CW 2002 M/S 2° Place WW
- CQWPX SSB 2002 M/S 1° Place WW
- ARRL10m SSB 2002 SO 1° Place WW
- ARRL DX SSB 2002 SO 1° Place WW
- CQWPX CW 2003 SO 1° Place WW
- CQWW CW 2003 SOSB 1° Place WW
- CQWW SSB 2004 SOSB 1° Place WW
- CQWW SSB 2005 SOSB 1° Place WW



Centro Fiera del Garda  
Montichiari (Bs)

I  
D4C

Powered by: FlexRadio MIMO BEAM

**DOVE CRESCE L'IDEA.....**

***D4C 2007-xxxxx***

**L'idea  
diventa  
passione....**



Centro Fiera del Garda  
Montichiari (Bs)

I  
D4C

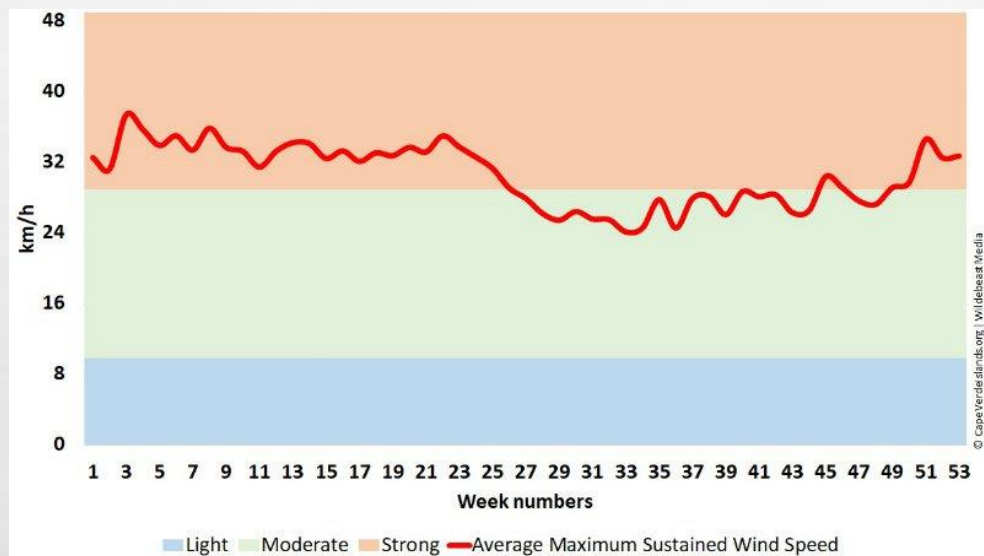
Powered by: FlexRadio MIMO BEAM

**.... MA CE NE VUOLE MOLTA!**



Centro Fiera del Garda  
Montichiari (Bs)

# .... ANCHE QUANDO C'E' IL SOLE



# ALTRI VANTAGGI



Centro Fiera del Garda  
Montichiari (Bs)

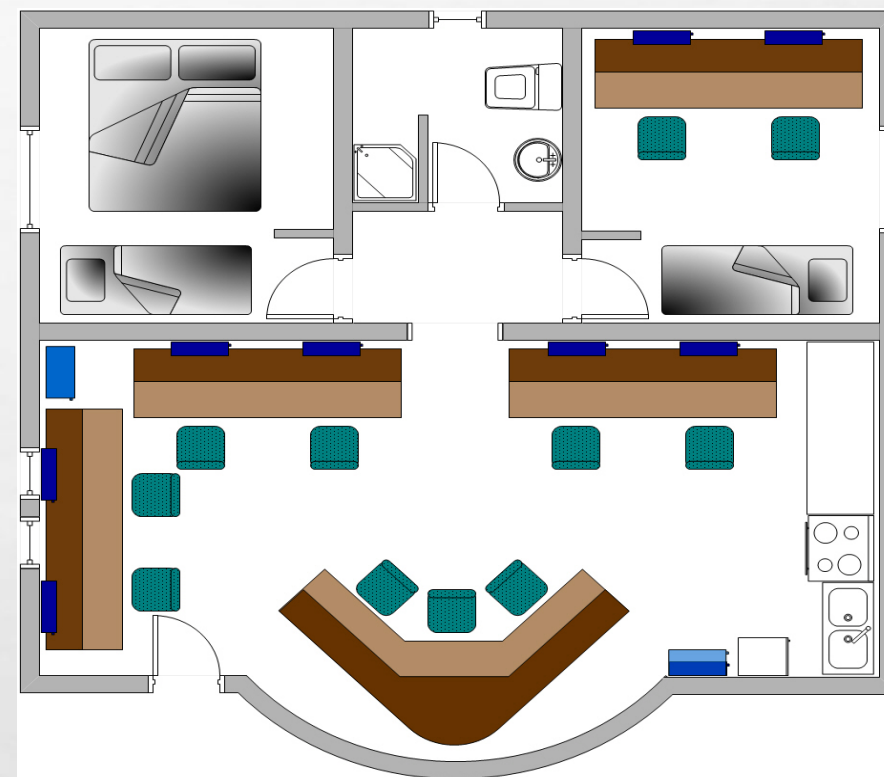
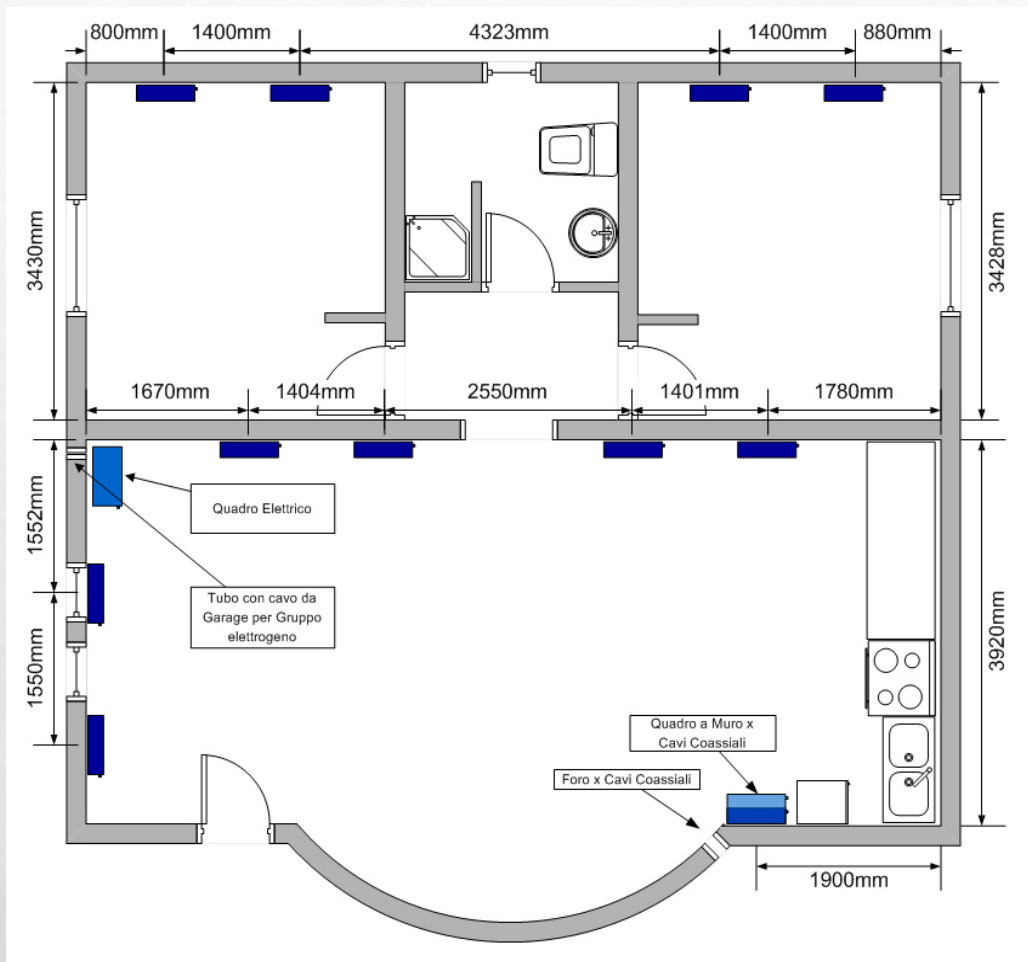
# LA PARTENZA...



Anno 2006



# LO SHACK



Anno 2006

I  
D4C

Powered by: FlexRadio MOMO BEAM

# LA PRIMA PROVA – CQWW CW M2 Anno 2007



Centro Fiera del Garda  
Montichiari (Bs)

# I (PRIMI) MATERIALI

# Anno 2008



# SI OTTIMIZZA L'IMPIANTO

# Anno 2010



# PICCOLE TORRI CRESCONO

# Anno 2010



# PICCOLE TORRI CRESCONO – 10M

# Anno 2010



Centro Fiera del Garda  
Montichiari (Bs)

# OPPSSS! CORROSIONE!

## Anno 2011



# OPPSSS! SOLUZIONE!



## Anno 2011

## 39 moduli



Centro Fiera del Garda  
Montichiari (Bs)



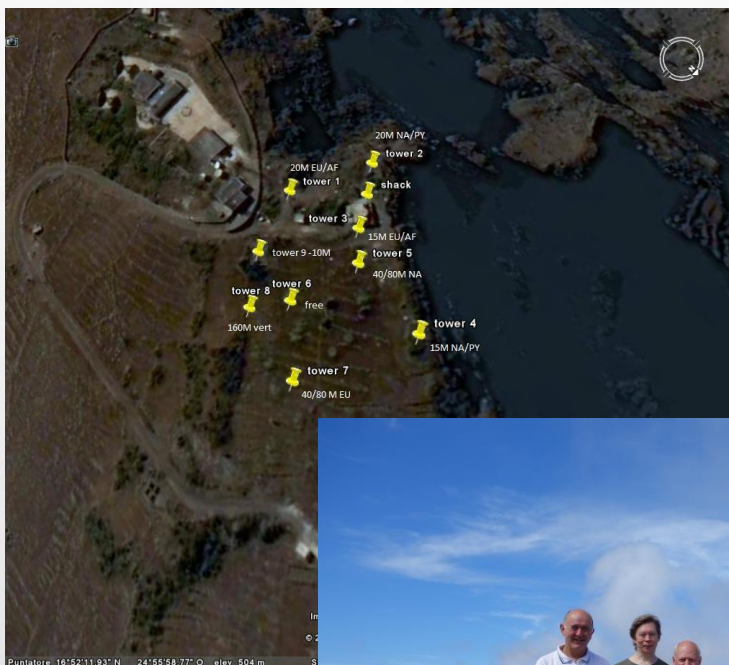
# OPPSSS! SOLUZIONE!

# Anno 2011



# SI COMINCIA A FARE SUL SERIO!

# Anno 2012



Summary						
BAND	QSO	CQ	DXC	DUP	POINTS	AVG
160	1409	23	87	44	4198	2.98
80	1785	29	111	39	5321	2.98
40	3886	38	143	123	11605	2.99
20	5322	39	164	204	15890	2.99
15	4371	39	169	126	13035	2.98
10	4523	39	158	145	13494	2.98
<b>TOTAL</b>	<b>21296</b>	<b>207</b>	<b>832</b>	<b>681</b>	<b>63543</b>	<b>2.98</b>
<b>FINAL SCORE: 66 021 177</b>						

Worked zones [38]						
01	02	03	04	05	06	07
11	12	13	14	15	16	17
21	22	23	24	25	26	27

## Categoria M/M 9 operatori



Centro Fiera del Garda  
Montichiari (Bs)

# L'APPETITO VIEN MANGIANDO!

# Anno 2013



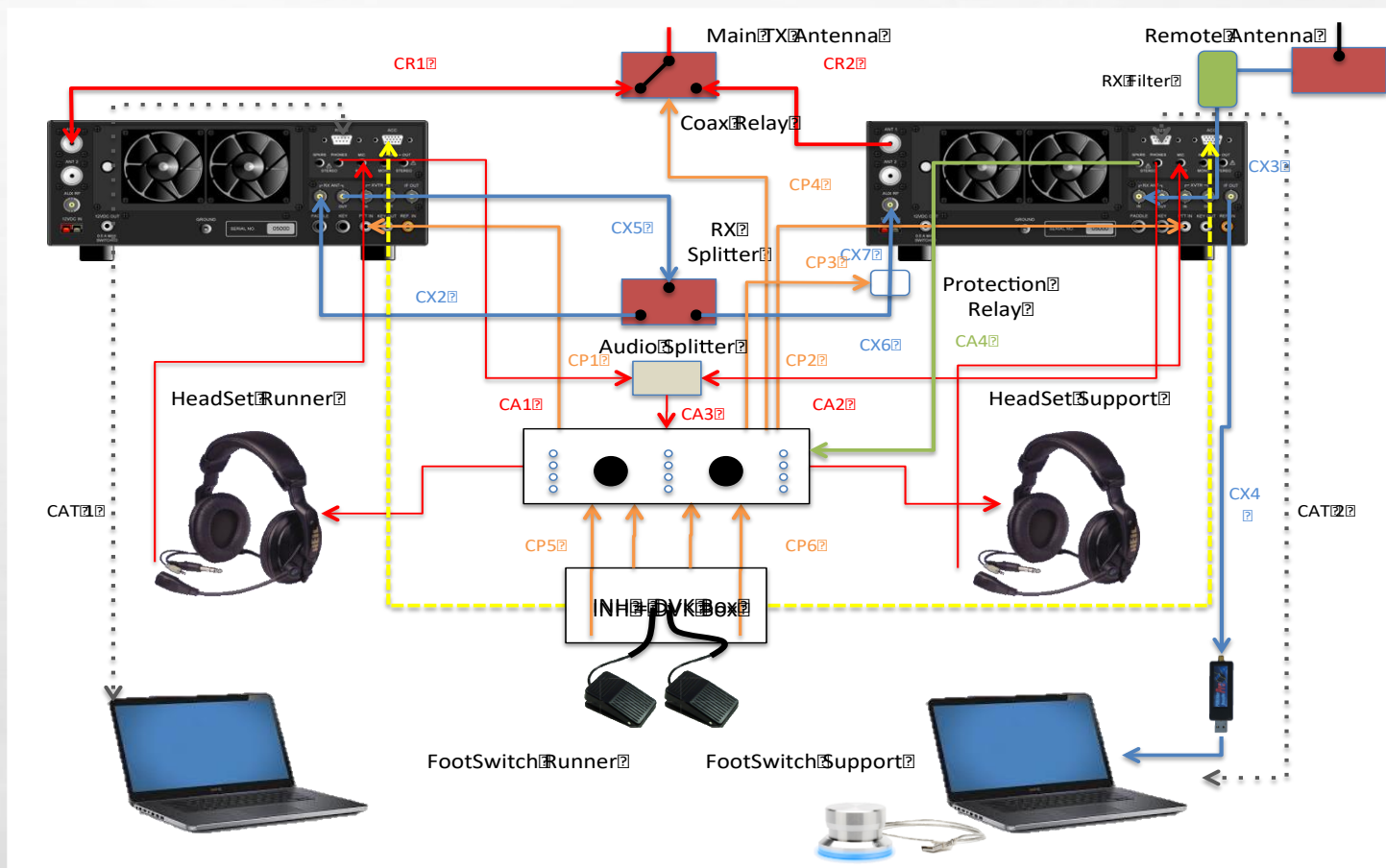
## Categoria M/M 13 operatori



Centro Fiera del Garda  
Montichiari (Bs)

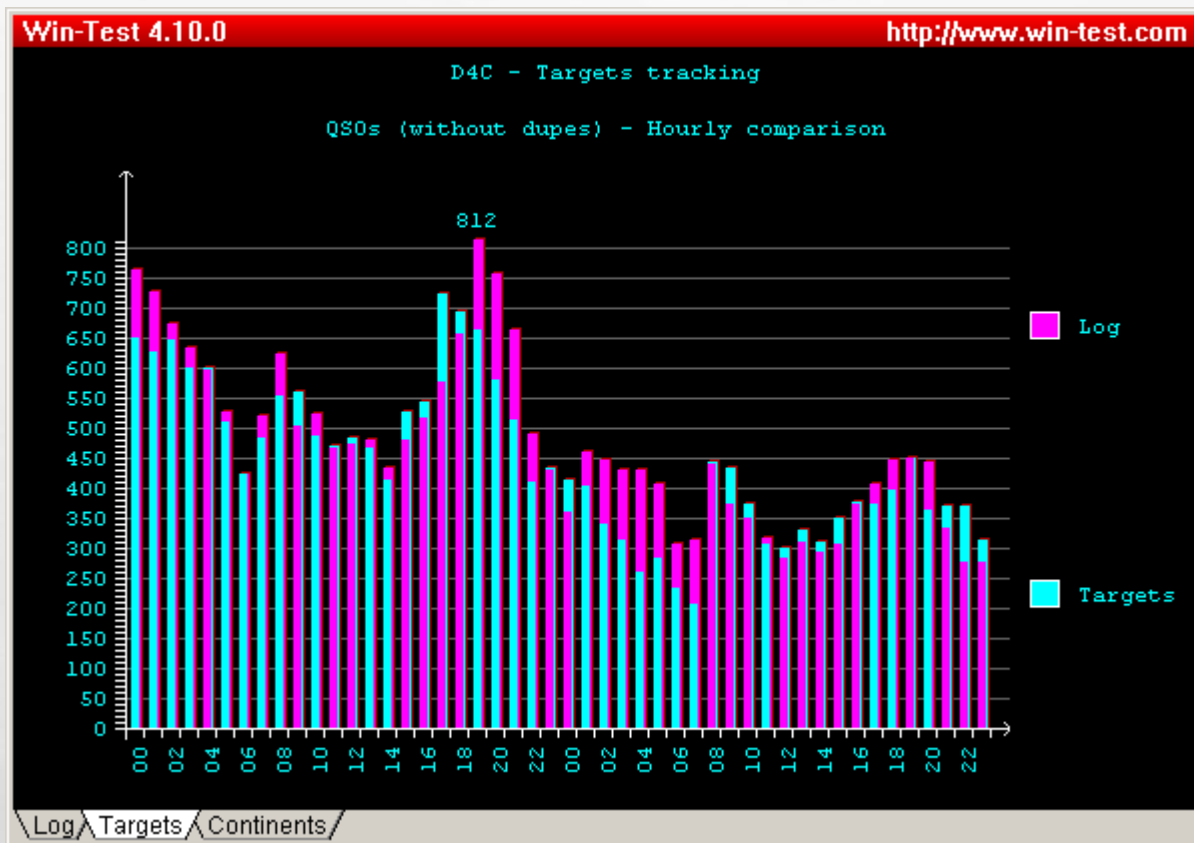
# L'APPETITO VIEN MANGIANDO!

# Anno 2013



# L'APPETITO VIEN MANGIANDO!

# Anno 2013



Win-Test 4.10.0 <http://www.win-test.com>

BAND	QSO	CQ	DXC	DUP	POINTS	AVG
160	1408	23	88	42	4198	2.98
80	1784	29	111	37	5321	2.98
40	3886	38	142	123	11608	2.99
20	5321	39	164	204	15887	2.99
15	4370	39	169	126	13032	2.98
10	4523	39	158	145	13491	2.98
TOTAL	21292	207	832	677	63537	2.98
<b>FINAL SCORE: 66 014 943</b>						

Anno 2012

Win-Test 4.10.0 <http://www.win-test.com>

BAND	QSO	CQ	DXC	DUP	POINTS	AVG
160	1134	25	93	8	3377	2.98
80	2581	38	128	9	7698	2.98
40	4062	38	145	17	12119	2.98
20	5322	40	162	1	15885	2.98
15	4655	40	164	9	13872	2.98
10	4734	38	171	3	14113	2.98
TOTAL	22488	219	863	47	67064	2.98
<b>FINAL SCORE: 72 563 248</b>						

Anno 2013



Centro Fiera del Garda  
Montichiari (Bs)

I  
D4C

Powered by: FlexRadio Momo BEAM

# L'APPETITO VIEN MANGIANDO!

# Anno 2013



Centro Fiera del Garda  
Montichiari (Bs)

# MA I SAZI!

# Anno 2015



# Rinnovo Parco Antenne

# MAI SAZI!

# Anno 2015



Centro Fiera del Garda  
Montichiari (Bs)



# MAI SAZI!

# Anno 2015



## La Differenza? 10 M piu in basso!

I  
D4C

Powered by: FlexRadio MOMO BEAM

# MAI SAZI!

# Anno 2015



Centro Fiera del Garda  
Montichiari (Bs)

I  
D4C

Powered by: FlexRadio MOMO BEAM

# MA ANCHE MAI TROPPO FORTUNATI... Anno 2015



Uragano Fred ci saluta!



Centro Fiera del Garda  
Montichiari (Bs)

# MA ANCHE MAI TROPPO FORTUNATI... Anno 2015



**Mi sa che abbiamo un problema!!**

# MA ANCHE MAI TROPPO FORTUNATI...

# Anno 2016



In effetti.....

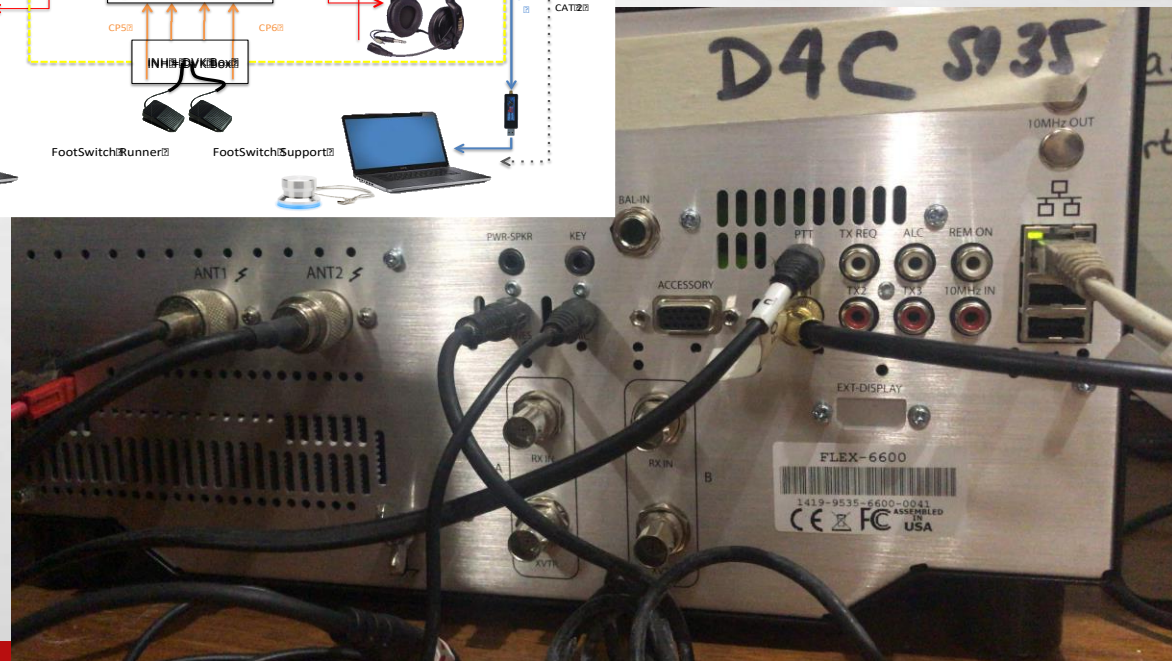
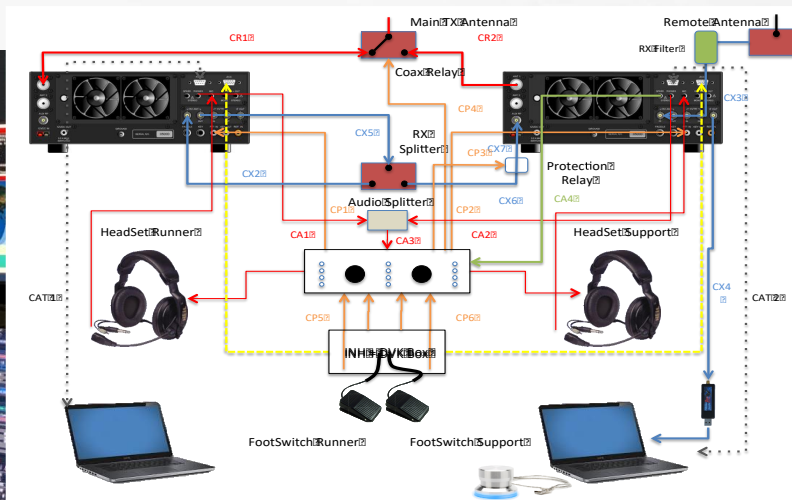
# NUOVE TECNOLOGIE

# Anno 2019



# NUOVE TECNOLOGIE

# Anno 2019



I  
D4C

Powered by: FlexRadio MIMO BEAM

# NUOVE TECNOLOGIE

# Anno 2019



Centro Fiera del Garda  
Montichiari (Bs)



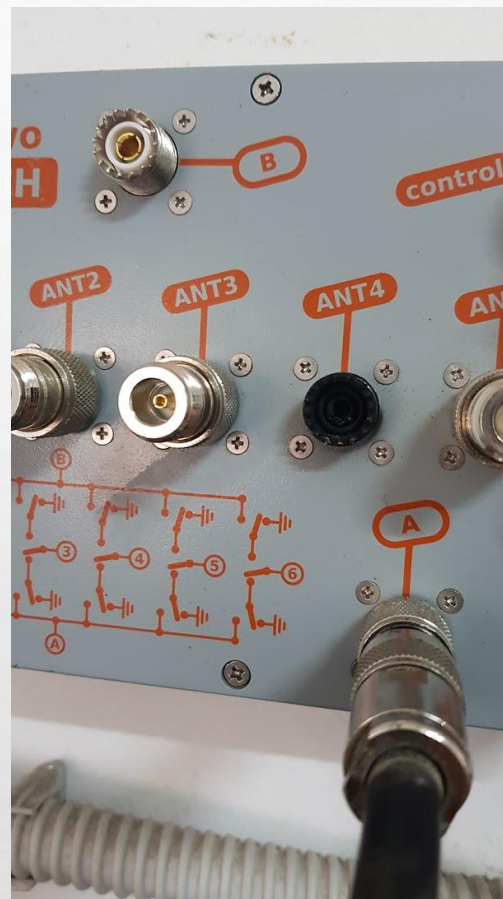
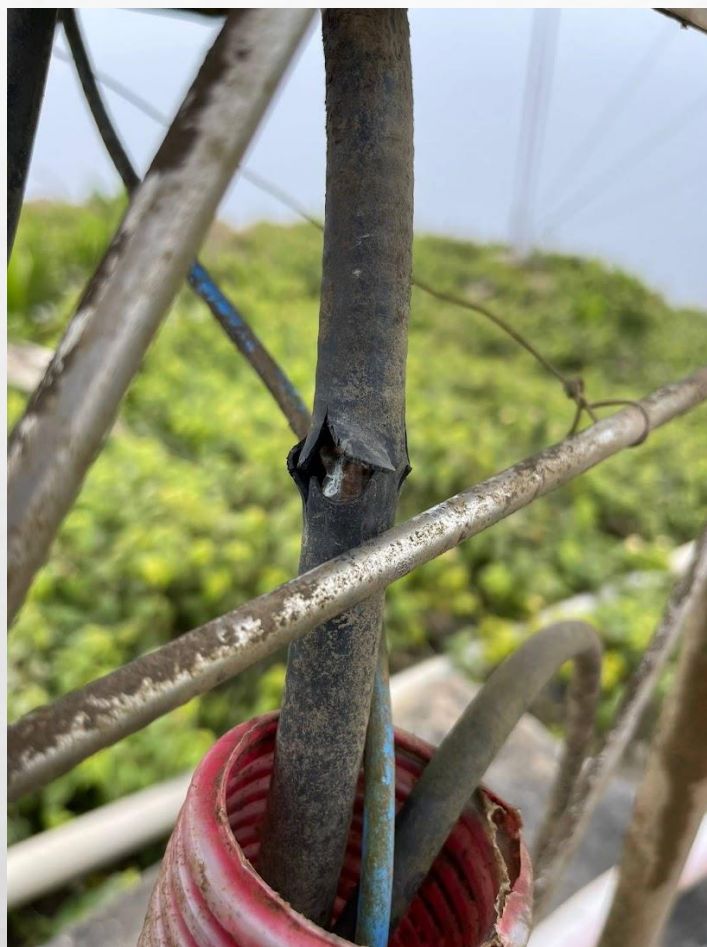
# NUOVE TECNOLOGIE

# Anno 2020



# ALTRI DANNI.....

# Anno 2022



# ALCUNI NUMERI

# Anno 2022

Partecipazione a contest	75	50 primi mondiali	19 All time score
Guest op	58	Da 17 DXCC	
QSO Totali	+ 565.000		



Centro Fiera del Garda  
Montichiari (Bs)

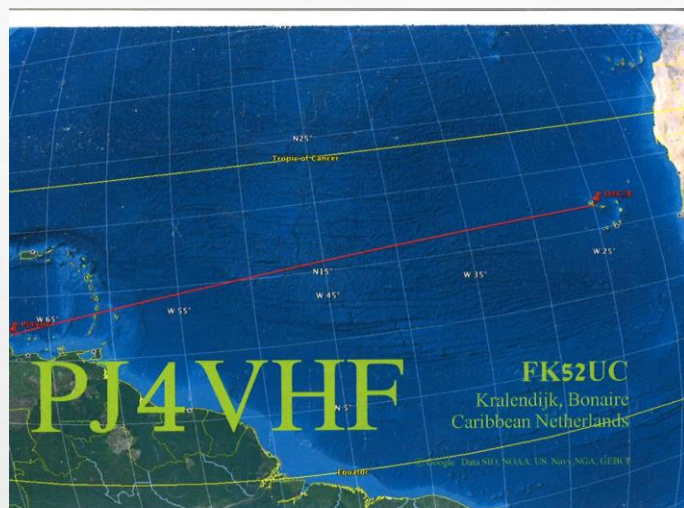
# ATTIVITA COMPLEMENTARI: LE VHF



## Il primo beacon in 50Mhz

# ATTIVITA' COMPLEMENTARI: LE VHF





Dave Pedersen  
EEG Boulevard 87  
Belnem, Bonaire  
Caribbean Netherlands

FK52UC  
12°07'16.05"N  
68°17'24.00"W  
12' msl

Radio: Kenwood TS-2000

Antenna: 2 x Cushcraft 13B2 13-element yagis  
Centered 29° agl

PSE  QSL  TNX

Confirming reception of	Day	Month	Year	UTC	MHz	RST	Mode
D4C/B	6	5	2015	0139	144.436	519	CW

Distance: 4,694 km.

Propagation mode: Tropospheric ducting.

Comments: What an exciting evening! Many thanks for operating the beacon. I am looking forward to a two-way QSO.

# ATTIVITA COMPLEMENTARI: LE VHF



I  
D4C

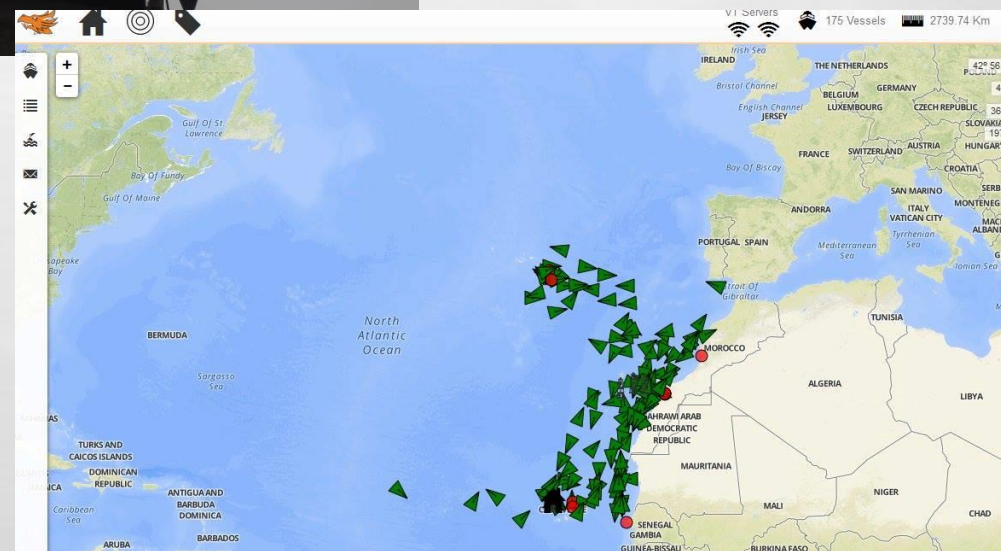
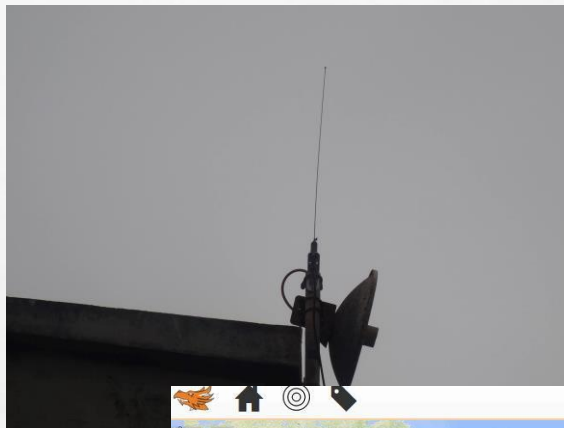
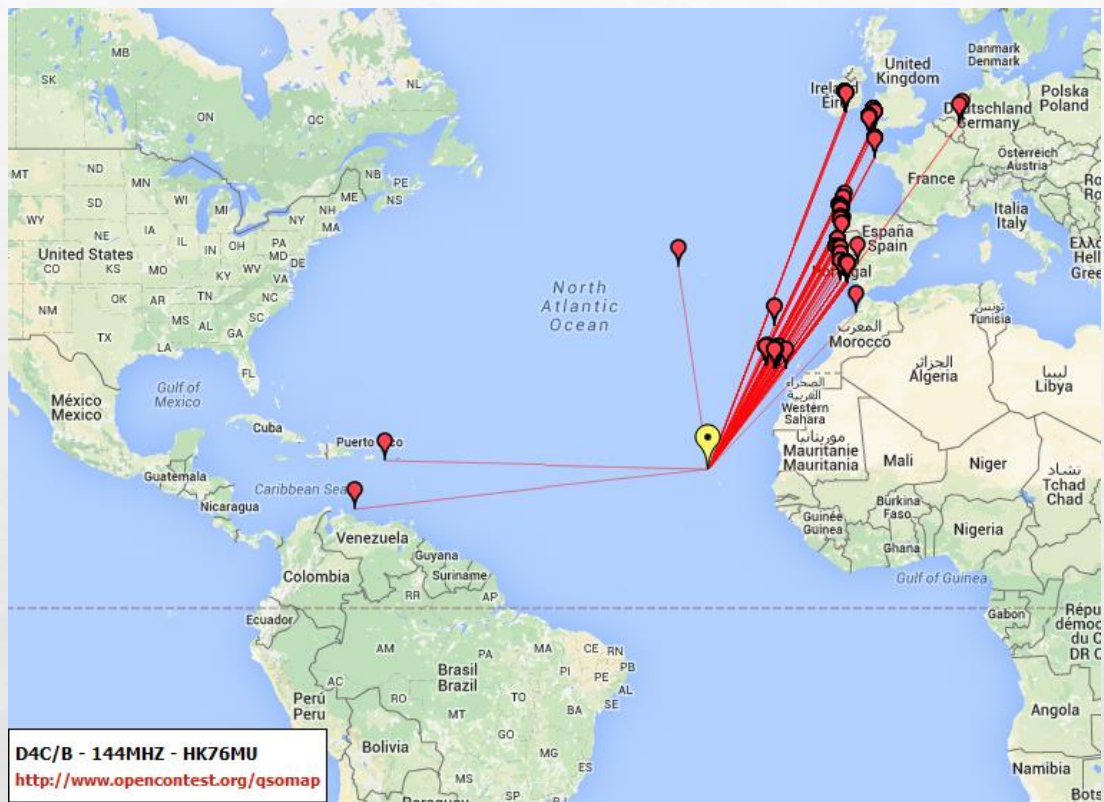
Powered by:  FlexRadio  MOMO  
BEAM

# ATTIVITÀ COMPLEMENTARI: SI AGGIUNGONO I 1296



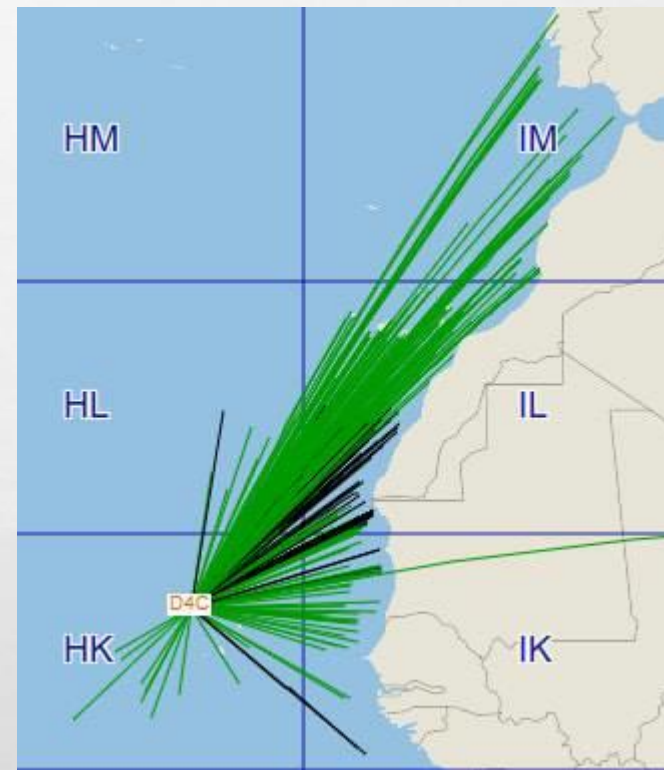
Centro Fiera del Garda  
Montichiari (Bs)

# ATTIVITÀ COMPLEMENTARI: I RISCONTRI E AIS





# ATTIVITÀ COMPLEMENTARI: UPGRADE



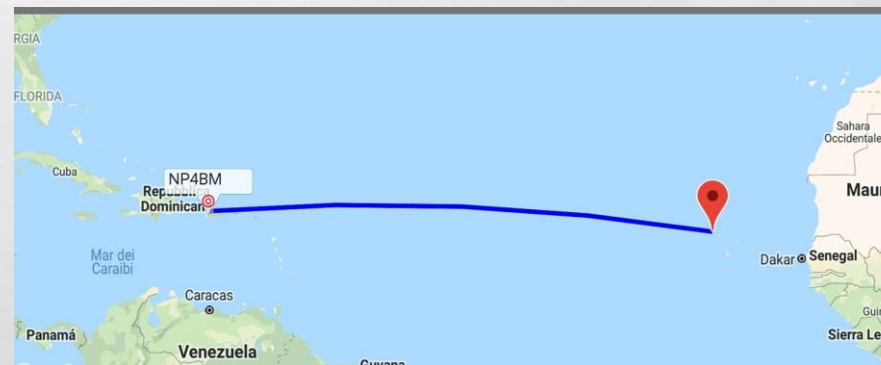
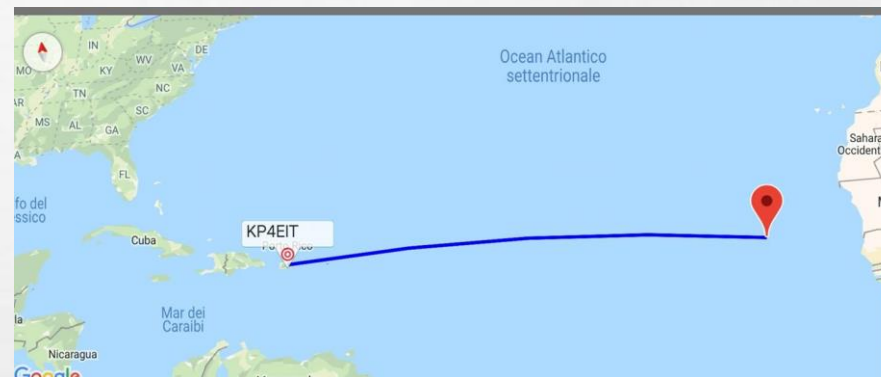
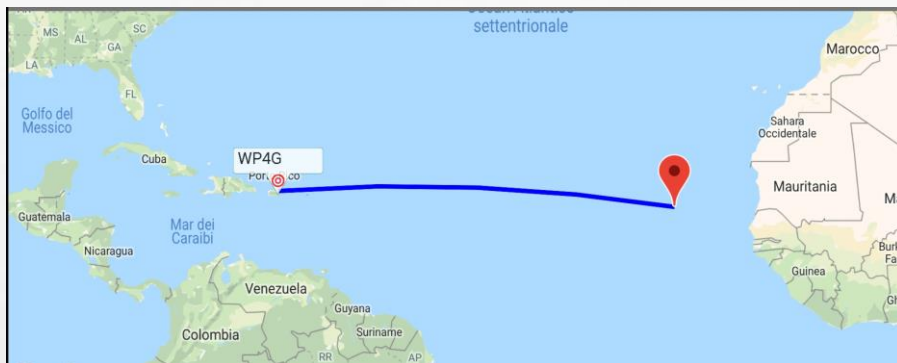
Centro Fiera del Garda  
Montichiari (Bs)

# ATTIVITÀ COMPLEMENTARI: UPGRADE



**QSO EI- D4**

# ATTIVITÀ COMPLEMENTARI: I QSO



# ATTIVITÀ COMPLEMENTARI: NON SOLO FT8

<u>MY CALL</u>	<u>CAL</u>	<u>DATE</u>	<u>TIME UTC</u>	<u>MODE</u>	<u>RST</u>	<u>RCVD</u>	<u>RST_SENT</u>	<u>GRIDSQUARE</u>	<u>QRB km</u>	<u>Operator</u>
D4Z	G3SMT	20180925	2145	CW	144.300.0	599	599	IO82kv	4436	IK2NCJ VIA REMOTE
D4Z	GW0KZG	20180925	2121	CW	144.300.0	599	599	IO81fq	4309	IK2NCJ VIA REMOTE
D4Z	EI3KD	20180805	1615	CW	144.	539	539	IO51vw	4170	EA8FF ON SITE
D4Z	EI3KD	20180925	2110	CW	144.300.0	599	599	IO51vw	4170	IK2NCJ VIA REMOTE
D4Z	MOVRL	20180805	1625	SSB	144.	55	52	IO70po	4164	EA8FF ON SITE
D4Z	G4LOH	20180805	1604	SSB	144.	55	56	IO70jc	4097	EA8FF ON SITE
D4Z	G4LOH	20180805	1725	SSB	144.	57	59	IO70jc	4097	EA8FF ON SITE
D4Z	G7RAU	20180805	1601	CW	144.	569	529	IN79jx	4086	EA8FF ON SITE
D4Z	G7RAU	20180925	2117	CW	144.300.0	599	599	IN79jx	4086	IK2NCJ VIA REMOTE



# ATTIVITÀ COMPLEMENTARI: I COLPACCI DX DA 5000 KM

Rx Frequency

UTC	dB	DT	Freq	Message
150845	-8	-0.0	550	CT7ABP DK5AI -U3
150900	Tx		1000	DK5AI D41CV HK76
150915	-3	0.3	552	CT7ABP DK5AI RR73
150930	Tx		1000	DK5AI D41CV HK76
150945	-6	0.0	554	D41CV DK5AI -16
151000	Tx		1000	DK5AI D41CV R-06
151015	-6	0.1	556	D41CV DK5AI RR73
151030	Tx		1000	DK5AI D41CV 73
151115	-17	0.0	563	D41CV DK5AI RR73
151137	Tx		1000	DK5AI D41CV 73
151200	Tx		1000	DK5AI D41CV 73

Generate Std Msgs

Next Now Pwr

Tx 1

Tx 2

Tx 3

Tx 4

Tx 5

Tx 6

DK5AI D41CV 73

CQ D41CV HK76

11/15

W → Wolfgang Hellb... 17:32  
a info ▾

Hello Contest Team,

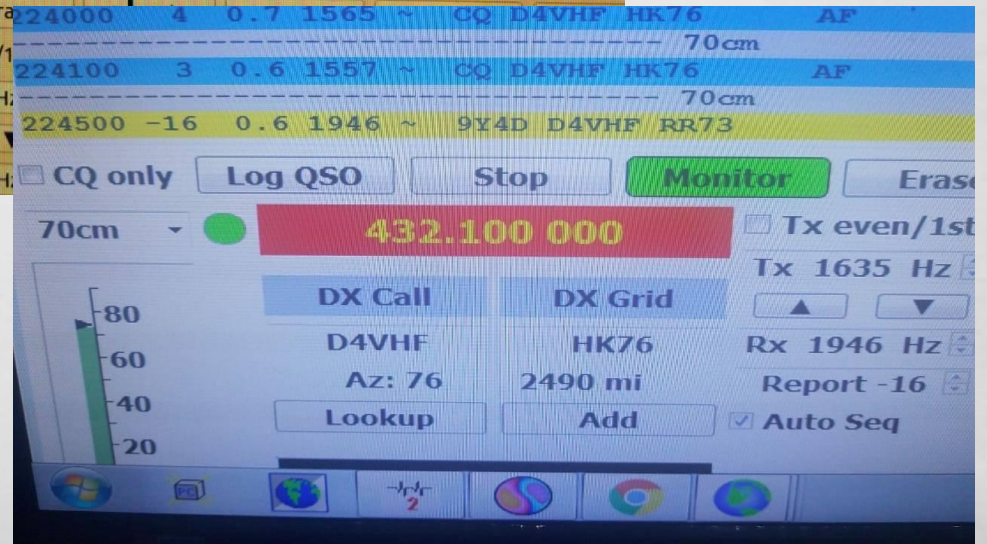
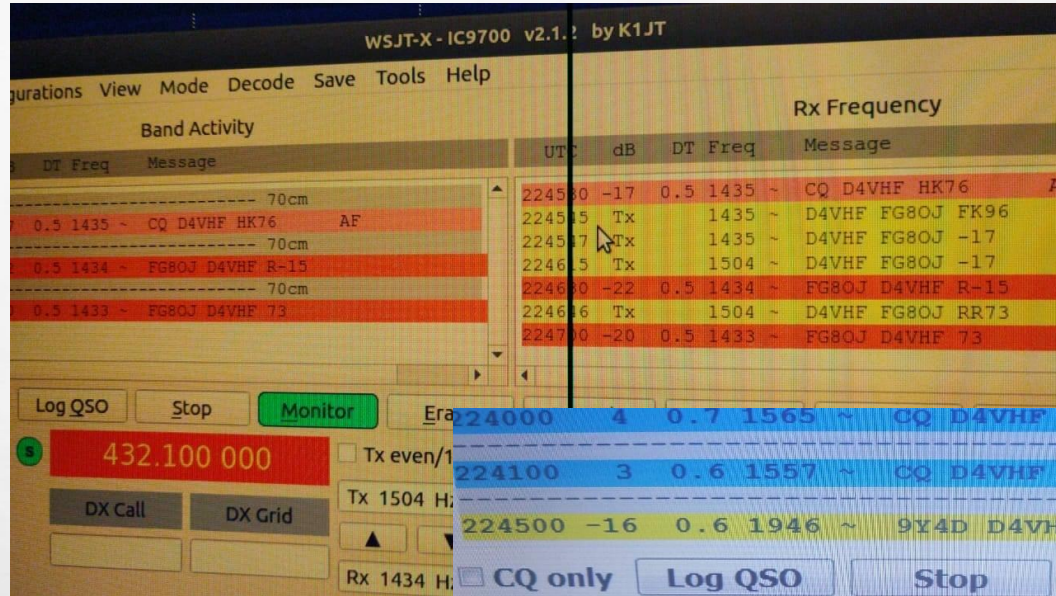
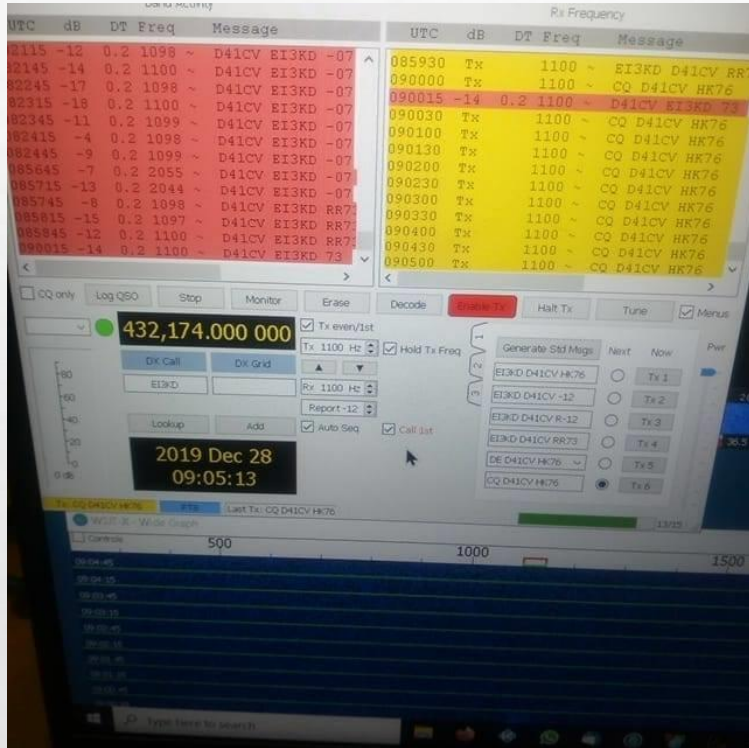
what a surprise to see your call  
oin the middle of EA and CT calls!  
I could not believe it.

Many thanks for R-06 report and  
QSO over 4.966 km!

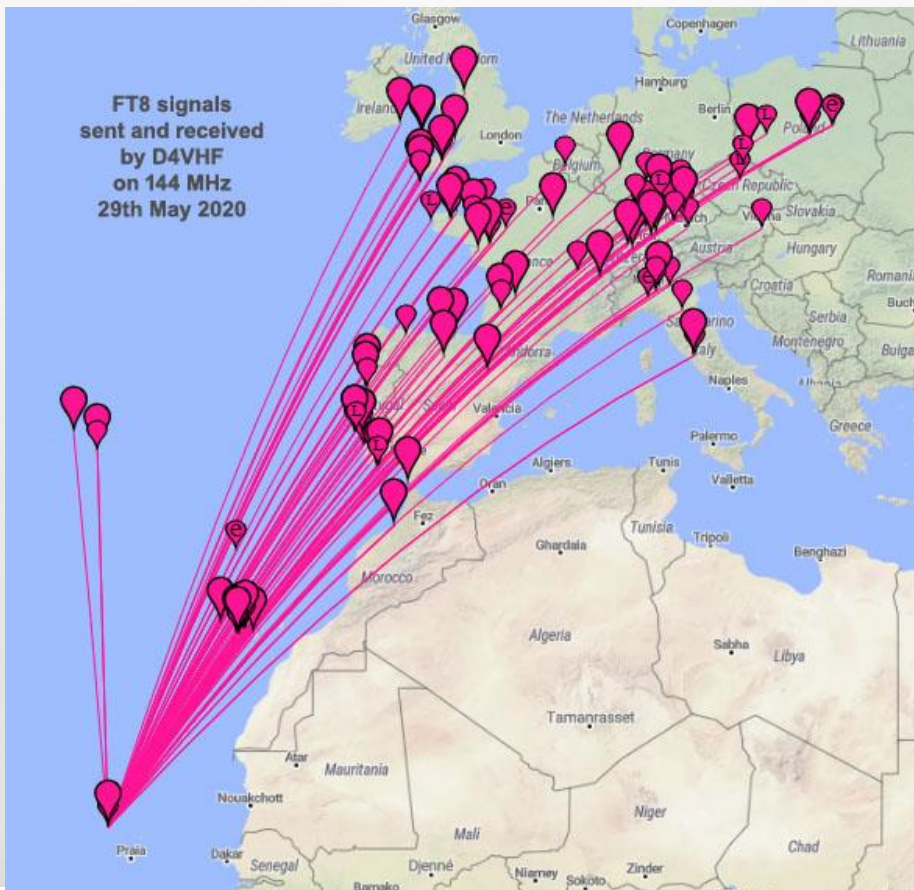
Please let me know how I can get  
a card for my DXCC!

Vy 73 de Wolf DK5AI

# ATTIVITÀ COMPLEMENTARI: I COLPACCI DX IN 70CM



# ATTIVITÀ COMPLEMENTARI: RX RECORD E QSO

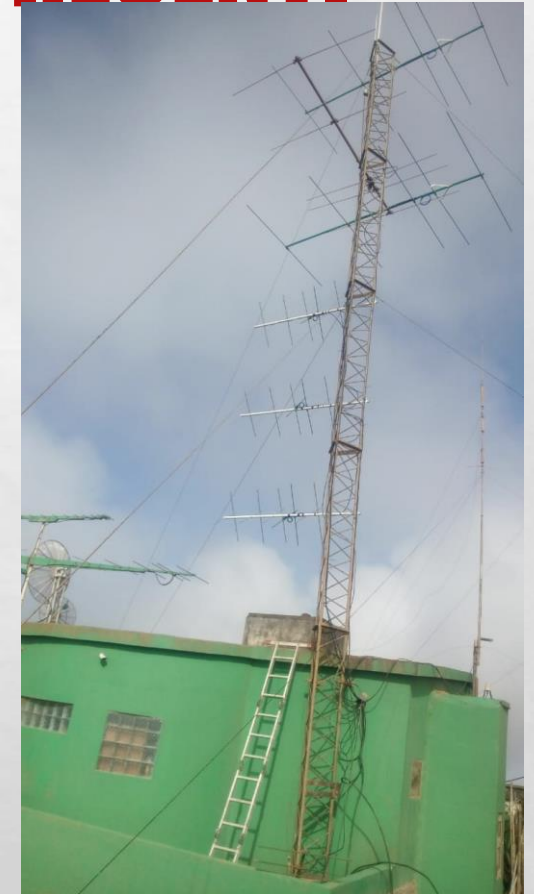


D4VHF worked on 02 JULY 2020 on 144 MHz

```

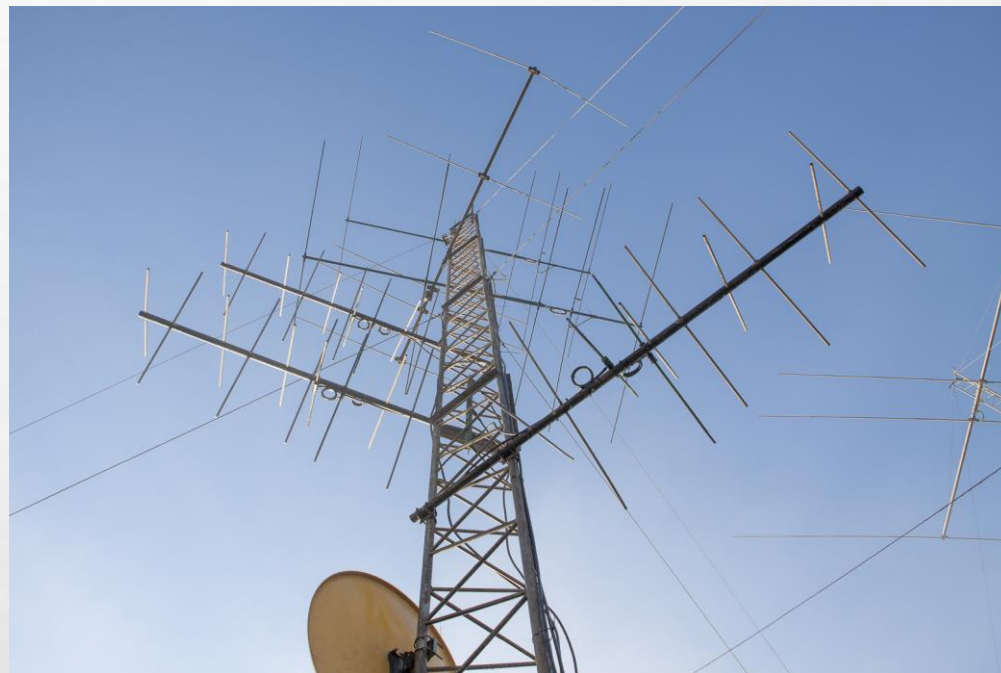
IZ2MHO <gridsquare:4>JN45 <mode:FT8 <rst_sent:+03 <rst_rcvd:-06
EA8AR <gridsquare:0> <mode:FT8 <rst_sent:+04 <rst_rcvd:+07
EA7JLM <gridsquare:IM66 <mode:FT8 <rst_sent:+15 <rst_rcvd:+19
EA7TB <gridsquare:0> <mode:FT8 <rst_sent:-16 <rst_rcvd:-16
IK0SMG <gridsquare:JN61 <mode:FT8 <rst_sent:-03 <rst_rcvd:-11
EA7SL <gridsquare:IM76 <mode:FT8 <rst_sent:-10 <rst_rcvd:-08
EA8CSB <gridsquare:IL18 <mode:FT8 <rst_sent:-08 <rst_rcvd:-05
IK3VZO <gridsquare:JN55 <mode:FT8 <rst_sent:-19 <rst_rcvd:-01
S50TA <gridsquare:0> <mode:FT8 <rst_sent:+08 <rst_rcvd:+01
IZ3NOC <gridsquare:0> <mode:FT8 <rst_sent:-03 <rst_rcvd:-12
S50TA <gridsquare:0> <mode:FT8 <rst_sent:+01 <rst_rcvd:0>
S50TA <gridsquare:0> <mode:FT8 <rst_sent:-19 <rst_rcvd:-06
IV3NDC <gridsquare:0> <mode:FT8 <rst_sent:-06 <rst_rcvd:-06
IW3GJF <gridsquare:0> <mode:FT8 <rst_sent:-12 <rst_rcvd:-06
S50TA <gridsquare:0> <mode:FT8 <rst_sent:-03 <rst_rcvd:0>
IV3GTH <gridsquare:JN65 <mode:FT8 <rst_sent:-17 <rst_rcvd:-11
IZ3QFG <gridsquare:0> <mode:FT8 <rst_sent:-05 <rst_rcvd:0>
EA8DGZ <gridsquare:IL28 <mode:FT8 <rst_sent:-10 <rst_rcvd:-10
S57A <gridsquare:JN65 <mode:FT8 <rst_sent:+02 <rst_rcvd:-06
IK4FMT <gridsquare:JN54 <mode:FT8 <rst_sent:-15 <rst_rcvd:-21
IK4DRY <gridsquare:0> <mode:FT8 <rst_sent:-11 <rst_rcvd:-07
9A3CX <gridsquare:JN65 <mode:FT8 <rst_sent:+00 <rst_rcvd:-01
9A3K <gridsquare:JN65 <mode:FT8 <rst_sent:+05 <rst_rcvd:+01
9A6NA <gridsquare:JN86 <mode:FT8 <rst_sent:-12 <rst_rcvd:-19
9A2RD <gridsquare:JN65 <mode:FT8 <rst_sent:+13 <rst_rcvd:-09
9A5BWW <gridsquare:JN86 <mode:FT8 <rst_sent:-05 <rst_rcvd:-16
9A1UN <gridsquare:JN65 <mode:FT8 <rst_sent:-10 <rst_rcvd:-07
IV3GB0 <gridsquare:JN66 <mode:FT8 <rst_sent:+17 <rst_rcvd:-07
9A5CW <gridsquare:JN65 <mode:FT8 <rst_sent:-06 <rst_rcvd:-13
EA7SL <gridsquare:IM76 <mode:FT8 <rst_sent:+07 <rst_rcvd:+02
    
```

# ATTIVITÀ COMPLEMENTARI: GLI UPGRADE RECENTI





# ATTIVITÀ COMPLEMENTARI: GLI UPGRADE RECENTI

**50 Mhz****92 DXCC****144 Mhz****25 DXCC****432 Mhz****7 DXCC**

Centro Fiera del Garda  
Montichiari (Bs)

# ATTIVITÀ COMPLEMENTARI: QSL

**SLOVENIA**  
**S57A**  
 QRB: 4809 km  
 144 MHz  
 Loc: JN65tw  
 s Celik, Grčna 81, SI 5000 Nova Gorica  
 Confirming QSO with: **D41CV**  
 Date: 09.06.2019 at 17:02 GMT on 2 M, band - Mode FT8 - RPRT - Best - 10 db  
 Icom 275h + 500w apt. 2x11 el hm yagi  
 TNX for QSO- pls QSL 73 Boris

To radio **D41CV**  
 confirming QSO date: 09/06/2019 time: 16:42 utc  
 Freq: 144 Mhz. 2 x 500 - RST ES-FT8 -1  
 Rx: FT1000mp + home made converter + LNA MGF 2430  
 Tx: IC275h + PA 500w Antenne: 4x19 el. log loop yagi  
 Tnx QSL 73's  
 Mario

**I3MEK**  
 Via Fagnini 2  
 36021 VILLAGA ITALY  
 I3mek@yahoo.it

**FM5AN**  
**MARTINIQUE F.W.I.**  
 ITU 11 / CQ 08 / IOTA NA 107 / Grid FK 94  
 Confirming QSO with: **D41CV**  
 Date UTC MHZ RST 2X  
 17/06/19 1226 144 -12 FT8  
 Pse QSL Tnx

**KP4EIT**  
 Via: **DIRECT**  
 To amateur radio station:  
**D41CV**  
 Clubs: Six meter #730 DXCC Phone HF  
 Smirk #6226 DXCC 50MHz  
 Fra #428  
 Mars PRARL

DATE			UNIVERSAL TIME	FREQUENCY	2-WAY QSO	SIGNAL REPORT		
D	M	Y	UTC	MHz	IN	R	S	T
18	06	20	20:47	144.174	FT8	-13		

My station is:  
 FT 736  
 Icom 756 pro III  
 LC 706 MK2 g  
 TS 830 s Line  
 IC 9100

Antennas:  
 HF Bel LP  
 7MHz-Rotary Dipole  
 3.5MHz-Dipole

VHF 50 6 el Boomer  
 144 17 el Boomer  
 220 15 el  
 UHF 432 31 el  
 1296 34 el

73!  
 Jose  
 Many thanks for the QSO



# MISCELLANEA



Centro Fiera del Garda  
Montichiari (Bs)

# MISCELLANEA



# ATTIVITÀ COMPLEMENTARI: YOTA



**Grazie dell'attenzione  
CU ON BANDS!**