



**CLUB CENTRAL D'AMATEUR RADIO
SCOUTS TUNISIEN (CAST)**



TS7TI

**Raf Raf, Tunisi & TS7TI/P Plane Island AF-091, Kuriat Island AF-092
from 14 to 23 September 2010**

edited for GDXF by Prof. Dr. Uwe Jaeger, DJ9HX

The Team was composed by operators from Italy and Tunisia : Alfredo IK7JWX (team leader), Leopoldo I8LWL (Qsl manager), Simon IZ7ATN, Montassar (3V8ST), Hamza (3V8SQ), Oussama (3V8CB).

We met the Italian team in the port La Goulete, where we received shirts and hats . It was the first time we meet the Italian operators.



The Team

Then we went to DALIA Hotel in Raf-Raf, a nice hotel in that small town.

Next morning we didn't have the possibility to reach Plane islands due the bad WX , so we remained at the hotel to allow a quick survey for antenna and station location and the rooms assignment

Our station set-up consisted of 2 operating stations, one SSB and one digi mode using FT-850 and FT-450.

Early the next morning our spirits were high even with the missing radios and we divided the group into set-up team, to each team was assigned a specific task in

order to complete the antennas and station set-up. We erected a multiband wire antenna to work SSB; the CW 40-10m band antenna, a centre-fed non-resonant vertical with open wire feeder, was quickly erected without any problem. An additional 80m and 160m antenna was planned for the next day on Plane islands.

In fact also the second day the sea was not good for traveling. So we worked from Raf Raf.

Within a few minutes huge pile-up built up and all seemed to be working perfect all the day the propagation was open to VK, JA, VE, ZL, ZS, and many DX. We operated all the day sleeping about 4 hours and near the sunrise we prepared to go to Plane Island because at last the WX became good and quiet the sea.

So Simon's Jeep runned one hour from "Raf Raf" City to a "Ghar el Mileh" City from there the boat leaved "Ghar el Mileh" to the island.



Plane Island

The small fishing boat was ordered by phone and it was waiting for us. The wind changed direction and the almost unbearable, stuffy air had improved a bit.

Our activity from Plane Island started on the afternoon of 17 September and finished on the morning of 20 September 2010 with **about 3.600 Qso's**.

21 September 2010, the team moves itself towards **Kuriat Island** for the 2nd operation from **AF-092**.

We try to operate two radios at the same time, we are amazed that even without filters, and we can usually work with 100W without disturbing each other. Today we plugged in one of the two band filters we have, and could run 160/80 and 40 meters at the same time, absolutely no QRM.



Kuriat Island

We have to install a vertical home made multi band and Multi band dipole 40-80-160m inversed V, with excellent propagation we have to work a lot of Dx from the island some time we had no electricity problem from batteries but we can to make about **1.500 QSO's**.

Next day we had excellent weather, and we started to set up antennas immediately, a vertical was also erected. However, even though the external tuner created 1:1 match on this vertical and we heard several stations on many bands with S9++ signals, we got

awful reports and it was evident people did not hear us.

The last night we will stay at a hotel and we had a fantastic dinner with all the team “Kouskous and Brike” traditional food.



2nd dxpedition

Finally we have to pass a good stay and adventure Tunisian and Italian team together, special thanks to all who contributed in supporting and sponsoring the processing of the club in this DXpedition.

http://www.i8lwl.it/index.php?option=com_phocagallery&view=category&id=5&Itemid=99

29 september > 3 october 2010 : Ivo 9A3A & Paolo IK7UXW, using again the call **TS7TI**, made the **2nd dxpedition** to Tunisia transmitting from the CAST of Tunisi and making **about 6.000 Qso mode CW**.

All Qsl via manager I8LWL.

All logs are on line at : <http://www.i8lwl.it>

Info & pictures at : <http://so-live.net/monta/?p=160>

All team say: many thanks to all supporters and sponsors !

Chairman of the CAST General Commissioner
Ali FATHALLAH

3V8ST Montassar KAMMAKH