

# ENGGANO IOTA DXPEDITION OC-204

Date: 12 – 19 March 2014 by YB4IR/p – Imam



Enggano had been active in 1995 by a team with callsign 8A4EI and I have long time had plans to re-activate Enggano island since the year 2013 but due to the weather sea conditions were not good then delayed and I can activate for Enggano Island in March 2014.

My trip to the island Enggano is very tiring because from Palembang city to Bengkulu city should by road for 16 hours and then from the sea port Bengkulu by ship to the Enggano island and it need the sea trip for 14 hours .



I left my home ( Palembang ) at 08:00 am local time on March 8, 2014, and stay one night in the Lahat town. On March 9, I went on a trip to Bengkulu city from Lahat town and arrived in Bengkulu at 18:00 pm . On 10 March 2014 I am booked tickets to the harbor for departure and then one day I prepare the equipments that will be brought to Enggano especially regarding the electrical generator set.

At dated March 11, 2014 afternoon I accompanied by 2 friends from local Bengkulu amateur radio that will help me during the implementation of activities in Enggano .



On March 11, 2014 at 17:00 pm our ship going to Enggano island and arrived at Kahyapu (the port name of the Enggano island) on March 12, 2014 07:00 am . The weather on the island Enggano very bright and sunny.

Around 5 kilometers from Kahyapu we go to Kaana village. On arrival at the location I met the head of the village for the licensing process and also ask for him to buy some gasoline for our genset because the island Enggano to purchase gasoline rationed each family to remember the limitations in the area. By his kindness I finally get rations to buy as much as 65 liters of gasoline.

Next I go to the beach and down the beach to find the best location . With the help of a compass, finally I found a good location which the free sea to beam directly to Europe and America.

Around at 10:00 am I start stringing Vertical antenna and Yagi antenna. All antennas have finished at time around 11:00 am. Besides, two of my friends have already been set up tents and also tried the engine generator.



The next job is to attach the antenna to the mast of the bamboo plant and some branches of wood as a buffer so that the antenna can stand. This job is quite difficult because the ground is the sand and stones. Finally at 13.00 noon all antennas can stand perfectly.



We relax over lunch and a shower, then around 15:00 pm I tried to start QRV on 15M.



On 15M, My first CQ at 08:59 UTC and received by DL6UNF and after that I got the pileups from many EU and JA stations on 15M band and I end at 12:15 UTC due to propagation has begun QSB.

I took a break over dinner about 30 minutes and after that I back make QRV on 20M at 12:42 UTC. On my first call received by WA6GFE and then streak in pile ups by NA and JA stations (my Yagi antenna beam to JA/NA). Some Big stations of the EU also makes the QSO with me but most of my O from the NA and JA and after QRV for 5 hours finish at 17:47 UTC to take a break of about 30 minutes.

At 18:29 UTC, I am QRV on 30M with using the Vertical antenna and my first CQ received by LA2PA and as usual after that the condition to be pile ups from EU stations and I end at 19:44 UTC due to propagation has begun to close.

At 19:47 UTC, I am QRV on 40M and my first CQ received by RV3LO and after that back in the pile ups of sema stasin around the world ( EU , JA and NA ) and I end at 21:14 UTC due to the condition of the body is not strong quite tiring after work setting up an antennas and QRV on the first day for 13 hours and collected 788 QSOs .

After I sleep around 3 hours then in the second day in Enggano island on March 13, 2014 I start CQ on 10M Band at time 00:31 UTC and my CQ accepted by UA0LS and than followed by JA4HMK , JA1UII and K6UM after that streak to be pile ups from Na and JA stations until around 01:59 UTC . The propagation began to close and I moved to the 12M band and back I got the pile ups from NA and JA stations until around 03:53 UTC .

At 03:59 UTC on 15m first call I received by VU3ARP and immediately afterwards in pile ups from the EU and some JA stations . In the 15M ended at 08:50 UTC because the propagation going downt 09:05 UTC, I returned on 10M Band and my first CQ received by YU1FW and as usual back in the pile ups from EU Stations until around 10:18 UTC .

After I rest for 30 minutes then I go back QRV on 30M at 10:42 and received by JM1LWY and in pile ups from JA and NA stations until 13:31 UTC . After the break for dinner at 14:16 UTC, I start CQ on 20M and my first cq received by IS0UWX and then pile ups by the EU and NA stations and ended at 16:55 UTC because propagation has closed .



After a 30 minute break at 17:31 UTC, the first cq in 30M received by F6AJM and than to be pile ups from EU only and the proagition anly open to ER until

around 18:40 UTC because I feel too tired and very sleepy finally I must QRX and take to sleep.

After Sleeping for 4 hours, in the third day I make CQ at 23:38 UTC on 20M and only received by KH7XS/W4 and no one responds and the band very close and I moved to 15M and only received by 4 stations and than I move to the 10M band and only accepted by some JA and NA station until around 01:07 UTC .



On the third day the Propagation very heavy. After make Cqing around 15 mintes, finally on 12M my CQ received by N3AIU at 01:22 UTC and than the band begun open and to be the pile ups from NA and JA stations and only 1 hours the propagation has opend and than propagation going close at 02:10 UTC .

After 40 minutes, At 02:48 UTC on 15m UTC finally my CQing received by VR2CO and only 5 QSOs from VR2CO , JH1RNS , W7GN , JR6RLV and N6TQ . After 15 minutes Cqing, no QSO and then I tried CQ on 10M , 12M , 15M , 20M , 30M and does not respond, and all the band did not sound station is working in CW , SSB and also in digital. Propagation today is close

After nearly 2 hours of propagation closing in 15M, the propagation start open, I hear some signal but very weak and at 04:59 UTC I start CQ on 15M and only received by one station from JA is JF1XQL . After CQ for 10 minutes still no taker so I do scanner and try again in a few CQ and the result is still the same band that propagation is close .

After 4 hours the propagation was close, finally I got the CW sound in 15M, and I returned CQ at 06:16 UTC and received by OE6ZL and then to be thepile ups from JA and EU stations until 11:18 pm UTC continuously for 5 hours in pile ups rely more on 15M and than the band going down and I move to 40M,

In the 40M band, my first cq at 12:10 UTC and received by KD7H and after the NA and JA stations the conditon to be pile ups until at 13:55 UTC the propagation going down.



I returned to 15M at 14:06 UTC and my cq received by K9EL and I got pile ups until 16:33 UTC and than propagation going down.

At 18:31 UTC, I CQ on 20M and ended up at 19:32 UTC and then moved to 40 M from 20:00 UTC to 21:23 UTC Later at bed rest for 3 hours and re-expands on March 15, 2014 at 01:20 UTC on 15m . On average I only slept for 3 hours and breaks for lunch and dinner about 30 minutes .

For the QSO summary datas can be seen in the table below (summary data sources from Club log) :

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

| Band          | 40         | 30          | 20         | 17         | 15          | 12         | 10         | Total       | Total % |
|---------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|---------|
| AF            | 0          | 0           | 1          | 0          | 0           | 0          | 1          | 2           | 0.0%    |
| AN            | 0          | 0           | 0          | 0          | 0           | 0          | 0          | 0           | 0.0%    |
| AS            | 78         | 200         | 30         | 31         | 328         | 227        | 194        | 1088        | 21.8%   |
| EU            | 230        | 680         | 670        | 205        | 790         | 241        | 369        | 3185        | 63.7%   |
| NA            | 28         | 129         | 104        | 45         | 120         | 124        | 105        | 655         | 13.1%   |
| OC            | 5          | 8           | 6          | 3          | 18          | 11         | 5          | 56          | 1.1%    |
| SA            | 0          | 3           | 1          | 0          | 8           | 0          | 2          | 14          | 0.3%    |
| <b>Totals</b> | <b>341</b> | <b>1020</b> | <b>812</b> | <b>284</b> | <b>1264</b> | <b>603</b> | <b>676</b> | <b>5000</b> |         |

