3. BRAVE NEW WORLD. 1947 - 1957

As the spirit of reconstruction moved through a war-torn Europe, and considerably aided by the Marshall Plan from the U.S.A., many good people saw the possibility of an improved world, based on the utilisation of advanced scientific technologies. The writer Aldous Huxley however wrote of the serious possibility of such a society having a dehumanising effect on mankind, and his best-seller made the title "Brave New World" a household phrase.

In this atmosphere, with large numbers of personnel joining the work force, a big impetus to industry arose; as far as we are concerned, this resulted in new and improved communication equipment. However, before the market became flooded with a range of receivers at modest prices, there was a golden opportunity to acquire military surplus equipment at very low cost compared to their production price. Much of this was new and not needed for it's original task. I now had the opportunity to buy a Phillips PCR communication receiver, brand new, for only \$24 !! This set had been designed for civilian(espionage) use rather than the armed forces, though no doubt many uses could have been found for it. Although the unit was a little cumbersome (with a separate power supply), and a primitive mechanical dial, poor readout (just marked in metre bands), the selectivity and sensitivity were fantastic. I heard lots of DX on this one. Another device that was to prove invaluable for a time, was an ex-Army wavemeter, it had a variable frequency oscillator which could be tuned to zero-beat with the received signal, and a dial readout to within 2-5 khz. For those days, that was indeed real accuracy!

During the years of this period, my studies continues with many blank periods of the log-book reflecting the lack of time for DXing. Nevertheless, when it was possible the quest for "new countries" continued. Referring back to stations producing "DX programmes" one of the best-loved and well remembered stations was OTC in Leopoldville, capital of the then named Belgian Congo. The characteristic African drum beats introducing "OTC calling DXers" will be instant recall for those who heard the programmes.

1948 was a tremendous year for Latin American DX in England both on SW and MW (BCB) channels. The early morning of Sunday, January 11th, 1948 remains in my memory as an all-time phenomenal opening to South

America; a minimum of 29 stations were logged between 590-1430 khz, in a period of just about 3 hours !These included listed power outputs from 1-50 K and many others were heard but fading and QRM prevented any accurate attempt at identification. The listed stations (see illustration) were IDed by language, reference to country or town, and actual station slogan/callsign. I had to go back to quite a few for this data but the signals were tuned at the times listed. Never before or since have I experienced such an incredible night! This was using a home-constructed open loop antenna, 4 foot diameter, without any amplification. Some of these Argentine, Brasilian, and Chilean stati stations also had SW outlets.

On shortwave, loggings from Nicaragua include YNV YNWW YNQ YNFT YNPS YNAS YNBH YNDG YNOW: from Panama - HORT HP5H HP5B HOLA HOB HOXA and HP5A. Honduras yielded HRN HRA HRQ HROW HRP-1; from Haiti: HHCM HH2S HHCN 4VRW and 4V2S; and many other stations from different Central American countries.

By the end of 1949 I had not only graduated as an M.D.but had completed a course in my chosen speciality, laboratory medicine, and was to be drafted in the Army as a Graded Pathologist, to serve my two years National Service (conscription.) After three months basic training I was posted to Benghasi, Libya, North Africa. Since I had officer rank, I was allowed to fly out my wife and son, at my own expense, and we lived in a small apartment for the time. I also took the precaution of buying a small portable shortwave receiver to take with me. This was before the days of transistorised compact sets, and my choice was again military service equipment; the famous "spy" set with miniature tubes, the Marconi B-2. This was quite a respectable performer, with a small power supply to use from house current; the main snag was the tiny dial which had a magnifying lens for readout, and a vernier scale which had to be calibrated by the user. It served a useful purpose, enabling me to hear the BBC news, local Forces stations, and a little modest DX-this included : the Hashemite Broadcasting Station Ramallah (Jerusalem), CR5SC, Radic Clube de Sao Tome e Principe, CR8AA Emissora Goa and Radio Kashmir in Srinagar The antenna was an internal long wire about 30'long.

life is not my idea of heaven; but the opportunity to experience a totally different culture was a valuable learning experience. At this time the nation was governed by the elderly Emir Idris al Senussi, and it was a peaceful land. The climate was wonderful, but my workload and responsibility quite heavy.

During this period I got to know a little of the Forces Broadcasting Service, which had transmitters in Benghasi and Tripoli, among it's far-flung network. The Benghasi station was "housed"in army tents, and to say the least was very primitive. Both the Tripoli and Benghasi stations used BC610 transmitter, putting out respectively 250 & 500 watts into dipole antennas. The Benghasi station which I visited, also had a G36 transmitter, and a Marconi vertical antenna for MW outlet on 881 khz. The shortwave channels were all on the 60 metre band (and I logged them in England later!) The receiver at the local station was the famous RCA AR88D, which I took note of Later I bought one in England; it was an incredibly solid (and heavy) set, with excellent audio and very stable. It was not however an ideal DX machine, but very good for reception and rebroadcasting of the BBC which was one of the Forces stations main functions. There was no bandspread dial, readout was only fair, and the sensitivity & selectivity unremarkable. Two years later I returned to England very thankfully, and recommenced my civilian life; which meant more studies to obtain a higher specialist medical degree (the "real" M.D., which is a postgraduate degree in England.) This meant a lot of hard studying and as a result not much time for radio. I was working around London at this time, moving from north to south depending on available posts, and this implied living in apartments, not conducive to outdoor antennas.

I soon had the chance to change my equipment again, this time opting for a British built receiver, the famous Eddystone series built by Stratton & Co. This was the 740, in retrospect a mistake on my part. It was a nice-looking receiver but sensitivity was rather poor and it only had a mechanical bandspread dial, subject to mechanical wear and consequent "backlash". Some of the comparable U.S. sets had electrical spread with an additional small variable capacitor, capable of zero-setting; a much better arrangement. However the 740 was, like the AR88, a tough piece of radio!

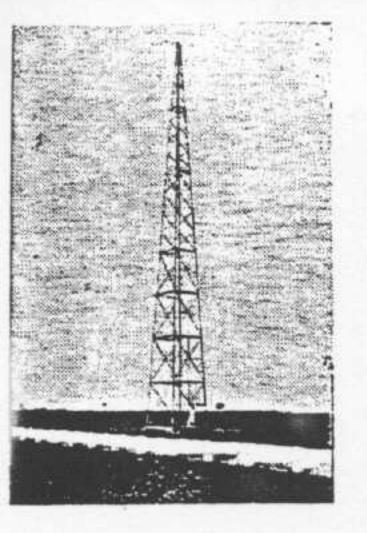
With this receiver however I heard a lot of good DX; from the still-existent Portuguese empire came the Angolans, Radio Clube, Radio Diamang, and Radio Clube de Huila; Radio Clube do Mozambique; and two from the Cape Verde Is., Radio Clube do Cabo verde and Radio Clube Mindelo. CQM4 in Bissau Portuguese Guinea was also logged. Several Haitians were quite regular catches, such as 4VRW Radio Haiti, 4VWA Radio Citadelle, 4VCP La Voix du Nord, 4VC Radio Commerce, 4VGS Radio Independance, 4VB La Voix de la Republique, 4VCN Radio Tropiquesand 4V?? Radio Fides.

Some oddball stations included ZJA6 Georgetown Br.Guiana, a Cable & Wireless Utility station specially on the air with Test matches (cricket), Radio Africa in Tangiers (an International Zone then), the S.S.Courier ("Seaborn Relay Base of the Voice of America-off Rhodes), and ZQI

Kingston, Jamaica, on 4950 khz. Another interesting station was the B.F.B.S. transmitter in Trieste; this was a "Free Zone" between Italy and Albania and counted as a separate country in those days, now a part of Italy. The station served the Forces, and operated in the 19 metre band!

My first taste of real Indonesian DX came in those days, with logs of YDK Palembang.YDP Medan,YDJ Jogjakarta,and YDN2 Kotoradja (now Banda Aceh)...all in the 60 metre band,between 15.00 - 16.00 U.T.C. The years 1953-4 provided some interesting DX from Spain,in the 41 metre region;Radio Medierraneo,Valencia;Radio Cartagena;Radio Juventud de Murcia; Emisora del Puerto de Santa Maria;La Voz de la Falange;and Emisora Parocial Catolica de Puerto Jaen.These were fun stations,but soon they moved to MW band and finally mostly to FM channels.I also continued to enjoy long periods of reception on the ham bands,particularly the new 21 mhz segment.

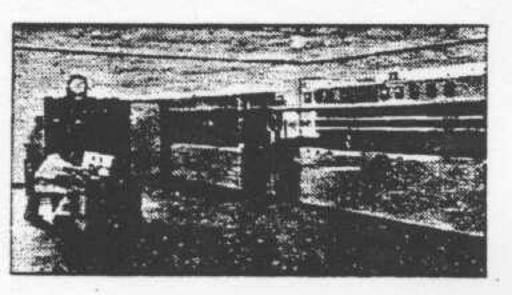
RADIODIFFUSION NATIONALE BELGE



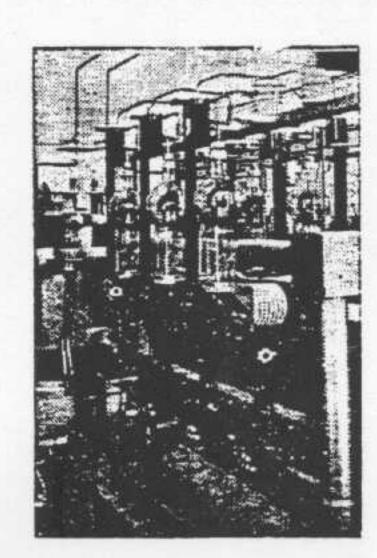
BELGIAN NATIONAL BROADCASTING SERVICE RADIODIFUSION NACIONAL BELGA RADIODIFUSAO NACIONAL BELGA

LEOPOLDVILLE

O.T.C.



 \Diamond \Diamond



OTC was a regular signal on the dial, and it's DX programme most enjoyable. Sadly this area became a region of horrendous tribal conflict.

THREE UNUSUAL AFRICAN STATIONS.

This Tangier station was a source of cheerful "pop" music.



Tenerife was a friendly Spanish language station.



PANAMERICAN (Morocco) AFRICA

With greetings from us and thanking you for your report 30th December, 1951 which we verify as correct.

39, Boulevard Pasteur B. P. O. Box +9

Tangier 24th January 19752













E. A. J. 43

ESTACIONES

EA 8 A B

Mr.Dr.T.B. Williamson Dirección Harpenden, Herts. England

SANTA CRUZ DE TENERIFE

RADIO CLUB TENERIFE APARTADO 225 Santa Cruz de Tenerile Islas Ceneries (ESPANA)

(Both these two have long gone from the shortwave dial.)

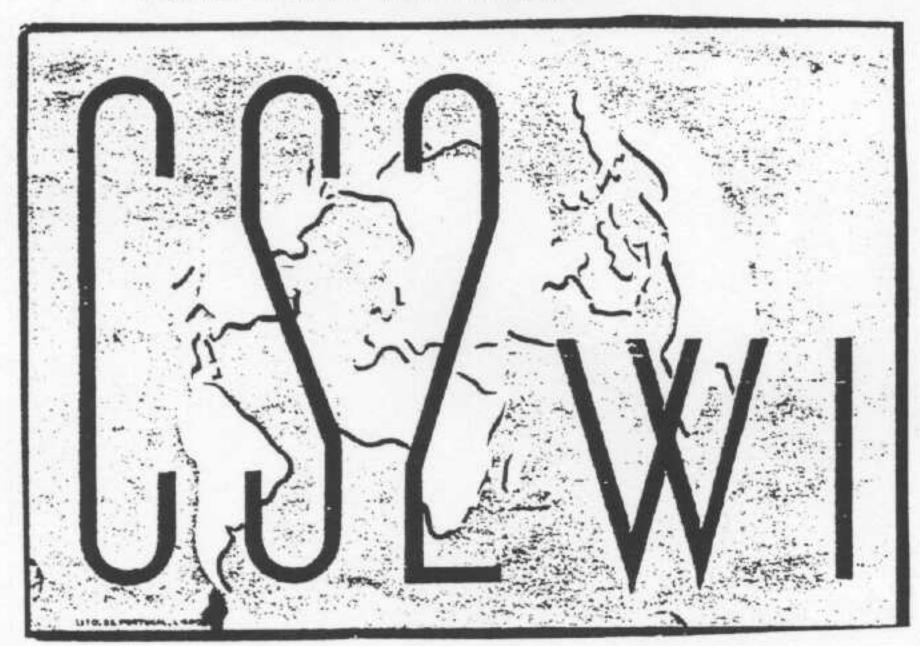
Muy Sr. nuestro: Muchas gracias por su estimado control, que ha tenido la amabilidad de enviarnos de nuestra emisión 14 Sept, 1948.

Alentamento extodarios y somos de Vd. affma. 1/2.

The National Station.

**PORTUGAL THE COUNTRY HIAI HAS CONTRIBUTED MOST TO CREATE AND CREATE

RADIO CLUBE PORTUGUES



Portuguese Guinea (Bissau)

CONFIRMAÇÃO OFICIAL DE RECEPÇÃO

EMISSORA DA QUINÉ

Estação C. C. M. C. F. Frada petos C. T. L. S. A. U. L. S. C. T. L. S. A. U. L. S.

TIPO DO EMISSOR: TELEFUNKEN ANTENA: DIRIGIDA COM REFLECTOR FREQUENCIA. 0.938 KC S
COMPRIMENTO DE ONDA: #3876 M.

HORARIO: 21.30 H. 23 H. GMT



Colónia de S. Tomé e Principe

Radio Clube do Sao Tome



ANGOLA & CAPE VERDE ISLES.





Diamond Radio , Dundo , Angola.



AADIO-DIAMANG Muito agradece a VEX es informações que leve a amabilidade de lhe enviar



MADAGISCIR ET DÉPENDANCES

REPUBLIQUE FRANÇAISE,

SERVICE

RADIODITETESTON RADIO-TAXAMARIUE

Tumunavier, tr. 25 Novembre 194, 8

No 1446/RT Le Chef du Service de la Radiodiffusion · OBJET :

Dr T.B. WILLIAMSON

15 Clarence Road

Herts. Harpenden

-ANGLETERRE-

Cher Monsteur,

Je vous accuse réception de votre lettre et vous remercie des renseignements donnés. Je serais toujours très heureux de vous steur, l'expression de mes meilleurs senlire et je vous nrie d'agréer, cher Montiments,

DE ... TE DU SERVICE DO. " A
DE DE ... A DE CHARED.

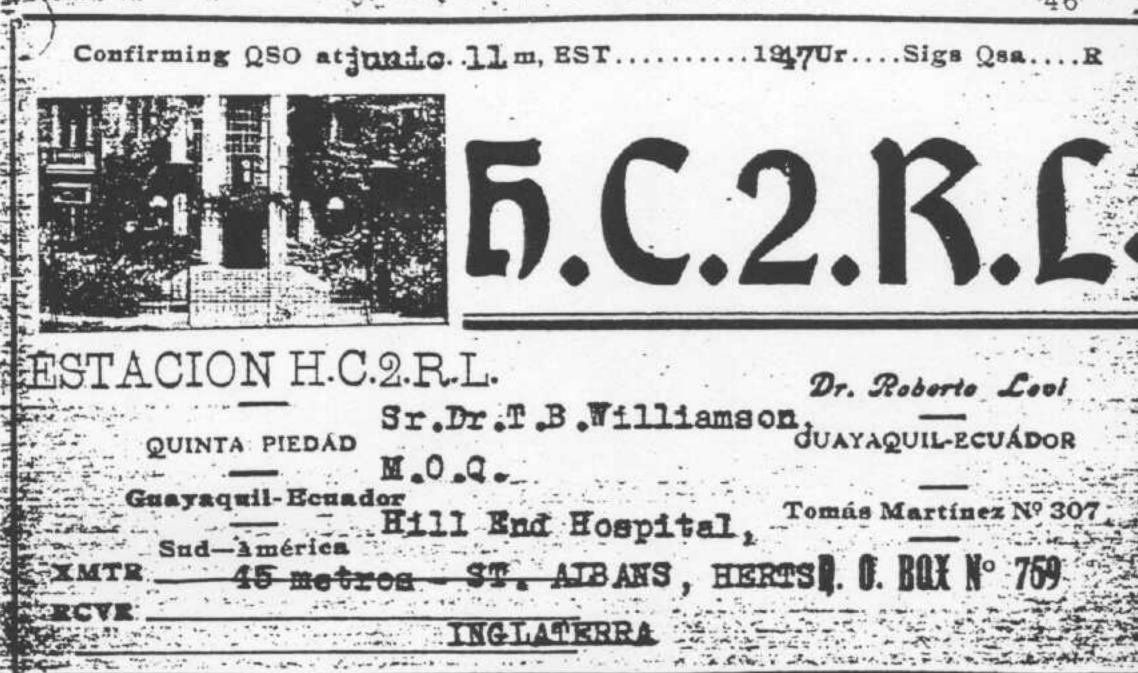
1. G. GRAKED.

(An uncommon veri !)

-1948.	RADIO VERA CRUZ SKE	6	FUSORA DO	PE LA PLATA 1.5KL)	ANDIO EL MERCURIO IXW	RADIO GUANABARA IKU	RAPIO DEL PUEBLO SKW	MOVINCIA 3	A VOZ DO ESPACO SKU)		PAULO	RANIO SPLENDIUE ISKU	RAPIO MAYRINGUE YEICH	ARPIO CRUZEIRO VOSULSAN	RAPIG GLOBO 7.5K.	RAPIS EXCELSIOR LISEN			RADIO RECORD 20 KLS	RADIO SPLENDIDE 16AW	RADIO MACIONAL ZEXIS	RADIO BELGRANO SOKUS	RADIO JORNAL DO WARKUL 10MZ	RADIO TAMOIO SAW	WC.	RAPIO CLUBE PEBRASIL 10KU	RADIO CLUBE PERMAMBULO XX	AMOND FARROUPILMA 15KL	
	m	3	*	4	70	10	m	2	4	*	4	3	GAN ABF.	~	4	m	6	~	100	4	~	~	6	~	3	3	n	m	9
=	4	6	4	1	9	6	~	4	t	'n	9	4	6-	4	'n	9	00	9	*	9	6	1	9	3	9	4	N	m	*
I X	06.90	00.30	04.00	54.00	05.00	00.10	01.00	01.05	01.10	51.10	01.70	01.15	01.30	01.30	01.35	04.10	54.10	01.50	00.00	00.79	50.40	01.10	51.40	04.40	57.70	05.70	07.70	04.40	. 1
James	1430	1410.	1400	1390	/380	1360.	1350	1310	1300.	1880	1760	1230	. 1110	1400	1180	1100	1070	-	1000	066	086	950	046	006	880				290
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	(210)	(413)	(214)	(917)	(318)	(022)	(113)	(44)	(130)	(114)	(193)	(100	(544)	(957)	(957)	(111)	(181)	(181)	(300)	(305)	(101)	(9/8)	(64)	(380)	(345)	(808)	(411)		(818)
	PRE-2 (210)	PRE-7	PRD.5	11.87	CB-138	PRC-8	45.6.	11.57	PREH	PRG.3	PRA-5		: PRR.9	PRIB-6	PRE-3	PR6.9	LR.I	PRG-2.	. P.88.9.	78.4	PRE-8	LR.3	PRF.4	PR8-7	PRI-3	PRA.3	PRR-3	PRH-2	45.10

incredible the reflects Medium-wave" logbook the on Morning from page

"HELLO AMERICA" was the friendly ID and greeting from this Ecuadorian station.





An unusual visitor to the 90 meter dial.

South Africa in those years was a really tough country to hear. The Capetown station was the most often logged.





Repartição Central dos Serviços

DO8

Correios, Telégrafos e Telefores

ESTADO DA INDIA

EMISSORA DE GOA

N. LAICH

Dear Sir,

SERVIÇO DA REPUBLICA

Goa, 16 de Outubro de 1950

Como. Si Capt. T B Williamson

Benghasi

We acknowledge with thanks your letter in which you report the condidition how our station was received by you. The report is confirmed.

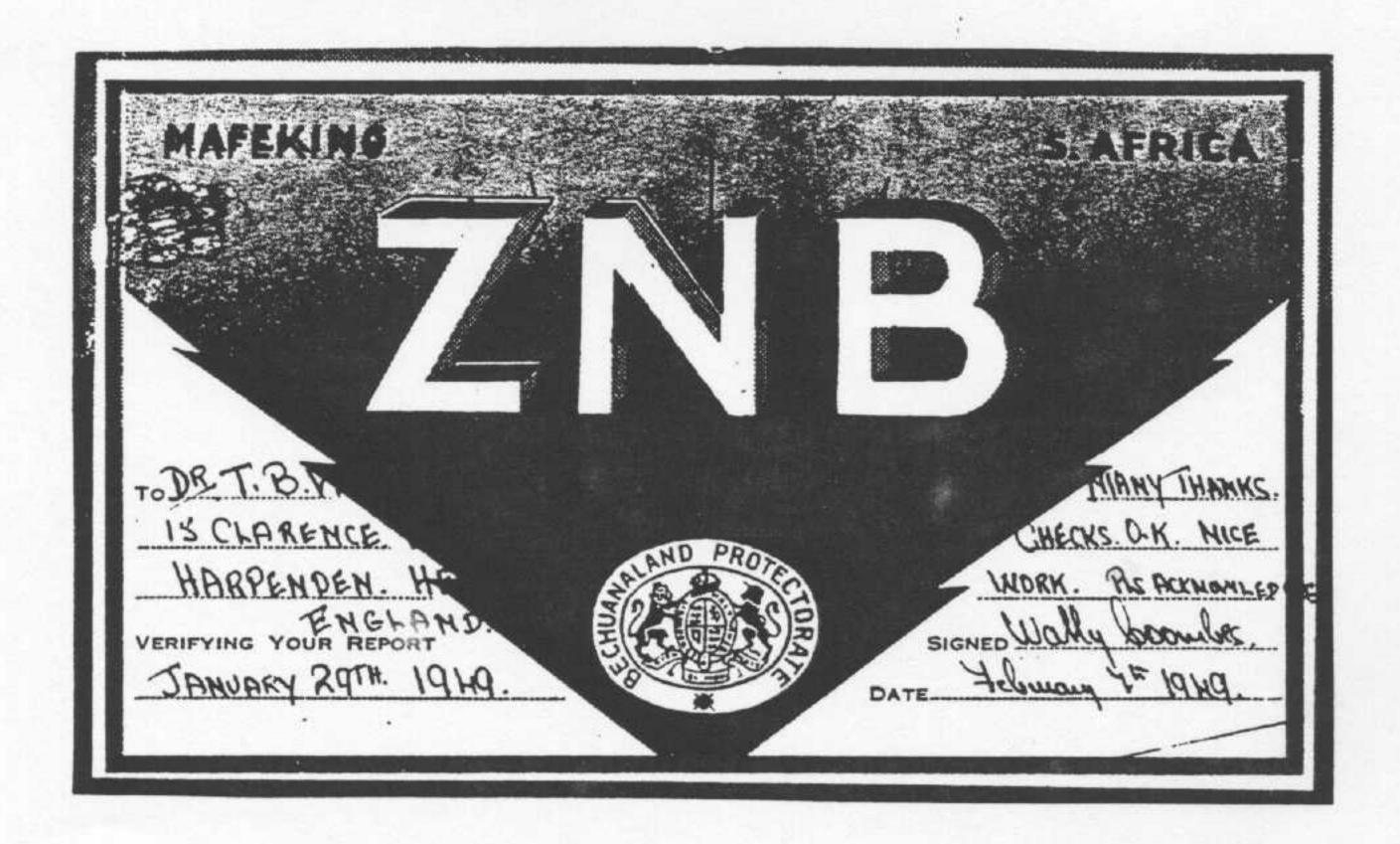
We would like to have more reports from you.

Yours faithfully,

(For Emissora de Goa)

Portuguese colony incorporated into India by invasion.

The "Relief of Mafeking"was matched by my relief at getting this QSL card !



POLITICAL EVOLUTION; from the Rhodesias to Federation; (and later to unilateral declaration of independance.)

your reception

for

THANK YOU

report dated Dec. 17th 1948 which we verify. We shall be glad to

(Today : Zambia & Zimbabwe; Nyasaland became Malawi.)

NE IN G.F. 5 > 10M

SOUTHERN

RHODESLA

Вебетнее Хо

Saliabury Dec. 18th Ladio

Southern Rhodesia.

25m-Z110 5.48

Broadcasting Officer

frequencies in use - Day Time 7280, ung 3320 des. The BOTS He is temporary you reception on the subject of the I have the honour to acknowledge your WITCH'S confirmed. Al facount this

is an in I have the honour to 1st. potation.

SIL, modyn.

Stroguise Kadio Your obedient servant,

Officers mes BMH. 1.1. Williamson Benghasi T. Ameu.

.' Signed..

kes.), 41.5 (7.220 kes.) and 76.6 (3.91.

-16.30 Sundays) on 30.9 (9.7

hours

17.00

15.00

and from 09.00-10.30 hou

metres;

G.M.T. on Sundays to Europeans.

Northern Rhodesia Broadcasting

Station,

P.O. Box 209,

Lusako,

Northern Rhodesia.

Lusaka broadcasts daily to African

hear from you again.

... 19. (... on the Service, and we have pleasure in confirming that your Report is for your Reception Report in accordance with the programme broadcast. We thank dated...

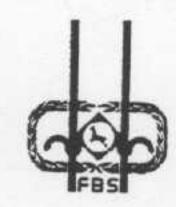
THE FEDERAL BROADCASIING CORPORATION OF RHODESIA NYASALAND.

スック

48

Two interesting letter-veris.





FORCES BROADCASTING SERVICE

BRITISH FORCES STATION

BRITISH ELEMENT TRIESTE FORCE

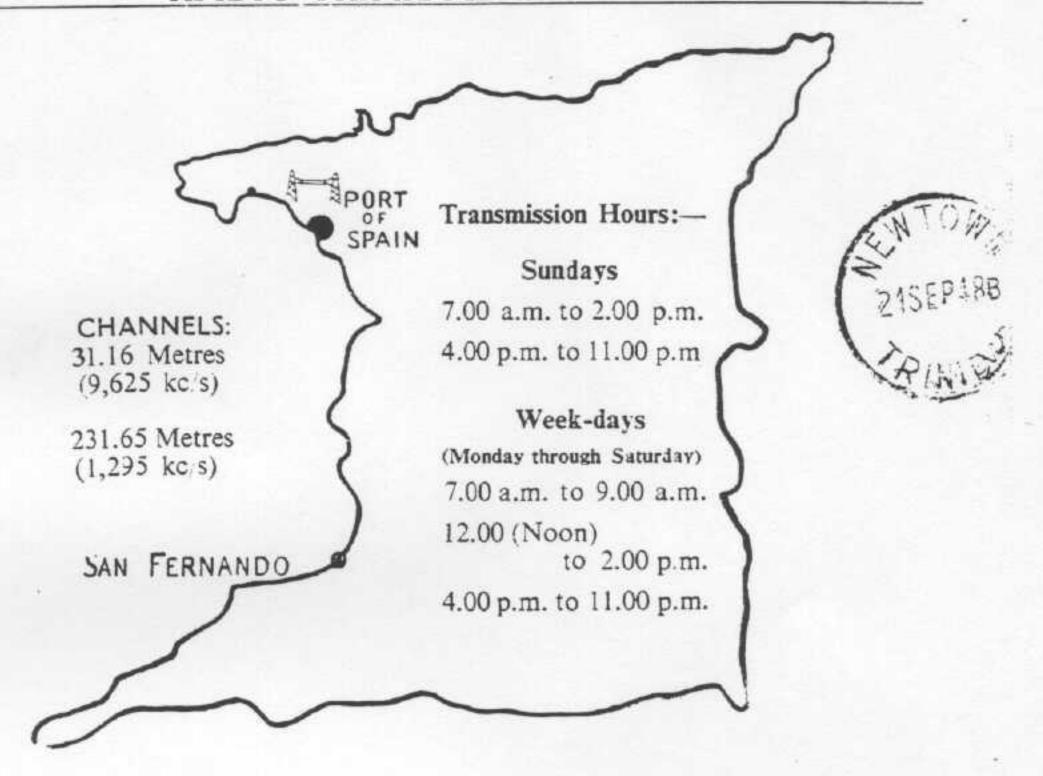
TELEPHONE 95820 - 95908

TRIESTE 7th Captamber, 195 3

Ref : ADS/15/GDZ

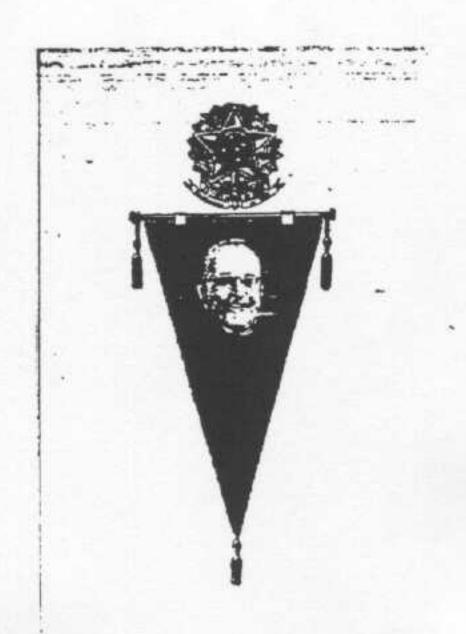
Dr. 7.3. Williamson, 3, Hever Groft, Eltham, London - S.E. 9 England These two kept the B.W.I.on the map, with good consistent signals.

QSL FROM "RADIO TRINIDAD", BRITISH WEST INDIES



KINGSTON -- JAMAICA BRITISH WEST INDIES

4.95 M.C., -- 21.00 -- 22.30 G.M.T. 3.48 M.C., -- 00.30 -- 03.00 G.M.T.



PRN-9 was an unusual Brasilian station, operated by the Department of Public Security. The QSL card was a small one with a picture of a pennant with a picture of Getulio Vargas, dictator of Brasil until 1945. The station was in the 31 m.band.

Long before the Phillipines adopted D series call-signs, these two low-power stations were quite often audible. They wouldn't stand much chance today - sandwiched between several hundred KW!!

TGQA was quite often audible on it's 6 mhz frequency; many years after this QSL I visited the station.

EMISORA EMISORA «LA VOZ DE QUEZALTEMANGO» T. G. Q. A. T. G. Q. **OUEZALTENANGO** ONDA CONTA EN ONDA LARGA EN REPUBLICA DE GUATEMALA C.A 8400 RILOCICLOR 1490 HILOCICLOS Señor_Dr.T.B. Williamson .-M.C.Q. Hillend Hospital.St.Albans.Herts El Director de esta Radiodifusora, agradece de manta muy cordial su reporte del programa que esta Estación. Estadió el día 10 de Septiembre de 1947.y espera siempre que moted nos haga el honor de enviar sus infor1000 KC

"ANG TINIG NG BAYAN"

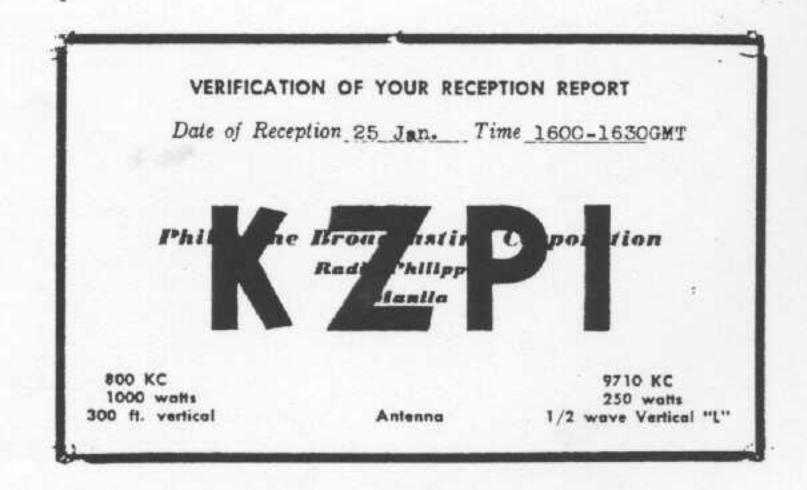
9690 KC 250 watts

Manil Philipine I) n

Hello there, Listener, this is KZOK, The Philippine Broadcasting Corporation,
Radio Philippines confirming your reception report of November 11 1947

at 17:05 hours. Thanks for your report, 73's DX and pleasant listening from to 17:30

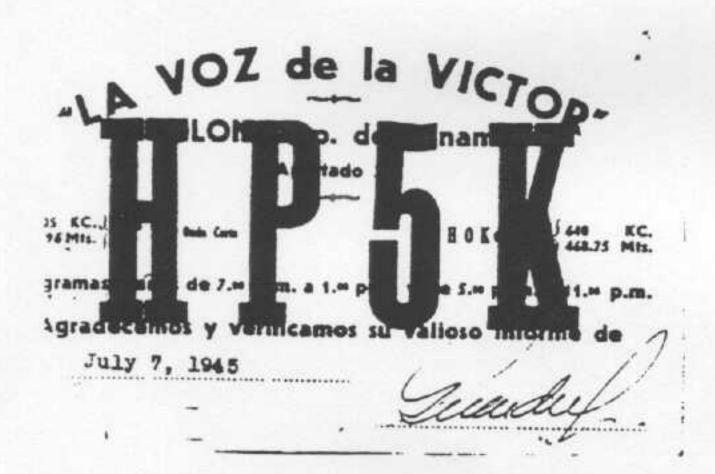
The Management and Staff of KZOK



CENTRAL AMERICA ON THE DIAL.

There were lots of signals from Panama in those earlier times. A large number of Nicaraguans also broadcast on shortwave, though more erratic in reception than printed schedules would suggest!

When living in Guatemala I was told that the Director of Nuevo Mundo had been the victim of a political assassination; certainly the reporting of news could displease either political side in the country's violent history!



CIRCUITO CMQ

EL CIRCUITO CMQ LE AGRADECE SU

REPORTE DE FECHA: ____

REPORT OF: July 5-1945



880 Kc. ONDA LARGA 5990 Kc.

CHDA CORTA

Radio Nuevo Mundo

Se complace en agradecer a Ud. su mensaje de aliento, y le invita para continuar escuchándonos, con el claro compromiso de nuestra parte, de hacerle grata su sintonía.

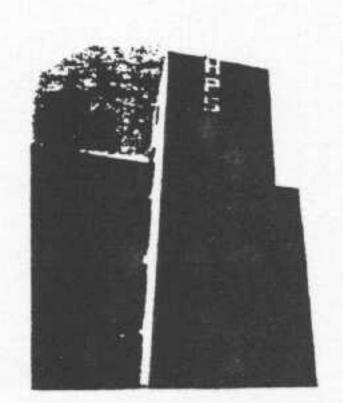
Radio Nuevo Mundo de Guatemala Humberto González Jusirez

sa. - Irenida 10-45, Ema 1

Q. S. L.

HOLA

COLON, REP. OF PANAMA



EMISORAS HOY 700 Kc.

H. P. 5 H. 49 Mts.
H. O. H. A. 900 Kc.

Tarjeta de Verificación

