Declassified E.O. 12356 Section 3.3/NND No. 785017

ACC

10000/135/228

IAF SIGS EQU
SEPT. 1945 – J

Declassified E.O. 12356 Section 3.3/NND No. 785017

10000/135/228

IAF SIGS EQUIPMENT, USE, ALLOCATION & DISPOSAL
SEPT. 1945 – JAN. 1947

Declassified E.O. 12356 Section 3.3/NND No. 785017

Minute Sheet

M5.

S.E.O.

Please see Encl. 1A. I take it that AHQ will have actioned para. 1. and we will action para 2 in due course.

2. If this encl. should be held on your files may it please be transferred?

L/Bdr. Freeman RE
Signals Office

7th Jan. 1946

A6

Signals Office

Reference min 1. Yes to para 1. and it already seems in as far as I'm concerned.

7. 1. 46. Mstallan a/Lt.
SEO.

S.E.O. M7.

Enquiries referred to in ene 14 have been received and handed over to 1-17 m.

M.1. 6386 - L/Bdr Gpl.
24/1/46

E1

Ref Min 4 the following information is now to hand. 11=F sets held at the Rome depot are ex-Baltimore aircraft and only on three sets is the Section ref. quoted. There are 10DB/444. At the Bari depot there are quantity 16 type R3067 (10DB/293) and 125 American equipment Model ABK, Type CZR/43AAX

9th Feb. 1946 L/Bdr Freeman RE

Declassified E.O. 12356 Section 3.3/NND No. 785017

Minute.

S.E.O.

Reference encl. 15A. Request instructions for disposal of the O.F.O. sets mentioned thereon, please.

29th October 1945.

S/LDR

S.E.O.

Min 2

Your letter encl. 16A refers to TRQD instruments, but encl. 05A, and my minute, indicate that the surplus apparatus is the O.F.O. set.

30th October 1945.

S/LDR

Min 3.

E.1.

Please see 17A Min 2. & cover 16A

W.O.

31/10/45.

S.E.O.

Reg. Officer

Ref. 19A & 20A: May we please be provided with the information required in 19A.

638

C.O.S. 15.1.29

Declassified E.O. 12356 Section 3.3/NND No. 785017

131 P

From : Italian Air Ministry.
Inspectorate of Telecommunications and Assistance to Aircraft.
Radioelectric Division - Sect. I

To : A.F.S.C., A.C., Rome.

for information : I.A.F. General Staff.

Date : 17th January, 1947.

Ref. : 21003/15-1/119 Coll.

PROGRESS MADE IN THE TRANSFER OF R.T. SERVICES AT THE ELMAS AIRPORT.

On the 15th inst. the RAF had already handed over to the I.A.F. the following services of the Elmas airport:

1) HF/DF on 4575 Kc/s during the day - 3105 Kc/s during the night with continuous watch day and night.

2) Listening post on the service mentioned in para 1 (Kc/s 4575 & 3105) at the Elmas airport and with continuous watch.

3) Transmitter for transmitting meteorological bulletins half hourly on 4700 Kc/s - from 05.00 hrs to 17.00 hrs G.M.T.

4) Operation and maintenance of 19 transmitters of which one is U/S by lack of valves. Of these transmittors seven work continuously during the day and the remainder are used at night and as reserve.

5) Two power-plants.

THE INSPECTOR OF TELECOMMUNICATIONS
(Lt. Col. A. DE VINCENTI).

TRANSLATED BY Mr. F.W. BURTON.

A 243
5506/5

Mod. 133

REPUBBLICA ITALIANA

R. a. 1947 N. 3971 19 1

MINISTERO DELLE POSTE E DELLE TELECOMUNICAZIONI
ISPETTORATO DELLE TELECOMUNICAZIONI
DIREZIONE COMPARTIMENTALE DI ROMA
SEZIONE RADIO

Ministero della Difesa Aeronautica

Al L'AFSC/AC TRAMITE
UFFICIO COLLEGAMENTO
= S E D E =

Prot. N. 21008/15 R. Allegati /1149 Bell. Risposta al f. N. del

OGGETTO : Situazione del trasferimento dei servizi R.T. dell'Aeroporto di Elmas.

e, per conoscenza: ALLO STATO MAGGIORE A.M. = S E D E =

Alla data del 15 c.m. la R.A.F. aveva già passato alla I.A.F. i seguenti servizi dell'Aeroporto di Elmas:

I°) Radiogoniometro ad onde corte in radiotelegrafia tipo Marconi su Kc/s 4575 diurna - 3105 notturna con funzionamente continuo giorno e notte.

2°) Posto d'ascolto sul servizio di cui al paragrafo 1 (Kc/s 4575 e 3105) presso l'Aeroporto di Elmas con funzionamento continuo.

3°) Posto radiotrasmittente per servizio di trasmissione bollettini meteorologici semiorari su Kc/s 4700 con funzionamente dalle ore 03 alle ore 17 G.M.T.-

4°) Esercizio e manutenzione di n° 19 trasmettitori di cui uno inefficiente mancante di valvole. Di tali trasmettitori sette funzionano attualmente in continuità nelle ore diurne e i rimanenti servono per le ore notturne e di riserva.

6383 -

5°) Due gruppi motogeneratori.

L'ISPETTORE DELLE TELECOMUNICAZIONI

Declassified E.O. 12356 section 3.1/NND No. 785017

= S E D E =

Prot. N.° 21008/15 R. Allegati /1149 bell. Risposta al f.° N.° del

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3°) Posto radiotrasmittente per servizio di trasmissione bollettini meteorelegici semiorari su Kc/s 4700 con funzionamento dalle ore 03 alle ore 17 G.M.T.-

4°) Esercizio e manutenzione di n° 19 trasmettitori di cui uno inefficiente mancante di valvole. Di tali trasmettitori sette funzionano attualmente in continuità nelle ore diurne e i rimanenti servono per le ore notturne e di riserva.

6383 -

5°) Due gruppi motogeneratori.

L'ISPETTORE DELLE TELECOMUNICAZIONI
(Ten.Col.A.A.r.n. m. DE VINCENTI)

De Vincenti

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

File

AIR FORCES SUB COMMISSION, A.C., ROME. 1/1210 A

AIR HEADQUARTERS N.A.F. ITALY

UNCLASSIFIED

6043

SUGAR ONE EIGHT EIGHT ONE FOUR JANUARY TO REFERENCE YOUR SUGAR THREE EIGHT ZERO DATED ONE ONE JANUARY (A) ALL FACILITIES NOW OPERATING (B) CONFIRMED

APSC/AIR/3.532/SIGS

6382 -

ROUTINE

CHIEF SIGNALS OFFICER

205 A.W. RAY, S/LDR P/O A.C. MERRIEN

Declassified E.O. 12356 Section 3.3/NND No. 785017

Sig. Off.

AIR FORCES SUB COMMISSION, A.C., ROME 081040 A

H.Q. MTO/MR

5999 RESTRICTED

SUGAR ONE EIGHT ZERO JANUARY NINE ED FOUR SUGAR XRAY FIVE NINE SEVEN DECEMBER THREE ZERO HEREWITH REPEAT ON MY SUGAR ONE FIVE ZERO DECEMBER TWO THREE ED FOLLOWING FACILITIES NOW AVAILABLE BARI DAWN TO DUSK (1) DARBY (2) V.H.F. TOWER CONTROL ONE ONE SIX POINT ONE (3) BEACON THREE TWO ZERO K C/S THREE ZERO ZERO WATTS CALL TEN KING UNCLE (4) H/F D/F FOUR SEVEN EIGHT ONE K C/S CALL TEN KING UNCLE ED ALL MANNED BY ITALIAN AIR FORCES PD REQUEST PROMULGATE ACCORDING TO S20954/SIGS 1 DATED ONE SIX NOVEMBER ONE NINE FOUR SIX

APSO/AIR/S.532/1/SIGS

6381

LIEUTENANT

SIGNAL OFFICER

205 A.W. BAY, S/LDR S/O RUSH

Declassified E.O. 12356 Section 3.3/NND No. 785017

1344.

From Air Ministry

To A.T.S.C. A.C. Rome

Date 13th December 1918

TELEGRAM SC 41/192/S-4/4088 COLL/./ REFERRING TO LETTER 500 DATED DECEMBER 12TH CONFIRMATION IS HEREBY GIVEN THAT I.A.F. PERSONNEL HAVE REACTIVATED AND TAKEN OVER DUTIES AT PARI AIRPORT/./ THE INSPECTORATE WILL SEND MORE DETAILS ABOUT THE CHANGE OVER AND THE NEW SERVICES/./ PERETTAS CCI. LIBRI

Translated by Sgt. F. RYAN

S 506. /5165.

6380

Declassified E.O. 12356 Section 3.3/NND No. 785017

Mod. 56-E

MINISTERO DELL'AERONAUTICA

Indicazioni d'urgenza		Circuito d'inoltro
ODD	**TELEGRAMMA**	18 DIC. 1945

Spedito il ..... *ore* ..... *pel circuito N.* .....
all'Ufficio di ..... *Trasmittente* .....

QUALIFICA	DESTINAZIONE	PROVENIENZA	NUMERO	PAROLE	Data di presentazione	
					Giorno	Ora e minuti

AFSC/AC TRAMITE UFFICIO COLLEGAMENTO =SEDE=

4066 Cal.

TELEMETAEREO 4/6132/8-1./ CON RIFERIMENTO FOGLIO NUMERO 506 DICEMBRE 12 CONFERMASI CHE SERVIZI RICHIESTI AEROPORTO BARI SONO STATI GIA' RILEVATI DAL PERSONALE AERONAUTICA MILITARE, NONCHE' RIATTIVATI/./ QUESTO ISPETTORATO ~~PROVVEDERA'~~ PROVVEDERA' AT INVIARE NOTIZIE PIÙ PARTICOLAREGGIATE CIRCA INIZIO SERVIZI ET CARATTERISTICHE PERTICOLARI /./ PERTITAS COLON= NELLO LIBRI=

Ricciardi

6379

(8103728) Roma, 1540-XVIII - Istituto Poligrafico dello Stato - G. U.

Declassified E.O. 12356 Section 3.3/NND No. 785017

133A Air Force H/843

4477

SS ROF V MMXK NR TXK/T121/9 ROUTINE OVF.

FM AIR HEADQUARTERS RAF ITALY

TO BARI

INFO HQ MEDME - NA.T.C. MALTA - 238 SQDN SWECHAT - A.F.S.C. ROME

GR BT

S325 9TH DECEMBER UNCLASSIFIED(.) M.F. BEACON OPERATED BY R.A.F. TO BE CLOSED DOWN ~~FORTHWITH~~. Forthwith

PARA TWO. A.F.S.C. ROME TO PROMULGATE PRECISE FACILITIES NOW BEING MAINTAINED AND HOURS OF OPERATION.

PARA THREE . SIGNALS WARRANT OFFICER BARI TO COMPLETE HAND OVER OF EQUIPMENT INCLUDING SIGNED ACCEPTANCE AND COMPLETE PERSONNEL MOVEMENTS.

BT 091345Z

CCN:- DOWN FORTHWITH AND PARA TWO A.F.S.C.

SENT J.R. B1

RD NR T121 AT 1715 JA K K AR

AIR FORCES SUB-COMMAND FJ57 12/12 SECRETARY'S ROOM SS 106 5165 6378

1303

Declassified E.O. 12356 Section 3.3/NND No. 785017

132A

From : Air Forces Sub Commission, A.C., Rome.

To : Italian Air Ministry
Directorate of Telecommunications.

Date : 12th December 1946.

Ref. : AFSC/AIR/3.506/SIGS.

RADIO FACILITIES - BARI

R.A.F. personnel at Bari were instructed yesterday to carry out the following work :

(a) Adjust the frequency of the H/F D/F Station Receiver and Transmitter to 4781 K c/s.

(b) Adjust the frequency of the Radio Beacon to 320 K c/s and reduce its power to 300 watts.

(c) Ensure that Radio Telephony facilities in the Control Tower were available on 116.1 M c/s and 6440 K c/s.

2. The Italian Air Ministry is requested to ensure that the above mentioned channels are put into service, manned by the I.A.F., at the earliest possible opportunity.

3. It is requested that details of the date and time of coming into operation, hours of service of each facility and call signs be forwarded to this Sub Commission as soon as possible.

4. All the equipment is serviceable and it is expected that the services will be manned and put into full operation immediately. There has been difficulty in obtaining the Radio equipment at Bari for the I.A.F. and should facilities not be operating quickly there is a possibility that it will be withdrawn.

Awray s/L 6377

A.W. RAY, S/Ldr
for Vice Air Marshall,
Director,
Air Forces Sub Commission.

Declassified E.O. 12356 Section 3.3/NND No. 785017

131A

AIR FORCE SUB COMMISSION, A.C., ROME 071000 A

A.M.G. ITALY

BARI HQ. MESSG.

5745 RESTRICTED

SUGAR ONE ONE SEVEN DECEMBER SEVEN UNCLASSIFIED YOUR SUGAR
THREE ZERO EIGHT DECEMBER FOUR NOT FULLY UNDERSTOOD VHF/DF
NOT REPEAT NOT REQUESTED BY THIS SUB COMMISSION MY SUGAR
THREE ZERO EIGHT DECEMBER FOUR REFERS TO INTENDED FACILITIES
BARI CONTROL TOWER ONE ONE SIX POINT ONE AND ONE ONE FOUR POINT
EIGHT FOUR HARRY TO BEACON FOUR TWO ONE MC/S THREE ZERO ZERO
WATTS H/F D/F FOUR SEVEN EIGHT ONE MC/S

AFSC/AIR/S.506/3103

6376

ROUTINE

CHIEF SIGNALS OFFICER

205 A.W. RAY, S/LDR F/O MERRITT

Declassified E.O. 12356 Section 3.3/NND No. 785017

H/8327

AIR 2472

130A.

67 LRGT V MMAR T 517/4 P/P
FROM A/SC ROME
FROM AIR HEADQUARTERS RAF ITALY
TO AFSC ROME
INFO BARI HQ MEDME
BT
S308 4TH DECDL ER UNCLASSIFIED (.)
UNDERSTAND BARI ONLY INFORMED CONCERNING FACILITIES BEING
MAINTAINED BY I.A.T. PARA TWO
[redacted] UNDERSTAND [redacted] VHF/DF ON 116 POINT 1 DETAILED WITHOUT NECESSARY
I.A.T. TRAINEDPERSONNEL AVAILABLE . PARA THREE 117 POINT 9 DETAILED
WHICH IS NOT AN AUTHORISED FREQUENCY IN ACCORDANCE WITH HEADQUARTERS
MEDME S.209954/SIGS 1, DATED 16TH NOVEMBER 1946 . PARAF FOUR
PROMULGATION OF FACILITIES AT BARI TO BE CLARIFIED AND REPEATED
TO HEADQUARTERS MEDME AND THIS H.Q.
BT Ø41Ø43A
RPTNS S3Ø8 116 1 [redacted] 117 9 S.209954/SIGS 1 16TH 1946
SENT T 1400A KRS ALC EB Ø KK XX P(K)
RD NR 517/4TES AT 1355

6375
5/12/46

Declassified E.O. 12356 Section 3.3/NND No. 785017

AIR FORCES SUB COMMISSION

AIR HEADQUARTERS R.A.F. ITALY

141530A

129A.

5508

UNCLASSIFIED

SUGAR FIVE ONE NOVEMBER 14 PD AUTHORITY RECEIVED FROM MIKE ABLE ABLE CHARLIE CASERTA FOR TRANSFER SIGNALS EQUIPMENT BARI TO ITEM ABLE MIKE PD DAREY AND VICTOR HOW FOX IN TOWER AND HOW STROKE FOX DOG STROKE FOX REQUIRED PD REQUEST YOU ARRANGE TRANSFER PD TELECON S/L HORTON S/L RAY REFERS

AFSC/AIR/S.506/SIGS

6374

IMPORTANT

CHIEF SIGNALS OFFICER

A.W. RAY

F/O A.C. MERRIEN

Declassified E.O. 12356 Section 3.3/NND No. 785017

73 LROF V HMXK T OTXX 523/4
T AFSC ROME
FROM AIR HEADQUARTERS RKXX RAK ITALY
F. RAF BARI
INFO AFUC ROME
BT
S3Ø9 4TH DECEMBER UNCLASSIFIED (.)
OBTAIN WRITTEN ACCEPTANCE OF SERVICEABLITLXXX SERVICEABILITY OK
CHANNELS HANDED OVER AM I.A.F . AND DESPATCH COPY TO THIS
HEADQUARTERS
DTI
Ø41Ø5ØA
RPTNU S3Ø9 4TH WA OVER TO I.A. F. (R& I.A.F
SENC AT 1414A RRS ALC (AR) TKS KKKK ..
RD NR 523/4 TES AT 1410 ..

1288 AIR 14/8325
3477
ACCESS SUB-COMM
6370
ORDERLY ROOM
5/13/46

Declassified E.O. 12356 Section 3.3/NND No. 785017

A

1278 AIR 2/1/70 14/8324

74 LROK V MRXM 524/4 R/R
1 ADD
FROM AHQ ITALY 041044
TO · AFSC 1 AC ROME
BT
S311 4 DEC UNCLASS ATTENTION
U/LDR XXXA S/A Y (.) UGT T H O M A S M/F D/F MECHANIC
LEKT FOR L IIN A T E TODAY (.) REQUEST YOU ARRANGE RECEPTIOUL
AND TAKING OVER OF M/F D/F BY ITALUANS
BT 041044
RPTNS S311 4 041044
SENT AT 1409A HRS ALC X 1 K
RD NR 524/4 TES AT 1405

6372 -
5/12/46

Declassified E.O. 12356 Section 3.3/NND No. 785017

1264 17/8158
9829
Air Force S/C

-40- LROF V LAEE HR 285/26 PP PP GVR 2

FROM MAAC. SECRETARIAT 261650

TO AHQ. ITALN (F) AFSC. ALCOM ROME

ET

B. 433 26TH NOVEMBER 1946 (.) UNCLASSFIED (.) IMPORTANT (.)

REFERENCE THIS SECRETARIATS LETTER MAAC/42203/1/AFALS DATED 16TH OCTOBER 1946 IF ALL SIGNALS EQUIPMENT INCLUDING V.H.F. AND AS/DF WHICH IS BEING DISMANTILED AT BARI IS WITHDRAWN TO SET U.U. IT WIPL BE IMPOSSIBLE TO MAKE AVAILABLE NORMAL USERS RIGGHTS AT THIS AIRFIELD (.) RECOMMEND THAT AS THERE IS STILL CONSIDERABLE ALLIED TRAFFIC PASSING THROUGH PART THAT THE PRESENT INSTALLATIONS BE LEFT IN SITU AND TRANSFERED TO THE ITALIN GN THE USUAL CONDITIONS (.)

ST

SENT WE 42 CH MM

AIR FORCES E 30V Allied (MTO) 637 S5061

1310

Declassified E.O. 12356 Section 3.3/NND No. 785017

125A H/8286
Air Force
2050

FM [redacted]

TO [redacted]

INFO [redacted]

[redacted]

C.O.S.I.G. (.) 5TH INFORMATION (.) CLASSIFIED (.)

ALL C.A.C. [redacted] OPERATED FACILITIES

WITH EXCEPTION H F RADIO AT CAIRO ARE CLOSED IN ACCORDANCE

WITH INSTRUCTIONS CONTAINED IN (.)

PARA TWO (.) IN PREPARATIONS TO EVACUATE PRESENT

PREMISES [redacted] WILL BE CLOSED ALSO (.)

ALTERNATIVELY ENQUIRIES AWAITED FROM A.F.H.Q. AS TO

WHETHER [redacted] WILL BE CLOSED OR OTHERWISE (.)

PARA THREE (.) ALL C.A.C. ADDRESSEES AT CAIRO ARE REQUESTED [redacted]

[redacted] REPEATED A.F.H.Q. IN CLEAR (.)

[redacted]

PARA FOUR (.) SPECIAL CONTACT [redacted] ARE BEING EVACUATED

IMMEDIATELY ENQUIRIES AS TO MOVEMENTS SHOULD

BE MADE DIRECT AT CAIRO

AT [redacted]

FORCES SUB-COMMISSION
CABLE ROOM
SIGS

Sig Equipment Rd 1550 Mdip.

Declassified E.O. 12356 Section 3.3/NND No. 785017

file 8A 33 12 6/A

1111/3900

91 LROF V HHKK T1[illegible]15 ROUTINE OVR 1
FROM AIR HEADQUARTERS RAF ITALY
TO (AFSC ROME). INFO AIR[illegible]EAR. BARI.
S.238 15TH NOVEMBER UNCLASSIFIED . RADIO FACILITIES BARI
WILL CLOSE IN APPROXIMATELY 7 DAYS . DO YOU REQUIRE ANY INSTALLATIONS
[illegible] TO REMAIN PENDING TRANSFER ACTION . IF AFFIRMATIVE CAN YOU ARRANGE
FOR SUITABLE RESPONSIBLE REPRESENTATIVE TO TAKE OVER.
BT 151434A
REPTN S.238 15THLU OTORERA
SENT " BOD " 1NRR K
IMI WA INFO PSE
WA INFO AHQ REAR.
RD TR 91 1600 JTY

F 15

L/COL DOTTORE

6369

16/11/0900

Declassified E.O. 12356 Section 3.3/NND No. 785017

1231

file

AIR FORCES SUB COMMISSION 18/10/43 A.

AIR HEADQUARTERS MAY ITALY

A.H.Q. PEAR CASERTA - R.A.F. BARI

5536 UNCLASSIFIED

SUGAR SIX ZERO NOVEMBER ONE EIGHT FD RADIO INSTALLATIONS

BARI WILL BE TAKEN OVER BY L/COL BOTTOMS FROM R.A.F. BARI FD

REQUEST TRANSFER BOOK BE DESPATCHED FD BY SUGAR FIVE ONE NOVEMBER
ONE FOUR EXPIRES FD

A.H.Q./AIR/S.506/SIGS

IMPORTANT

CHIEF SIGNALS OFFICER

205 A.C. RAY, S/LDR P/O A.C. MORRISON

Declassified E.O. 12356 Section 3.3/NND No. 785017

1220
(E)

FROM : Air Forces Sub Commission, A.C. Milan

TO : Air Forces Sub Commission, Hq. A.C. Rome
(attention S/Ldr. RAY)

DATE : 8 October 1946

REF. : AFSC/M/501/Sigs.

HF/DF Station, Linate Milan

Confirmation is given of the telephone conversation F/O Reid - S/Ldr. Ray of this morning's date.

2. The Servicing Party has returned to 306 M SSU for re-equipment and final instructions prior to move of the unit in accordance with the signal received at this detachment.

3. This Party will return to Linate within the next few days to complete outstanding work.

4. A schedule of work already carried out and also of that outstanding is enclosed herewith for your information.

Enclosure:
Schedule of work carried out at Linnate

W.G. REID F/O
Commanding
AFSC/Milan

PCEG Sgt. Joint
12/10.
5506 Sigs

6367

Declassified E.O. 12356 Section 3.3/NND No. 785017

1224

8

WORK CARRIED OUT AT LINATE

(1) Installation in Control Tower of following items:

2	R 1132
2	Control Panel type 7
2	Power Units type 3
1	Crystal Monitor
1	TR 1196
1	TR 5043
1	Rectifier Metal type 2A
1	Rectifier type S.E.8
2	Accumulator 12V 40 A.H.
1	Test Set type 5A

---

2 T U 31 at Transmitter Site

Both transmitters remotely controlled from Control Tower.

Outstanding work

Procurement of 3 crystals 2 V U M 2

Servicing of HF/ DF Site

Declassified E.O. 12356 Section 3.3/NND No. 785017

121A
(c)

FROM: AIR MINISTRY

TO: AIR FORCE SUB-COMMISSION ALLIED COMMISSION ROME

DATE: OCTOBER 3RD 1946

REF: 425334/V17/3420 COLL.

QUARTZ SITUATION

Reference your letter AFSC/AIR/S 506/SIGS dated August 30th 1946, we hereby enclose attached reports on the situation of crystals used on radio apparatus assigned to the Italian Military Air Force by the Allied Command.

FOR THE INSPECTOR
COL. A. LIBRI

ALLIED FORCES SUB-COMMISSION
ARRIVED
506/Sigs.

6363

12R (E)

QUARTZS BEING USED

FREQUENCY	QUANTITY	MAKE OF APPARATUS USED	LOCALITY
6380	70	SCR-522 and TR-1133	LECCE
8570	32	SCR-522	"
5840	38	TR plus 1133	"
6450	104	SCR-522 and TR-1133	"
8007	55	SCR-522	"
5910	49	TR-1133	"
6500	I	V.H.F.	FROSINONE
8465	I	"	"
4002	I	"	"
6450	I	"	"
8007,69	I	"	"
8140	I	"	"
5840	I	TR- 1133	LINATE
6450	I	SCR-522 and TR 1133	"
5910	I	TR-1133	"
6550	I	V.H.F.	"
8007,69	I	"	URBE AIRFIELD
6450	2	"	" "
5910	2	"	" "
6550	I	"	" "
2500	I	WESTERN	" "
6200	23	"	" "
6400	18	"	" "
6450	I	V.H.F.	CENTOCELLE AIRFIELD
6550	I	"	"
8146,150	I	"	" "

6364

Declassified E.O. 12356 Section 3.3/NND No. 785017

5840	38	TR plus 1133	"
6450	104	SCR-522 and TR-1133	"
8007	55	SCR-522	"
5910	49	TR-1133	"
6500	I	V.H.F.	FROSINONE
8465	I	"	"
4002	I	"	"
6450	I	"	"
8007,69	I	"	"
8140	I	"	"
5840	I	TR- 1133	LINATE
6450	I	SCR-522 and TR 1133	"
5910	I	TR-1133	"
6550	I	V.H.F.	"
8007,69	I	"	URBE AIRFIELD
6450	2	"	" "
5910	2	"	" "
6550	I	"	" "
2500	I	WESTERN	" "
6200	23	"	" "
6400	18	"	" "
6450	I	V.H.F.	CENTOCELLE AIRFIELD
6550	I	"	0367 "
8146,150	I	"	" "
8007,69	I	"	" "

Declassified E.O. 12356 Section 3.3/NND No. 785017

SPARE QUARTZS

FREQUENCY	QUANTITY	LOCATION	FOR WHAT SERVICE THEY ARE KEPT
6500	64	LECCE AIRFIELD	SCR 522 and TR 1133
8146	44	" "	SCR 522
6010	4	" "	TR II33
6150	64	" "	SCR 522 and TR 1133
8240	61	" "	CSR 522
5620	2	" "	TR 1133
5840	47	" "	SCR 522 and TR 1133
8465	57	" "	SCR 522
5300	3	" "	TR 1133
5580	41	" "	SCR 522 and TR 1133
5040	39	" "	TR 1133
5910	2	URBE AIRFIELD	V.H.F.
6010	3	" "	"
6450	5	" "	"
6550	5	" "	"
7010	2	" "	"
8007,69	3	" "	"
6146,15	1	" "	"
8146,154	2	" "	"
8155,71	2	" "	"
6200	11	" "	WESTERN
8000	3	" "	"
6400	10	" "	"

Declassified E.O. 12356 Section 3.3/NND No. 785017

6150	64	" "	SCR 522 and TR 1133
8240	61	" "	CSR 522
5620	2	" "	TR 1133
5840	47	" "	SCR 522 and TR 1133
8465	57	" "	SCR 522
5300	3	" "	TR 1133
5580	41	" "	SCR 522 and TR 1133
5040	39	" "	TR 1133
5910	2	URBE AIRFIELD	V.H.F.
6010	3	" "	"
6450	5	" "	"
6550	5	" "	"
7010	2	" "	"
8007,69	3	" "	"
8146,15	1	" "	"
8146,154	2	" "	"
8155,71	2	" "	"
6200	11	" "	WESTERN
8000	3	" "	"
6400	10	" "	"

631

QUARTZS KEPT BY THE ISPETTORATO TLECOMUNICAZIONI

NO.	2	FREQUENCY	6380
"	2	"	6440
"	2	"	6550
"	I	"	6450
"	I	"	6390
"	2	"	6900
NO.	2	FREQUENCY	8146,154
"	2	"	8007,69
"	2	"	8570

Declassified E.O. 12356 Section 3.3/NND No. 735017

Declassified E.O. 12356 Section 3.3/NND No. 785017

Mod 130 E

E.R. 121A

Roma, 10 OTT 1946 194

Ministero dell'Aeronautica
GABINETTO PARTICOLARE DEL MINISTRO

Div. Ass. al Volo.
Pos. 12535/V.17 Allegato 3420 Bdl

Al AIR FORCES SUB COMMISSIO A.C.
tramite Uff. Collegamento S.E.D.E.
Risposta al foglio del
N°

OGGETTO: Situazione Quarzi.

Con riferimento al foglio AFSC/AIR/S 506/3163 in data 20/8/46, si invia una situazione relativa ai Quarzi impiegati su apparati ceduti dal Comando Alleato all'Aeronautica Militare Italiana.=

p. L'ISPETTORE t.a.
(Colonnello A.A.r.s. D.LIBRI)

Libri

8/10
Imp. P. 815

AIR FORCES SUB-COMMISSION
OPERATIONS ROOM
506/5

6362

QUARZI IN USO

Frequenza	Quantità	Tipo apparato adoperato	Località Apparato
6380	70	SCR - 522 e TR - II33	LECCE
8570	32	SCR - 522	"
5840	38	TR + II33	"
6450	I04	SCR - 522 e TR - II33	"
8007	55	SCR - 522	"
59I0	49	TR - II33	"
6550	I	V.H.F.	FROSINONE
8465	I	"	"
4002	I	"	"
6450	I	"	"
8007,69	I	"	"
8I40	I	"	"
5840	I	TR - II33	LINATE
6450	I	SCR - 522 e TR II33	"
59I0	I	TR - II33	"
6550	I	V.H.F.	"
8007,69	I	"	AEROPOERTO URBE
6450	2	"	" "
59I0	2	"	" "
6550	I	"	" "
2500	I	WESTERN	" "
6200	23	"	" "
6400	I8	"	" "
6450	I	V.H.F.	" CENTOCELLE
6550	I	"	" "
8I46,I50	I	"	" "
8007,69	I	"	" "

6361

Declassified E.O. 12356 Section 3.3/NND No. 735017

QUARZI TENUTI COME RICAMBIO

Frequenza	Quantità	Dove conservati		Per quale servizio sono tenuti.
6550	64	AEROPORTO	LECCE	SCR 522 e TR II33
8I46	44	"	"	SCR 522
60I0	4	"	"	TR II33
6I50	64	"	"	SCR 522 e TR II33
8250	6I	"	"	CSR 522
5620	2	"	"	TR II33
5840	47	"	"	SCR 522 e TR II33
8455	57	"	"	SCR 522
5300	3	"	"	TR II33
5580	4I	"	"	SCR 522 e TR II33
5040	39	"	"	TR II33
59I0	2	"	URBE	V.H.F.
60I0	3	"	"	"
6450	5	"	"	"
6550	5	"	"	"
70I0	2	"	"	"
8007,69	3	"	"	"
8I46,I5	I	"	"	"
8I46,I54	2	"	"	"
8I55,7I	2	"	"	"
6200	II	"	"	WESTERN
8000	3	"	"	"
6400	I0	"	"	"

6360

QUARZI IN GIACENZA PRESSO L'ISPETTORATO TELECOMUNICAZIONI.

N°	2	Frequenza 6380	N°	2	Frequenza 8I46,I54
"	2	" 6440	"	2	" 8570

Declassified E.O. 12356 Section 3.3/NND No. 745017

8140	44	"	"	SCR 522
6010	4	"	"	TR II33
6150	64	"	"	SCR 522 e TR II33
8250	61	"	"	CSR 522
5620	2	"	"	TR II33
5840	47	"	"	SCR 522 e TR II33
8465	57	"	"	SCR 522
5300	3	"	"	TR II33
5580	41	"	"	SCR 522 e TR II33
5040	39	"	"	TR II33
5910	2	"	URBE	V.H.F.
6010	3	"	"	"
6450	5	"	"	"
6550	5	"	"	"
7010	2	"	"	"
8007,69	3	"	"	"
8146,15	1	"	"	"
8146,154	2	"	"	"
8155,71	2	"	"	"
6200	II	"	"	WESTERN
8000	3	"	"	"
6400	10	"	"	"

==========

6360

QUARZI IN GIACENZA PRESSO L'ISPETTORATO TELECOMUNICAZIONI.

Nº	2	Frequenza	6380	Nº	2	Frequenza	8146,154
"	2	"	6440	"	2	"	8570
"	2	"	6550				
"	1	"	6450				
"	1	"	6390				
"	2	"	6900				
"	2	"	8007,69				

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

Circle 120A transferred to 5530

(1194)

From:- Mediterranean Allied Air Committee Secretariat.

To :- Air Forces Sub-Commission, Allied Commission, Rome.

Date:- 19th September, 1946.

Ref :- MAAC/Sec/3/[illegible].

ITALIAN RADIO FACILITIES - GENOA

Reference is made to your letter MSC/Air/3506/SIGS dated 22nd July, 1946.

2. Authority is granted to replace the radio beacon at the above named airfield with a D/F Station on 333 K.C's.

3. Please inform this Secretariat when the change has been effected.

P Wadham-Lyett.

for G.J.D. HAMILTON
Wing Commander
Secretary to the
MEDITERRANEAN ALLIED AIR COMMITTEE

Copy to : G.S.C., A.H.Q., ADVANCED.
(Your MSC/Air/3506/3/SIGS dated 13th September refers)

HQ COMMISSION
ORDERLY ROOM
5863/546

Declassified E.O. 12356 Section 3.3/NND No. 785017

1184

From:- Air Headquarters, R.A.F. Italy.

To:- 306 M.A.S.U.
" Copy to A.F.H.Q. AC. Rome.

Date:- 9th September 1946.

Ref:- AHQI/4236/3igs.

Milan Airfield - Control Tower Radio Facilities.

Further to previous instructions on the above subject, itis requested that your fitting party now at Milan, set up the following frequencies on the radio installations on the control tower Linate.

(A) V.H.F. - 6550/ x 18 Kc/s - 117.9 Mc/s.
6430 x 18 Kc/s - 116.1 Mc/s.
6360 x 18 Kc/s - 114.84 Mc/s.

Channels to be duplicated as far as crystals will allow including use of M.C.R. or TR1143 if possible.

(B) H.F. 6440 Kc/s.

2. The necessary crystals are already held by the 1 A.F. at Linate.

J. H. Horton S/L

Air Commodore,
Senior Air Staff Officer,
Air Headquarters, R.A.F. Italy.

18/9
P. 434
wp
S506 SIGS.

635

Declassified E.O. 12356 Section 3.3/NND No. 785017

117A

From : Air Forces Sub Commission, A.C.; Italy.

To : A.H.Q. R.A.F. Italy.

Date : 17th September 1946.

Ref : AFSC/AIR/3506/SIGS

SUPPLY OF CRYSTALS

Reference is made to your AHQI/1216/SIGS dated 3rd Sept. and your even reference dated 23rd July.

2. F/Lt. Reid was requested only to ask A.H.Q. what the policy was regarding the transfer of crystals to the I.A.K. and what restrictions there were, if any.

3. No crystals are required at present. Any previous demands should be cancelled.

A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6357

Declassified E.O. 12356 Section 3.3/NND No. 785017

1169

From:- A.H.Q. R.A.F. Italy.

To:- A.F.S.C. AC Rome.

Date:- 3rd September 1946.

Ref:- AHQI/4216/Sigs.

Supply of Crystals.

Reference is made to the visit of F/L Reid to this headquarters.

2. Your attention is invited to this headquarters letter of even reference dated 23rd July, a copy of which is attached.

3. You are requested a provide this headquarters with the information called for in para 3 of the above letter so that appropriate provisioning action can be taken.

for. Air Vice Marshal,
Air Officer Commanding.
Air Headquarters, R.A.F. Italy.

18/9 P.430

5506. /SIGS

6356

Declassified E.O. 12356 Section 3.3/NND No. 785017

1161B.

COPY

From:- Air Headquarters, R.A.F. Italy.

To:- A.F.S.C. AC Rome.

Date:- 23rd July 1946.

Ref:- AHQI/4216/Sigs.

SUPPLY OF CRYSTALS.

Receipt is acknowledged of your Demands Nos. R64, R65, R66 for crystal units 110XN/6380, 110XN/8570 and 10X/6380.

2. It is pointed out that the crystal stocks in this country are at present being transferred to the North, and that the holding is at the same time being greatly reduced.

3. In view of this, it is requested that information may be given as to the equipment for which these items are required and the system by which past supplies have been obtained. If possible, an indication of future requirements should also be given.

Air Vice Marshal,
Air Officer Commanding,
Air Headquarters, R.A.F. Italy.

6355

Declassified E.O. 12356 Section 3.3/NND No. 785017

1154

From : Air Forces Sub Commission, A.C., Rome.

To : A.H.Q. M.A.F. Italy.

Date : 5th September 1946.

Ref : AFSC/AIR/S506/SIGS.

H.F. AND H/F D/F INSTALLATION - DATA

11A

Reference is made to your AMQI/4237/SIGS dated 26th August 1946.

2. The preforms have been forwarded to the I.A.K. and will be forwarded to you on completion.

3. The only H/F D/F stations under the jurisdiction of this A.F.S.C. are at Bologna and Milan and are manned and completely controlled by the I.A.F.

A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

0354

Encl. 114A transferred to 5530 AFSC AC ADME 113A

CONFIDENTIAL

From : Headquarters Royal Air Force, Mediterranean and Middle East.

To : See distribution below.

Date : 1st August, 1946.

Ref : S.209187/Sig.5

Tel. Ext. ME. 1325

AIR MINISTRY SIGNALS TECHNICAL SECRECY GRADING TABLES

1. The attached amendment to the above-mentioned Tables, is to be incorporated in all copies held by Formations and Units.

2. Sufficient copies of the amendment are enclosed for Senior Formations to distribute to their Units, on the scale of issue of the Tables, made under cover of this Headquarters' letter S.53286/SS/ Signals dated 22nd February, 1946.

for (C.H. DUNSTER W/ Cdr.),
Air Marshal,
Air Commander-in-Chief,
Royal Air Force,
Mediterranean & Middle East.

Distribution :

A.H.Q. East Africa	5
A.H.Q. Iraq	8
A.H.Q. Italy	12
A.H.Q. Levant	15
A.H.Q. Malta	8
A.H.Q. Greece	5
H.Q. B.F. Aden	6
H.Q. 219 Group	20
R.A.F. Station, Khartoum	5

Internal

C.S.O.
SIGS. 1
SIGS. 3
S.E.S.O.
E.5C (Radar)
R.S.O.4
M.P.O.
Eng.6 (b).

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Headquarters Royal Air Force, Mediterranean and Middle East.

To : See distribution below.

Date : 1st August, 1946.

Ref : S.209187/Sig.5

Tel. Ext. ME. 1325

AIR MINISTRY SIGNALS TECHNICAL SECRECY GRADING TABLES

1. The attached amendment to the above-mentioned Tables, is to be incorporated in all copies held by Formations and Units.

2. Sufficient copies of the amendment are enclosed for Senior Formations to distribute to their Units, on the scale of issue of the Tables, made under cover of this Headquarters' letter S.53286/SS/ Signals dated 22nd February, 1946.

for (G.H. DUNSTER W/ [illegible]),
Air Marshal,
Air Commander-in-Chief,
Royal Air Force,
Mediterranean & Middle East.

Distribution :

A.H.Q. East Africa	5
A.H.Q. Iraq	8
A.H.Q. Italy	12
A.H.Q. Levant	15
A.H.Q. Malta	8
A.H.Q. Greece	5
H.Q. B.F. Aden	6
H.Q. 219 Group	20
R.A.F. Station, Khartoum	5

Internal

C.S.O.
SIGS. 1
SIGS. 3
S.E.S.O.
E.5C (Radar)
R.S.O.4
M.P.O.
Eng.6 (b).

0353

Declassified E.O. 12356 Section 3.3/NND No. 785017

AMENDMENT TO AIR MINISTRY SIGNALS TECHNICAL SECRECY GRADING TABLES.

The following stores reference Nos., are to be inserted in the appropriate columns against the items stated :-

Table No.1 Part I :

Item 27	110DB/506	
" 169	110DB/397	
" 171	110DB/398	

Table No.1 Part II:

Item 222	10DB/975	
" 223	10DB/1541	
" 224	10DB/1615	
" 225	10DB/524	
" 251	10DB/414 (R.3077)	10DB/415 (R.3078).
" 257	10DB/569 (R.3120)	10DB/570 (R.3121).
" 259	10DB/1602 (R.3224)	10DB/1603 (R.3225).

Table No.2 Part I :

Item 3	10D/2782	
" 4	10D/17127	
" 5	10D/1670 (TR.1501)	10D/1671 (TR.1502).

Table No.2 Part II :

Item 1	10U/96	
" 2	10D/52 (TR.1143)	10D/13273 (TR.11434).
" 3	10D/97	
" 4	10D/98	
" 5	10D/325	
" 6	10U/549	
" 7	10D/1422	
" 8	10U/13025	
" 9	10D/1055	
" 10	10D/1379	
" 11	10D/2134	
" 13	10D/1409 (R.1466)	10D/1669 (R.1125)

Table No.3 Part I :

Item 2	10D/16334	
" 9	10D/601	
" 10	10D/779	
" 11	10D/13059	
" 12	10D/16056	

6352

Table No.4 Part II :

Declassified E.O. 12356 Section 3.3/NND No. 785017

Item 27 110DD/506
" 169 110DB/397
" 171 110DB/398

Table No.1 Part II:

Item 222 10DB/975
" 223 10DB/1541
" 224 10DB/1615
" 225 10DB/524
" 251 10DB/414 (R.3077) 10DB/415 (R.3078)
" 257 10DB/569 (R.3120) 10DB/570 (R.3121).
" 259 10DB/1602 (R.3224) 10DB/1603 (R.3225).

Table No.2 Part I :

Item 3 10D/2782
" 4 10D/17127
" 5 10D/1670 (TR.1501) 10D/1671 (TR.1502).

Table No.2 Part II :

Item 1 10U/90
" 2 10D/52 (TR.1143) 10D/43273 (TR.1143A).
" 3 10D/97
" 4 10D/98
" 5 10D/325
" 6 10U/549
" 7 10D/1422
" 8 10U/13025
" 9 10D/1055
" 10 10D/1379
" 11 10D/2134
" 13 10D/1409 (R.1466) 10D/1669 (R.1125)

Table No.3 Part I :

Item 2 10D/16334
" 9 10D/601
" 10 10D/779
" 11 10D/13059
" 12 10D/16056

6332

Table No.4 Part II :

Item 12 10D/97 (T.1154) 10D/98 (R.1155).
" 82 10D/8415 (R.1082) 10D/8456 (T.1083).

Appendix to Table No.2 :

Item 11 10D/13342 (TR.1407).

Declassified E.O. 12356 Section 3.3/NND No. 763017

Declassified E.O. 12356 Section 3.3/NND No. 785017

IIRA

From:- Air Headquarters, N. A. T. Otl.

To:- A.P.S.C. Rome.

Date:- 27th August 1945.

Ref:- [illegible]

D.S. and T.Ts. 2/e Installations - Data. IIIA

Reference is made to letter of even reference dated 24th August 1945. Herewith proforma for completion which should have been attached.

for [illegible]
Air Commodore,
Senior Air Staff Officer,
Air Headquarters, N.A.T.F. Italy.

D276
7/9 Signals
504/519

Date : - 15th August, 1946.

DATA [illegible]IVE TO V.H.F. D/F STATION AT RAF STATION.....

1. Type of installation (see note below.
   (a) Type of 10S Vehicle.....
   (b) T.G.R.I. 5051 .....
   (c) T.G.R.I. 5247 ... .

   Condition of Equipment.....

   .....

   .....

   .....

2. Type of Condition of Hut, or Condition of Vehicle - if latter, is it

   packed up .....

   .....

   .....

   .....

   Is Hut/Vehicle suitable for climate.....

   .....

3. Type of Power Supply

   (a) A.C. Mains..... D.C. Mains.....

   Voltage..... Length and Type of supply

   cable.....

   .....

   .....

   (b) Accumulators..... Type .....

   Number held..... Charging system used,

   Station Acc. Room..... 6350

   Or local engine(s).....

   Condition of Accs.....

   .....

   Type and condition of local engines.....

Declassified E.O. 12356 Section 3.3/NND No. 785017

.....

.....

2. Type of Condition of Hut, or Condition of Vehicle - if latter, is it packed up .....

.....

.....

.....

.....

Is Hut/Vehicle suitable for climate.....

.....

3. Type of Power Supply

(a) A.C. Mains..... D.C. Mains.....

Voltage..... Length and Type of supply cable.....

.....

.....

(b) Accumulators..... Type .....

Number held..... Charging system used,

Station Acc. Room.....

Or local engine(s).....

Condition of Acc.....

.....

Type and condition of local engines.....

.....

4. Serial numbers of -

(a) R.1132A..... (b) P.U. Type 3.....

(c) C.U. Type 40..... (d) P.U. Type 4A.....

What is usual Receiver milliameter reading.....

2/.....

Declassified E.O. 12356 Section 3.3/NND No. 785017

Direction Calibration Markers every

(a) 10 Degrees..... or (b- 22½ degrees.....

At 100 Feet, Radios, or none.....

7. Has station

(a) Ground calibration figures.....

(b) Air calibration figures.....

Attach copies of those figures, wit date when obtained,

8. Is type 5A test set available for Calibration checks .....

9. How often are these checks done.....

10 What sp ares are held.....

.....

.....

11. Describe Remote Control and Telephone facilities.....

.....

.....

12. What is true position of Hut/Vehicle relative to True North.....

.....

13. State co-ordinates of station North.... .....East.....West.....

14. State Magentic Deviation.....East.....West.....

15. Attach plan showing site relative to

(a) Runways..... ...(b) Flying Control..... .....(c) Other D/F

(d) Receiving and Transmitting sites if on camp.

16. What infringements are there to the siting restrictions. 6341

.....

.....

.....

Declassified E.O. 12356 Section 3.3/NND No. 785017

(b) Air calibration figures.....

Attach copies of these figures, with date when obtained,

8. Is type 5A test set available for Calibration checks .....

9. How often are these checks done.....

10 What spares are held.....

.....

.....

11. Describe Remote Control and Telephone facilities.....

.....

.....

12. What is true position of Hut/Vehicle relative to True North.....

.....

13. State co-ordinates of station North..... East.....West.....

14. State Magnetic Deviation.....East.....West.....

15. Attach plan showing site relative to

(a) Runways..... (b) Flying Control..... (c) Other D/F

(d) Receiving and Transmitting sites if on camp.

16. What infringements are there to the siting restrictions. 6543

.....

.....

.....

.....

Date..... Signature ..... Rank.....

NOTE : Para 1 (b) and (c) The main difference between TGRI 5051 and TGRI 5247 is in the length of the Aerial Control Shaft which are of the following lengths :-

TGRI 5051 - 12 ft 6ins.

TGRI 5247 - 16 ft. 6ins.

Date..... Signature..... Rank.....

Declassified E.O. 12356 Section 3.3/NND No. 785017

III A

From:- A.H.Q. Headquarters, M.A.F. Italy.

To:- See Distribution - Land Sales.

Date:- 26th August, 1945.

Ref:- A.H.I/457/Sales.

RETURNS OF V.H.F. & R.T. INSTALLATIONS - DATA.

For record purposes details and data relating to V.H.F. and V.H.F. R/T installations are required at this Headquarters.

2. Units are to complete the attached proforma in duplicate and forward to this Headquarters. It will be noted that one set of proforma applies to V.H.F. D/F and the other to V.H.F. R/T installations.

3. In the R/T proforma para 2, sub-para V, and para 10, "What is to be included" all major items of equipment available for the station, including units and equipment held by sub-unit sections, are to be listed, care being taken that items are not duplicated or being listed on more than one proforma.

Distribution:-

A.H.Q. (Unit) Italy.
No.244 Wing.
No.239 Wing.
No.324 Wing.
R.A.F. Station Bari.
" " Udine.
" " Pomigliano.
" " Gowes Fe.
" " Ribbon Art.
" Unit Dano or.
" " Ghedi do.
A.H.Q.C. Rome.

Air Commodore,
Senior Air Staff Officer,
Air Headquarters, R.A.F. Italy.

6348

P247 78

Declassified E.O. 12356 Section 3.3/NND No. 785017

To:- Sec [illegible]

Date:- 20th August 1944.

Ref:- A.I.I/427/Sigs.

V.H.F. and U.H.F. D/F INSTALLATIONS - D.A.I.

For general particulars and data relating to U.H.F. and V.H.F. D/F installations are provided at this Headquarters.

2. Units are to complete the attached proforma in duplicate and forward to this Headquarters. It will be noted that one set of proforma applies to U.H.F. D/F and the other to V.H.F. D/F installations.

3. In the U.H.F. proforma para 4 and the V.H.F. proforma para 10, "Sketch or map showing all values and type sizes of equipment available" the sketch, traffic charts and diagrams relating to equipment sections, are to be issued, same being items that are not applicable or being included on some other proforma.

Distribution:-

A.I. .(Unit) Ital.
No.244 Wing.
No.239 Wing.
No.324 Wing.
R.A.F. Station Capt.
" " Udine.
" " Pontedera.
" " Gowerton.
" " Klagenfurt.
" Unit Equipt.
" " Liaison Sec.
A.F.H.Q. Rome.

Air Commodore,
Senior Air Staff Officer,
Air Headquarters, R...F. Italy.

6347

7247 19 Fb.
S506. Sigs

Declassified E.O. 12356 Section 3.3/NND No. 759017

1341

Declassified E.O. 12356 Section 3.3/NND No. 785017

110 A

From:- Air Headquarters, R.A.F. Italy.

To:- 306 M.S.S.U.

Date:- 30th August 1946.

Ref:- AH I/4236/31ga.

MILAN AIRFIELD - CONTROL TOWER RADIO INSTALLATION.

The Senior Signals Officer, Rear A.H.Q. Italy, has visited A.F.S.C. A.C. Rome with a view to clarifying the position regarding the above installation.

2. The requirements are as follows:-

V.H.F. Channels	2	1151/32
Darkie	1	1196
International Distress	1	Tr5043

3. Equipment is available on site and TR1196 and TR5043 should be installed in the Control Room.

4. Please arrange for this installation to be completed as soon as possible.

Copy to:- A.F.S.C. A.C. Rome.
Rear A.H.Q. Italy.

for Air Vice Marshal,
Air Officer Commanding,
Air Headquarters. R.A.F. Italy.

HEADQUARTERS U.S. AIR FORCES IN EUROPE 7218 MESSENGER SERVICE

S.S.O. 6. S.S.O.

6347 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

1342

1094

FROM : AIR FORCES SUB-COMMISSION, A.C. ROME

TO : AIR HEADQUARTERS, R.A.F. ITALY

DATE : 4TH SEPTEMBER, 1946

REF : AFSC/AIR/3506/SIGS

SIGNALS RETURNS

Reference is made to your AHQI/34300/R/SIGS dated 10th August 1946.

2. Herewith Ground Signals Equipment Return No. 103 in accordance with Appendix "B" to AHQ Italy Signals Instruction No.57.

3. Reference para 3(ii) of your letter, a copy of AHQI/34304/S/SIGS dated 18th June 1946 has not been received by this A.F.S.C. It is requested that a copy be forwarded if relevant.

A.V.M. RAY, S/LDR
FOR AIR VICE-MARSHAL
DIRECTOR A.F.S.C.

6346 -

APPENDIX "B" TO A.H.Q. R.A.F. ITALY
SIGNALS INSTRUCTION NO. 37.

Unit Iesete - Milan (I.A.F).. Date 4th Sept. 1946..

SIGNALS EQUIPMENT CENSUS.

Part "A" - Signals Vehicles.

Type of Signals Vehicle Held	Chassis Number	Qty held	Remarks
	W I L		

Part "B" - Transportable Pack Sets for Ground Use.

Stores Sctn. and Ref. No.	Main Equipment	Qty held	Remarks
	N I L		

Part "C" - Static and Transportable Ground Installations.

Stores Section and Ref. No.	Equipment	Qty Held	Remarks
10D/520	T1190	7	(6 spare)
10D/11404	T1191	3+	
10D/105	R1132A	2+	
?	TR1196?	1+	
10D/1778	TR1143	1+	
10D/552	BP625	1	
10S/293	PU Type 17	2	
10S/638	Test Set Type 52	1	
5P/1803	Rectifier Type 10	2	
10T/9	Control Rack Panel Type 7A	2+	
10A/12321	Control Rack Panel Type 9	1+	
10T/565	Wavemeter W1191A	1	
10T/57?	Monitor Type 44	1+	

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Vehicle held	Chassis Number	Qty held	Remarks
	N I L		

Part "B" - Transportable Pack Sets for Ground Use.

Stores Sctn. and Ref. No.	Main Equipment	Qty held	Remarks
	N I L		

Part "C" - Static and Transportable Ground Installations.

Stores Section and Ref. No.	Equipment	Qty held	Remarks
10D/520	T1190	7	(5 spare)
10D/1140	T1191	3+	
10D/105	R1132A	2+	
?	TR1196?	1+	
10D/1773	TR1143	1+	
10D/551	D3625	1	
10T/293	PU Type 173	2	
10S/618	Test Set Type 53	1	
5?/1801	Rectifier Type 10	2	
10L/9	Control Rack Panel Type 7A	2+	
10A/19321	Control Rack Panel Type 9	1+	
10S/565	Wavemeter W1191A	1	6345
10T/57	Monitor Type 4A	1+	
10B/107)	D/F Aerial System	4	
10B/315)	" " "		

+ Installation awaiting completion by fitting party being arranged by T/Cdr DoD.

Part "D" - Telephone Equipment

Stores Section and Ref. No.	Equipment	Qty held	Remarks
10G/YA2886	Telephones Type "J"	2	

Declassified E.O. 12356 Section 3.3/NND No. 735017

Declassified E.O. 12356 Section 3.3/NND No. 785017

1090

POSTAGRAM.

From:- Air Headquarters R.A.F. Italy.

Ref No:- S4210/Sigs.

To:- 324 Wing.
R.A.F. Klagenfurt.
R.A.F. Schwechat.
R.A.F. Udine.
R.A.F. Bari.
R.A.F. Pomigliano,
A.F.C. Rome,
R.A.F. Unit Bancano.

Date:- 20th August 1946.

Expert advice states that D.F.G. 12 and D.F.G. 25 equipments will not operate with high degree of accuracy on any (R) any frequency in soil of poor conductivity.

2. In order that effects of possible modifications may be considered in relation to present result request (by postagram) under following heads details of maximum and average range experiences (A) Site (B) 4575 (R) 4575 Kc/s (C) 3805 (R) 3805 kc/s (D) 6500 (R) 6500 Kc/s (E) 3105 (R) 3105 Kc/s. (F) Remarks (To include any matter of special note and description of soil conditions existing at site)

3. The matter to be treated as urgent and information forwarded to this headquarters as quickly as possible.

Signature.

Time of origin:- 1530.

Issued to De V. by telephone 2/9.

6344

108A

From : Air Forces Sub Commission, A.C., Rome

To : A.H.Q. M.A.F. Italy.

Date : 3rd September 1946.

Ref : AFSC/AIR/3506/3IGS.

SIGNALS RETURNS - RETURN NO. 109 - CRYSTALS

Reference is made to your AMCI/S: 00/2/3IGS dated 10th August 1946.

2. Herewith return of crystals held by the I.A.F. for period ending last day of August 1946.

FREQUENCY	QTY IN USE	QTY SURPLUS
5010	-	39
5300	-	1
5570	6	-
5580	-	41
5620	-	2
5710	2	-
5840	81	-
5910	38	-
6010	4	-
6110	10	-
6160	-	64
6180	68	-
6450	90	-
6550	64	-
8007.60	90	-
8146.15	10	-
8240	-	61
8165.46	-	57
8570	32	-

Auxiliary Sec

A.V. RAY Wing Cdr. 6343

Declassified E.O. 12356 Section 3.3/NND No. 785017

SIGNALS RETURNS - RETURN NO. 128 - CRYSTALS

Reference is made to your AHQI/S.300/R/SIGS dated 10th August 1946.

2. Herewith return of crystals held by the I.A.F. for period ending last day of August 1946.

FREQUENCY	QTY IN USE	QTY SURPLUS
5040	-	39
5300	-	3
5570	6	-
5500	-	41
5620	-	2
5710	2	-
5840	85	-
5910	38	-
6010	4	-
6110	10	-
6160	-	64
6280	68	-
6450	90	-
6550	64	-
8007.69	50	-
8146.15	10	-
8240	-	61
8165.16	-	57
8570	12	-

Acknowledged

A.V.M. RAF S/Ldr. 6343
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

buystalo

	Miller	C Cable	SCR522	TR1143		
5570 ✓	4	2				
5710 ✓	2					
5910 ✓		2		36		
6010 ✓	2	2				
6110 ✓	4	2			4	
6380 ✓			32	36		
6450 ✓	2	2	50	36		
6550 ✓	2.	2			60	
8007.69 ✓			50			
8570 ✓			32			
5840 ✓				36	47 ✓	
x 5580 ✓					41 x	
x 8040 ✓					39	
x 8465.46 ✓					57	
x 5300 ✓					3	
x 6160 ✓					64	
x 8240 ✓					61	
x 5620 ✓					2	
8146.15 ✓					40	

6342

L 3 4 4

Declassified E.O. 12356 Section 3.3/NND No. 785017

1484 1161

= SITUAZIONE APPARATI E QUARZI "A" e "C" SUI VELIVOLI ALLEATI =

SITUATION OF SETS AND CRYSTALS "A" & "C" ON ALLIED

UNIT REPARTO	Tipo di velivolo TYPE OF A/C	N° di velivoli No. OF A/C	Tipo di Apparato VHF, UHF SET.	Apparati completi di quarzi "A" 114, 61 Mc. SETS COMPLETE WITH "A" CRYSTALS, 114 MC.	Apparati completi di quarzi "C" 116,1 Mc. SETS COMPLETE WITH "C" CRYSTALS, 116.1 MC.	OSSERVAZIONI NOTES
IV° STORMO 4th Wing	P.39	19	SCR.522	19	19	
	P.39	16	SCR.522	11	19	
51° STORMO 51st Wing	Spitfire V°	=	=	=	=	
	SpitfireIX°	36	TR. 1133 TR.1143	36	36	
1° REPARTO TECNICO 1st Tech. Wing Section	Spitfire V°	11	TR. 1133	=	11	I P.39 sono Lecce, pai MAGS OF THE AFFECTED, THE
	P.39	20	SCR. 522	=	10	
SCUOLA CACCIA Fighter School	Spitfire V°	2	TR. 1133	2	2	
	P. 39	2	SCR. 522	2	2	

N/B. 1°) Tutti gli apparati sono efficienti. ALL THE SETS ARE SERVICEA

2°) Gli apparati TR. 1143 usano gli stessi quarzi del TR. 1133 ma sono costruttiv diversi. E usano valvole diverse. THE TR.1143 SETS USE THE SAME OF THE TR.1133 SETS BUT ARE DIFF SHAPE AND USE DIFFERENT VALVES.

Declassified E.O. 12356 Section 3.3/NND No. 785017

1350

116 Sq. 116 A

ZIONE APPARATI E QUARZI " A " e " C " SUI VELIVOLI ALLEATI =

ATION OF SETS AND CRYSTALS "A" & "C" ON ALLIED A/C.

Tipo di velivolo A/C TYPE OF	N° di velivoli A/C No. OF	Tipo di apparato VHF SET. TYPE OF	Apparati completi di quarzi "A" 114.84 Mc. SETS COMPLETE WITH "A" CRYSTALS, 114.84 Mc.	Apparati completi di quarzi "C" 116.1 Mc. SETS COMPLETE WITH "C" CRYSTALS, 116.1 Mc.	OSSERVAZIONI NOTES
P.38	19	SCR.522	19	19	NIL
P.39	16	SCR.522	11	19	
tfire v°	=	=	=	=	
tfire IX°	36	TR. 1133 TR.1143	36	36	
tfire v°	11	TR. 1133	=	11	I P.39 sono parte a Lecce, parte a Brindisi
.39	20	SCR. 522	=	10	NACA OF THE P.39 ARE AT LECCE, THE OTHERS NACA AT BRINDISI.
fire v°	2	TR. 1133	2	2	
. 39	2	SCR. 522	2	2	

gli apparati sono efficienti . ALL THE SETS ARE SERVICEABLE

parati TR. 1143 usano gli stessi quarzi del TR. 1133 ma sono costruttivamente

e usano valvole diverse. THE TR.1143 SETS USE THE SAME CRYSTALS OF THE TR.1133 SETS BUT ARE DIFFERENT IN SHAPE AND USE DIFFERENT VALVES.

4 Rels.

161

1351

Declassified E.O. 12356 Section 3.3/NND No. 785017

SITUAZIONE QUARZI ESISTENTI AL RAGGRUPPAMENTO CACCIA (ESCLUSI I CANALI " A "

CRYSTALS AVAILABLE AT THE FIGHTER WING (EXCLUDING CHAN

CRYSTALS MHz. 100,44 QUARZI MHz. 100,44			CRYSTALS MHz. 105,12 QUARZI MHz. 105,12			CRYSTALS MHz. 110,88 QUARZI MHz. 110,88			CRYSTALS QUARZI
Trasm. Kc.5580	Ric. S.C.R. 522 Kc.8040	Rc.Tr. 1133 Kc.5040	Trasm. Kc.5840	Ric.SCR. 522 Kc.8465	Rc.Tr. 1133 Kc.5300	Trasm. Kc.6160	Rc. SCR.522 Kc.8240	Rc.Tr. 1133 Kc.5680	Trasm. Kc.6550
41	=	39	47	57	3	64	61	2	60
TRANSMITTER K.C.5580	RECEIVER 522 S.C.R. KC.8040	REC. TRANS. 1133 KC.5040							

NUMERO TOTALE DI APPARATI SCR. 522, TR.1133 e TR. 1143

TOTAL NUMBER OF SCR. 522, TR. 1133 AND TR. 1143 APPARA

TYPE OF APPARATUS Tipo di apparato.	SCR.522	TR.1133 H	TR.1133 D	TR. 1143
NUMBER Numero	67	37	4	6

1) THE TR. 1133 D. SET IS DIFFERENT FROM THE TR1133 H AS THE RE NOT USES CRY

N.B.1)Il TR. 1133 D. differisce dal TR. 1133 H per il fatto che non usa quarzi al ri

2°) Per gli apparati di linea sono ~~xx~~ quarantadue SCR.522, ventotto TR.1133 quattro TR. 1133 D. sei TR. 1143 . I rimanenti sono montati su velivoli s tonati.

2) AT PRESENT THE SETS USED ARE: 42 SCR. 522, 28 TR. 1133 H., 4 TR. 1133 D., 6 TR. 1143. THE REMAINDER ARE FITTED ON GROUNDED A/C.

1352

Declassified E.O. 12356 Section 3.3/NND No. 785017

IONE QUARZI ESISTENTI AL RAGGRUPPAMENTO CACCIA (ESCLUSI I CANALI "A" e "C".)

TALS AVAILABLE AT THE FIGHTER WING (EXCLUDING CHANNELS "A" & "C")

MHz.100,44 100,44	CRYSTALS MHz.100,12 QUARZI MHz.105,12			CRYSTALS MHz. 110.88 QUARZI MHz. 110,88			CRYSTALS MHz. 117. 96 QUARZI MHz.117,96		
522 R. 040	Rc.Tr. 1133 Kc.5040	Trasm. Kc.5840	Ric.SCR. 522 Kc.8465	Rc.Tr. 1133 Kc.5300	Trasm. Kc.6100	Rc. SCR.522 Kc.8240	Rc.Tr. 1133 Kc.5620	Trasm. Kc.6550	Ric. SCR.522 Kc.8146	Ric.Tr. 1133 Kc.6010
	39	47	57	3	64	61	2	60	40	4

REC. TRANS.
1133
S.C.R. Kc.5040
5040

UMERO TOTALE DI APPARATI SCR. 522, TR.1133 e TR. 1143

TOTAL NUMBER OF SCR. 522, TR. 1133 AND TR. 1143 APPARATUS (SETS)

Tipo di arato.	SCR.522	TR.1133 H	TR.1133 D	TR. 1143
UMBER mero	67	37	4	6

TR. 1133 D. SET IS DIFFERENT FROM THE TR1133H AS THE RECEIVER DOES NOT USES CRYSTALS.

. 1133 D. differisce dal TR. 1133 H per il fatto che non usa quarzi al ricevitore.

r or gli apparati di linea sono ~~44~~ quarantadue SCR.522, ventotto TR.1133 H.
attro TR. 1133 D. sei TR. 1143 . I rimanenti sono montati su vellivoli accen-
nati.

AT PRESENT THE SETS USED ARE: 42 SCR.522,
TR.1133 H., 4 TR.1133 D., 6 TR.1143. THE
EMAINDER ARE FITTED ON AROUNDED A/C.

10/7

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Air Force Sub Commission, A.C., S.E.

To : Italian Air Ministry
Directorate of Communications.

Date : 31st August 1946.

Ref : AFSC/AIR/3306/DIGS

S/F D/F MOUNTCHOTT

Reference is made to telephone conversation between S/Ldr. Ray and L/Col. deVincenti.

2. Expert advice states that D.F.G. 12 and D.F.G. 25 equipments will not operate with high degree of accuracy on any (A) any frequency in soil of poor conductivity.

3. In order that effects of possible modifications may be considered in relation to present results request (by post/cm) under following heads details of maximum and average error experienced (A) Site (B) 4775 (B) 4575 Kc/s (C) 3105 (B) 3105 Kc/s (D) 6500 (E) 6500 Kc/s (E) 3105 (E) 3105 Kc/s. (F) Remarks (To include any item of special note and description of soil conditions existing at site)

4. The matter to be treated as urgent and information forwarded to this A.F.S.C. as quickly as possible.

A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6339

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Air Forces Sub Commission, A.C. Rome.

To : A.H.Q. R.A.F. Italy.

Date : 31st August 1946.

Ref : AFSC/AIR/S506/SIGS

H/F AND VHF D/F INSTALLATIONS - DATA

Reference is made to your AHQI/4207/SIGS dated 26th August 1946.

2. Your para 2. refers to attached proformae but no proformae were received by this A.F.S.C.

3. It is requested that you forward copies of the proformae as soon as possible.

Awkary S/L

A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6338

104 A

FROM :- Air Forces Sub-Commission,A.C.,Milan.

TO :- Air Forces Sub-Commission,HQ,AC,Rome.

DATE :- 23rd August 1946.

REF :- AFSC/M/501/Sigs.

HF/DF STATION, LINATE - SPARES

98 A

Reference is made to your letter AFSC/Air/5506/Sigs dated 13th August 1946, which has been translated and forwarded to Captain Merli, IAF officer i/c C.A.V. Linate.

2. With regard to para (4) the enclosed reports and recommendations made Fl/Lt Masterson indicate that it was his opinion that a converter type 29 and an amplifier type 298 are necessary.

3. It is noted that two rectifier valves have been demanded and may be expected in due course.

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION - MILAN

D.G. REID F/O
Commanding
A.F.S.C. MILAN.

6337

Declassified E.O. 12356 Section 3.3/NND No. 785017

HF/DF STATION, LINATE - SPARES

98A

Reference is made to your letter AFSC/Air/5506/Sigs dated 13th August 1946, which has been translated and forwarded to Captain Merli, IAF officer i/c C.A.V. Linate.

2. With regard to para (4) the enclosed reports and recommendations made Fl/Lt Masterson indicate that it was his opinion that a converter type 29 and an amplifier type 298 are necessary.

3. It is noted that two rectifier valves have been demanded and may be expected in due course.

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION - MILAN

D.C. REID F/C
Commanding
A.F.S.C. MILAN.

6337

26/8 786 J. Joint

506 57

Declassified E.O. 12356 Section 3.3/NND No. 785017

PTC

Regia Aeronautica 1048

H/F/ D/F REPORT

STATION. LINATE AIRFIELD

TYPE OF D/F. D/TG 25 Instrument Nº MC147753
Condition FAIR

TYPE OF FEEDERS. Portable
Condition GOOD
Insulation NORTH INFIN
SOUTH "
EAST "
WEST "

TYPE OF MASTS. Portable 26 ft
Condition GOOD
Spacing CORRECT

REMARKS.

In checking this station I found a "dry" joint in the west feeder circuit, and the east feeder trimmer was earthing, both these faults were cleared, it was also found that the "SENSE" amplitude control is in a very bad condition, a new potentiometer is required.

The station was been calibrated on the day frequency of 4781 kcs. and checked on the night frequency of 3150 kcs. The minima qualities on SENSE and D/F are very good. There is a small error of up to two degrees in the north west quadrant, this could probably be cured by using extended earths.

AIR FORCES SUB-COMMISSION FOR AIR-ALLIED SUB-COMMISSION MILAN

Thomas Sgt
HHQ Flight
Dated 1955

REQUIREMENTS.

OSCILLATOR TYPE 46
RECTIFIER TYPE 29 - (If possible)
POWER UNIT TYPE 298 (If possible)

8335

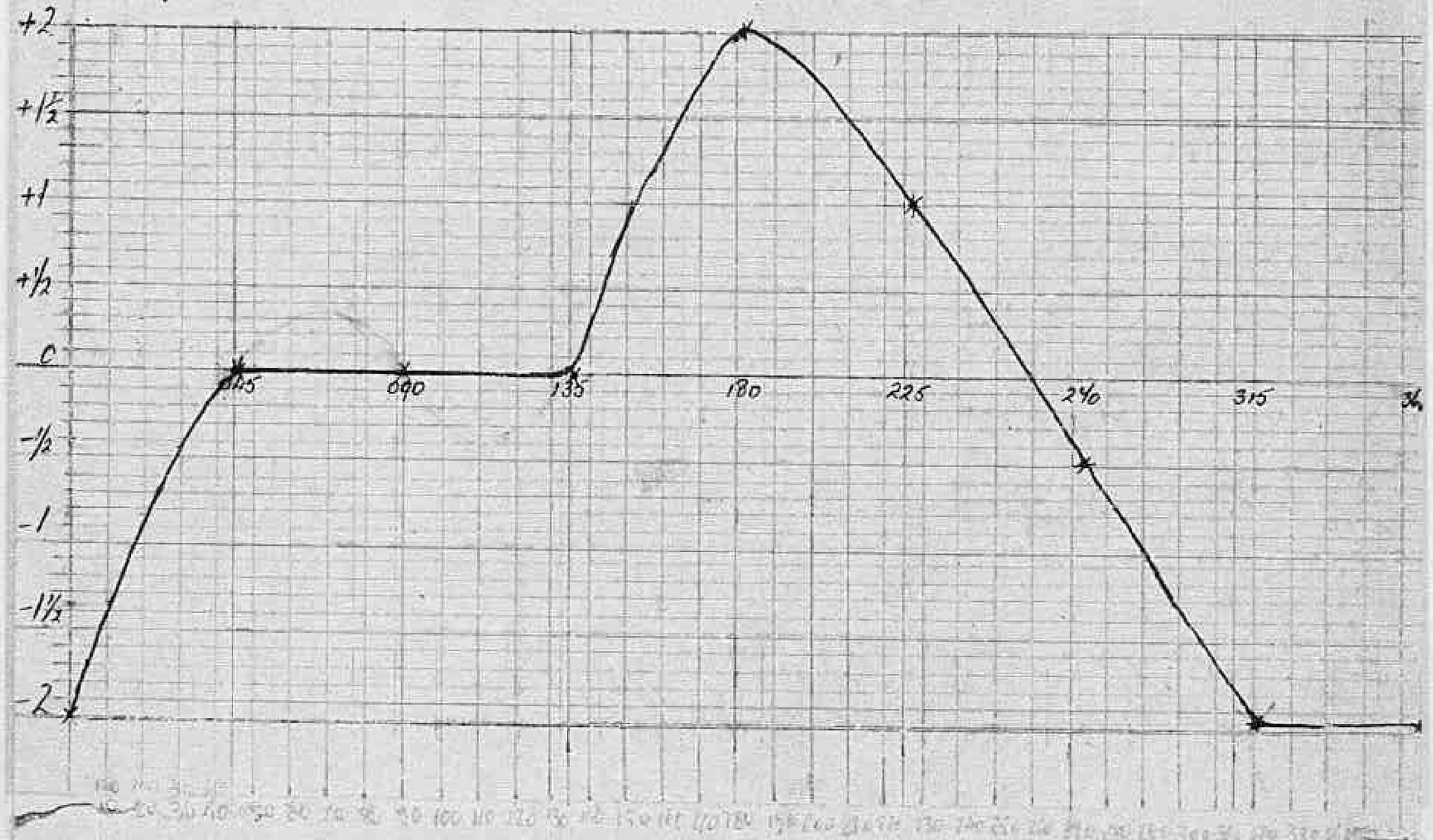
Declassified E.O. 12356 Section 3.3/NND No. 785017

1062

81

SECOND CALIBRATION ON 4715kcs day) with oscillator.

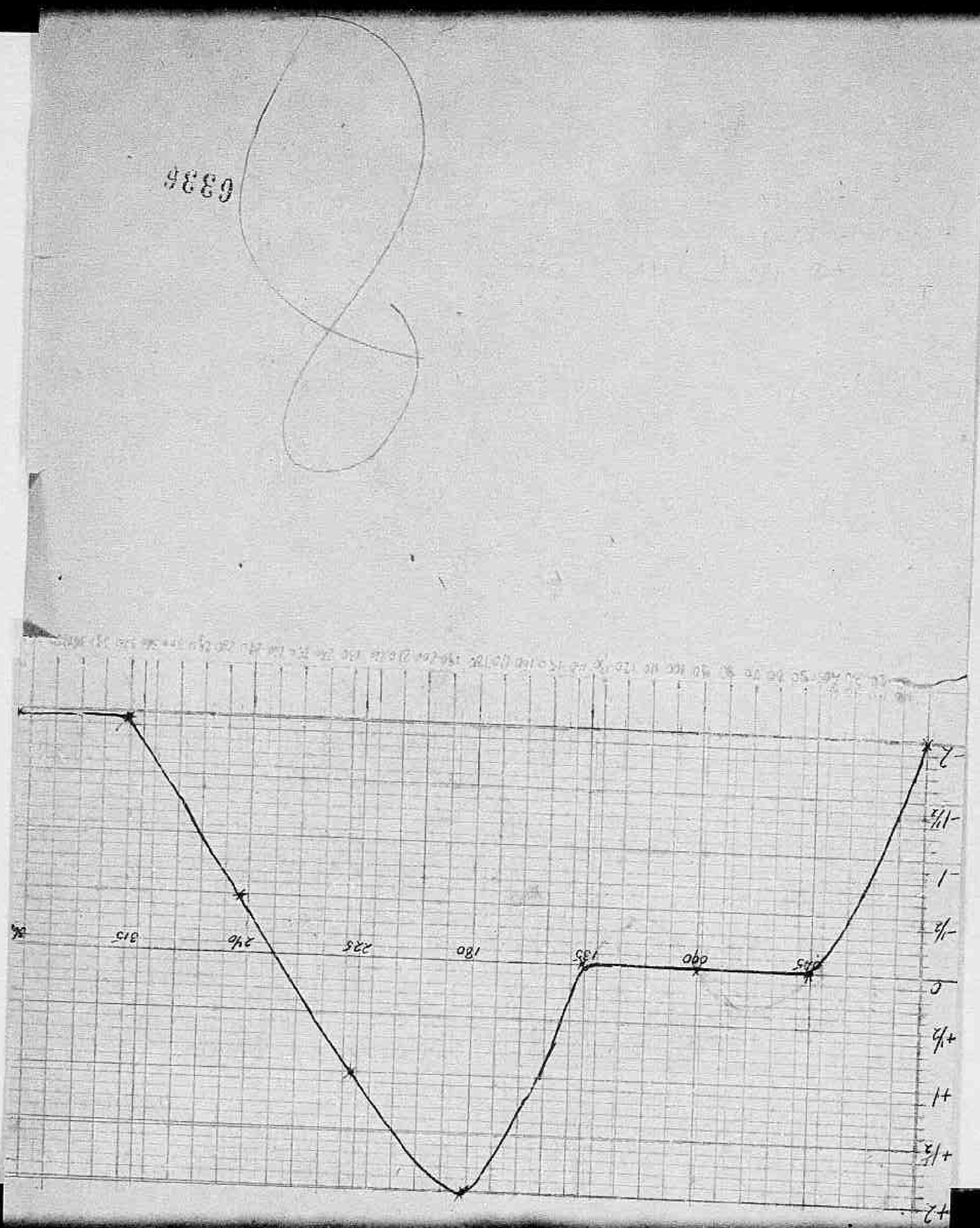
Check carried out on 3150kcs same results obtained.



Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

6336



Declassified E.O. 12356 Section 3.3/NND No. 785017

103A

From : Air Forces Sub Commission, A.C., Rome.

To : Italian Air Ministry
Directorate of Communications.

Date : 26th August 1946.

Ref : APSC/AIR/2306/3108

CRYSTALS

Reference is made to your 424295/2966/COL dated 17th August 1946 and received today.

2. (a) It is requested that complete details of the increased services for which the crystals are required with full details of the equipment and its location be forwarded to this A.P.S.C.

(b) If some of the crystals are required for replacement of unserviceable crystals this should be clearly stated giving quantities and details of the apparatus for which required.

3. No promise to supply the crystals can be made and efforts to obtain them by this A.P.S.C. cannot be made unless full information as to their specific use is supplied to us by you.

for A.V. MAY S/Ldr.
Air Vice Marshal,
Director,
Air Forces Sub Commission.

Declassified E.O. 12356 Section 3.3/NND No. 785017

102H
(t)

From : Ministero Aeronautica (Telecomunication Inspecterate)
To : Air Forces Sub Commission, Allied Commission ROME
Date : 17th August 1946
Ref : 424295/2966 Coll

CRYSTALS FOR VHF 69H

Following letter 423154 dated the 28/6/46 we point out that owing to the increase of service needs the complesive request of crystals by the writer of this letter is the following:

522A SCR Apparatus
No. 90 crystals of 6380 KHz
No. 40 crystals of 5840 "
No. 50 crystals of 8570 "

1133 TR Apperatus
No. 25 crystals

We kindly ask the A.F.S.C. to take into consideration the request and inform us of the modalities of payement and where the material can be collected.

THE INSPECTOR
(Col. A.A.r.n. D. LIBRI)

Translated by Sgt. Albertini.M

22/8 P.44 774
506/5165.

6337

1024

Mod. 123°

Roma, 11 AGO 1945 19

Ministero dell'Aeronautica

ISPETTORATO TELECOMUNICAZIONI

Divisione Sezione
Prot. N.° 424295 AD 2366 Coll.

Alla COMMISSIONE ALLEATA
Tramite l'Ufficio Collegamento
R O M A

Risposta al Foglio del
Div. Sez. N.°

OGGETTO Quarzi per VHF

A seguito del foglio 423154 in data 28/6/45 si fa presente che per aumentate esigenze di servizio la complessiva richiesta di quarzi dello scrivente è la seguente:

Apparati SCR 522A
n°90 quarzi da 6380 KHz
n°40 " " 5840 "
n°50 " " 8570 "
Apparati TR 1133
n°25 quarzi

Si prega codesto Comando di volere considerare la presente richiesta con cortese sollecitudine ed indicare le modalità di pagamento e di ritiro del materiale stesso.-

p.L'ISPETTORE t.a.
(Col.A.A.r.s.- D.LIBRI)

6332

Declassified E.O. 12356 Section 3.3/NND No. 785017

101A

From :- Air Headquarters, R.A.F., ITALY.

To :- See Distribution List Below.

Date :- 10th August, 1946.

Ref :- AHQI/S.4300/2/SIGS.

SIGNALS RETURNS.

Owing to the units, which were formally under the control of Advanced Air Headquarters, R.A.F., Italy, now coming directly under the control of this Headquarters, it is necessary to clarify the position regarding the rendition of signals returns as follows.

2. GROUND SIGNALS EQUIPMENT - RETURN NO. 103.

(i) To be rendered by all units for the period ending the last day of the month and to reach this Headquarters by the 10th of the following month. Wings are to render consolidated returns including Squadrons.

(ii) The return is to be rendered in accordance with appendix "B" to A.H.Q. Italy Signals Instruction No. 37, dated 11th January 1946, a specimen copy of which is attached.

(iii) The return for August is to be rendered in full, and all subsequent returns rendered as amendments to that return.

3. AIRCRAFT W/T AND ELECTRICAL RETURN - RETURN NO. 102.

(i) To be rendered by all Squadrons for the period ending the last day of the month and to reach this Headquarters by the 10th day of the month.

(ii) The return is to be rendered in triplicate in accordance with A.H.Q. Italy letter AHQI/S.4224/3/Signals, dated 18th June, 1946.

4. CRYSTALS RETURN - RETURN NO. 128.

(i) To be rendered by all units, Wings to send consolidated returns including Squadrons, for the period ending the last day of the month and to reach this Headquarters by the 10th of the following month

(ii) The return is to be rendered in the following form :

(a) Fundamental frequencies and quantities of all crystals in use.

(b) Fundamental frequencies and quantities of all crystals

Declassified E.O. 12356 Section 3.3/NND No. 785017

Owing to the units, which were formally under the control of Advanced Air Headquarters, R.A.F., Italy, now coming directly under the control of this Headquarters, it is necessary to clarify the position regarding the rendition of signals returns as follows.

2. GROUND SIGNALS EQUIPMENT - RETURN NO. 103.

(i) To be rendered by all units for the period ending the last day of the month and to reach this Headquarters by the 10th of the following month. Wings are to render consolidated returns including Squadrons.

(ii) The return is to be rendered in accordance with appendix "D" to A.H.Q. Italy Signals Instruction No. 37, dated 11th January 1946, a specimen copy of which is attached.

(iii) The return for August is to be rendered in full, and all subsequent returns rendered as amendments to that return.

3. AIRCRAFT W/T AND ELECTRICAL RETURN - RETURN NO. 122.

(i) To be rendered by all Squadrons for the period ending the last day of the month and to reach this Headquarters by the 10th day of the month.

(ii) The return is to be rendered in triplicate in accordance with A.H.Q. Italy letter AHQI/S.4224/3/Signals, dated 13th June, 1946.

4. CRYSTALS RETURN - RETURN NO. 128.

(i) To be rendered by all units, Wings to send consolidated returns including Squadrons, for the period ending the last day of the month and to reach this Headquarters by the 10th of the following month

(ii) The return is to be rendered in the following form :

(a) Fundamental frequencies and quantities of all crystals in use.

(b) Fundamental frequencies and quantities of all crystals held as spare or surplus.

63

01002
20/8 49.
5506 /Sigs.

J. M. Robb
Air Vice Marshal, C/C
Air Officer Commanding,
AIR HEADQUARTERS, R.A.F. ITALY.

See page two for distribution /.

Declassified E.O. 12356 Section 3.3/NND No. 785017

DISTRIBUTION :

A.H.Q., R.A.F., Italy (Unit)
Rear A.H.Q., R.A.F. Italy (Unit).
Headquarters, 249 Wing.
Headquarters, 239 Wing.
Headquarters, 244 Wing.
Headquarters, 324 Wing.
A.H.Q. Italy Comm. Squadron.
A.H.Q. Italy Comm. Squadron (Det. CAMPO FORMIDO.)
225 Squadron.
575 Squadron
R.A.F. Station, UDINE.
" " BARI.
" " PONIGLIANO.
" " SCHWECHAT.
" " KLAGENFURT
" Unit, CIAMPINO
" " ZEMUN.
" " RANDASA.
15052 A.M.E.S.
6xxx "
6562 "
6801 "
306 M.S.S.U.
12 Mot. Unit.
H.Q., N.R.E.S., TREVISO.
A.F.S.C., ROME.
A.D.A.C., VIENNA.
R.A.F. Scot. B.M.M., Bulgaria.
357 M.U.
375 M.U.
216 S.U.
10 H/A W/T Station
6227 B.D. Flight.

6330
31

Declassified E.O. 12356 Section 3.3/NND No. 745017

APPENDIX "B" TO H.Q. R.A.F. ITALY
SIGNALS INSTRUCTION NO. 37.

Unit.....A..... Date.....

SIGNALS EQUIPMENT CENSUS.

Part "A" - Signals Vehicles.

Type of Signals Vehicle held	Chassis Number	Qty held	Remarks.
For example			
S.V. 100	54339 55217	2	
S.V. 150	10732 11749	2	
Etcetera.			

Part "B" - Transportable Pack Sets for Ground Use.

Stores Sectn. and Ref. No.	Main Equipment	Qty held	Remarks.
For example			
10D/NIV	SCR.274N	1	
10D/1778	R.1143	2	
10D/385	T.1083/R.1082	1	
Et ctera			

Part "C" - Static and Transportable Ground Installations.

Stores Section and Ref. No.	Equipment	Qty held	Remarks.
For example			
10D/520	T.1190	5	1 spare
10D/8301	R.1084	7	1 spare
10D/1330	T.1154K	1	with mains P.U.
10D/1305	R.1155	1	

6329

Declassified E.O. 12356 Section 3.3/NND No. 785017

Vehicle held	Chassis Number	Qty held	Remarks.
For example			
S.V. 100	54339 55217	2	
S.V. 150	10732 17749	2	
Etcetera.			

Part "B" - Transportable Pack Sets for Ground Use.

Stores Sectn. and Ref. No.	Main Equipment	Qty held	Remarks.
For example			
10D/NIV	3CR.274N	1	
10D/1778	1R.1145	2	
10D/385	T.1083/R.1082	1	
Et ctera			

Part "C" - Static and Transportable Ground Installations.

Stores Section and Ref. No.	Equipment	Qty held	Remarks.
For example			
10D/520	T.1190	5	1 spare
10D/8501	R.1084	7	1 spare
10D/1330	T.1154K	1	with mains P.U. 6329
10D/13045	R.1155	1	
10B/5999	Mast /C	3	
10K/350	PU.11L	1	
10T/10220	W.1117	1	
Etcetera			

Part "D" - Telephone Equipment

Stores Section and Ref. No.	Equipment.	Qty held	Remarks.
For example			
10G/MA.2669	Switchboards 10 line	1	
10G/YA.2886	Telephones, type F	7	
5F/2059	Cable, D.U.8	2 miles & 1 mile spare.	

Declassified E.O. 12356 Section 3.3/NND No. 745017

Declassified E.O. 12356 Section 3.3/NND No. 785017

100A

From : Air Forces Sub Commission, M.A., Rome.

To : Mediterranean Allied Air Committee Secretariat
Copy to: Advanced Air Headquarters, Italy
Attention Group Captain Paine.

Date : 20th August 1946.

Ref : AFSC/AIR/8506/SIGS

MILAN AIRFIELD - CONTROL TOWER RADIO INSTALLATION

Reference is made to my correspondence of even reference dated 22nd July and 11th July 1946.

2. The completion of the Control Tower radio installation at Milan is considered to be an urgent requirement.

3. It is requested that arrangements be made for a fitting party to complete the installation as soon as possible.

4. May this Headquarters be informed of the policy in this matter and of what arrangements it is intended to make to implement this policy.

A.W. Rayski

A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6328

Declassified E.O. 12356 Section 3.3/NND No. 785017

99A

From : Air Forces Sub Commission, A.C., [redacted].

To : Italian Air Ministry
Directorate of Communications.

Date : 20th August 1946.

Ref : A733/AIR/350G/SIGS

SIGNALS RETURNS - CRYSTALS

It is requested that a return of all crystals held by the T.A.F. be forwarded monthly to this headquarters.

2. The return which is to be rendered in the following form should be forwarded to reach this H.Q. by the last day of each month. It is important that returns be rendered accurately and promptly.

1. Form of Returns

(a) IN USE

Frequency	Quantity	Type of set fitted	Location of set

(b) HELD SPARE

Frequency	Quantity	Where held	For what service held

A.W. RAF S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6327

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

984

From : Air Forces Sub Commission, A.C., Rome.

To : Air Forces Sub Commission Detachment, Milan.

Date : 13th August 1946.

Ref : A2SC/AIR/S50?/SIGS

M/F D/F STATION MILAN - STORES

Reference is made to your A2SC/M/507/SIGS dated 8th August 1946.

2. Two rectifier valves (your second item) were demanded two months ago for Milan, the demand was hastened three weeks ago. The spare valves held are considered to be sufficient.

3. It is considered that the type 46 oscillator on loan to Bologna is sufficient for both M/F D/F Stations.

4. It is not understood why a converter type 29 and an amplifier type 298 are considered necessary.

5. Great difficulty is being experienced in obtaining any spares and the T.A.F. must make the best of existing equipment.

A.W. Mackay Sqn Ldr

A.W. RAF S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6326

Declassified E.O. 12356 Section 3.3/NND No. 785017

970

FROM : Air Forces Sub-Commission, A.C. MILAN
TO : Air Forces Sub-Commission, Hq. A.C. ROME
DATE : 8 August 1946
REF. : AFSC/M/501/Sigs

RADIOGONOMETER AT MEZZATE (Linate), MILAN - SPARE PARTS REQUIRED

Request is made by Col. Narici, Sezione Comunicazioni, Milan, in letter 4/CS/037/ 0799/Coll 5 dated 4 August 1946 for the undermentioned spares:

2. Shortwave radiogonometer at Mezzate is at present furnished with 7 spare valves of which 3 are of type VR99 and 4 of type VR100.

3. To ensure continuous service the following material is considered essential.

3 valves type 6 F 6

2 converter (?) AC to DC (raddrizzatrici) valves for battery current conversion.

1 oscillator type 46

1 converter (raddrizzatore) type 29

1 amplifier (survoltore) type 298.

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION - MILAN

D.G. REID
Commanding
A.F.S.C. MILAN

0906
KAW 13/8
S506 | Sigs

6325

Declassified E.O. 12356 Section 3.3/NND No. 785017

96A

From:- Mediterranean Allied Air Committee Secretariat.

To:- Air Forces Sub-Commission, Allied Commission Rome.

Date:- 9th August, 1946.

Ref:- MAAC/4203/1/AMALS.

RECOVERY OF ITALIAN AIR MINISTRY TELEPHONE SWITCHBOARDS - MILAN.

72A.

Reference is made to your letter AFSC/AIR/3503/ATS. dated 12th July, 1946.

92A.

2. This matter has been taken up with the Chief Signal Officer, C.M.C. and you are referred to their reply reference 311.3/2 dated 8th August, 1946, addressed to this Secretariat, copy to you, which completely clears this matter.

(SAMUEL FISHER)
Wing Commander,
Secretary to the,
MEDITERRANEAN ALLIED AIR COMMITTEE.

O. 903
Nov 13/8

506/Sig.

6324

Declassified E.O. 12356 Section 3.3/NND No. 785017

95H

C

FROM : AIR FORCES SUB-COMMISSION, A.C. ROME

TO : ITALIAN AIR MINISTRY
DIRECTORATE OF RADIOCOMMUNICATIONS

DATE : 9TH AUGUST 1946

REF : AFSC/AIR/2696/SIGS

TELEPHONE INSTALLATIONS - MILAN

Reference is made to your 80740/36/ALL/1135 Coll. dated 28th March 1946.

2. Information has been received that the telephone equipment installed in the Foro Bonaparte, Milan has been requisitioned.

3. The automatic exchange was not originally the property of the I.A.M. but was installed for the German Air Force in Milan by Siemens and was paid for by the Germans. This automatic exchange has therefore been treated as captured enemy material and will be recovered by the Allied Commission and installed at Venticiglia for use by the Post Consolidatory Company.

4. Authority is therefore given for the manual switchboard to be recovered for use by the Italian Air Ministry.

Awlay Sqn Ldr
A.C. RCT, S/SIGS
FOR AIR VICE-MARSHAL
DIRECTOR A.F.S.C.

Copies to:-
Air Forces Sub- Commission Detachment Milan
Communications Sub-Commission, A.C. ROME

6323

Declassified E.O. 12356 Section 3.3/NND No. 785017

Encls 93+94 botn enclosed to 5530

92H

Subject : Telephone Exchange - MILAN

OSO's BRANCH
GENERAL HEADQUARTERS
CENTRAL MEDITERRANEAN FORCES

Tele : FREEDOM 48

311.3/2

8 Aug 45

Mediterranean Allied Air Committee
Secretariat
AHQ RAF Italy

7217

Copy to: Air Forces Sub Commission
HQ AC Rome (Ref AFSC/AIR/506/Sigs of 12 Jul)
Communications Sub Commission
HQ AC Rome

Re Encls

Ref your MSDMS/4203/1/AFALC of 16 Jul.

1. The telephone equipment concerned has now been de-requisitioned and arrangements made direct with the Air Forces Sub Commission of Allied Commission for the manual switchboard to be recovered for use by the Italian Air Ministry.

2. The automatic exchange was not originally the property of the Italian Air Ministry but was installed for the German HQ in MILAN by Siemens and was paid for by the Germans. This exchange has therefore been treated as Captured Enemy Material, and the Communications Sub Commission of Allied Commission is now arranging for it to be recovered from MILAN and installed at VENTIMIGLIA for use by the TETI concessionary company.

9/8
0825
506/Sigs

LINES/MD.

Brigadier 0322
Chief Signal Officer

Declassified E.O. 12356 Section 3.3/NND No. 785017

FROM : AIR FORCES SUB-COMMISSION, A.C. ROME

TO : AIR FORCES SUB-COMMISSION DETACHMENT, MILAN

DATE : 7TH AUGUST 1946

REF : AFSC/AIR/S506/SIGS

TELEPHONE SWITCHBOARDS - MILAN

Reference telephone conversation S/Ldr. Ray/F/O Reid on 7th August 1946.

2. This Sub-Commission has been informed by the Communications Sub-Commission that verbal information has been received from the Signals Maintenance Control Office in Milan that all telephone equipment in the ex-HQ 2 District building at 16, Foro Bonaparte, Milan has now been derequisitioned.

3. The Italian Air Ministry is pressing to recover certain switchboards and it is requested that you obtain authority for release of this equipment from "Q" 59 Area or ARAR Milan.

4. It is requested also that you confirm the type of switchboards concerned, whether manual or automatic.

5. This Sub-Commission is to be kept informed on this matter.

A.W. RAY, S/LDR.
FOR AIR VICE-MARSHAL
DIRECTOR A.F.S.C.

6321

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

90A

From : Air Forces Sub Commission, A.C., Caserta.

To : Mediterranean Allied Air Committee Secretariat.

Date : 22nd July 1946.

Ref : AFSC/AIR/8306/SIGN.

ITALIAN RADIO FACILITIES - OLBIA

A request has been received from the Italian Air Ministry for permission to replace the radio beacon at Olbia by an M/F D/F station to work on the frequency 333Kc/s.

2. The provision of an M/F D/F station at Olbia is strongly recommended in order that good coverage of the Ligurian Sea and Sea areas between Corsica/Sardinia and Italian mainland can be provided.

3. Your authority is requested for this change of facilities.

Awkary S/L

A.V.M., D.A.T. S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6320 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

File 89A

From : Air ( ) Sub Commission, A.C., Rome.

To : Mediterranean Allied Air Committee Secretariat
Copy for A.H.Q. Italy.

Date : 22nd July 1946.

Ref : A.S.C./AIR/2505/SIGS

SIGNALS EQUIPMENT - ITALY (H.Q. AAF) 75A

Reference is made to my letter of even reference dated 11th July 1946.

2. Enclosed is a copy of a letter received from No. 106 M.S.U.

3. It is requested that arrangements be made to complete the Power Installations with control of all equipment from the Control Room operators. If remote control is not possible it is suggested that the equipment be installed in the Control Room.

4. It is requested that this Sub Commission be informed of any arrangements that may be made.

A.T. Rayner

A.T. RAYNER, S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6313 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

Copy

893

From : 306 (R.A.F.) Wing, R.A.F. Gatow. 0

To : Air Force Sub Commission, Berlin.
Copy to: Air Force Sub Commission, Potsdam.

Date : 16th July 1946.

Ref : 306/Sig/S.1077/1202

SIGNALS FACILITIES AT TEMPELHOF (BERLIN) AIRPORT

With reference to your signal as 883, July the following details, compiled from a report by the S/O Signals of this unit, are supplied in application of my signal W/T, July.

2. It will be observed that there appears to be a complete set of equipment of various kinds and, since no instructions on the nature of the installation required has been furnished to this unit, it is difficult to offer advice on the equipment outstanding. It is hoped, however, that the undermentioned summary will supply the information you require.

3. It is suggested that A.T.S. Unit be asked to supply all the necessary details of installation, including the procedure for handing over on completion to the relevant Station Authority, and to issue the necessary instructions to this unit for completion of the work.

E. [illegible],
Flight Lieutenant, Commanding
306 R.A.F., Royal Air Force

631N -

Copy

897.

SERVICE	FREQUENCY	EQUIPMENT AVAILABLE AT LATAKIA	REQUIREMENTS
R/T R/T T.A.F.	6760Kc/s	1 T/R 1154	Batteries or alternatively, Mains Power Unit.
VHF R/T T.A.F.	5.80x10 Kc/s	1 T/R 1141	Batteries(24 volts). Remote control facilities?(Note 1)
W/T Tx for R/T R/T. T.A.F.	4718Kc/s 5622.5 Kc/s	1 T 1196	This installation is complete(Note 2).
VHF R/T Allied T.A.F. use.	6550x10 Kc/s 6.50x10 Kc/s	1 T/R 3043 complete with harness, controller and mains power unit(Tx portion only used) 2 R1132A) mounted in 2 P.U.Type1) rack	Batteries(24V) and Type 16 P.U. or dropping choke to drop mains from 260 to 230V.(Note3) Remote control facilities (Note 1)
R/T T/T Station	4575Kc/s 3105Kc/s	1 T.F.C. 23 ?	This installation is complete
		1 10 amp rectifier for battery charging	
----	----	1 Test Set Type 2B	----
		One complete set of crystals required by TR1196 TR1141 and TR 3043.	
----	----	----	Complete set of relevant publicatio for maintenance purposes

Note 1. TR 504 and TR 114 are not designed for remote control and would require extensive modification particularly with regard to channel selection. It is considered that it would be advantageous to install this equipment in the tower itself in close proximity to the airfield controller, particularly if equipment has to be maintained by I.A.F. personnel.

Declassified E.O. 12356 Section 3.3/NND No. 785017

V/T Stn Sav T/T R/T. I.A.P.	47t8Mc/s 5622.5 Mc/s	1 T 1190	This installation is complete(Note 2).
VHF R/T Alliedia I.A.P. 1190.	6550x18 Mc/s 6450x18 Mc/s	1 T/R 5043 complete with harness, controller and mains power unit(2x portion only used) 2 BLL30A) mounted in 2 T.M.E.type3) rack	Batteries(28V) and type 15 R.R. or dropping choke to drop mains from 250 to 230V.(Note3) Remote control facilities (Note 1)
R/T T/T station	4375Mc/s 3185Mc/s	1 D.F.G. 25 ?	This installation is complete
———	———	1 10 amp rectifier for battery charging 1 Tank Tst Type 3B One complete set of crystals required by 2X1196 2X2142 and TR 5043.	———
———	———	———	Complete set of relevant publicatio for maintenance purposes

Note 1. TR 5043 and TR 1143 are not designed for remote control and would require extensive modification particularly with regard to channel selection. It is considered that it would be advantageous to install this equipment in the tower itself in close proximity to the airfield controller, particularly if equipment has to be maintained by I.A.P. personnel.

Note 2. This transmitter is one of six left by the Staging Post previously at Lingto.

Note 3. Local mains is 250 volts and mains power unit designed for 230 volt working gives too high an output for TR 5043 'in' accumulators.

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

88A

From: 306 A.S.U. R.A.F. C.M.F.

To : Air Forces Sub Commission, Rome ✓
Copy to: ~~Air Forces Sub Commission, Milan~~.

Date: 16th July 1946

Ref.: 306ASU/R197/4/Sigs.

Signals Facilities at Naples (Capodichino) Airport

With reference to your signal AS 238, July — Nations.
the following details, compiled from a report by the S/O Signals of this unit, are supplied in amplification of my signal 3472, July.

2. It will be observed that there appears to be a complexity of equipment of various kinds and, since no instructions on the nature of the installation required has been furnished to this unit, it is difficult to offer advice on the equipment outstanding. It is hoped, however, that the enclosed summary will supply the information you require.

3. It is suggested that A.H.Q. Italy be asked to supply all the necessary details of installation, including the procedure for handing over on completion to the relevant Italian authority, and to issue the necessary instructions to this unit for completion of the work.

23/7 0456 Lwp S506 1SIGS

R. Ashpeake

Flight Lieutenant, Commanding
306 A.S.U., Royal Air Force.

0516

Declassified E.O. 12356 Section 3.3/NND No. 785017

SERVICE	FREQUENCY	EQUIPMENT AVAILABLE AT LIVIATE	EQUIPMENT REQUIRED
H/F R/T I.A.F.	6440 c/s	1 T/R 1196	Batteries, or alternatively, Mains Power Unit.
VHF R/T I.A.F.	6380x16 Kc/s	1 T/R 1143	Batteries(24volt). Remote control facilities?(Note 1)
H/F T/T Tx for H/F D/F. I.A.F.	4718 Kc/s 5622.5 Kc/s	1 T/R 1190	This installation is complete (Note 2)
VHF R/T Allied I.A.F. use.	6550x18 Kc/s 6450x18 Kc/s	1 T/R 5043 complete with harness, controller and mains power unit(Tx portion only used) 2 R1132A) mounted in 2 P.U.Type3) rack	Batteries(24V) and Type 16 P.U. or dropping choke to drop mains from 200 to 230V.(Note3) Remote control facilities(Note 1)
H/F D/F Station	4575Kc/s 3105Kc/s	1 D.F.C. 25 ?	This installation is complete
----	-----	1 10 amp rectifier for battery charging 1 Test Set Type 58 One complete set of crystals required by TR1196 TR1143 and TR 5043.	----------
----	-----	----------	Complete set of relevant publications for maintenance purposes

Note 1. TR 5043 and TR 1143 are not designed for remote control and would require extensive modification particularly with regard to channel selection. It is considered that it would be advantageous to install this equipment in the tower itself in close proximity to the airfield controller, particularly if equipment has to be maintained by I.A.F. personnel.

/Note 2.

Declassified E.O. 12356 Section 3.3/NND No. 785017

Note 2. This transmitter is one of six left by the Standing Post previously at Kinabe.

Note 3 Local mains is 260 volt and mains power unit designed for 230 volt working gives too high an output for TR 5043 in consequence.

Declassified E.O. 12356 Section 3.3/NND No. 785017

87A. AFSS/2

L(; V MMXK NR MXK 144/16 ROUTINE QVR1

FROM 306 M S S 6 161000B

TO AF SUB ~~COMMISSION~~ COMMISSION ROME, REPEATED TO AF SUB COMMISSION MILAN

GR-- BT

Next 6 nos.

S472 16 JULY . UNCLASS . REF MS 288 JULY FROM 2ND ADDRESSEE FULL DETAILS OF THE TYPES OF INSTALLATION REQUIRED MVB NOT BEEN SUPPLIED TO THIS UNIT . AND IT IS NOT THEREFORE POSSIBLE TO GIVE FULL DETAILS OF EQUIPMENTS . SUGGEST YOU ASK AHQ ITALY TO SUPPLY INFORMATION REGARDING NUMBER OF CHANNELS NECESSITY FOR REMOTE CONTROL HANDING OVER DETAILS ETC AND TO ISSUE THE NECESSARY INSTALLATION INSTRUCTIONS TO THIS UNIT . EXPLANATORY LETTER TO FOLLOW

BT TO 161000B

SENT TSP BB1

RD NR 144/16 0917/20th July. EAP

AIR FORCES SUB-COMMISSION

AIR FORCES SUB COMM

S506 S163.

Declassified E.O. 12356 Section 3.3/NND No. 785017

186 A (T).

FROM : I.A.F. MINISTRY ROME

TO : AIR FORCES SUB COMMISSION, ALLIED COMMISSION ROME

DATE : 18 TH JULY,1946

REF : 412091/1-2/2573 Coll

R.T. STATION AT OLBIA

Will the Sub Commission please let us know if the Radio Beam station at OLBIA still of interest to the R,A.F. to carry out their services.

The above information his required in view of the necesseety to improve Radiogoniometer assistance in the Tyrrhenian sea this service his at present insufficient to carry out Radiogoniometer service necesseties. and to meet the Rescue Service needs.

If this is possible, then this Directorate will be of the opinion to stop the Radiogoniometer service at OLBIA and open,instaed,a medium frequency Radiogoniometer ..

We are awaiting to know the opinion of the A.F.S.C. A.C.

THE INSPECTOR
(Col.A.A.R.S. - D. LIBRI)

Translated by Sgt. Albertini.M.

23/7
uff. 0452
S506 Sig

6313 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

Mod 136 E

Roma, 18 LUG

86A

MINISTERO dell'AERONAUTICA
SEGRETERIA PARTICOLARE DEL MINISTRO
SEZIONE RADIO
Uff. Organizz. ed Esercizio

All'A.F.S.C.-A.C.
TRAMITE UFFICIO COLLEGA=
MENTO S E D E

Div.
Sez. N. 412091/1-2 Allegati 2573 del Protocollo Gen. N°

OGGETTO Stazione R.T. Olbia.

Si prega codesto AFSC-AC voler precisare se il Radiofaro di Olbia è ancora di interesse per i Servizi della RAF.

Quanto sopra si richiede in considerazione della necessità di migliorare l'assistenza Radio=goniometrica nel Tirreno, attualmente insufficiente, e soprattutto per venire incontro alle neces=sità del Servizio del Soccorso.

Quindi, qualora possibile, questo Ispettorato sarebbe del parere di far cessare il Servizio di Rdf. ad Olbia ed aprire, invece, un Rdg. a M.F.-

Si rimane in attesa di conoscere il parere di codesta AFSC-AC.-

p.L'ISPETTORE t.a.
(Col.A.A.R.S.=D.LIBRI 9

6312 -

file

85A

From : Air Forces Sub Commission, A.C., SHAEF.

To : AHQ, R.A.F., Italy
No. ACD/AC

Date : 22nd July 1946.

Ref : AFSC/AIR/3506/SIGS.

SIGNAL RETURNS

70A

Reference is made to my AFSC/AIR/3506/SIGS dated 8th July 1946.

2. Herewith amended half yearly return of Ground Signals equipment on loan to the Italian Air Force.

A.Kay S/L

A.V. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

631)

Declassified E.O. 12356 Section 3.3/NND No. 735017

1388

Declassified E.O. 12356 Section 3.3/NND No. 735017

RETURN SERIAL NO. 182

Date 18th Jan

Unit A.F.S.G.

Formation A.C.

Appendix to MEDME/4.65283/RAG.6.
Dated 25th June 1945.
SECTION A.- Ground Station Signals Equipment (Static and Transportable)

1. Transmitters

Type	Ref No.	Qty	Use or Remarks
T1190	10D/520	6	Spare (MILAN)
T1190	10D/320	1	H/F D/F MILAN
T1131	10D/11404	3	MILAN
TR1143	10D/1779	1	CENTO CELLE

2. Receivers

Type	Ref No.	Qty	Use or Remarks
R1132A	10D/105	2	MILAN
R1132A	10D/105	1	CENTO CELLE

3. - D/F Equipment

Type	Ref No.	Qty	Use or Remarks
DFG25	10D/553	1	H/F D/F MILAN
DFG25	10D/553	1	H/F D/F BOLOGNA

4. - Power Units (Mains)

5. - Rectifiers, Charging Boards

Type	Ref No.	Qty	Use or Remarks
10	5P/1903	2	H/F D/F MILAN
2B	5A/2398	1	H/F D/F BOLOGNA

6. Aerial Masts and Systems

Type	Ref No.	Qty	Use or Remarks
	10B/107	4	H/F D/F MILAN
	10B/107	4	H/F D/F BOLOGNA
	10H/145	4	H/F D/F MILAN
	10H/145	4	H/F D/F BOLOGNA

7. Transportable Pack Sets

8. Telephones, Switchboards, and Frames

Type	Ref No.	Qty	Use or Remarks
	106/2814	2	H/F D/F BOLOGNA
	106/2816	1	H/F D/F MILAN

9. Airfield Control Smoke Panels

Type	Ref No.	Qty	Use or Remarks
TA	10C/9	2	MILAN
9	10A/12321	1	MILAN

10. Miscellaneous

Loudspeakers

Type	Ref No.	Qty	Use or Remarks
HALICRA			
1104/NIV		1	

11. Generating

Type	
KVA	
Volt.	
Cycles	
Location	
Main or Standby	

1389

Declassified E.O. 12356 Section 3.3/NND No. 785017

RETURN SERIAL NO. 183

Date 12th July 1946

Unit A.F.S.C. Rome

Formation A.C. Rome

6a.

...mic Equipment (Static and Transportable)

3. - D/F Equipment

	Type	Ref No	Qty	Use or Remarks
N)	DFG2A	10D/553	1	H/F D/F MILAN
RN	DFG2S	10D/553	1	H/F D/F BOLOGNA
LE				

4. - Power Units (Mains)

5. - Rectifiers, Charging Boards

	Type	Ref No	Qty	Use or Remarks
10	SP/1803		2	H/F D/F MILAN
2B	SA/2398		1	H/F D/F BOLOGNA

6. Aerial Masts and Systems

Type	Ref No	Qty	Use or Remarks
	10B/107	4	H/F D/F MILAN
	10B/107	4	H/F D/F BOLOGNA
	10H/245	4	H/F D/F MILAN
	10H/245	4	H/F D/F BOLOGNA

7. Transportable Pack Sets

8. Telephones, Switchboards, and Wires

Type	Ref No	Qty	Use or Remarks
	10G/2886	2	H/F D/F BOLOGNA
	10G/2886	2	H/F D/F MILAN

9. Airfield Control Tacks Panels

Type	Ref No	Qty	Use or Remarks
TA	10L/9	2	MILAN
9	10A/12321	1	MILAN

10. Miscellaneous Equipment - Loudspeakers, Amplifiers, etc.

HALICRAFTER

Type	Ref No	Qty	Use or Remarks
	110U/NIV	1	CENTO CELLE

11. Generating Sets

Type			
KVA			
Volts			
Cycles			
Location			
Main or Standby			

1390

Declassified E.O. 12356 Section 3.3/NND No. 785017

SECTION B. - Signals Test Equipment (Air and Ground)

SECTION C. - Signals and Radar Specialists

Type Ref No	Qty	Use or Remarks
1. Oscillators		
W 1191 A	10T/565	1 H/F D/F MILAN
2. Monitors		
4 A	10T/573	1 MILAN
3. Signal Generators		
4. Testers		
5. Test Sets		
D	105/10610	1 H/F D/F BOLOGNA
6. Test Sets		
7. Test Sets		
46	105/111	1 H/F D/F BOLOGNA
5B	105/639	1 H/F D/F BOLOGNA

A.M. or M.T. Type No.	Chassis Maker	Ref No.	Chassis No

NOTES.

1. The mark of equipment is to be Test Set 53.
2. Any non-standard equipment is covering note.
3. Equipment is to be listed in t type, with British and Americ separately.
4. "Use or Remarks" colum should Spare and/or Surplus, or Loa

Auth

1391

Declassified E.O. 12356 Section 3.3/NND No. 785017

..... 61st

..... 78th

Sect Equipment (Air and Ground)

Section C. - Signals and Motor Specialists Vehicles.

or Remarks	Type Ref No	Qty	Use or Remarks	A.M. or M.T. Type No.	Chassis & Motor	Ref No.	Chassis No.	Use & Status of Sect and Vehicle
	5. Test Wave B							
D/F MILAN	D	105/10610	1	H/F D/F BOLOGNA				
MILAN	6. Test Wave							
	7. Test Wave							
	46	105/111	1	H/F D/F BOLOGNA				
	5B	105/639	1	H/F D/F BOLOGNA				

NOTES.

1. The mark of equipment is to be stated, e.g. T1190, Test Set 53.
2. Any non-standard equipment is to be listed on a covering note.
3. Equipment is to be listed in numerical order by types, with British and American equipment listed separately.
4. "Use or Remarks" column should indicate Channel, Spare and/or Surplus, or Location as appropriate.

Awtay S/L

file

64A

From : Air Forces Sub Commission, A.C., Rome.

To : AHQ, R.A.F., Italy.

Date : 22nd July 1946.

Ref : AFSC/AIR/S506/SIGS.

SIGNALS EQUIPMENT

An inspection of Linate (Milan) Airfield has disclosed that a fairly large quantity of signals equipment was left there by 146 S.P. on their withdrawal. This equipment is in excess of that required for the H/F D/F Station and Control Tower.

2. Arrangements are being made for this equipment to be listed by the equipment staff of this Sub Commission. On completion a copy will be forwarded to you with a request for instructions regarding its disposal.

A.W. HAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6309

Declassified E.O. 12356 Section 3.3/NND No. 785017

file 5506

83A

FROM :- Air Forces Sub-Commission,A.C.,Milan.

TO :- Air Forces Sub-Commission,HQ,AC,Rome.
(attention S/Ldr Ray).

DATE :- 18th July 1946.

REF :- AFSC/M/501/Sign.

0427.
22/7. 79.
506/Sig

HF/DF MATERIAL AT LINATE AIRFIELD,MILAN

61A

Further to our letter of even reference dated 16th July 1946, the present amendment is forwarded showing equipment contained the Control Tower,Linate Airfield. The earlier letter stated that no British equipment existed there, whereas the actual situation is as follows :-

I Control Tower

Description		Ref N°		Quantity
Rectifier	Type SE8	N/A	X	1
Test set	" 5B	105/638		1
Transmitter	" 22	10R/23	X	1
TR 5043		110A/826		2
Rack Assembly	Type 9	10A/12321		1
Crystal Monitor	" 4A	10T/573		1
Receiver R1132A		10D/105		2
Control Panel	" TA	10L/9		2
Power Unit	" 3	10E/11517	X	2

II Transmitting Station

Wavemeter	Type W 1191A	10T/565	

6308

Declassified E.O. 12356 Section 3.3/NND No. 753017

AIR 1 - AIR/1/501/Sig.

506/Sig

HE/DF MATERIAL AT LINATE AIRFIELD, MILAN

61A

Further to our letter of even reference dated 16th July 1946, the present amendment is forwarded showing equipment contained the Control Tower, Linate Airfield. The earlier letter stated that no British equipment existed there, whereas the actual situation is as follows :-

I Control Tower

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Rectifier	Type SE8	N/A	X	1
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Rack Assembly	Type 9	10A/12321		1
Crystal Monitor	" 4A	10T/573		1
Receiver R1132A		10D/105		2
Control Panel	" TA	10L/9		2
Power Unit	" 3	10K/11517	X	2

II Transmitting Station

Wavemeter	Type W 1191A	10T/565	

630N

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION MILAN

D.G. REID F/O
Commanding
A.F.S.C. MILAN.

Declassified E.O. 12356 Section 3.3/NND No. 750017

Declassified E.O. 12356 Section 3.3/NND No. 785017

82A

FROM :- Air Forces Sub-Commission,A.C.,Milan.

TO :- Air Forces Sub-Commission,HQ,AC,ROME.
(attention S/Ldr Ray).

DATE :- 17th July 1946.

REF :- AFSC/M/501/Sign.

0422
22/7. 19.
S506 S.S.

TRANSMITTING STATION - PESCHIERA BORROMEO,MILAN

81A.

Further to our letter of even reference dated 16th July 1946, the present list of material existing at Peschiera Borromeo Transmitting Station has been sent in by Sergt.Thomas of the HF/DF Fitting Party:-

Type	Ref.N°	Quantity
T 1190	10 D/320	7
T 1131	10 D/11404	3

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION MILAN

D.G. REID F/O
Commanding
A.F.S.C. MILAN.

6307

Declassified E.O. 12356 Section 3.3/NND No. 785017

81A

FROM : Air Forces Sub-Commission, A.C., Milan
TO : Air Forces Sub-Commission, Hq. A.C., Rome
(attention S/Ldr. Ray)
DATE : 16 July 1946
REF. : 501/SIGN

H/F. D/F. Material at Linate Airfield, Milan

The H/F. D/F. Fitting Party has made a check of the British equipment at Linate Airfield Milan and the following lists have been returned by Sgt. Thomas:

I Aerodrome Control Tower

No British material

II H/F D/F Station

H/F D/F Receiver	10D/553	QTY 1
Rectifier Type 10	5P/1803	QTY 2
Power Unit Type 173	10K/293	QTY 2
Masts Portable	10B/107	QTY 4
Feeders	10H/245	QTY 4
Telephone Set F		QTY 2

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION - MILAN

D.G. REID F/O
Commanding
A.F.S.C. MILAN

0.430 22/7

S506/Sig

2 writers.
Test set
Chargeable

6306

Declassified E.O. 12356 Section 3.3/NND No. 785017

801

From :- Air Headquarters, Royal Air Force, ITALY.

To :- A.F.S.C., Rome.

Date :- 10th July, 1946.

Ref :- AHQI/S.422/1/Signals.

RETURNS - SIGNALS EQUIPMENT.

1. The annexed return rendered by you is returned for correction, this return shows no equipment whatsoever yet requests for fitting parties, assistance etc are being received by this Headquarters.

2. Accordingly it is requested that the return be completed showing all equipment on loan to the I.A.F. through A.F.S.C. in order that a clear conception of all possible requirements may be accurately estimated.

for:- Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

0628 422/1
S506 Sigs

0305

5A.
79A

From :- Air Headquarters, Royal Air Force, ITALY.

To :- See Distribution Below.

Date :- 12th July, 1946.

Ref :- AHQI/S.4345/Signals.

REDDITION OF SIGNALS RETURNS.

Special reference is made to the compiling of the Monthly Telecommunications Returns, Return No.151.

2. Scrutiny of returns rendered by units for the month ending 30 June, has revealed several errors for which there can be no excuse. For instance the omission of transmitters, either operational of held spare, was noticed in some cases.

3. Such inaccuracies cause a great deal of inconvenience and extra work.

4. It is emphasised that it is the responsibility of Unit Signal officers to ensure that all signals returns are correct before signing.

5. To clarify the present position, all unit signals officers are to re-examine their last Return No.151, and also the Return No.183 at present being rendered, and are to signal this H.Q. any amendments necessary. In cases where no amendments are required, a signal to this effect should be sent.

on Parker-Smith F/L
for Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

DISTRIBUTION:

A.H.Q. Italy (Unit)
A.H.Q. Italy Comm. Sqn.
R.A.F. Station Campoformido.
R.A.F. Station Bari.
R.A.F. Station Pomigliano.
R.A.F. Station Schwechat.
R.A.F. Station Klagenfurt.
R.A.F. Unit Ciampino
R.A.F. Unit Zeman
R.A.F. Unit Belcasa

INFORMATION:

Adv. A.H.Q. Italy.

6304

Declassified E.O. 12356 Section 3.3/NND No. 785017

Special reference is made to the compiling of the Monthly Telecommunications Returns, Return No.151.

2. Scrutiny of returns rendered by units for the month ending 30 June, has revealed several errors for which there can be no excuse. For instance the omission of transmitters, either operational or held spare, was noticed in some cases.

3. Such inaccuracies cause a great deal of inconvenience and extra work.

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for Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

DISTRIBUTION:

A.H.Q. Italy (Unit)
A.H.Q. Italy Comm. Sqn.
R.A.F. Station Campoformido.
R.A.F. Station Bari.
R.A.F. Station Pomigliano.
R.A.F. Station Schwechat.
R.A.F. Station Klagenfurt.
R.A.F. Unit Ciampino
R.A.F. Unit Zeman
R.A.F. Unit Baleasa
Adv. A.H.Q. Italy (Unit)
H.Q. 244 Wing.
H.Q. 239 Wing.
H.Q. 324 Wing.
No. 6 F/A W/T Station
No. 15052 A.M.E.S.
H.Q. AMC(A) HT (Unit)
15 P.S.U.
A.D.S.O. Rome
H.Q. M.E.S.
No.12 Met Unit
No.125 Mob. Met Unit.
No. 1 Base Area.
No.306 M.S.S.U.
No.357 M.U.

INFORMATION:

Adv. A.H.Q. Italy.

0304

18/7 0.306 U.K.

S/506 / Sigs

W/Cdr 5.506

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

48A
(T).

FROM : I.A.F. MINISTRY ROME

TO : AIR FORCES SUB COMMISSION, ALLIED COMMISSION ROME

DATE : 1st JULY, 1946

REF : 411079/1-13/2390 COLL

R.T. CENTRE - CHINISIA AIRPORT - S. GIUSEPPE.

We are informing you that on the basis of given orders, the assembling work of the R.T. Centre Airport - S. Giuseppe, has been completed.

The personnel required for the functioning of the Station have been on the spot since the month of March this year.

In order to employ the above mentioned personnel, we ask the Sub Commission to forward us the instructions and the directives for the carrying out of the service.

THE DIRECTOR OF COMUNICATIONS
(Ten. Col. Pil. - A. DE. VINCENTI)

Translated by Sgt. Albertini. M.

Mod 126

780

Roma, 1 LUG 1946 19 A

Ministero dell'Aeronautica

GABINETTO DEL MINISTRO
UFFICIO LEGGI E DECRETI

Prot. N. 411079/1-13 Allegati 2390 Cal

All'A.F.S.C./A.C.
Trasmissioni - Collegamento
R O M A

Risposta al f.o N.° ____ del ____

OGGETTO: Centro R.T. - Aeroporto di Chinisia - S.Giuseppe.-

Si comunica che in base alle note disposizioni, i lavori di montaggio del Centro R.T. sull'Aeroporto di Chinisia-S.Giuseppe sono stati ultimati.

Il personale necessario richiesto trovasi sul luogo fin dal mese di marzo c.a..-

Al fine di poter utilmente impiegare detto personale, si prega codesta Commissione di voler inviare le istruzioni relative e le modalità per lo svolgimento del servizio.-

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pilota - A.DE VINCENTI)

Mantanti

6307

ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

770

From : Air Forces Sub Commission, A.C., Rome.

To : Italian Air Ministry.

Date : 15th July 1946.

Ref : AFSC/AIR/3505/SIGS.

CHINISIA AIRPORT - S. GIUSEPPE

Reference is made to your 411079/1-13/2300 CO S. dated 1st July 1946.

2. It is requested that a list of all radio equipment installed at Chinisia be forwarded to this A.F.S.C. under following headings.

1. Type of Transmitter and Receiver.
2. Frequency Range.
3. T/T, R/T or T:C.W.
4. Power.

3. What facilities do the I.A.F. desire to use at Chinisia.

A.V. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6301

Declassified E.O. 12356 Section 3.3/NND No. 785017

file 5506.

From:-Signals Officer, R.A.F. Station, ELMAS, C.M.F.

To :-Station C~~~nder, R.A.F. Station, EL~~~ C.M.F.

Date:-15th July, 1946

Ref:- ELM/701/5/Sigs

Handling of Commitments by Italian Air Force .

The following points are summarised for information of all concerned:-

2. Radio Aids to Navigation.

MF Beacon:- This will continue to function under the auspices of the Italian Air Force since the Beacon in use is one on loan from them.

HF/DF:- It would be possible to train Italian Air Force personnel to operate this Station but in view of the fact that an Italian MF/DF already exists they would probably prefer to close this facility down.

VHF/DF:- Quite impossible for Italian Air Force to operate this because of language difficulty.

Air/Ground R/T:- Once again language intervenes but it is presumed that R.A.F. Liaison would remain to operate this facility.

Eureka Beacon:- No trained Radar personnel exist in the Italian Air Force to take over this aid.

3. Communications Ground. 6301

On withdrawal of R.A.F. facilities the only point-to-point communications will be via Italian network which will give outlet to Italian circles at Rome and Naples and other Italian Airfields in Italy.

4. Landlines.

Declassified E.O. 12356 Section 3.3/NND No. 785017

information of all concerned:-

2. Radio Aids to Navigation.

MF Beacon:- This will continue to function under the auspices of the Italian Air Force since the Beacon in use is one on loan from them.

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VHF/DF:- Quite impossible for Italian Air Force to operate this because of language difficulty.

Air/Ground R/T:- Once again language intervenes but it is presumed that R.A.F. Liaison would remain to operate this facility.

Eureka Beacon:- No trained Radar personnel exist in the Italian Air Force to take over this aid.

3. Communications Ground.

On withdrawal of R.A.F. facilities the only point-to-point communications will be via Italian network which will give outlet to Italian circles at Rome and Naples and other Italian Airfields in Italy.

4. Landlines.

The R.A.F. Exchange would have to close on withdrawal of British personnel.

5. Maintenance.

Italian personnel have no working knowledge of R.A.F. equipment and it is doubtful whether they could be trained in time to take over this commitment from the R.A.F.

Signed:-
J.M.Railton, F/Lt.
Signals Officer, RAF Station,
Elmas, C.M.F.

Declassified E.O. 12356 Section 3.3/NND No. 745017

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

75A

From : Air Forces Sub Commission, A.C., Roma.

To : Mediterranean Allied Air Commands Secretariat
Copy to: - Air Headquarters Italy.

Date : 11th July 1946.

Ref : AFSC/AIR/3505/3103.

DIGITAL EQUIPMENT - LINATE AIRFIELD

506.

Reference is made to your MAAC/4014/3/A&A15 dated 4th April 1946.

2. The V.H.F. and GA 1196 installations are still not completed. The facts appear to be that a four man fitting party from No. 306 M.S.S.U. have been detached to Milan for at least two months, ostensibly to complete the tower installations, but practically no work on the installation was done. A week ago they were re-called to their unit.

3. It is understood that No. 506 M.S.S.U. has a list of items required to complete the installation - but that the O.C. No. 306 M.S.S.U. has stated to the O.C. A.F.S.C. Detachment Milan that he cannot supply another fitting party unless ordered by A.H.Q. Italy.

4. The situation appears to be chaotic. As your letter quoted above refers to the work having been put into the hands of an officer i/c fitting party it is not understood why three months later the installation is still not completed and why the fitting party should leave the job before its completion.

5. It is requested that arrangements be made to complete the installation as soon as possible.

6. It is desired to control the equipment which is on the ground floor from the Control Room and it is requested that instructions to this effect be given to any fitting party assigned to do the work.

A.V.M. A/Cdr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

506/51

6294

Declassified E.O. 12356 Section 3.3/NND No. 785017

7HA.

HEADQUARTERS ALLIED COMMISSION
APO 794
Communications Sub-Commission ACH/ec

G.251.120.C.S.

9 July 1946

SUBJECT: Manual S[illegible]b'd at 16 Foro Bonaparte MILAN

TO : Director Air Forces Sub-Commission.

1. This Sub-Commission has been informed verbally by the Signals Maintenance Control officer in Milan that all telephone equipment in the ex - HQ 2 District building at 16 Foro Bonaparte Milan has now been derequisitioned.

2. It is understood that AFSC have claims to the manual section of the telephone exchange and would presumably obtain release of this from "Q" 59 Area or ARAR Milan.

A.C. Holland.

A.C.HOLLAND,
Major, R.Sigs.
O i/c Comms. S/C

0379
13/7 JM
[illegible] 766 /Sigs

73A

From :- Air Headquarters, Royal Air Force, ITALY.

To :- See Distribution List Below.

Date :- 9th July, 1946.

Ref :- AHQI/S.4225/7/Sigs.

DEFECT INVESTIGATION NO.318.

Final Report on Defect Investigation No.318 Inter-Com. Distortion on Amplifier Type 165 (10U/14108) in TR.1143A.

This investigation has now been completed, and M of S have reported as follows :-

"Investigation has shown that this distortion is due to oscillation in the side tone amplifier. It can be remedied by reducing the amount of nrgative feedback, i.e. changing the feedback connection from the high to the low impedance point, whenever the telephone tap is changed".

An R.T.I.M. on these lines will be issued in due course.

for Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

DISTRIBUTION:

A.H.Q., Italy (Unit)
A.H.Q., Italy Comm. Sqdn.
H.Q. 249 Wing.
No. 575 Squadron.
R.A.F. Station Campoformido (SP)
" " Bari (SP)
" " Pomigliano
" " Schwechat (SP)
" Unit Ciampino
" " Zemun (SP)
" " Pancasa (SP)
Advanced, A.H.Q. Italy Unit

0286 12/7 JM.

Sig

Declassified E.O. 12356 Section 3.3/NND No. 785017

Date :- [illegible] July, 1945.

Ref :- AHQI/S.4225/7/Sigs.

DEFECT INVESTIGATION NO.318.

Final Report on Defect Investigation No.318 Inter-Com. Distortion on Amplifier Type 165 (10U/14198) in TR.11434.

This investigation has now been completed, and 1 of 3 have reported as follows :-

"Investigation has shown that this distortion is due to oscillation in the side tone amplifier. It can be remedied by reducing the amount of nrgative feedback, i.e. changing the feedback connection from the high to the low impedance point, whenever the telephone tap is changed".

An R.T.I.M. on those lines will be issued in due course.

for Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

DISTRIBUTION:

A.H.Q., Italy (Unit)
A.H.Q., Italy Comm. Sqdn.
H.Q. 249 Wing.
No. 575 Squadron.
R.A.F. Station Campoformido (SF)
" " Pari (SF)
" " Pomigliano
" " Schwechat(SF)
" Unit Ciampino
" " Zemun (SF)
" " Pancasa (SF)
Advanced, A.H.Q. Italy Unit
H.Q., 244 Wing.
" 239 "
" 324 "
A.H.Q. Comm. Sqn. I t. Campoformido
No. 15052 S.A.A.F.S.
No. 306 M.E.S.U.
No. 5500 M.S.S.U. (2)
No. 1 Base Area
No. 114 M.U.
No. 159 M.U.
No. 375 M.U.
No. 351 M.U.
No. 125 M.U.
No. 12 Met. Unit.
No. 160 Met Unit,
H.Q. R.A.F., Treviso.
A.H.Q., Rome.

0286 12/7 JM. ORDERLY ROOM

5506/Sigs

6297

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

72A

From : Air Forces Sub Commission, A.C., Rome.

To : Mediterranean Allied Air Committee Secretariat.

Date : 12th July 1946.

Ref : APSC/AIR/6506/MISC.

RECOVERY OF ITALIAN AIR MINISTRY TELEPHONE SWITCHBOARDS - MILAN

Reference is made to my APSC/AIR/6506/MISC dated 3rd April 1946.

2. Information has been received from the Communications Sub Commission, A.C., Rome that all telephone equipment in the ex-Headquarters No. 2 District building at 16 Foro Bonaparte Milan has now been de-requisitioned.

3. It is requested that permission be given for the Italian Air Ministry to recover the four automatic intermediate switchboards.

A.V. MAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

Copy to :- Allied Headquarters Milan
Italian Air Ministry, Telecommunications Directorate.

Declassified E.O. 12356 Section 3.3/NND No. 785017

To : Mediterranean Allied Air Commands Secretariat.

Date : 13th July 1946.

Ref : AFHQ/AIR/6506/SIGS.

RECOVERY OF ITALIAN AIR MINISTRY TELEPHONE EXCHANGES - MILAN

Reference is made to my AFHQ/AIR/6506/SIGS dated 3rd April 1946.

2. Information has been received from the Communications Sub Commission, A.C., Rome that all telephone equipment in the ex-Headquarters No. 2 District building at 16 Fore Bonaparte Milan has now been de-requisitioned.

3. It is requested that permission be given for the Italian Air Ministry to recover the four automatic intermediate switchboards.

A.F. RAF S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

Copy to : Allied Detachment Milan
Italian Air Ministry, Demarcation Directorate.

6296

Declassified E.O. 12356 Section 3.3/NND No. 785017

41A

From :- Air Headquarters, Royal Air Force, ITALY.

To :- See Distribution List Below.

Date :- 4th July, 1946.

Ref :- AFOI/S.1224/Sigs.

GROUND SIGNALS EQUIPMENT - RETURN SERIAL NO.183.

1. Reference is made to H.Q. MED/ME. Signal T.2013 dated 1st July.

2. Herewith are copies of proformae for rendition of half - yearly return above.

3. This return is to be rendered in duplicate, one copy to H.Q., R.A.F., MEDME (ENG.6) and one copy to Air Headquarters, R.A.F., Italy (SIGNALS 2), for the period ending 30th June 1946.

4. The return is to be rendered as soon as possible.

5. Units on the distribution below should include equipment held on units for which they are responsible, but which are not included on the distribution.

for W.W. Parker-Smith F/L
Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

DISTRIBUTION:

A.H.Q., Italy (Unit) (2)
A.H.Q., Italy Comm. Sqn. (2)
H.Q. 249 Wing. (2)
No. 575 Squadron. (2)
R.A.F. Station Campoformido (SP) (4)
" " Bari (SP) (4)
" " Pomigliano (SP) (4)
" " Schwechat (SP) (4)
" Unit Ciampino (SP) (4)
" " Zeman (SP) (4)
" " Baneasa (SP) (4)
Advanced, A.H.Q. Italy (Unit) (2)
H.Q., 244 Wing (6)

Declassified E.O. 12356 Section 3.3/NND No. 785017

GROUND SIGNALS EQUIPMENT - RETURN SERIAL NO.183.

1. Reference is made to H.Q. MED/ME. Signal T.2013 dated 1st July.

2. Herewith are copies of proformae for rendition of half - yearly return above.

3. This return is to be rendered in duplicate, one copy to H.Q., R.A.F., MEDME (ENG.6) and one copy to Air Headquarters, R.A.F., Italy (SIGNALS 2), for the period ending 30th June 1946.

4. The return is to be rendered as soon as possible.

5. Units on the distribution below should include equipment held on units for which they are responsible, but which are not included on the distribution.

for Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS R.A.F. ITALY.

DISTRIBUTION:

A.H.Q., Italy (Unit) (2)
A.H.Q., Italy Comm. Sqn. (2)
H.Q. 249 Wing. (2)
No. 575 Squadron. (2)
R.A.F. Station Campoformido (SP) (4)
" " Bari (SP) (4)
" " Pomigliano (SP) (4)
" " Schwechat (SP) (4)
" Unit Ciampino (SP) (4)
" " Zemun (SP) (4)
" " Baneasa (SP) (4)
Advanced, A.H.Q. Italy (Unit) (2)
H.Q., 244 Wing (6)
" 239 " (6)
" 324 " (6)
A.H.Q. Comm. Sqn. Det. Campoformido (2)
No. 15052 A.M.E.S. (2)
No. 306 M.S.S.U. (2)
No. 5500 M.S.S.U.(P) (2)
No. 1 Base Area (4)
No. 114 M.U. (4)
No. 159 M.U. (4)
No. 375 M.U. (2)
No. 357 M.U. (4)
No. 126 M.U. (2)
No. 12 Met. Unit. (2)
No. 125 Mob Met Unit (2)
H.Q., M.R.E.S., Treviso (2)
A.F.S.C. Rome. (2).

D.202 12
550 6.5.35
6295

Declassified E.O. 12356 Section 3.3/NND No. 735017

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

704

From : Air Forces Sub Commission, A.C., Rome.

To : Air Headquarters, R.A.F., Italy (GTGS 2).
M/S. R.A.F. MED/AM (GTG 6).

Date : 8th July 1946.

Ref : A.F.S.C./A12/GSOG/GIGS

SECRET CIGAS & SECRETS - RETURN SERIAL 181

Reference is made to A.F.S.C./94224/GIGS dated 4th July 1946 and to H.Q. MED/AC SIGNAL #2013 dated 1st July 1946.

2. Herewith are completed only of programme of half-yearly return above.

Auchinleck

A.V.M. for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6294

Declassified E.O. 12356 Section 3.3/NND No. 785017

69A
(6)

From : I.A.F. Ministry ROME

To : AIR FORCES SUB COMMISSION, ALLIED COMMISSION ROME

Date : 28th June, 1946

Ref : 423194/2388 Coll

V.H.F. CRYSTALS

We notify you that the undermention crystals are needed by the writer of this letter to carry out the normal exercise.

No.	100	crystals F.Mc.	114,84	for apparatus	SCR 552 A.
"	25	"	"	114,84 "	" T.R. 1133.

We kindly ask your Command to examine the possibility of handing over against payement the above mentioned material and to signal to the writer of this letter the stores in which this material can be drawed.

THE DIRECTOR
(Ten. Col. A.A. r.n. A. DE VINCENTI)

Translated by Sgt. Albertini.M.

5506 Sigs.

amended 9/7/46

110 XN | 6380 - 120
110 XW | 8570 - 120
10X | 6380 - 50.

10X may also be used in lieu of 110XN.

6293

694 28 GIU. 1946 Mod 128°

Roma, 19 A

Ministero dell'Aeronautica

COMITATO SUPERIORE AERONAUTICA
DIREZIONE COMUNICAZIONI

Prot. N. 422194 / 2388 Bll Allegati

OGGETTO Quarzi per VHF.

Al COMMISSIONE ALLEATA
Tramite Ufficio
di Collegamento
S E D E

Risposta al f.° N.° del

Si rende noto che per normali esercitazioni di volo occorrono alla Scrivente i seguenti quarzi:

n° 100 quarzi F.Mc. 114,84 per apparati SCR 552 A.
" 25 " " 114,84 " " T.R. 1133.

Si prega codesto Comando di voler esaminare la possibilità di cedere a pagamento il materiale suddetto e di voler segnalare alla Scrivente il magazzino presso cui dovrà essere ritirato il materiale stesso.

IL DIRETTORE
(Tencol. A.A.r.n.A. DE VINCENTI)

6292

Si prega scrivere sempre sulla busta quanto occorre per la pratica

ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

68A

AIR FORCES SUB COMMISSION, A.C. ROME. 1 1100 JULY 1946

A.F.S.C., A.C., Milan Detachment.

(Repeated) to A.H.Q., R.A.F. ITALY.

UNCLASSIFIED

SUGAR SIX FIVE SEVEN PD SERGEANT THOMPSON AND WIRELESS MECHANIC TO REPORT BOLOGNA TO CHECK HOW STROKE FOX DOG STROKE FOX ON COMPLENTION MILAN PD SHOULD REPORT TO TENENTE TOMMASI COMMANDING AIRFIELD PD SIGNAL THIS AIR FORCES SUB COMMISSION PROPOSED DATE OF ARRIVAL PD

AFSC/AIR/S.506/SIGS

ROUTINE

CHIEF SIGNALS OFFICER

A.W. RAY, S/LDR.

R. CARTNER, F/LT. 293

Declassified E.O. 12356 Section 3.3/NND No. 785017

From:- Air Headquarters, Royal Air Force, ITALY.

To:- Air Force Sub Commission, Allied Commission, ROME.

Date:- 18th May, 1946.

Ref:- AHQI/S.4370/2/Signals.

H.F. D/F STATIONS - MILAN AND BOLOGNA.

It is regretted that the wireless operator attached to Milan from Bologna had to be withdrawn before the air calibration of the Milan D/F station could be successfully accomplished. His services were urgently required to fill a gap in the strength of Klegenfurt D/F station which would have had to close if relief was not forthcoming.

2. It would appear however that during his stay at Milan, during which there was ample time for a calibration to be carried out, little assistance or co-operation was received from the I.A.F. although the R.A.F. Liaison officer was very helpful.

3. Furthermore it is not understood why there should be so much difficulty in fitting and protecting the landlines between the D/F station and the I.A.F. transmitting station. Surely if the I.A.F. do require the H.F. D/F station they will make adequate arrangements for the safeguarding of the D/F station and landlines. The Signals officers of the A.S.C. North Italy is handing to S/Ldr. Ray who is expected to visit A.S.C. North Italy in the near future, a report from the D/F operator.

4. The installation according to the D/F operator was NOT carried out in a completely satisfactory manner, inasmuch as:-

(i) No allowance was made for magnetic deriation when setting the Goniometer and,

(ii) Reception on the vertical aerial was poor although he was unable to account for this.

5. In view of these defects and since, to date, no ground calibration charts appear to have been made it is considered that the services of 306 MSSU are required to carry out a further check of this installation. It is anticipated that an officer and a mechanic will be available to carry out this check in approximately ten days time after the completion of Pomigliano D/F station.

6. It would be appreciated if the date of operation of the Bologna D/F station by the I.A.F. could be notified to this H.Q. with the frequency operated, the callsign and hours of operation.

for Air Vice Marshal,
Air Officer Commanding,
AIR HEADQUARTERS, R.A.F. ITALY.

Declassified E.O. 12356 Section 3.3/NND No. 785017

66A

From: Air Forces Sub-Commission,
Allied Commission, ROME.

To: Aircraft Safety Centre,
Northern Italy, R.A.F. C.M.F.

Date: 21st May, 1946.

Ref: AFSC/625/HQ.

INSTRUMENT RE/DF STATION

Reference your AFC.NI/1310/Signals May 16.

2. It is requested that the equipment listed for transfer to the Italian Air Force is vouched on Form 600 to this HQ.

3. It is also requested that responsible Italian officer checks the equipment and signs a similar list to the one attached to your letter which may be forwarded with the Forms 600.

D. C. WALKER,
Wing Commander,
for Air Vice Marshal,
Director,
Air Forces Sub-Commission.

Copy: AFSC/Air/3506/31(Q).

6289

Declassified E.O. 12356 Section 3.3/NND No. 785017

6.5A

From :- Aircraft Safety Centre, Northern Italy, R.A.F. C.M.F.

To :- Air Forces Sub-Commission, A.C. ROME.

Date :- 16th May 1946.

Ref. :- ASC.NI/1310/Signals.

BOLOGNA HF/DF STATION - INVENTORY OF EQUIPMENT.

6.1A

Reference is made to your letter AFSC/AIR/5506/Signals, dated 13th May 1946.

2. Attached is a list of items to be handed over to the Italian Air Force in connection with the transfer to them of Bologna HF/DF Station, as requested in your letter.

3. It is hoped that you will arrange the transfer at an early date, as this Unit has now officially disbanded, and all other signals equipment is in process of return to 375 M.U.

for Wing Commander
Commanding,
Aircraft Safety Centre
Northern Italy,
Royal Air Force,
C.M.F.

ENCL. 1.

20/5 N122 AFSC/AIR/5506/Signals

6.2A

Declassified E.O. 12356 Section 3.3/NND No. 785017

65 B

H.F./D.F. STATION - BOLOGNA

LIST OF ITEMS FOR TRANSFER TO ITALIAN AIR FORCE.

Reference No.	Nomenclature.	Quantity.
10D/553	HF/DF Receiving Equipment Type D.F.G. 25. Serial No.11364 A Consisting of R 1273 with Goniometer, complete with all valves.	1
6A/1150	R.A.F. 8 day Clock	1
10F/7839	R.A.F. Key Type B1	1
10A/12443	Head-set	1
5J/2379	Accumulator 12V 100 AMP.	4
5J/1091	" 6V 80 "	3
N.I.V.	" 6V 100 " MARK IV	2
5J/1387	" 2V 29 "	1
10S/10610	Type D Test Meter	1
5A/1621	MEGGER. 500V with case	1
5A/2398	Rectifier metal Type 2B	1
10K/29	Power Unit Type 173	2
10A/13081	Distribution Box Type 4	1
5A/833	Switches Tumbler	2
6A/1248	Compass Type Obs. 003	1
10S/111	Test Set Type 46	1
10G/YA2886	Field Telephones	2
10E/278	Valves VR 100	6
10E/129	Valves KT 63	1
N.I.V.	Marconi-Adcock Aerial System Complete	1
N.I.V.	HF/DF Hut - American"Pre-Fab" Type	1
20/ N.I.V.	Tent - R.A.F. Type	1

-o-o-o-o-o-o-

Declassified E.O. 12356 Section 3.3/NND No. 785017

Copy.

64A

From :- Aircraft Safety Centre, Northern Italy, Royal Air Force, C.M.F.

To :- AIR HEADQUARTERS, ROYAL AIR FORCE, ITALY, C.M.F.

Date :- 13th May 1946.

Ref. :- ASC.NI/1302/Signals.

REPORT ON MILAN HF/DF STATION.

In accordance with the request made by Squadron Leader Wright of your Headquarters, the enclosed report made by 1387649 LAC. PARSONS, L.N. (W/OP - D.F.) on his visit to Milan to assist in the air calibration of the HF/DF Station, is submitted for your consideration.

2. LAC. PARSONS was provided with a letter of introduction to the Air Forces Sub-Commission detached at Milan, and also carried notes on Air Calibration of DF Stations which are herewith returned in accordance with your Headquarters' letter AHQI/34370/2/Signals, dated 10th April 1946.

3. A copy of this report will be handed to Squadron Leader RAY of Air Forces Sub-Commission Rome, when he visits this Unit in the near future.

4. It would seem that Parsons was given very little co-operation or assistance during his stay in Milan, although he did mention an English-speaking Flying Control Officer of the I.A.F. as being very helpful- but unfortunately this Officer was on a watch system and not very often available. Even the obtaining of M.T. when required entailed difficulties. Of the fitting party, for the major portion of Parson's Stay, only one very junior mechanic was available - the remainder having apparently been released or gone on leave.

Kenneth G. Thomas F/O.
For Officer Commanding
A.S.C., Northern Italy
Royal Air Force, C.M.F.

ENCL. ~~1~~.

Pass to:- Air Forces Sub Commission, A.C. Rome.

Ask

S.S.O. 2 Sigs

Declassified E.O. 12356 Section 3.3/NND No. 785017

648

R E P O R T

by

1387649 LAC. PARSONS, L.N.

On arrival at Linate on May 2nd, found no keying or telephone lines installed at D/F cabin and no cable available.

Attempted to the calibration working a/c with telephone line from D/F cabin to Flying Control, where Italian Flying Control Officer would translate instructions on VHF to aircraft. Unable to carry this through as line had to go through an automatic exchange also VHF not ready for use at the time.

Made two attempts at air Calibration with one way working only (just listening out for aircraft). On the first occasion, May 6th, the aircraft did not take off owing to bad weather. On the second occasion, May 7th, I made a detailed plan of flight with the crew (English-speaking Flying Control Officer translating) as to course, exact times W/Opr. would send call-signs for me to tune to and pin points. Listened out for two hours, informed in the afternoon (Flying Control Officer, English speaking, not then on duty) that aircraft had not taken off?!

By this time fitting party had obtained cable and laid it from D/F cabin to junction box about 100 yards away. From this junction box the lines go overhead to an Italian MF/DF station, from there to the automatic exchange on the 'drome and from there to transmitter site. Discovered that lines had been cut down at some distance from MF/DF Station as they had been interfering with bearings, and the cable had disappeared. Italians said they would put in new cable and bury it, but job had not been started when I left on May 11th.

In view of this I did not consider it practical to make further attempt at Air Calibrating Station without transmitter. Checked set with local oscillator - reception on vertical aerial seemed very poor; checked aerial contact but unable to account for it - signal strengths far better on loop aerial.

The Goniometer was not set for magnetic deviation.

L Parsons

6285

Declassified E.O. 12356 Section 3.3/NND No. 785017

634

FROM : AIR MINISTRY

TO : A.F.S.C. A.C. (Through Liaison Office)

DATE : 15TH MAY 1946

REF : 410766/3-10 1689 Coll

QUARTZ KILOCYCLES 6110 - INEFFICIENT

From trials made by the technician employed for the installation of VHF of reserve to the Centocelle-Ciampino telephone line, it was found out that the quartz of 6110 kilocycles enclosed with this letter is inefficient. Will you please see that it be replaced.

THE DIRECTOR OF COMMUNICATIONS
Lt. Col. DE VINCENTI

5506 / Segue

6284

Mod.120°

Roma, 15 - 5 - 636/1946 A

Ministero dell'Aeronautica

MINISTERO DELL'AERONAUTICA
DIREZIONE GENERALE COMUNICAZIONI
SEZIONE RADIO
Uff. Organizzazione ed Esercizio

IL MINISTRO

All' A.F.S.C. - A.C.
TRAMITE UFFICIO COLLEGAMENTO
SEDE

Prot. N.° 410766/3-18 Allegati 1889 Coll. Risposta al f.° N.° del

OGGETTO : Quarzo Kc/s. 6110 inefficiente.-

e per conoscenza : ALLA CENTRALE DI SOCCORSO
CENTOCELLE

Da prove effettuate dal Tecnicc incaricato pef l'impianto VHF di riserv, alla linea telefonica Centocelle - Ciampino è stata notato dallo stesso che il quarzo di Kc/s. 6110 che si allega alla presente è inefficiente. Pregasi provvedere alla sostituzione

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pil. A. DE VINCENTI.)

Declassified E.O. 12356 Section 3.3/NND No. 785017

6283 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

file

620

From : Air Forces Sub Commission, A.C., Rome.

To : H.Q. 1419th A.A.F. Base Unit Rome Italy.
APO 512 U.S. Army.

Date : 14th April 1946.

Ref : AFSC/AIR/S506/SIGS.

VIBO VALENTIA BEACON.

Reference your OPNS/RPS/1 SK dated 20th April 1946.

2. There is no record that your letter dated 10th April 1946, mentioned in the above letter, has been received by this Sub Commission.

3. It is requested that a copy may be forwarded at your earliest convenience.

Awray s/c.
A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6282

Declassified E.O. 12356 Section 3.3/NND No. 785017

61A

From : Air Forces Sub Commission, A.C., Rome.

To : Aircraft Safety Centre - Bologna.
attn: F/LT. SKINNER, Signals Officer.

Date : 13th May 1946.

Ref : AFSC/AIR/S506/SIGS.

SIGNALS EQUIPMENT - ALLOCATION & DISPOSAL.

Reference AHQ RAF Italy signal S551 26th April 1946.

2. It is requested that a complete list of items by reference number, nomenclature and quantity that will be affected when the Bologna H/F D/F Station is handed over to the Italians, be forwarded as soon as possible to this Sub Commission.

3. It is intended to hand the station over in the very near future and the list of items held on H/F D/F Station Charge is required in order that the necessary voucher action may be taken.

4. It is requested that you telephone this office should any query arise - Rome 489081 ext.205.

A. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6281

Declassified E.O. 12356 Section 3.3/NND No. 785017

AFSC 115 B575
D 286 60A

AIR FORCES SUB-COMMAND ALLIED COMMISSION
ORDERLY ROOM
506 Sig

FROM A.H.Q. R.A.F. ITALY 291430B
TO ALL A.H.Q. R.A.F. ITALY UNITS.
GR---BT

S613 9/5 UNCLASS.
ATTENTION ALL UNITS HOLDING SECTION 12X/QUARTZ CRYSTALS.
UNITS ARE TO REVIEW AND ADJUST HOLDINGS QUARTZ CRYSTALS TO COMPLY PARA 5 THIS H.Q. SIGNALS INSTRUCTION NO 39 WITHIN TEN DAYS.
CRYSTALS TO BE DEMANDED OR RETURNED AS PER SI39 PARAS 6 AND 7 AND 13.
THIS ACTION REQUIRED TO ASSIST DECLARATION 114 M.U. SURPLUSES.

BT 291430B
COPIED EAF AR

59A
(T)

From: ITALIAN AIR MINISTRY
Communication Directorate,
Rome.

To : A.F.S.C.,
Allied Commission, Rome.

Ref. : 410704/D/1756 Coll.

Date : 14th May 1946.

Subject: Reserve VHF Set for the telephone line between C.A.V. Centocelle and 149 Staging Post Ciampino.

Reference our 306 dated 27th April 1946 we would like to inform you that we have received the No. 16 crystals in question. We would also like to inform you that two series of crystals, for the 109.084 c/s frequency have been forwarded to No 149 Staging Post.

We are now awaiting to receive the V.H.F. set to be fitted in the Centocelle C.A.V.

/s/ Lt.Col.A.De Vincenti.

8/5

Declassified E.O. 12356 Section 3.3/NND No. 785017

From: ITALIAN AIR MINISTRY

Communication Directorate,

Rome.

To : A.F.S.C.,

Allied Commission, Rome.

Ref. : 410704/TD/1736 Coll.

Date : 4th May 1946.

Subject: Reserve VHF Set for the telephone line between C.A.V. Centocelle and 149 Staging Post Ciampino.

Reference our 506 dated 27th April 1946 we would like to inform you that we have received the No. 16 crystals in question. We would also like to inform you that two series of crystals, for the 109.984 c/s frequency have been forwarded to No 149 Staging Post.

We are now awaiting to receive the V.H.F. set to be fitted in the Centocelle C.A.V.

/s/ Lt.Col.A.De Vincenti.

8/5 N 2619

506. 1 5195

6280

Declassified E.O. 12356 Section 3.3/NND No. 785017

Mod. 120

598

R. , 4 maggio 1961

Ministero dell'Aeronautica

IL MINISTRO

DIREZIONE DELLE COMUNICAZIONI

Alla A.F.S.C.-A.C. = ROMA =

Prot. N.° 410704/Tel. Allegati 1736 Cdd Risposta al f.° N.° del

OGGETTO: Complesso VHF di riserva alla linea telefonica tra la CAV di Centocelle o il E49 Staging Post Ciampino -

Con riferimento al foglio 506 in data 27 aprile si accusa ricevuta di n.10 cristalli, e nel contempo si comunica che due serie degli stessi, per la frequenza di 109,38 Mc/s, sono stati inviati al 109° Staging Post.=

Si rimane in attesa dell'apparato VHF, per il successivo montaggio nella CAV di Centocelle.-

IL DIRETTORE DELLE COMUNICAZIONI
(Ten. Col. A. A.r.n. - d. De Vincenti)

ISTITUTI E OFFICINE GRAFICHE DELLO STATO

Spazio riservato per l'eventuale risposta sulla stessa linea

Declassified E.O. 12356 Section 3.3/NND No. 785017

Ministero dell'Aeronautica

DIREZIONE IL MINISTRO DELLE COMUNICAZIONI

Alla A.F.S.C.-A.C. = ROMA =

Prot. N.° 410704/Tel Allegati 1736 Cell Risposta al f.° N.° del

OGGETTO : Complesso VHF di riserva alla linea telefonica tra la CAV di Centocelle e il 140 Staging Post Ciampino -

Con riferimento al foglio 506 in data 27 aprile si accusa ricevuta di n.10 cristalli, e nel contempo si comunica che due serie degli stessi, per la frequenza di 109,98 Mc/s, sono stati inviati al 140°Staging Post.=

Si rimane in attesa dell'apparato VHF, per il successivo montaggio nella CAV di Centocelle.-

IL DIRETTORE DELLE COMUNICAZIONI
(Ten. Col. d. A. r.n. - A. De Vincenti)

De Vincenti

6270

Autorizzazione a riprodurre o a mostrare questo documento o parti di esso deve essere ottenuta dalla Divisione Fotografica della U.S. Air Force a Washington 25, D.C.

DEPARTMENT OF THE AIR FORCE

Declassified E.O. 12356 Section 3.3/NND No. 785017

58A

A.F.S.C. A.C. Rome

3/5
N160 OB
S506 /Sigs

From:- Air Headquarters, Royal Air Force, ITALY.

To:- ~~A.S.C. North Italy.~~

Date:- 27th April, 1946.

Ref:- AHQL/S.305/3/Signals.

DISPOSAL OF SIGNALS EQUIPMENT ON DISBANDMENT A.S.C. NORTH ITALY.

Consequent upon the impending disbandment of your unit it is necessary to detail the disposal of the signals equipment held by you in order that the disbandment may be completed with the minimum of delay.

2. Disposal is as follows:-

(a) H.F. D/F Station.

The Air Force Sub Commission Allied Commission Rome has been requested to arrange for the transfer of the H.F. D/F Station Type D.F.G.25 to the I.A.F. under similar conditions as the Milan H.F. D/F Station.

(b) Signals vehicles consisting of:-

(i) V.H.F. D/F, S.V. 105 Qty.1.
(ii) Power Tender M.E.3. " 2.
(iii) H.F. V.L.P. W/T. M.E.21 " 1.

are to be serviced within unit capacity then despatched to 357 M.U. Treviso for inclusion in the vehicle pool.

(c) Static Diesel Generating Sets:-

Serial Numbers of these are to be signalled to this Headquarters for the equipment branch who will arrange for local disposal with the Ministry of Supply.

(d) General Signals Equipment i.e. Transmitters, Receivers, Mast gear is to be returned to 375 M.U. Scalfati.

(e) Crystals.

Are to be despatched to No.3 Sub Depot No.114 M.U. by registered ... list of the crystals

Declassified E.O. 12356 Section 3.3/NND No. 785017

Date:- 27th April, 1946.

Ref:- AHQI/[illegible]305/3/Signals.

DISPOSAL OF SIGNALS EQUIPMENT ON DISBANDMENT A.S.C. NORTH ITALY.

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(b) Signals vehicles consisting of:-

(i) V.H.F. D/F, S.V. 105 Qty.1.
(ii) Power Tender M.E.3. " 2.
(iii) H.F. V.L.P. W/T. M.E.21 " 1.

are to be serviced within unit capacity then despatched to 357 M.U. Treviso for inclusion in the vehicle pool.

(c) Static Diesel Generating Sets:-

Serial Numbers of these are to be signalled to this Headquarters for the equipment branch who will arrange for local disposal with the Ministry of Supply.

(d) General Signals Equipment i.e. Transmitters, Receivers, Mast gear is to be returned to 375 M.U. Leghorn.

(e) Crystals.

Are to be despatched to No.3 Sub Depot No.114 M.U. by registered package with covering letter. A list of the crystals returned is to be forwarded to this Headquarters. Packages to be clearly marked "Section 10X/" and u/s crystals to be labelled as such by sticking labels.

(f) The Typex machine is to be despatched to 306 M.S.S.U. for retention. Careful packing is necessary.

(g) S and C Publications, Typex drums.

Arrangements will be made by this Headquarters S.D.A. for the collection of these.

(h) All Confidential and Restricted documents, Publications, not on registered charge are to be destroyed by fire. Certificates of destruction are not required.

/2.....

Declassified E.O. 12356 Section 3.3/NND No. 785017

(j) All Technical and Non Technical Air Publications are to be disposed of in accordance with current instructions.

Air Commodore,
Senior Air Staff Officer,
AIR HEADQUARTERS, R.A.F. ITALY.

External for INFORMATION.

375 M.U.
357 M.U.
A.F.S.C. A.C. Rome. ✓
306 M.S.S.U.

INTERNAL.
Org.1A.
S.E.O.

6277

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Air Force Sub Commission, A.C., Rome.

To : Italian Air Ministry, Communications Directorate, N° 149 Staging Post.

Date : 27th April 1946.

Ref : AFSC/AIR/S.506/SIGS.

57A

VHF EQUIPMENT FOR STANDBY TO LAND LINE, C.A.V., CENTOCELLE - 149 STAGING POST.

Arrangements have been made by Air Headquarters Royal Air Force, Italy for the supply of VHF equipment to the C.A.V. at Centocelle in order that a standby R/T circuit can be operated between that centre and N° 149 Staging Post, Ciampino in the event of land line failure.

2. Crystals for control of three frequencies have been received by this Sub Commission :

for	116.1 Mc/s	two sets
for	117.9 Mc/s	two sets
for	109.98 Mc/s	four sets.

This will provide for the operation of TR 1143 and R 1132A, with spares, on the point to point circuit 109.98 Mc/s, and allows for the channels for Airfield Control and Emergency World Guard to be operated by Centocelle in case of emergency. N° 149 Staging Post is requested to arrange with the C.A.V., in which buttons the three frequencies should be set up.

3. It is believed that the equipment for the C.A.V., Centocelle should either have arrived by now, or will arrive in the very near future, for installation under arrangements made by Air Headquarters Royal Air Force, Italy.

4. Crystals as listed below are forwarded herewith to Italian Air Ministry, and it is requested that two sets for 109.98 Mc/s be issued on loan to N° 149 Staging Post.

116.1	Mc/s	10 X/6450	Qty 2
		10 X/5910	" 2
117.9	Mc/s	10 X/6550	" 2
		10 X/6010	" 2
109.98	Mc/s	10 Z/6110	" 4
		10 X/5570	" 4

5. It is requested that Italian Air Ministry acknowledge receipt.

Declassified E.O. 12356 Section 3.3/NND No. 785017

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109.98	Mc/s	10 X/6110	" 4
		10 X/5570	" 4

5. It is requested that Italian Air Ministry acknowledge receipt.

E.W. FREEMAN 6276 F/LT.
Air Vice Marshal,
Director,
Air Forces Sub Commission.

Copy to : S.E.O.

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

LROF V LAEE NR 50

T LRKB — Allied Commission

56A

FROM AHQ RAF ITALY 261019B

TO ASC NORTH ITALY

INFO AFSC AC DET MILAN - AFSC AC ROME

ALLIED AIR FORCES SUB-COMMISSION HQ D. 115 ORDERLY ROOM 506 Sig

GR -- BT

S551 26 APL UNCLASSIFIED .

FURTHER MY S550 26 APRIL NOT TO INFORMATION ADDRESSEES

(1) ON CESSATION OPERATION BOLOGNA HF D/F STATION TO BE MAINTAINED ON C AND M BASIS UNTIL AFSC HAVE ARRANGED FOR IAF TO TAKE OVER STATION SAME BASIS AS MILAN AF D/F .

D/F OPERATOR IS REQUIRED PROCEED MILAN REPORT AFSC TO CARRY OUT AIR CALIBRATION MILAN D/F . INSTRUCTIONS TO BE TAKEN ~~FAEZ~~ AWF

HA NDED AFSC FOR PROGRAMME FLIGHT BE DRAWN UP .

(2) VHF D/F TO BE WITHDRAWN AND SERVICED FOR RETURN SIGNNALS VEHICLE POOL

BT 261019B

SENT NR 50 E H B

PATH 1527

6275

1458

Declassified E.O. 12356 Section 3.3/NND No. 785017

55A

From : Air Forces Sub Commission, A.C., Rome.

To : Italian Air Ministry
Communications Section.

Copy To A.F.S.C. MILAN.

Date : 23rd April 1946.

Ref : AFSC/AIR/S.506/SIGS.

RETURN OF ITALIAN TELEPHONE SWITCHBOARDS - MILAN.

Reference is made to your 50748/36/ALL/1215 Coll dated 26th March 1946.

2. The contents of the above quoted letter were communicated to the Mediterranean Allied Air Committee Secretariat.

3. A reply has been received from the above Secretariat under the reference MAAC/4203/1/AFALS dated 16th April 1946 stating :-

(a) The switchboards referred to form part of a PABX and are at present frozen pending future use by G.H.Q.

(b) The switchboards are at present being maintained by the Royal Corps of Signals and will not be available for some considerable time.

(c) It is regretted that Authority for the Communications Section of the 1st Z.A.T. to inspect the installation cannot for the time being be granted.

A.W. RAY S/Ldr.
for Air Vice Marshal,
Director,
Air Forces Sub Commission.

6374

Declassified E.O. 12356 Section 3.3/NND No. 785017

54A

From : Mediterranean Allied Air Committee Secretariat.

To : Air Forces Sub-Commission, Allied Commission, Rome.

Date : 16th April, 1946.

Ref : MAAC/4203/1/AFAIS.

48A

Return of Italian Telephone Switchboards - Milan.

Reference is made to your letter AFSC/Air/S.506/Sigs., dated 3rd April, 1946.

2. The switchboards referred to in your above quoted letter form part of a PABX and are at present frozen pending future use by G.H.Q.

3. The switchboards are at present being maintained by the Royal Corps of Signals and will not be available for some considerable time.

4. It is therefore regretted that the request in para. 4 of your letter cannot for the time being be granted.

Maxwell Fisher.

(MAXWELL FISHER)
Wing Commander,
Secretary to The
MEDITERRANEAN ALLIED AIR COMMITTEE.

M665
18/4 79
506/Sigs

Declassified E.O. 12356 Section 3.3/NND No. 785017

Sigd

Subject:- "Excelsior" switchboard.

H[illegible]strict, CMP.
2620/S.A.

63A

4 Apr 46.

Air Forces Sub-Commission,
Allied Commission,
MILAN.

51A

Reference your AFHQ/M/501/Sigs of 2 Apr.

1. It is confirmed that the telephone switchboard located at No.16 Foro Buonaparte, MILAN, although no longer in use, is "frozen" by order of G30 CMG CMP.

2. Any change in policy regarding this switchboard will be notified to you by this office.

[signature]
for Colonel,
Chief Signal Officer,
No. 2 District.

CIB.

Copy to:-

AFHQ,HQ,RCSS (attn. F/Lt Freeman)

8/4 N394
Sigs
S.506/Sigs

Declassified E.O. 12356 Section 3.3/NND No. 785017

52 A

FROM: AIR HEADQUARTERS, ROYAL AIR FORCE, ITALY.

TO: AIR FORCES SUB COMMISS... ROME. ← Sig/ops S.506/sig. BF

DATE: 4TH APRIL, 1946.

REF: AHQ1/S/4212/1/SIGNALS.

VHF. EQUIPMENT FOR CENTO CELLE CAV.

ARRANGEMENTS ARE BEING MADE TO SUPPLY THE FOLLOWING ITEMS OF SIGNALS EQUIPMENT FOR A VHF R/T STANDBY TO LINE TERMINAL AT CENTO CELLE:

10D/105	R.1132A.	QTY.1
10D/1778	TR.1143 PACK SET COMPLETE	QTY.1
10S/20	TEST SET 5A.	QTY.1
10K/11517	POWER UNIT TYPE 3.	QTY.1
110U/NIV	HALLICRAFTER LOUDSPEAKER	QTY.1

PLUS ADDITIONAL COAXIAL AND AERIAL FOR R.1132A.

CRYSTALS FOR 116.1, TWO SETS.
117.9, TWO SETS.
109.98, FOUR SETS.

2. THE RECEIVER, POWER UNIT AND LOUDSPEAKER ARE BEING SUPPLIED FROM SURPLUS EQUIPMENT HELD AT THIS HEADQUARTERS, THROUGH EQUIPMENT CHANNELS.

3. THE REMAINING ITEMS ARE BEING SUPPLIED FROM 378 M.U. AND SHOULD ARRIVE AT YOUR SUB COMMISSION EARLY NEXT WEEK,(APRIL 9TH OR 10TH.)

4. CRYSTALS ARE BEING SUPPLIED FROM 3 SUB DEPOT, 114 M.U., THIS HEADQUARTERS AIRGRAM S.433 APRIL 2ND, 1946, REFERS.

AIR VICE MARSHAL,
AIR OFFICER COMMANDING,
AIR HEADQUARTERS, R.A.F. ITALY.

COPY: SIGNALS 1.

Tube installed at C.W. - phoned info to Col Bellucci 8/4/46 BF

N389 N.389 VL 506/sig 6273

51 A

FROM :- Air Forces Sub-Commission,
Allied Commission, Milan.

TO :- H.Q.N°2 District (attention of C.S.C.)

DATE :- 2nd April 1946.

REF :- AFSC/M/501/Sigs.

30 A
47 A
48 A } refer

TELEPHONE SWITCHBOARD EDISON BUILDING

N°16 FORO BONAPARTE MILAN

Reference is made to our letter of even reference dated 31st January 1946.

2. Further enquiries have today been received at this office from Rome asking that the present position with regard to the I.A.F. Switchboards be made clear, and requesting that copies of correspondence on this subject be forwrded so that the matter may be officially presented to A.F.H.Q. for consideration.

3. It is understood from telephone conversations with yourself, made on 21 Feb. and 13 March, that the Switchboards are no longer in use but that they have been frozen by order of C.S.C.,H.Q. and that they cannot be moved until further instructions are received.

4. As no written reply to our letter referred to in para (1) has been received at this office, it would be appreciated if a reply stating the present position could be forwarded at your earliest convenience in order that a copy may be expedited to Headquarters, A.F.S.C. ,Rome.

Declassified E.O. 12356 Section 3.3/NND No. 785017

301 } refer
471 }
48A }

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Nº16 FORO BONAPARTE MILAN

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4. As no written reply to our letter referred to in para (1) has been received at this office, it would be appreciated if a reply stating the present position could be forwarded at your earliest convenience in order that a copy may be expedited to Headquarters, A.F.S.C. ,Rome.

AIR FORCES SUB-COMMISSION - ALLIED SUB-COMMISSION MILAN

L.E. JARMAN G/C
Commanding
A.F.S.C. MILAN.

Copy to :- AFSC,H.Q.,Rome (attention F/Lt Freeman)

Transfer to Q/t S 506 5/4 N3 to Supply Services for info

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

50A

From : Mediterranean Allied Air Committee Secretariat.

To : Air Forces Sub-Commission, Allied Commission, Rome.

Date : 4th April, 1946.

Ref : MAAC/4214/3/AFALS.

40A

SIGNALS EQUIPMENT - LINATE AIRFIELD.

Reference is made to your letter AFSC/AIR/S.506/Sigs., dated 7th March, 1946.

2. The present position at Milan/Linate is that the reconstruction of the D/F Station on the site first selected is well in hand that the station should be completed by the end of March.

3. The tower installation - 2 R.1132A's, 2 T1131's with a mains operated TR.1143 (i.e. TR.1531) on the V.H.F. side and a TR.1196 for H.F. have been confirmed as requirements to the Officer i/c fitting party and are being installed as per para. 3 of your letter.

4. With regard to para. 9 of your letter no information can be given in this respect until a definite decision is made on the future of Linate.

advised by S.E.O. that all action taken through equipment channels 8/4/46

(MAXWELL FISHER)
Wing Commander,
Secretary to The
MEDITERRANEAN ALLIED AIR COMMITTEE.

Copy to: Chief Signals Officer, AHQ Italy.

5/4 N342 ab 506/sigs

6271

148A

From : Air Force -Commission, AC, Rome.

To : Mediterranean Allied Air Committee Secretariat.

Date : 3rd April 1946.

Ref. : AFSC/AIR/S.506/MISC.

RETURN OF ITALIAN TELEPHONE SWITCHBOARDS, MILAN

It is advised that the Italian Air Ministry is desirous of rebuilding the central telephone exchange in Rome, which was requisitioned by the Allies and transferred to North Italy.

2. Part of the equipment has been recovered by Italian Air Ministry, but four intermediate automatic switch-boards are still held at the Foro Bonaparte Central (Milsec Co. Building), and would be required for the completion of the installation.

3. It is understood that this apparatus is no longer in use, but is held against the possible contingency of an Allied Unit having a future requirement for it. A letter from the Milan detachment of this Sub-Commission to HQ NO. 2 District, (ref. AFSC/A/501/MISC , dated 31 st January 1946), requested information as to the availability of these switch-boards in anticipation of the closing of the Military telephone exchange. A written reply has not been received but telephoned information has been given to the effect that the switch-boards are not now in use, but no disposal instructions have been received.

4. Without prejudice to any possible future Allied requirement for this apparatus, it is requested that authority may be given for the Communications section of 1st Zone Area Territoriale to inspect the installation in order to draw up an estimate of the labour and expense that would be entailed in the removal of the equipment to Rome.

5. It may be possible that a decision can be given as to the disposal of the above equipment. If that should be the case it would be appreciated if this Sub-Commission could be informed.

W.L. [illegible]
BRIG. GENERAL DEPUTY DIRECTOR
AIR FORCE SUB-COMMISSION

Copy to AFSC, Milan Detachment

Declassified E.O. 12356 Section 3.3/NND No. 763017

Declassified E.O. 12356 Section 3.3/NND No. 785017

47A

FROM : ITALIAN AIR MINISTRY,
COMMUNICATIONS DIRECTORATE, ROME.

TO : AIR FORCES SUB COMMISSION, A.C., ROME.

DATE : 26TH MARCH, 1946.

REF. : 50748/36/ALL./1215 COLL.

30A

RECOVERY OF ITALIAN AIR MINISTRY

TELEPHONE CENTRAL EXCHANGE

This Ministry is making arrangements to recover the telephone central exchange which had been transported to the North.

Four (4) intermediary switch-boards existing in Milan at the Foro Bonaparte Central (Edison Co. Building) are missing to complete the recovery.

The 1st Z.A.T. Communications Section informs us that the Allied Command at Milan have not authorised the inspection of the telephone Central Exchange in order to draw up an estimate of the expenses to be incurred for the removal of the above mentioned switch-boards.

We have also been informed that the Milan Air Forces Sub Commission has contacted your Sub Commission to obtain the authority in question.

Will you kindly endeavour to obtain this authority as soon as possible.

(LT. COL. DE VINCENTI)

6269 -

Mod.120°

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI

R. 26 marzo 1946 A

47A

ALLA SUB COMMISSION
AIR-FORCE
(Tramite Uff. Collegamento)
ROMA

Prot. N.° 50748/36/AIL/Allegati 1215 Coll. Risposta al f.° N.° del

OGGETTO Recupero centrale telefonica Ministero R.A.=

Questo Ministero sta provvedendo al recupero della centrale telefonica a suo tempo traspertata al Nord.

Per completare tale recupero mancano 4 tavoli intermediari esistenti a Milano presso la centrale di Foro Bonaparte (sede del Collegio).

La Sezione Comunicazioni della I^ Z.A.T. comunica che il Comando Alleato di Milano non permette il sopraluogo presso la centrale stessa, per la compilazione del preventivo di spesa per la rimozione dei predetti tavoli ed ha informato che il locale ASFC ha chiesto la relativa autorizzazione a codesta Sub-Commission.

Si gradirebbe che l'autorizzazione stessa venisse rilasciata con cortese sollecitudine.

IL DIRETTORE DELLE COMUNICAZIONI
p. (T.Col.A.A.r.n.=A.DE VINCENTI)

Si prega scrivere per ogni lettera una sola richiesta e citare nella risposta il numero e la data di questa lettera.

ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 785017

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI

Prot. N.° 50748/36/ALL. *Allegati* 1215 Coll.

Risposta al f. N.° *del*

OGGETTO: Recupero centrale telefonica Ministero R.A.=

Al LA SUB COMMISSION
AIR-FORCE
(Tramite Uff. Collegamento)
R O M A

Questo Ministero sta provvedendo al recupero della centrale telefonica a suo tempo traspertata al Nord.

Per completare tale recupero mancano 4 tavoli intermediari esistenti a Milano presso la centrale di Foro Bonaparte, sede dc. Coljon.

La Sezione Comunicazioni della I^ Z.A.T. comunica che il Comando Alleato di Milano non permette il sopraluogo presso la centrale stessa, per la compilazione del preventivo di spesa per la rimozione dei predetti tavoli ed ha informato che il locale ASFC ha chiesto la relativa autorizzazione a codesta Sub-Commissione.

Si gradirebbe che l'autorizzazione stessa venisse rilasciata con cortese sollecitudine.

p. IL DIRETTORE DELLE COMUNICAZIONI
(T.Col.A.A.r.n.=A.DE VINCENTI)

6268

Declassified E.O. 12356 Section 3.3/NND No. 735017

ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 785017

LOOSE MINUTE

46 f1

Eq. I

CRYSTALS, SECTION 10X

In order to provide for wastage and replacements of the Flying Training School of Lecce and taking into account the use of both British and American V.H.F. equipment, it is requested that a demand may be placed on 114 M.U. for the following crystals, to control the frequency 114.34 Mc/s., allocated to the I.A.F.

Section	10X/6360	qty	80
"	10X/5840	"	20
"	10X/8570	"	60

2. The demand should be classified as "Category B" and forwarded on Form 600 through AHQ, R.A.F. Italy, accompanied by an explanation of the requirement, in accordance with MED/MI letter ref. MED/MI/S.76929/I/SIB dated 31st December 1945.

R.W. FREEMAN S/Lt.
O.C.S.O.

APSC/AIR/S.306/SIGS

29th March 1946

BF 2/4/46

6267

Declassified E.O. 12356 Section 3.3/NND No. 785017

45A

From:- Mediterranean Allied Air Committee Secretariat.

To :- Air Forces Sub-Commission, Allied Commission, Rome.

Date:- 14th March, 1946.

Ref :- MAAC/4203/1/AFALS.

37A

PALERMO airport - W/T Transmitter Station

Reference is made to your signal S.374 dated 1st March, 1946:

2. Confirmation cannot be given that the Italian Air Ministry's conjectures are correct concerning the immediate vacation of the W/T Station buildings at PALERMO airport by the American unit stationed there.

3. When this W/T Transmitter Station becomes excess to U.S. requirements and is reported as such to O.F.L.C. for disposal, the Italian Government will be approached first by that office, with regard to sale of airfields, Airway communications etc, before any further action is taken.

4. It is suggested that if the Italian Air Ministry is still anxious about the ultimate disposal of the W/T Station and its installations, they contact the O.F.L.C.

already dealt with at 2 Encl. 44A. No action 18/3

AIR FORCES SUB-COM. 18/3 M987 Emp. 506/Sig.

(MAXWELL FISHER)
Wing Commander
Secretary to The
MEDITERRANEAN ALLIED AIR COMMITTEE.

6266

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Air Forces Sub Commission, A.C., Rome.

To : Mediterranean Allied Air Committee Secretariat.

Date : 14th March 1946.

Ref : AFSC/AIR/S.506/SIGS.

TRANSMITTING STATION - PALERMO AIRFIELD

(Bocca di Falco)

Further to this Sub Commission's signal S.374 dated 1st March 1946, it is advised that the premises of the transmitting station at Bocca di Falco complete with fittings have been handed over to the Sicily Nucleus Command, Communications Section by the Allied Command, Palermo.

2. These premises are now guarded by Italian Air Force Personnel and the Italian Air Ministry raises no further relative enquiries.

3. No further action on this Sub Commission's above mentioned signal is indicated.

for N.W. FREEMAN F/LT.
Air Vice Marshal
Director
Air Forces Sub Commission.

6265

From : Air F[illegible] Sub Commission, A.C., Rome.

To : Air Headquarters, Royal Air Force, Italy.

Date : 12th March 1946.

Ref : AFSC/AIR/S.506/SIGS.

4B/1

SIGNALS EQUIPMENT - LINATE AIRFIELD

404

Further to this Sub Commission's letter of even reference dated 7th March 1946 and signal S.230, date March 8th, it is advised that consideration of air staff requirements may not permit the HF D/F station to be sited on the airfield.

2. The site considered, although suitable from the point of view of Signals requirements could not be given the approval of the Officer Commanding this Sub Commission's Milan Detachment, by reason that it is contrary to policy to site any building on the open space of an airfield on which well defined landing strips are not laid down. The only landing strip at present on Linate Airfield is 600 metres long and is not invariably used. Although northerly winds are not prevalent, they reach considerable strength at times. In the event of aircraft making S/N landings the HF D/F station sited as proposed would constitute an obstruction to flying.

3. An other area of the airfield was examined, but a possible site near the western corner of the airfield was rejected on account of its proximity to the large metal hangars of the Caproni works, (estimated as 700 yards). The distance to the nearer of the small airfield hangers was about 300 yards.

4. Some reluctance was felt in endeavouring to find another site off the airfield as the requisitioning of farmland would almost certainly have been involved. No clear and unobstructed site was seen nearer to the airfield than the existing one.

5. In view of the drawbacks attendant on siting the station on the airfield, it is considered to be wiser to accept the disadvantages of the present site, the very wet soil and difficulty of administration due to the distance from the field. It is noted that the station is two miles from the nearest point of the airfield perimeter, but six miles by road from the administrative buildings and control tower. The Officer Commanding AFSC Milan Detachment concurs in this decision.

Declassified E.O. 12356 Section 3.3/NND No. 785017

40A

Further to this Sub Commission's letter of even reference dated 7th March 1946 and signal S.23[illegible], date March 6th, it is advised that consideration of air staff requirements may not permit the HF D/F station to be sited on the airfield.

2. The site considered, although suitable from the point of view of Signals requirements could not be given the approval of the Officer Commanding this Sub-commission's Milan Detachment, by reason that it is contrary to policy to site any building on the open space of an airfield on which well defined landing strips are not laid down. The only landing strip at present on Linate Airfield is 600 metres long and is not invariably used. Although northerly winds are not prevalent, they reach considerable strength at times. In the event of aircraft making S/N landings the HF D/F station sited as proposed would constitute an obstruction to flying.

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E.W.

E.M. FREEMAN F/LT.
Air Vice Marshal
Director
Air Forces Sub Commission.

Encl. Sketch of Linate Airfield

Copy to: Mediterranean Allied Air Committee Secretariat

Declassified E.O. 12356 Section 3.3/NND No. 785017

1453

Declassified E.O. 12356 Section 3.3/NND No. 785017

42A T

From : Ministero Areonautica (Comunication Direction IV Section)

To : Air Forces Sub Commission Allied Commission Rome

Date : 12th March 1946

Ref : 410322/3/10.

LOCAL TRANSMITTING STATION OF PALERMO (BOCCADIFALCO)

41 A

Following our promemoria dated the 28/2/1946 and letter No. 410318/3/10, dated the 11th March 1946, we notify you that the Allied Command of Palermo had handed over the premises forming the transmitting Center of Boccadifalco,to the Sicily Nucleus Command Comunication Section.

The mentioned premises are at present guarded by Italian Air Force personnel.

In informing of this we consider the matter closed.

THE DIRECTOR OF COMUNICATION
(Ten. Col. Pil; A. DE VINCENTI)

Translated by Sgt. Albertini.M.

13/3
M 878
wp.
506/Sigs

6263

URGENT

42A

Mod. 123*

Roma, 12-3-1946

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI
DIVISIONE IV^ Sez. 1^

Divisione / Sezione
Prot. N.° 410322/3 / 3 Allegati

Al L'AIR FORCES SUB COMMISSION
ROMA
e, P.C. ALLO STATO MAGGIORE DELLA R.A.
SEDE

Risposta al Foglio del
Div. Sez. N.°

OGGETTO

Locali Stazione trasmittente Aeroporto Palermo (Boccadifalco)

A seguito del promemoria in data 28/2/1946 e successivo foglio N°410318/3/10, dell'11 corrente, si comunica che in data di ieri, 11 marzo 1946, il Comando Alleato di Palermo ha dato regolare consegna dei locali del Centro trasmittente di Boccadifalco, alla Sezione Comunicazioni del Comando Nucleo Aeronautica della Sicilia.

I locali predetti sono attualmente custoditi da personale militare della R.Aeronautica Italiana.

Si comunica quanto sopra a chiusura della pratica in oggetto.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pil.= A. DE VINCENTI)

Declassified E.O. 12356 Section 3.3/NND No. 785017

Ministero dell'Aeronautica

1-AIR FORCES SUB COMMISSION

DIREZIONE COMUNICAZIONI
DIVISIONE IV^ Sez.1^

ROMA

e, P.C. ALLO STATO MAGGIORE DELLA R.A.

SEDE

Divisione Sezione
Prot. N° 410322/3 Allegato

Risposta al Foglio del
Div. Sez. N°

OGGETTO Locali Stazione trasmittente Aeroporto Palermo (Boccadifalco)

A seguito del promemoria in data 28/2/1946 e successivo foglio N°410318/3/10, dell'11 corrente, si comunica che in data di ieri, 11 marzo 1946, il Comando Alleato di Palermo ha dato regolare consegna dei locali del Centro trasmittente di Boccadifalco, alla Sezione Comunicazioni del Comando Nucleo Aeronautica della Sicilia.

I locali predetti sono attualmente custoditi da personale militare della R.Aeronautica Italiana.

Si comunica quanto sopra a chiusura della pratica in oggetto.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pil.= A. DE VINCENTI)

6262

Declassified E.O. 12356 Section 3.3/NND No. 735017

Declassified E.O. 12356 Section 3.3/NND No. 785017

HIAT

From : Ministero Aeronautica (Comunication Section)

To : Air Forces Sub Commission A.C. Rome

Date : 11th March 1946

Ref : 410318/3.10

For information to the Stao Maggiore R.A.

LOCAL TRANSMITTING STATION PALERMO AIRPORT
(Boccadifalco)

38A

With reference to letter A.F.S.C./AIR/3.506/SIGS dated the 1st March 1946 the transmitting Center of the Palermo Airport is at present using a hut complete of fixtures,and sanitary services ect. When the American Command took it over they where no radio installations.

We also inform you that the Sicily Nucleus Command Comunication Section,cannot for the moment give theexact number of civilians whom are planning to start dealing with the American Commend for the transfer of the fixtures and fittings of the premises.

THE DIRECTOR OF COMUNICATIONS
(Ten.Col.Pil. - DE VINCENTI)

Translated by Sgt. ALbertini/M;

LIA

Mod. 123'

Please translate

Roma, 11 MAR 1946 19

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI
DIVISIONE IV^ Sezione 1^
Divisione Sezione
Prot. N.° 410318/3-10 Allegati

e,P.C.

All'AIR FORCES SUB COMMISSION
R O M A

ALLO STATO MAGGIORE DELL'A.A.
S E D E

Risposta al Foglio del
Div. Sez. N.°

OGGETTO Locali stazione trasmittente Aeroporto Palermo(Boc=
cadifalco).-

Con riferimento al foglio AFSC/AIR C.306/SIGS.del 1°Marzo 1946, si comunica che il Centro trasmittente dell'Aeroporto di Palermo è costituito da una baracca completa di infissi,servizi igienici,etc., la quale però,all'atto dell'occupazione da parte del Comando Americano era sprovvista di installazioni radio.

Inoltre,la Sezione Comunicazioni del Comando del Nucleo Aeronautico della Sicilia,non è per il momento in condizioni di precisare il nominativo dei Civili che intenderebbero trattare con il Comando Americano per la cessione degli infissi e accessori relativi a tali locali.

6260

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pil.= A. DE VINCENTI)

Declassified E.O. 12356 Section 3.3/NND No. 785017

40 A

From : Air Forces Sub Commission,
Allied Commission, Rome

To : Mediterranean Allied Air Committe Secretariat,
Air Headquarters, Royal Air Force, Italy

Date : 7th March 1946

Ref. : AFSC/AIR/S.3/6/SIGS

43A also refers

SIGNALS EQUIPMENT - LINATE AIRFIELD

The C.S.O. of this Sub Commission visited Linate Airfield for the purpose of assessing the requirements of signals equipment to make good the installation at the Control Tower, and to consult on the question of resiting the HF D/F station. Extracts from the report on this visit are reproduced for your information.

"Control Tower".

2. There is now no signals equipment operating in the Control Tower as all was rendered unserviceable by reason of thefts of valves and incidental damage to other components. The full range of facilities was two channels of VHF and one HF R/T on V.L.F. The equipments for these services were: two receivers R 1132A with associated transmitters T 1131 (operated on half power), one transmitter receiver SCR 522 as standby, and one TR 1196.

Ancillary equipment included:-

Test set type 5A	quantity	1
" " " 5B	"	1
Crystal Monitor type 4	"	1
Power Unit type 3	"	3
Control Unit type 7A	"	2
Loudspeaker type B	"	2
Rectifier type 3. .8		
(Admiralty pattern No. 7456	"	1

None of the above equipment is fully serviceable, except the two loudspeakers, and perhaps the rectifier, which has not yet been tested.

3. It is suggested that the installation should be made good by the replacement of the unserviceable items from the resources of No.3 S Maintenance Unit, Cpl. Peake (the R.C.A. i/c D/F fitting party), is taking immediate action to demand the items required. I have undertaken to order the necessary crystals for operating H.F. and V.H.F. frequencies. It is recommended that a third loudspeaker type B be provided and installed in the operations room and coupled with the H.F. and V.H.F. receiver outputs in order to monitor transmissions in English and provide for English speaking [illegible]

6259

Declassified E.O. 12356 Section 3.3/NND No. 785017

SIGNALS EQUIPMENT - LINATE AIRFIELD

The C.S.O. of this Sub Commission visited Linate Airfield for the purpose of assessing the requirements of signals equipment to make good the installation at the Control Tower, and to consult on the question of resiting the H.F. R/T station. Extracts from the report on this visit are reproduced for your information.

"Control Tower".

2. There is now no signals equipment operating in the Control Tower as all was rendered unserviceable by reason of thefts of valves and incidental damage to other components. The full range of facilities was two channels of V.H.F. and one H.F. R/T on V.L.F. The equipments for these services were: two receivers R 1132A with associated transmitters T 1131 (operated on half power), one transmitter receiver 38a 522 on standby, and one TR 1196.

Ancillary equipment included:-

		Quantity
Test set type 5A		1
" " 5B	"	1
Crystal Monitor type 4	"	1
Power Unit type 3	"	3
Control Unit type 7A	"	2
Loudspeaker type B	"	2
Rectifier type 3. .8 (Admiralty pattern No.W 7456	"	1

None of the above equipment is fully serviceable, except the two loudspeakers, and perhaps the rectifier, which has not yet been tested.

3. It is suggested that the installation should be made good by the replacement of the unserviceable items from the resources of No.3 S Maintenance Unit, Cpl. Peace (the R.C.O. i/c S/T fitting party), is taking immediate action to demand the items required. I have undertaken to order the necessary crystals for operating H.F. and V.H.F. frequencies. It is recommended that a third loudspeaker type B be provided and installed in the operations room and coupled with the H.F. and V.H.F. receiver outputs in order to monitor transmissions in English and provide for English speaking personnel at once to man the appropriate position in the Tower Control room.

"Transmitting Station".

4. The main Italian Transmitting station is further from the airfield, a distance of some five miles, and in the same building, the H.F.R.T. equipment is installed. The H.F.R.T. equipment consists of:-

6259

Declassified E.O. 12356 Section 3.3/NND No. 785017

6 Transmitters type T 1190 (of which 5 are known to be serviceable)

3 Transmitters type T 1131 (of which two are known to be unserviceable, and the remaining one believed serviceable, but cannot be tested without a crystal).

5. Stored in the transmitting station there is a considerable quantity of equipment left behind by No. 146 Staging Post. This includes a number of transmitters T 1154 and receivers R 1155 adapted for mains operation. There are also a number of aircraft sets, Rendiz and VHF (1133 series), and a number of I.F.F. sets and control units. It is not thought that any of this equipment would be of use to the Italians (except for a few field telephones), and much of it will be of no further use to any Allied Unit requiring to operate from Linate. I have asked Cpl. Reade to detail lists of equipment likely to be of use to the Italians, and that which is redundant. Disposal instructions for the latter will then be sought. For the main items of static equipment (T 1190's), I will ask H.Q.A.A.F. as to the desirability of leaving them in situ.

R.T. D/F station.

6. The station is at present located some five miles from the airfield, not far from the transmitter station. In this position it is quite inaccessible in wet weather and was not actually visited because of the very swampy ground separating it from the road. Group Captain Jarman recommends that the station should be re-sited on the airfield and it is my opinion that it can be suitably sited there. As a future development of Linate a runway may be laid diagonally, N.E.-S.W.'s 121° and 301°, and the most suitable position for the D/F station would be about 200 or 250 metres south of a point near the centre of this runway. The surrounding ground is flat, and the boundary of the airfield some 450 metres distant, where there is a slightly raised road, and a ditch with about four feet width of water. This is not considered a serious objection. The distance from the main hangars and airfield buildings is upwards of 700 metres although two smaller hangars are rather closer, at distances of about 500 and 600 metres and the brick and stone buildings beyond the road are about 600 metres distant. It will be necessary to provide speech and relay lines from the D/F station to the Control Tower, (3 pairs), and a power line from the road on the perimeter of the airfield. We should authorise the Communications Section of the A.C.C. at Milan to provide these requirements. Spare pairs from the Control Tower to the transmitting station should be available.

7. .....I think that we could enlist Italian labour to pack and crate such equipment as it is decided can be returned to No. 375 M.U., but I feel that it would be advantageous if this could be done under R.A.F. supervision for the sake of correct identification. It is hoped that disposal instructions can be given on receipt of the lists of equipment, so that work on this could go ahead before the fitting party leaves Linate.

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and control units. It is not thought that any of this equipment would be of use to the Italians (except for a few field telephones), and much of it will be of no further use to any Allied Unit requiring to operate from Linate. I have asked Cpl. Poole to detail lists of equipment likely to be of use to the Italians, and that which is redundant. Disposal instructions for the latter will then be sought. For the main items of static equipment (R 1196's), I will ask G.C.A.'s as to the desirability of leaving them in situ.

A.M.E. R/T Station.

6. The station is at present located some five miles from the airfield, not far from the transmitter station. In this position it is quite inaccessible in wet weather and was not actually visited because of the very swampy ground separating it from the road. Group Captain Jarman recommends that the station should be re-sited on the airfield and it is my opinion that it can be suitably sited there. As a future development of Linate a runway may be laid diagonally, N.E.-S.W. and 121° and 301°, and the most suitable position for the R/T station would be about 200 or 250 metres south of a point near the centre of this runway. The surrounding ground is flat, and the boundary of the airfield some 450 metres distant, where there is a slightly raised road, and a ditch with about four feet depth of water. This is not considered a serious objection. The distance from the main hangars and airfield buildings is upwards of 700 metres although two smaller hangars are rather closer, at distances of about 500 and 600 metres and the brick and stone buildings beyond the road are about 600 metres distant. It will be necessary to provide speech and keying lines from the R/T station to the Control Tower, (3 pairs), and a power line from the road on the perimeter of the airfield. We should authorise the Communications Section of the A.C.C. at Milan to provide these requirements. Spare pairs from the Control Tower to the transmitting station should be available.

7. "..... I think that we could enlist Italian labour to pack and crate such equipment as it is decided can be returned to No. 328 M.U., but I feel that it would be advantageous if this could be done under R.A.F. supervision for the sake of correct identification. It is hoped that disposal instructions can be given on receipt of the lists of equipment, so that work on this could go ahead before the fitting party leaves Linate."

8. The outstanding matters referred to in this report depend on the policy respecting the future of Linate Airfield. Disposal instructions for the main items of static equipment will obviously depend on the likelihood of the airfield again being required for use of, and control by an Allied formation.

9. It is felt that the six low power transmitters might well be left in situ until a firm decision is reached that Linate would not be required by the Allies. On the other hand, in respect of smaller and more portable equipment it might be advisable if it were returned to RAF stores forthwith, more especially equipment which is redundant both to Italian and possible Allied requirements. Lists of the equipment concerned will be forwarded to your Headquarters as soon as received, and an early decision on

Declassified E.O. 12356 Section 3.3/NND No. 785017

the disposal of such equipment would be appreciated.

10. The R.C.A.F. D/F Station will be dismantled on its present site, and re-erected on the new site as soon as the ground is dry enough to permit the movement. The R.C.A.F. i/c will no doubt report on the movement and initial ground calibration as soon as it is completed.

F.W.F.

F.W. FOREMAN, S/Ld.,
for Air Vice Marshal,
Director
Air Forces Sub Commission,
ROME.

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

Sigs S.506/Sigs. 394 (L)

FROM : LT. COL. GIANSANTI, I.A.F., COMMUNICATION SECTION.

DATE : 28th February 1946.

MEMO FOR F/LT FREEMAN, A.F.S.C., A.C., ROME.

Further to our conversation, please find hereunder text of a signal received from the Communications Section in Sicily.

"It appears that the American Unit will shortly vacate our transmitting centre on Palermo Airport(Boccs di Falco) . Kindly contact the Allied Authorities so that instructions be issued to the American Unit to hand over the buildings in questions to this Section in the same serviceable conditions before their occupation . It also appears that civilians have been contemplating the purchase of all the installations and sets of the transmitting Station.

CAP. CAPORENA,

COMMUNICATIONS SECTION, SICILY.

see 37a38A

A.F. M648. 1/3 506/Sigs

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394

MINISTERO DELL'AERONAUTICA

ISPETTORATO DELLE TELECOMUNICAZIONI E DELL'ASSISTENZA DEL VOLO

Indicazioni d'urgenza	**Telegramma** in partenza	Circuito d'inoltro

Spedito il ... ore ... pel circuito N. ...

all'Ufficio di ... Trasmittente ...

Qualifica	Destinazione	Provenienza	Numero	Parole	Data di presentazione: Giorno	Data di presentazione: Ora e minuti

PRO MEMORIA PER IL CAPITANO FREEMAN A.F.S.C.
R O M A

A SEGUITO DEL COLLOQUIO DI IERI VI TRASMETTO IL TELEGRAMMA PERVENUTO DALLA SEZIONE DELLE COMUNICAZIONI DELLA SICILIA/:/ /"/ RISULTA CHE PROSSIMAMENTE REPARTO AMERICANO LASCIERA' LIBERI NOSTRI LOCALI CENTRO TRASMITTENTE AEROPORTO PALERMO (BOCCA DI FALCO)/./ PREGHEREI VOSTRA SIGNORIA INTERVENIRE AFFINCHE' COMANDO ALLEATO DIA DISPOSIZIONI AL PREDETTO REPARTO PERCHE' LOCALI IN ARGOMENTO SIANO RICONSEGNATI AL QUESTA SEZIONE NELLE STESSE CONDIZIONI TROVATE ALL'ATTO DELL'OCCUPAZIONE POICHE' RISULTA CHE CIVILI INTENDEREBBERO TRATTARE PER ACQUISTI TUTTI INFISSI ET IMPIANTI ACCESSORI/./ SEZIONE COMUNICAZIONI DELLA SICILIA/./ [illegible].-

CAP. PECORELLA.-

Roma 28/2/1946.-

p. IL DIRETTORE DELLE COMUNICAZIONI
(Gen.Col.AA. F. GIANSANTI.)
Giansanti

6255

1466

Declassified E.O. 12356 Section 3.3/NND No. 785017

38A

From: Air Forces Sub-Commission, Allied Commission, Rome;

To: Italian Air Ministry, Communications Directorate.

Date 1st.March, 1946.

Ref: AFSC/AIR/S.506/SIGS.

File

TRANSMITTING STATION - PALERMO AIRPORT.

Reference is made to your memorandum on the above subject as notified by signal from the I.A.F. Communications Section in Sicily. Some further information, in amplification, is desired.

2. This Sub-Commission will ascertain what American Unitis now in occupation of the transmitter station at Bocca di Falco, but it is requested that further infofmation on the following may be given:

(i) Are the installations and sets at the transmitting station all of Italian origin and before being requisitioned, the property of the Italian Air Force ?

(ii) Who are the civilians whom it is thought are negotiating or conteplating the purchase of the said equipment ?

3. It is requested that you will treat this matter as urgent.

E.W.F

E.W.Freeman,
Flight Lieutenant,
for Air Vice Marshal,
Director,
Air Forces Sub-Commission.

391 refers.

[redacted]

Declassified E.O. 12356 Section 3.3/NND No. 785017

37A

Outgoing Signal.

From: Air Forces Sub-Commission, A.C. , Rome.

To: Mediterranean Allied Air Committee Secretariat.
(~~Xxx~~ c/o AHQ. R.A.F. ITALY.)

tF TOO 010846A
S. 374 MAR 1(.) RESTRICTED (.) HAVE INFORMATION FROM ITALIAN AIR MINISTRY THAT AMERICAN UNIT NOW OCCUPYING W/T TRANSMITTER STATION PALERMO AIRPORT (BOCCA DI FALCO) WILL VACATE BUILDINGS IMMEDIATE FUTURE (.) REQUEST INFORMATION WHAT UNIT CONCERNED AND CONFIRMATION PRESUMED MOVE (.) TRANSMITTER STATION PREVIOUSLY ITALIAN AIR FORCE PROPERTY AND ITALIAN AIR MINISTRY ANXIOUS THAT STATION AND INSTALLATION BE RETURNED FULLY EQUIPPED AS WHEN REQUISIONED BY ALLIES (.) ITALIAN AIR FORCE COMMUNICATIONS SECTION SICILY REPORTS THAT CIVILIANS ARE CONTEMPLATING PURCHASE (.) AM MAKING FURTHER ENQUIRIES ON THIS====

E.W. Freeman

E.W.Freeman, F/Lt.
for Air Vice Marshal, Director,
Air Forces Sub-Commission.

Priority: ROUTINE.

394 Angers

File Ref.

AFSC/AIF/S.506/SIGS

6253

36A

From : Air Forces Sub Commission, A.C., Rome.

To : Allied & Foreign Liaison Section, Air Headquarters, Royal Air Force, Italy.

Date : 28th February 1946.

Ref : AFSC/AIR/S.506/3IGS.

B.F. 12/3/46

THEFT OF RADIO EQUIPMENT FROM LINATE

34A

Further to this Sub Commission's letter of even reference dated 24th February 1946, additional information on the subject is very scanty, but is forwarded herewith.

2. The Italian Air Force representative had made a survey of the equipment and had signed the inventories. A detailed schedule of the equipment stolen and or damaged has not been compiled because of the difficulty in identifying radio equipments and components by non-technical personnel. This report may be available after an inspection has been made by the N.C.O. i/c R/F fitting party requested by A.H.Q. R.A.F., Italy signal S.274, dated 24th February 1946.

17A on 22/3/46

3. The equipment was housed in the second story of the control tower building, and was accessible to R.A.F. and I.A.F. personnel during the morning of the 3rd February. The R.A.F. were in the course of evacuating the building and the I.A.F. were not in physical control or possession of the building or the equipment concerned until the afternoon when the theft was discovered.

4. It is advised by the Officer Commanding A.F.S.C. Detachment, Milan that the unserviceable equipment is not required by the Italian Air Force, with the exception that there is now no V.H.F. control, which would be of service to the Baltimore Storms and Fighter Wings, and also perhaps to Allied aircraft.

5. In consequence of all R.A.F. personnel who might have been able to contribute relevant information having left Linate, no further investigation to determine responsibility can be made on the spot. On the statement of the case, as it stands, it is felt that it would not be entirely just to hold the Italian Air Force responsible.

to be requested for the radio equipment not required

Declassified E.O. 12356 Section 3.3/NND No. 785017

Further to this Sub Commission's letter of even reference dated 14th February 1946, additional information on the subject is very scanty, but is forwarded herewith.

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17B on 2213/Air

3. The equipment was housed in the second story of the control tower building, and was accessible to R.A.F. and I.A.F. personnel during the morning of the 3rd February. The R.A.F. were in the course of evacuating the building and the I.A.F. were not in physical control or possession of the building or the equipment concerned until the afternoon when the theft was discovered.

4. It is advised by the Officer Commanding A.F.H.Q. Detachment, Milan that the unserviceable equipment is not required by the Italian Air Force, with the exception that there is now no V.H.F. control, which would be of service to the Baltimore Stormo and Fighter Wings, and also perhaps to Allied aircraft.

5. In consequence of all R.A.F. personnel who might have been able to contribute relevant information having left Linate, no further investigation to determine responsibility can be made on the spot. On the statement of the case, as it stands, it is felt that it would not be entirely just to hold the Italian Air Force responsible.

6. Authority is requested for the radio equipment not required by the I.A.F. to be transferred back to the R.A.F. on paper, that is the equipment unserviceable and missing, in order that the unserviceable items may be returned through normal channels and serviced and the missing equipment written off charge. Arrangements can then be made to issue such serviceable equipment as is necessary to complete the installation to the requirements of its normal operations.

2057

for S.E. WESEMAN D/Air
Air Vice Marshal
Director
Air Forces Sub Commission

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

35A

From: Air Headquarters, R.A.F., Italy, C.M.F.

To: Air Forces Sub Commission, Allied Commission, Rome.

Date: 16th February, 1946.

Ref: AHQI/11609/2/E.5.B.

I.A.F. SURPLUS HOLDINGS OF I.F.F. EQUIPMENT.

32 A

Reference is made to letter AFSC/Air/S.506/Sigs. dated 11th February, 1946.

2. It is advised that the items in quantities as stated in the above mentioned letter are not required by the R.A.F.

3. Disposal of these must therefore be arranged through Ministry of supply channels.

for Air Commodore,
Air Officer i/c Administration,
AIR HEADQUARTERS, R.A.F., ITALY.

ar 20/2
M488

506/Sigs

6251

Declassified E.O. 12356 Section 3.3/NND No. 785017

34A

From : Air Force Sub Commission, A.C., Rome.

To : Allied and Foreign Liaison Section
of Air Headquarters, Royal Air Force, Italy.

Date : 14th February 1946.

Ref : AFSC/AIR/S.506/SIGS

THEFT OF RADIO EQUIPMENT FROM LINATE.

Enclosed is a report on the above subject from Air Forces Sub Commission, Milan.

2. A more detailed report has been requested by this Sub Commission in order that full information may be available if the question arose of holding the Italian Air Force responsible for the loss, (as appears to be the case technically), and also in order that repair or replacement of the equipment may be made, and the station rendered serviceable at an early date.

3. It is understood that a W/T fitting party under the control of Air Headquarters R.A.F. Italy will visit Linate in the immediate future for the purpose of servicing the HF D/F station. It is requested that the services of the Officer or N.C.O. i/c fitting party may render assistance if required by Air Forces Sub Commission, Milan, in making an assessment of the damage and advise on the requirements for repairing or replacing equipment.

4. May it be indicated whether or not a supplementary report will be required?

EWJ

E.W. FREEMAN F/LT.
Air Vice Marshal
Director
Air Forces Sub Commission.

Copy on file AFSC/22/AIR

6250

346

From : Air Forces Sub Commission, Milan.

To : Air Forces Sub Commission, Rome.

Date : 6th February 1946.

Ref : AFSC/M/370/ORG.

Please file in S.506/Sigs.

THEFT OF R.A.F. RADIO EQUIPMENT FROM LINATE

As stated in our letter AFSC/M/370/Org. dated 31st January 1946, arrangements were made with AFHQ to take over the Radio Equipment in the Linate Control tower.

2. The R.A.F. were closing down with effect from midnight on 3rd February and Captain Piferi, I.A.F. signed the inventories for the R.A.F. equipment on the morning of 4th February.

3. During that morning and until two o'clock in the afternoon there was considerable traffic of RAF and I.A.F. personnel throughout the control building.

4. At two o'clock it was discovered that the Receiver, all valves, and numerous other parts of the equipment were missing. This was reported to me too late to conduct a search of the RAF vehicles, but the carabinieri were notified and searched I.A.F. vehicles leaving the airfield with a negative result.

5. The thief or thieves obviously worked in a hurry and wires were cut and parts of the sets not required were damaged while removing wahted parts.

6. As the equipment is now useless I have ordered the I.A.F. to dismantle the remaining parts and to store them in a locked or guarded room until disposal instructions are received.

7. Although the equipment was signed for by the I.A.F. I do not consider that they can be held responsible for the loss.

L.E. JARMAN G/C

Declassified E.O. 12356 Section 3.3/NND No. 785017

Date : 6th February 1946.

Ref : AFSC/M/370/ORG.

Please file in

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5. The thief or thieves obviously worked in a hurry and wires were cut and parts of the sets not required were damaged while removing wanted parts.

6. As the equipment is now useless I have ordered the I.A.F. to dismantle the remaining parts and to store them in a locked or guarded room until disposal instructions are received.

7. Although the equipment was signed for by the I.A.F. I do not consider that they can be held responsible for the loss.

L.E. JARMAN G/C
Commanding
A.F.S.C. MILAN

Declassified E.O. 12356 Section 3.3/NND No. 743017

33A

From : Air Forces Sub Commission, A.C., Rome.

To : Air Forces Sub Commission, Milan.

Date : 14th February 1946.

Ref : AFSC/22/3/AIR.

See 22/3/Air

THEFT OF R.A.F. RADIO EQUIPMENT FROM LINATE.

Reference is made to your letter ref.AFSC/M/370/ORG. dated 6th February 1946 on the subject of theft of radio equipment from Linate, concerning which a more detailed report is requested.

2. It is requested that particulars may be given of the location in the Control Building, from which the equipment was stolen; the type of receiver missing; the types of transmitter and receiver rendered unserviceable by the removal of components; and what ancillary equipment is necessary to reinstal the station, in order that action may be taken to replace or repair the equipment.

3. It would be relavent to know whether the I.A.F. were in actual physical control of the equipment signed for. Rather the contrary appears to have been the case from para 3 of your letter.

4. Although this Headquarters inclines to the view that the I.A.F. should not be held responsible for the loss, a preliminary report is being made to Allied and Foreign Liaison Section of Air Headquarters Italy and it may be necessary to amplify this report with full details when available. It is requested that you exercise your discretion as to whether or not a formal investigation is required.

5. No disposal instructions can be given for the remaining equipment until the extent of the damage and necessary repairs has been determined. In this connection, if technical assistance is required this Headquarters is to be informed by signal. It is probable that a fitting party will reach Linate in the immediate future, and the assistance of the Officer or N.C.O. i/c could probably be enlisted to estimate the provisions best suited to render the station serviceable again. This Headquarters will communicate with

Declassified E.O. 12356 Section 3.3/NND No. 785017

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E.W. FREEMAN F/LT.
Air Vice Marshal
Director
Air Forces Sub Commission.

Copy on file AFSC/AIR/S.506/SIGS

Declassified E.O. 12356 Section 3.3/NND No. 785017

1676

Declassified E.O. 12356 Section 3.3/NND No. 785017

38A

From: Air Forces Sub-Commission, Allied Commission, RCMS.

To: A.H.Q., R.A.F., C.M.F.

Date: 11th February, 1946.

Ref: AFSC/Air/S.506/Sigs.

78A

ITALIAN AIR FORCE I.F.F. EQUIPMENT SURPLUS TO REQUIREMENTS.

Further to 214 Grp. letter ref. 214G/3400/2/F.5B dated 5th November, 1945, herewith information requested in as much detail as it has been possible to obtain:

SECTION	REF.	TYPE	DESCRIPTION	QTY.	CONDITION
10 DB	444	Ex Baltimore aircraft	I.F.F. Sets	37	Serviceable
			"	16	Serviceable
10 DB	293	R 3067			
			"	125	Serviceable

American equipment - Model ABK
Type CZR/43AAX

J. M. EVANS,
Flying Officer,
for Air Vice Marshal,
Director,
Air Forces Sub-Commission.

6248 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

Sp. 506/Sigs
38A
(E)

From : Ministero Aeronautica (Telecomunication Section)

To / Air Forces Sub Commission A.C.

Date : 2 .2. 1946

Ref : 420492

S.E.O does adv
and will return

SALVAGE OF MATERIAL AT THE GLORENZA AND RASUL DI SOTTO STORES

For the completion of the salvage of radioeletric material which is stored in Glorehza e Rasul di Sotto, the writer is still awaiting authorisation already requested to N. 2 District.

In order to -

- come in possesion of the material in the shortest possible time
- prevent other Units, from drawing the material which is particularly useful to the R.A. Telecomunications.

It is requested that you ask N.2 District to grant the authorisation already requested.

14-137
V4. 5/2
506/Sigs.

THE DIRECTOR
(Ten. Col. A.A.R.N. DE VINCENTI)

Translated by Sgt. Albertini. M.

Translate please
2 copies.
Zutt

Mod. 123*

Roma, 2 FEB 1944 19

Ministero dell'Aeronautica
DIREZIONE DELLE COMUNICAZIONI

Divisione 4204/2 Sezione
Prot. N.° Allegati

Risposta al Foglio del
Div. Sez. N.°

Alla [redacted] A.F.S.C.

ROMA

OGGETTO: Recuperi materiali nei magazzini di Florenza e Rasul di Sotto.-

Per il completamento dei recuperi dei materiali radioelettrici che trovansi presso i depositi di Florenza e Rasul di Sotto, la scrivente è ancora in attesa delle autorizzazioni già richieste presso l'H.Q.2 District.- Allo scopo di :

- poter venire al più presto in possesso del materiale di cui trattasi.
- evitare che altri Enti prelevino materiali particolarmente utili per le Telecomunicazioni Aeronautiche.

Si prega voler sollecitare l'H.Q.2 District a concedere le autorizzazioni già richieste.-

IL DIRETTORE
TEN.COL.A.A.r.n. A. DE VINCENTI

Declassified E.O. 12356 Section 3.3/NND No. 785017

Ministero dell'Aeronautica

DIREZIONE DELLE COMUNICAZIONI

ROMA

Divisione 420492 Sezione
Prot. N.° Allegati
Risposta al foglio del
Div. Sez. N.°

OGGETTO: Recuperi materiali nei magazzini di Gloranza e Rasul di Sotto.-

Per il completamento dei recuperi dei materiali radioelettrici che trovansi presso i depositi di Gloranza e Rasul di Sotto, la scrivente è ancora in attesa delle autorizzazioni già richieste presso l'U.Q.G. District.- Allo scopo di :

- poter venire al più presto in possesso del materiale di cui trattasi.
- evitare che altri Enti prelevino materiali particolarmente utili per le Telecomunicazioni aeronautiche.

Si prega voler sollecitare l'U.Q.G. District a concedere le autorizzazioni già richieste.-

IL DIRETTORE
TEN.COL.A.A.r.n. A. DEL VINCENTI

Del Vincent

6245

Questo documento è di proprietà del Governo degli Stati Uniti e non può essere ceduto a terzi senza autorizzazione

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

S.506/Sigs
DF
20 7A

From : Air Forces Sub Commission, Milan
To : HQ No. 2 District (attention of O.S.O.)
Date : 31st January 1946
Ref. : AFSC/M/501/Sigs

TELEPHONE SWITCHBOARD EDISON BUILDING
No. 16 FOROBONAPARTE MILAN

The Italian Air Ministry has made representation to this Headquarters to recover the four switchboards at present in use in the Edison Building. It is understood from them that, these switchboards will shortly be available as the exchange is closing down.

2. The switchboards are an essential part of the Italian Air Ministry (Rome) telephone network and are necessary to complete the exchange, the major portion of which is stored at the Anzano del Parco Depot.

3. If these switchboards will be available it is requested that they be handed over to the Air Force Sub Commission, Milan for release to the I.A.F.

M.150
4/2
506/Sigs

L.E. JAMIAN, G/C,
Commanding
AFSC MILAN

copy to : Air Forces Sub Commission, Rome

6244 -

1481

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Air Forces Sub Commission, A.C., Ror

To : Italian Air Ministry
Communications Section.

Date : 25th January 1946

Ref : AFSC/AIR/3.506/SIGS.

file

SIGNALS EQUIPMENT - SCR 522.

Reference is made to your Headquarters'letter ref. 420298/310 Coll, dated 23rd January 1946 from which it appears that some misunderstanding may exist. This Headquarters'letter of even reference, dated 10th January 1946 refers.

2. It is emphasised that sanction was given for the removal of radio equipment ONLY from FUSELAGE WRECKAGES.Para 2 of this Headquarters'letter must be construed to mean that all serviceable and unserviceable aircraft being returned to Naples must remain fully equipped with radio installation. Authority is given for the retention of 25 complete sets of SCR 522 equipment ONLY if they are surplus after meeting the above commitment.

3. It is understood that negotiations are in progress for the Regia Aeronautica to take over all of the equipment, that comprises a number P.39 aircraft as SPARE PARTS, and under this transaction the number of radio sets and ancillary equipment required would be included. Pending the conclusion of this transuction radio equipment may not be removed from aircraft scheduled for return to Naples.

E.W. FREEMAN F/LT.
for Air Vice Marshal,
Director
Air Forces Sub Commission.

6243

Declassified E.O. 12356 Section 3.3/NND No. 785017

From : Ministero Areonautica R.A.Rome

To : Air Forces Sub Commission A.C. ROME

Date : 23,January 1946

Ref : 420298/3100oll.

RADIO APPARATUS S.C.R. 522

Reference to your letter A.F.S.C./S.506/SIGS dated the 10 January 1946,we assure you that the writter will issue instructions in order that only the apparatus and accessories for S.C.R. 522 installations be removed from the 25 a/c destinied to Naples.

THE DIRECTOR OF COMUNICATIONS

(Ten. Col. A.A.R.N.A. DE VINCENTI)

Translated by Sgt. Albertini.M.

AIR FORCES SUB-COMMISSION

6242

Mod 123ª

Roma, 23 GEN 1946 19 Anno

Ministero dell'Aeronautica
DIREZIONE COMUNICAZIONI

Al AIR FORCES SUB
COMMISSION A.C.
=R O M A=

Tramite uff/ Collegamento.

Divisione / Sez. 3/0 Uff.
Prot. N° 420298 / Allegati

Risposta al Foglio del
Div. Sez. N°

OGGETTO Apparati Radio SCR 522.

In riferimento al foglio AFSC/ S 506/SIGS del 10/1/46/ si assicura che la scrivente darà disposizione che dai 25 velivoli Aircobra destinati a Napoli, vengano smontati soltanto gli apparati e gli accessori per gli impianti SCR 522.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col;A.A.r.n.A. DE VINCENTI)

Declassified E.O. 12356 Section 3.3/NND No. 785017

Ministero dell'Aeronautica
DIREZIONE COMUNICAZIONI

Direzione
Sez. N.° 420298 / Fg. 3 10 Foll.
Allegati

Al AIR FORCES SUB
COMMISSION A.C.
=R O M A=

Tramite uff/ Collegamento.

Risposta al Foglio del
Div. Sez. N.°

OGGETTO Apparati Radio SCR 522.

In riferimento al foglio AFSC/ S 506/SIGS del 10/1/46/ si assicura che la scrivente darà disposizione che dai 25 velivoli Aircobra destinati a Napoli, vengano smontati soltanto gli apparati e gli accessori per gli impianti SCR 522.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col;A.A.r.n.A. DE VINCENTI)

6241

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

Outgoing Signal.

From: AFSC, AC, ROME
To: 114 MU,
(R) AHQ, RAF, ITALY

TOO: 241337A

S. 204 Jan24. Unclassified.
Your Q. 756 Dec Receipt acknowledged NA/F/MS/25658 Section 10X/

E. W. Freeman

DEFERRED

E. W. Freeman
Flight Lieutenant

File AFSC/AIR/S.506/SIGS.

1486

Declassified E.O. 12356 Section 3.3/NND No. 785017

RICHIESTA MATERIALE R.T. DI RICAMBIO PER APPARECCHI ~~BALTIMORE~~ DELL'AEROPORTO DI FROSINONE.

N°	5	VALVOLE TIPO	6SJ7	VT 116
"	5	" "	6V6	VT 107
"	5	" "	6R7	VT 88
"	5	" "	~~6K6-G~~ (VT 98A)	6K6-G = VT 152A = 6G6-G = VT 198A
"	5	" "	6K8	VT 167
"	5	" "	I2K8	(VT I32) ✓
"	5	" "	I2SK7	(VT I31) ✓
"	5	" "	I2SR7	(VT I33) ✓
"	5	" "	I2A6	(VT I34) ✓
"	2	RICEVITORI WESTERN ELECTRIC TIPO BC-455-B (Freq.6/9,I Mc/s)		
"	2	TRASMETTITORI WESTERN ELECTRIC TIPO BC-458-A(Freq.5,3/7 Mc/s)		
"	2	MODULATORI -UNIT TIPO WESTERN ELECTRIC TIPO BC-456-B.		
"	3	ANTENNA RELAY TIPO 3984 -Ref. IIOF/I90.=		

AEROPORTO FROSINONE LI I3 GENNAIO I946.=

6239 -

Declassified E.O. 12356 Section 3.3/NND No. 785017

26A

From : Air Forces Sub Commission, A.C., Rome.

To : Italian Air Force
Stato Maggiore.

Date : 10th January 1946.

Ref : AFSC/S.506/SIGS.

SIGNALS EQUIPMENT - SCR522.

Futher to the recent telephone conversation between Capt. GUZA of your Headquarters and F/Lt. FREEMAN of this Headquarters referring to your letter ref.28414/op8/1/6698 Coll, dated 19th December 1945, the following is advised in respect of wireless equipment.

2. It is presumed that the 25 wireless sets mentioned under the last heading of your letter are held over and above the number of sets required for all serviceable aircraft and all unserviceable aircraft that it is proposed to return to Naples. That being so, authority is given for the sets, connecting harnesses, control boxes and power units to be retained, but it must be clearly understood that the above provision is complied with.

3. In the category "Fuselage Wreckages" 17 aircraft numbers are listed. No objection is made to the removal from these wrecks of all such wireless equipment you may require .

E.W. FREEMAN F/LT.
for Air Vice Marshal,
Air Officer Commanding.

Copy on File AFSC/28/AIR

6238

1438

Declassified E.O. 12356 Section 3.3/NND No. 785017

R.A.F. Form 96A.
S.575A. (Naval).

MESSAGE FORM

Office Serial No. 1R

Call IN
and :—
Preface OUT

S. 506/sup
file - Bf. 7/1 Cust

No. of Groups GR

Office Date Stamp

(Above this line is for Signals use only).

TO* AHQ E TAF/12 US AFSC Sorrels

FROM* 1st AAU

Originator's Number	Date	Your/My Number and Date
A 756	8th	

(Write horizontally)					
(UNCLASS)	REFERENCE	YOUR	MESSAGE	FORM	5
S/Ldr	D/Despatched	RECEIVED	MUTILATED	O	10
REQUEST	CONFIRM	NO	FURTHER	ITEMS	15
REQUIRED	O				20
CRYPTAL	ITEMS	100/0380	AND	100/8379	25
QUANTITY	OF	EACH			30
ABOVE	HAVE	BEEN	DES(PATCHED)	ETA	35
CEASE	W/T/Sig	TO	SECOND	ADDRESSED	40
PARTIES	AFHQ/Sig Sec	O			45
					50
					55
					60

AIR FORCES SUB-AREA C. 134 8/12 Sigs

This message must be sent AS WRITTEN and may† ..... be sent by W/T. Signature

This message must be sent IN CYPHER and may† ..... be sent by W/T. Signature

Originator's instructions* Degree of Priority *

TIME OF ORIGIN 1400

T.O.R.

T.H.I. 1237

† Originator to insert "NOT" if message is not to go by W/T over any part of the route. (Below this line is for Signals use only.)

System in	Time in	Reader	Sender	System out	Time out	Reader	Sender	System out	Time out	Reader	Sender

* The Signal Department is responsible that these details are transposed to the appropriate portion of the message form and that all possibility of compromising distinguishing signals, etc., by omitting to remove their signification from the address, etc., is avoided. Before delivery of the message these details are to be re-inserted in P/L.

Mod. 123

Roma, 5-1-1946

Ministero dell'Aeronautica
DIREZIONE DELLE COMUNICAZIONI

Divisione — Sezione
Prot. N. 42002 — Allegati

Rispesta al Foglio del
Div. — Sez. — N.

Al L'AIR FORCES SUB COMMISSION
Tramite Ufficio di Collegamento
R O M A

OGGETTO Complessi I.F.F.

Si comunica che i complessi I.F.F. smontati dagli apparecchi ed esistenti presso l'8° Magazzino, completi di valvole, portano le seguenti matricole :

= 3896 31875 5518 25061 59629
= 38971 8405 40734 27810 27390
= 34323 40494 35132 33599 26051
= 49362 34453 38640 93250 22450
= 71737 70784 70687 12542 93226
= 43524 49449 5262 93321 32485
= 6795 8332 33544 34436 38959
= 93266 6103

Complessi I.F.F. esistenti presso il 304° Deposito = B A RI = :

= 3735 22458 110069 3558 22161
= 16593 86529 4185 32334 32581
= 22413 106408 22487 27810 11822
= 3348 11822 86435 16596 16263
= 86292 46286 30525 33966 16592
= 35892 16595 46970 16238 8491
= 28354 30375 22653 32235 33077
= 86431 16347 29488 30544 46922
= 15842 49131 110436 47149 126529
= 60965 15558 85907 62960 79009
= 89115 2422 36382 27595 86291
= 52880 86520 86519 29929 56841
= 6024 34470 35228 6297 14904
= 4467 86501 86482 32991 52132
= 27019 42474 33223 12850 4701

6236

Declassified E.O. 12356 Section 3.3/NND No. 785017

DIREZIONE DELLE COMUNICAZIONI — R O M A

Divisione — Sezione
Prot. N.° 42 0001 — Allegati

Risposta al Foglio del
Div. — Sez. — N.°

OGGETTO Complessi I.F.F.

Si comunica che i complessi I.F.F. smontati dagli apparecchi ed esistenti presso l'8° Magazzino, completi di valvole, portano le seguenti matricole :

= 3896	3187b	5518	2506l	59629
= 38971	8405	40734	27810	27390
= 34323	40494	35432	33599	26051
= 49362	34453	38640	93250	22450
= 71737	70784	70687	12542	93226
= 43524	49449	52b2	93321	32485
= 6795	8392	33544	3443b	38959
= 9326b	6103			

Complessi I.F.F. esistenti presso il 304° Deposito = B A RI = :

= 3735	22458	11006o9	3558	221b1
= 15593	8b529	4185	32334	32b8I
= 22413	10b408	22487	27810	11822
= 3348	11822	8b435	1659b	1b2b3
= 8b292	4b28b	30525	339bb	1b592
= 35892	1b595	4b970	16238	8b491
= 28354	30375	22b53	32235	33077
= 86431	16347	29408	30544	4b922
= 15842	49131	11043b	47149	12b529
= b0965	15558	85907	b29b9	79bo9
= 89115	2422	3b382	27595	8b291
= 52880	8b520	8b519	29929	5b841
= b024	34470	35228	6297	14904
= 4467	8b501	8b482	32991	52132
= 27019	42474	33273	12857	4700
= 5227	b238	794	5815	32b
= b977	7917	22b85	827	10084
= 1412	352	10254	16807	85b5
= 8b1b3	53095	8b433	8b2bb	94982
= 70421	305o3	28088	27918	117247
= 19620	30541	22b97	3059b	1b4b9

segue

6236

Declassified E.O. 12356 Section 3.3/NND No. 785017

Legge bollo assolta in modo virtuale a norma dell'art. 1 del D.P.R. 26 ottobre 1972, n. 642 - Autorizzazione Intendenza di Finanza di Roma

Mod. 123*

Ministero dell'Aeronautica

Roma, 19

Al

Divisione: Sezione:
Prot. N.: Allegati:

Risposta al Foglio del
Div. Sez. N.

OGGETTO

(2)

=

32048	30507	30550	27915	16589
30559	27602	22558	32299	32391
16493	86514	81918	80450	80238
10908	8763	3648	4139	10829

I.F.F. A/12 = 1862 = 2056

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.A.A.r.n.= A. DE VINCENTI)

A. De Vincenti

6235

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

File 23A

LOOSE MINUTE

S.E.O.

DINGHY TRANSMITTERS T.1333.

A request has been made through the Communications Section of the Italian Air Ministry that Dinghy Transmitters, Type T.1333 B may be made available to the Italian Air Force. It has been ascertained that the diversions of the transmitter are such that it can be suitably stowed in the aircraft concerned.

If these items can be supplied the initial requirement would be 200.

E.W. FREEMAN F/LT.
Signals Officer

7th January 1946

Ref: AFSC/AIR/S.506/SIGS.

Demand placed on 1/4 MU through SEOs branch 8/1/46.

6234

Declassified E.O. 12356 Section 3.3/NND No. 785017

22A
(c)

FROM : ITALIAN AIR MINISTRY
COMMUNICATIONS SECTION, ROME

TO : A.F.S.C. A.C.

DATE : 5/12/45

REF. : 60460/B1B/6581 COLL

19A

REDUNDANT I.F.F. SETS.

Reference your AFSC/AIR/S506/Sigs dated 20th November 1945, we would like to inform you that as it is very easy to damage the I.F.F. sets if, by mistake, the destructive charge existing in every set, is set off, and also due to the fact that on cessation of hostilities these destructive charges were no longer required, we suggested to S/LDR Chapman, in August, to withdraw the above sets from the Baltimore A/C.

S/LDR Chapman approved the suggestion and informed M.A.A.F. at Caserta, who in turn through S/Ldr Chapman, instucted us verbally to dismount the sets also on fighters, pending further instructions as to whom these sets were to be handed over.

This is the exact position on the above sets and we would further like to inform you that they are in good condition and were supplied already mounted on the a/c given to the I.A.F.

IL DIRETTORE COMUNICAZIONI
T.COL. DE VINCENTI

Translated by SGT. CUMBO

6233

Mod 123F

220

Roma 5 DICEMBRE 45 XXXX

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI
VI° SEZIONE

Divisione Fg. 16581 C.R.

Prot. N. 26046/61 Allegati

Risposta al Foglio del
Div. Sez. N.

AIR FORCES SBB COMMISSION
a mezzo Uff. Collegamento
R O M A

OGGETTO Apparecchi I.F.F. in eccedenza.

Con riferimento al foglio AFSC/Air/3506/Sigs. del 20 Novembre c.a., a chiarimento di quanto richiesto, si informa che, tenuto conto della facilità di mettere fuori uso gli apparati I.F.F. con una falsa manovra del congegno di distruzione, contenuto negli apparati stessi, e del fatto che i medesimi, cessate le ostilità, non venivano usati a bordo lo Scrivente nell'Agosto 1945, prospettò verbalmente al Leader Squadron Chapman, di far ritirare dai velivoli Baltimore i suddetti complessi.

Il S/L. Chapman approvò e informò il M.A.A.F. di Caserta che a sua volta, tramite il S/L. Chapman stesso, ordinò alla Scrivente, sempre verbalmente, lo smontaggio degli apparati anche dai velivoli da caccia, in attesa di comunicare l'Ente cui avrebbero dovuto essere versati.

Con quanto sopra si fa il punto della situazione della pratica e si comunica in fine che gli apparati su menzionati sono efficienti e furono forniti montati sui velivoli dati ai reparti Italiani.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pilota=A.DE VINCENTI)

Declassified E.O. 12356 Section 3.3/NND No. 785017

DIREZIONE COMUNICAZIONI — R O M A
VI° SEZIONE

Divisione / Sez. 6581 C.d.

Sott. V-60460/61 c/ Allegati

Risposta al Foglio del
Div. / Sez. 3ª

OGGETTO Apparecchi I.F.F. in eccedenza.

Con riferimento al foglio AFSC/Air/S506/Sigs. del 20 Novembre c.a., a chiarimento di quanto richiesto, si informa che, tenuto conto della facilità di mettere fuori uso gli apparati I.F.F. con una falsa manovra del congegno di distruzione, contenuto negli apparati stessi, e del fatto che i medesimi, cessate le ostilità, non venivano usati a bordo lo Scrivente nell'Agosto 1945, prospettò verbalmente al Leader Squadron Chapman, di far ritirare dai velivoli Baltimore i suddetti complessi.

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Con quanto sopra si fa il punto della situazione della pratica e si comunica in fine che gli apparati su menzionati sono efficienti e furono forniti montati sui velivoli dati ai reparti Italiani.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pilota=A.DE VINCENTI)

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

21A

From : Air Forces Sub Commission
Allied Commission, Rome.

To : Air Headquarters,
R.A.F. Italy.

Date : 22nd November 1945

Ref : AFSC/AIR/S506/SIGS

QUARTZ CRYSTALS (100.4 mc/s) FOR ALLIED AIRCRAFT IN USE BY THE I.A.F.

The I.A.F. has 81 sets of the American SCR 522, - but is lacking crystals for the operation and maintenance of these sets.

2. It is requested that 90 transmitter and 90 receiver crystal quartz of frequency 100.4 mc/s be allocated to the I.A.F. for use with the SCR 522, - in use by Allied aircraft attached to I.A.F.

A. HART F/LT.
for Air Vice Marshal,
Air Officer Commanding.

6231

Declassified E.O. 12356 Section 3.3/NND No. 785017

20A

FROM : I.A.MINISTRY
COMMUNICATIONS DIRECTORATE

TO : A.F.S.C.

DATE : 29TH OCT. 1945

REF. : 60305/B 6 B/5899/COLL

CRYSTAL QUARTZ 100.4 Mc/s FOR ALLIED AIRCRAFT IN USE BY THE I.A.F.

Recently a quantity of 100 crystal quartz for 100,4 Mc/s frequency have been released to the R.A., 50 of these are for transmitters and the other 50 for receivers.

These crystal quartz are in place of a some number fitted on Allied fighter a/c at Lecce working on Mc/s 116,1. frequency.

From the test carried out it has resulted that the 50 receiver crystal quartz are for 100.4 Mc/s frequency (5580 x 18) while the transmitter ones are for 90.720 Mc/s (5040 x 18) and do not oscillate, therefore they cannot be used.

It is requested, therefore, that the 50 transmitter crystal quartz be replaced and also to notify this direction as to where the unsuitable 50 are to be delivered.

Finally and seing that a total of 134 allied a/c (F. 39, Spitfire & Baltimore) are used by Units schools and in order to enable the Italian flying assistence to communicate on the same frequency it is kindly requested that another allocation of 95 receiver and 95 transmitter crystal quartz be given.

IL DIRETTORE COMUNICAZIONI
COL. DE VINCENTI

Translated by SGT. AIBERTINI

What type of transmitter is being used - 5040 kc fundamental difference would be correct for T1153.

I.129 1/11 SM.

Sigs

6230 -

Mod 123

Roma, 29 OTTOBRE 1945 XXXXX

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI
VI° SEZIONE

Divisione
Prot. N. 60205/186 Fg. Allegati / 5888 bolli

A// AIR FORCE SUB COMMISSION
(a mezzo UFFICIO COLLEGAMENTO)
R O M A

Risposta al Foglio del
Div. Sez. N.

OGGETTO Quarzi Mc/s 100,4 per velivoli Alleati in servizio presso la R.Aeronautica.

Recentemente sono stati ceduti alla R.A. Nr° 100 quarzi per la frequenza di 100,4 Mc/s, di cui 50 per trasmettitori e 50 per ricevitori.

Detti quarzi dovrebbero sostituire altrettanti già montati sui velivoli da caccia Alleati di stanza a Lecce, funzionanti sulla frequenza di Mc/s 116,1.

Dalle prove effettuate è risultato che i 50 quarzi per ricevitori sono della frequenza di 100,4 (5580 x 18) Mc/s, mentre quelli per trasmettitori sono 90,720 (5040 x 18) Mc/s e non oscillano e perciò non impiegabili.

Si chiede quindi che i 50 quarzi per trasmettitori vengano sostituiti e che venga precisato dove dovranno essere versati i quarzi da 116,1 Mc/s ed i 50 di cui sopra non adatti.

Infine considerato che complessivamente 139 velivoli Alleati tra Aircobra, Spitifire, Baltimore sono in servizio presso i Reparti e Scuole e le necessità, perchè tutti i precitati velivoli e relativi posti di assistenza italiani abbiano la possibilità di collegarsi sulla medesima frequenza si prega voler disporre perchè siano ceduti, a completamento dei quarzi inviati, altri Nr° 95 quarzi per ricevitori e Nr° 95 per trasmettitori.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pilota =A. DE VINCENTI)

De Vincenti

Le prego inoltre far sapere con sollecitudine se quanto richiesto dal Col. Pedrotti a Bari corrisponde a quanto occorre.

ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 783017

DIREZIONE COMUNICAZIONI
VI° SEZIONE

ROMA

Divisione
Prot. N° 60205/16 1ª Allegato / 5889 bis

Risposta al Foglio del
Div. Sez. N°

OGGETTO Quarzi Mc/s 100,4 per velivoli Alleati in servizio presso la R.Aeronautica.

Recentemente sono stati ceduti alla R.A. Nr° 100 quarzi per la frequenza di 100,4 Mc/s, di cui 50 per trasmettitori e 50 per ricevitori.

Detti quarzi dovrebbero sostituire altrettanti già montati sui velivoli da caccia Alleati di stanza a Lecce, funzionanti sulla frequenza di Mc/s 116,1.

Dalle prove effettuate è risultato che i 50 quarzi per ricevitori sono della frequenza di 100,4 (5580 x 18) Mc/s, mentre quelli per trasmettitori sono 90,720 (5040 x 18) Mc/s e non oscillano e perciò non impiegabili.

Si chiede quindi che i 50 quarzi per trasmettitori vengano sostituiti e che venga precisato dove dovranno essere versati i quarzi da 116,1 Mc/s ed i 50 di cui sopra non adatti.

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IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pilota =A. DE VINCENTI)

6229

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

19A

From: Air Forces Sub-Commission,
Allied Commission, ROME.

To: Italian Air Ministry,
Communications Section.

Date: 20th November, 1945.

Ref: AFSC/Air/S.506/Sigs

15A

REDUNDANT I.F.F. SETS.

1. Reference is made to your letter 60275/B.1.B/5765 Coll. dated 19/10/45.

2. May we please be advised as soon as possible.

(a) R.A.F. Section, Reference Nos. and description of these items and
(b) whether they are serviceable.

3. An early reply will be appreciated.

B. C. DENNIS,
Flight Lieutenant,
for Air Vice Marshal,
Air Officer Commanding.

Declassified E.O. 12356 Section 3.3/NND No. 785017

FOUR

18A

From : Headquarters, No. 214 Group, R.A.F., C.M.F.

To : Air Forces Sub-Commission Allied Commission, Rome.

Date : 5th November, 1945.

Ref : 214G/3400/2/E.5.B.

17A

ITALIEN AIR FORCE I.F.F. EQUIPMENT SURPLUS TO REQUIREMENTS.

Reference is made to your letter AFSC/AIR/S.506/Sigs dated 1st November, 1945.

2. The ultimate disposal of the I.F.F. Equipment is being referred to H.Q. MED. ME. In the meantime you are requested to forward particulars of the equipment i.e. Section Ref. No. Description Type and condition.

19A

1de

S.J. Marriott

S.J. MARRIOTT, S/LDR.,
for Air Commodore,
Air Officer Commanding,
No. 214 Group, R.A.F., C.M.F.

AIR FORCES SUB-COMMISSION ROME
I 370
9/11 SIG.
ORDERLY ROOM
Sigs

6227

1502

Declassified E.O. 12356 Section 3.3/NND No. 785017

17A

From: Air Forces Sub-Commission,
Allied Commission, ROME.

To: H.Q. No.214 Group, R.A.F., C.M.F.

Date: 1st November, 1945.

Ref: AFSC/Air/S.505/Sigs.

16A

ITALIAN AIR FORCE I.F.F. EQUIPMENT SURPLUS TO REQUIREMENTS

1. It is regretted that in this Sub-Commission's letter ref. AFSC/625/Eq. dated 30/10/45, it was erroneously stated that a quantity of 180 TR 9 DS had become redundant (qty. 143 at Lecce and qty. 37 in Rome) for which disposal instructions were requested.

2. The equipment referred to is actually I.F.F. Sets and not TR 9 DS. Will you please amend our letter accordingly.

15A

R. C. DENNIS,
Flight Lieutenant,
for Air Vice Marshal,
Air Officer Commanding.

Copy to: Italian Air Ministry,
Direzione Comunicazioni. (letter 60275/E.1.B/5765 Coll. dated 19/10/45 refers.)

6226

1503

Declassified E.O. 12356 Section 3.3/NND No. 785017

16A

Extracted from 62, 1 Eq

From: Air Forces Sub-Commission,
Allied Commission, ROME.

To: H.Q. No.214 Group, R.A.F., C.M.F.

Date: 30th October, 1945.

Ref: AFSC/625/Eq.

ITALIAN AIR FORCE TR 9D EQUIPMENT SURPLUS TO REQUIREMENTS.

1. Owing to replacement of the above-mentioned equipment by transmitter, receivers, types BC5 and B30, in the Italian Air Force, a quantity of 180 TR9DS have become redundant (Qty.143 at Lecce and Qty.37 in Rome.)

2. Disposal instructions are requested please.

B. C. DENNIS,
Flight Lieutenant,
for Air Vice Marshal,
Air Officer Commanding.

Copy to: Italian Air Ministry, Direzione Communicazioni.
(letter 60275/B.1.B/5765 Coll. dated 19/10/45. refers)

15A

See 17A

6225 -

15A

FROM :- Ministero AREONAUTICA
(Communication Section)

TO :- A.F.S.C., Rome

DATE :- 19-10-1945

REF :- 60275/B.1.B/5765. Coll.

SUBJECT: I.F.F. APPARATUS

In compliance with the dispositions given by theA.C. regarding the withdraw of the I.F.F. apparatus, we notify you that up to date, 143 apparatus from thr fighter Group ,LECCE, and 37 from the 8th Warehouse (Rome) have been [illegible].

The undersigne is awaiting order, from the Allied Commission as to were these apparatus have to be handed in, and when.

See ammd 17A 16A

E.1. Please put there up to 214 G. 29.10. Action W.C.

The Director,
De Vincenti.

Translated by: Sgt. Albertini.

26/10 H.1019 Signal Sigs

Declassified E.O. 12356 Section 3.3/NND No. 745017

Mod.123E

Roma, 19.10. 1945 Anno

Ministero dell'Aeronautica
Dirz. Telecomunicazioni/5745 Uff.
Divisione 60945/R 2 Sez. V/o
Prot. N.° Allegati

Al AIR FORCE SUB COMMISSION
Tramite Ufficio Collegamento
ROMA

Risposta al Foglio del
Div. Sez. N.°

OGGETTO : Apparati I.F.F.

In ottemperanza alle disposizioni impartite dalla Commissione Alleata, in merito al ritiro delle apparecchiature I.F.F., si comunica che a tutt'oggi sono stati accantonati n°143 apparati presso il Raggruppamento Caccia (Lecce) e N°37 presso l'8° Magazzino (Roma).-

La Scrivente è pertanto in attesa che la Commissione stessa stabilisca il deposito presso cui effettuare il versamento degli apparati e precisi le modalità del versamento medesimo.-

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pil.- A. DE VINCENTIS)

Si prega fissare per ogni lettera un solo argomento e indicare il n° di protocollo e la Divisione a cui si riferisce

ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 785017

Divisione 6045/R/9 Sez. P/10

Prot. N.° Allegati Risposta al Foglio del

Div. Sez. N.°

OGGETTO : Apparati I.F.F.

In ottemperanza alle disposizioni impartite dalla Commissione Alleata, in merito al ritiro delle apparecchiature I.F.F., si comunica che a tutt'oggi sono stati accantonati n°143 apparati presso il Raggruppamento Caccia (Lecce) e N°37 presso l'8° Magazzino (Roma).-

La Scrivente è pertanto in attesa che la Commissione stessa stabilisca il deposito presso cui effettuare il versamento degli apparati e precisi le modalità del versamento medesimo.-

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.Pil.- A. DE VINCENTI)

6223

Prego ballare per cura dell'Ufficio cui sono assegnati e restituire nel più breve tempo possibile. Il Foglio e la Busta non devono essere usati per altre corrispondenze.
ISTITUTO POLIGRAFICO DELLO STATO

Declassified E.O. 12356 Section 3.3/NND No. 735017

To/ Italian Sub. Commission - Elw

Air S/c

85/17

S506

V [redacted] NR 190/611/17 [redacted]

FROM ADVANCED HQ 216 GROUP 171500

TO ITALIAN SUB COMMISSION ROME CATTENTION OF S/LDR CCHAPMAN)

INFO MED/ME (R) 284 WING (R) 63 STAGING POST

GR - BT

S844 UNCLASSIFIED . 17TH SEPTEMBER .

REFERENCE CABLE FOR 63 SP ELMAS THIS HQ WAS INFORMED

BY MED/ME WHO RECEIVED THEIR INFORMATION FROM

YOUR HEADQUARTERS THAT THE CABLE REQUIRED WOULD BE IN POSITION

BY THE MIDDLE OF AUGUST . THIS HQ NOW INFORMED THAT THIS CABLE HAS

NOT ARRIVED AND HAS NOT BEEN HEARD OF AT 63 SP NOR AT THE

EMBARKATION UNIT NAPLES . IT IS REQUESTED THAT URGENT ACTION MAY

BE TAKEN TO EXPEDITE DELIVERY OF THIS CABLE WHICH IS

NOW LONG OVERDUE AS THE PRESENT LINES ARE

GIVINGCONSTANT TROUBLE AND ARE INSUFFICIENT TO MEET REQUIREMENTS .

THE TRENCH FOR THE CABLE IS COMPLETED AND CAUSING INCONVENIENCE .

IT WOULD BE APPRECIATED IF THIS HQ COULD BE KEPT INFORMED OF THE PROGRESS OF THIS CABLE AS ELMAS IS ON THE MAIN TRUNK ROUTE TO

INDIA AND FAILURE OF THIS CABLE TO ARRIVE MAY CAUSE DISRUPTION IN

COMMUNICATIONS AND HINDER THE MOVEMENTS OF SQUADRONS .

63 SP REQUEST ED TO ACCEPT THIS SIGNAL

AS REPLY TO THEIR S705 DATED 15 TH SEPT

NOT TO ALL ADDRESSEES

BT 171500B

SENT GM. BB

Declassified E.O. 12356 Section 3.3/NND No. 785017

1507

S506

[redacted] V [redacted] NR 190/611/17 [redacted] T

FROM ADVANCED HQ 216 GROUP 171500

TO ITALIAN SUB COMMISSION ROME (ATTENTION OF S/LDR CCHAPMAN)

INFO MED/ME (R) 284 WING (R) 63 STAGING POST

GR - BT

S644 UNCLASSIFIED . 17TH SEPTEMBER .

REFERENCE CABLE FOR 63 SP ELMAS THIS HQ WAS INFORMED

BY MED/ME WHO RECEIVED THEIR INFORMATION FROM

YOUR HEADQUARTERS THAT THE CABLE REQUIRED WOULD BE IN POSITION

BY THE MIDDLE OF AUGUST . THIS HQ NOW INFORMED THAT THIS CABLE HAS

NOT ARRIVED AND HAS NOT BEEN HEARD OF AT 63 SP NOR AT THE

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INDIA AND FAILURE OF THIS CABLE TO ARRIVE MAY CAUSE DISRUPTION IN

COMMUNICATIONS AND HINDER THE MOVEMENTS OF SQUADRONS .

63 SP REQUEST ED TO ACCEPT THIS SIGNAL

AS REPLY TO THEIR S705 DATED 15 TH SEPT

NOT TO ALL ADDRESSEES

BT 171500B

SENT GM BB

RD NR 190 1835 JLW BB

Left Off 1522

Declassified E.O. 12356 Section 3.3/NND No. 743017

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

Declassified E.O. 12356 Section 3.3/NND No. 785017

S 50613A

From : Italian Air Ministry
Direzione Comunicazioni

To : Air Forces Sub Commission, A.C., Rome

Date : 8th September 1945

Ref : 54293/6.TEL

LEAD ACCUMULATOR BATTERIES

The IV^ Z.A.T. communications Section Bari had given the Hensemberg Firm in Casalnuovo 12 batteries of 120 ampere'-hour for repair.

We kindly ask you to authorise their repair by the above mentioned Firm.and its prompt collection.

THE DIRECTOR OF COMMUNICATIONS
(Ten.Col.A.A.r.n. A.DE VINCENTI)

Translated by B.Bevacqua

6558 11/1

Luigi

6230

Mod 123ª

Roma, 8 settembre 1945 Anno 13°

Ministero dell'Aeronautica

DIREZIONE COMUNICAZIONI

Divisione — Sez. 5ª

Tel. N.° 51293/5 Allegati

Al L'AIR-FORCE
SUB-COMMISSION
(tramite Uff.Collegamento)
ROMA

Risposta al Foglio del
Div. Sez. N.°

OGGETTO Batterie di accumulatori a piombo.-

La Sezione Comunicazioni della IV^ A.A.F.-Bari-ha consegnato alla Ditta Hensemberger di Casalnuovo nr 12 batterie da 120 Amperora, per ripetazioni.

Si prega pertanto di voler autorizzare alla suddetta Ditta la riparazione ed il sollecito ritiro.

IL DIRETTORE DELLE COMUNICAZIONI
(Ten.Col.A.A.r.n.=A.DE VINCENTI)

Si prega indicare nella risposta il N.° di protocollo e la data della presente lettera

ISTITUTO IDROGRAFICO DELLA MARINA GENOVA

6219

Declassified E.O. 12356 Section 3.3/NND No. 735017

1513