

ACC 10000/147/333

CS/212
R/122

RADIO MATTERS SPECIFIC TO ITALIAN ARMY AIR
+ NAVAL SERVICES

NOV. 1943 - JUNE 1946

HEADQUARTERS ALLIED COMMISSION
APO 794
Communications Sub-Commission

HHS/ec

54

R.122.54.CS

18 June 1946

SUBJECT: Commercial Communications.

TO : AFHQ
Att: Combined Signal Board.

1. Reference is made to your letter of 11 June 1946 X517.

2. Information has been obtained from the War Shipping Administration that the refusal of the Captain of the Argentina to permit private commercial traffic is based on a general prohibition of this class of traffic in all U.S. flag vessels.

6883

3. The question has been raised with the U.S. Embassy in Rome which in turn is referring it to Washington.

3. It is felt that the question is one which should not have been raised by the Società Italiana Radio Marittima, either with your Headquarters or with this Headquarters. Authority has been granted in this Theatre to exchange messages with ships at sea. If any given ship or ships are not prepared to accept traffic of a particular class then it appears to us incumbent on the Società Italiana Radio Marittima or other carrier involved to inform itself of the reasons for refusal through normal civilian channels ^{not} to apply to the Military.

H.H. SCUDDER,
Col. Sig. C.
Director.

Myron Black.

Combined Signal Board
Allied Force Headquarters

53

Subject: Commercial Comm.

Tele: FREEDOM 48

X.517

11. Jan 46

Director, Communications,
Sub-Commission, AC Italy.

Copy to: G5

1. A letter has been received from the Societa Italiana Radio Marittima complaining that the Allied Officer, Capt Dickinson, in control of wireless services on U.S. 'Argentina' has ruled that no private commercial traffic can be accepted.
2. The reason given for this ruling is not known; nor whether it was intended to be temporary or permanent. Such a ruling has not been authorized by this HQ.
3. Would you please investigate this complaint.

6882

R. Dickinson

Secretary
Combined Signal Board

RAO/TEM

FILE	Ex. 122
R. 122	

Date 7.3.46

Director	<i>[Signature]</i>
D/Director	
Chief Telecoms	
Chief Postal	
Chief Coms O	
Asst Chief Postal	
Censorship	
Chief Clerk	

0586

Declassified E.O. 12356 Section 3.3/NND No. 785015

Director
Assistant Director
Chief of Bureau
Chief of Division
Chief of Section
Chief of Unit
Chief of Staff
Chief of Office
Chief of File
Chief of Clerk

REFS	50
FILE	10080
R122	

Date 31 APR 1946

INCOMING MESSAGE

= ACC ROMA 114180 140 TF 2/4 18/50 =SOLO PERVOI=====

Originator's Reference:

Date/Time of Origin:

Message Centre No:

Date Time Rec'd:

Precedence:

FROM

TO P C COMMISSIONE ALLEATA POSTS AND TELS SUBC APC 394 ROMA

TM 7 ROMA TM 2 DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI REGNO
 ECCESTE PROVINCE FIUME ET ZARA DIREZIONE GENERALE FF SS SER MOV
 UFF 1 ROMA SOCIETA ITALCABLE ROMA
 == STATO MAGGIORE R ESERCITO UFF INF ISPETTORATO CENSURA MILITARE
 ROMA = MINISTERO MARINA DIREZIONE GENERALE ARMI ET ARMAMENTI
 NAVALI DIV ERTC SEZ III ROMA =

GENTELTRAP 3 CINQUANTASETTESIMO PUNTO ~~IRE DND~~ RIFE CIRCOLARE TELG
 1031180 SEDICI MARZO SC INFORMASI CHE POSSONO AVERE CORSO PER VIA
 DI TUTTE STAZIONI COSTIERE ITALIANE ADIBITE SERVIZIO RADIOMARITTIMO
 MARCONIGRAMMI DI STATO DA ET PER NAVI ESTERE NONCHE
 MARCONIGRAMMI PRIVATI IN PARTENZA DALLE NAVI ESTERE
 PUNTO PER QUANTO RIGUARDA MARCONIGRAMMI PRIVATI AT DESTINAZIONE
 NAVI ESTERE POSSONO AVERE CORSO PER VIA DI TUTTE STAZIONI
 COSTIERE ITALIANE SOLO QUELLI DIRETTI IMPERSONALMENTE ALLE NAVI
 OVVERO ALLO STATO MAGGIORE DELLE NAVI ET CHE CONTENGONO
 COMUNICAZIONI DI CARATTERE TECNICO RIGUARDANTI NAVIGAZIONE ET
 SERVIZI INERENTI ARRIVI ~~PASSE~~ PARTENZE CARICO SCARICO CONDIZIONI
 METEOROLOGICHE SERVIZI SANITARI ECC = PUNTO TUTTI ALTRI
 MARCONIGRAMMI PRIVATI COMPRESI QUELLI DIRETTI PERSONALE DI BORDO
 NON POSSONO AVERE CORSI CHE PER VIA STAZIONI SUL SERVIZIO
 MARCONIGRAMMI, RIVEDUTE ET AGGIORNATE SARANNO DI NUOVO
 RIPRODOTTE INTEGRALMENTE PROSSIMO BOLLETTINO == DRE GLE MUSUMECI =

= TRUNO A C AT ORE 23/05 2/4/946 LIZZI ROV SOD MARTINO=====

0588

Declassified E.O. 12356 Section 3.3/NND No. 785015

Director	
D/Deputy	
Chief, Foreign	
Chief, Policy	
Chief, Com. O	
Asst. Chief, Policy	
Censorship	
Chief Clerk	

CROSS REFS.	50
FILE	6678
R.122	

Date 31 APR 1946

INCOMING MESSAGE

ACC ROMA 114180 140 TF 2/4 1830- SOLO PER VOI -

8274
51

Message Centre No.

- (AMPLIAZIONE PER RETTIFICA DELL ULTIMA PARTE DEL TESTO) -

CB. 11

Precedence:

FRO

TO

P C COMMISSIONE ALLEATA POSTA AND TELE SUBCAPO 394ROMA

Comms s/c.

TM7 ROMA - TM2 - DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI
 REGNO ECCETTO PROVINCE FIUME ET ZARA - DIREZIONE GENERALE FF
 SS SERV MOV UFF 1 ROMA - SOCIETA ITALCABLE ROMA

- STATO MAGGIORE R ESERCITO UFF INF ISPETTORATO CENSURA MILITARE
 ROMA - MINISTERO MARINA DIREZIONE GENERALE ARMI ET ARMAMENTI
 NAVALI DIV ERTG SEZ III ROMA --

GENTELTRAF 3 CINQUANTASETTESIMO PUNTO RIFE CIRCOLARE
 TELEG 1031180 SEDICI MARZO SC INFORMASI CHE POSSONO AVERE CORSO
 PER VIA DI TUTTE STAZIONI COSTIERE ITALIANE ADEBITE SERVIZIO
 RADIONARITTIMO MARCONIGRAMMI DI STATO DA ET PER NAVI ESTERE
 NONCHE MARCONIGRAMMI PRIVATI IN PARTENZA DALLE NAVI ESTERE PUNTO
 PER QUANTO RIGUARDA MARCONIGRAMMI PRIVATI AT DESTINAZIONE NAVI
 ESTERE POSSONO AVERE CORSO PER VIA DI TUTTE STAZIONI COSTIERE
 ITALIANE SOLO QUELLI DIRETTI IMPERSONALMENTE ALLE NAVI OVVERO ALLO
 STATO MAGGIORE DELLE NAVI ET CHE CONTENGONO COMUNICAZIONI DI
 CARATTERE TECNICO RIGUARDANTE NAVIGAZIONE ET SERVIZI INERENTI (ARRIVI
 PARTENZE CARICO SCARICO CONDIZIONI METEOROLOGICHE SERVIZI SANITARI
 ECC) PUNTO TUTTI ALTRI MARCONIGRAMMI PRIVATI COMPRESI QUELLI
 DIRETTI PERSONALE DI BORDO NON POSSONO AVERE CORSO CHE PER VIA
 STAZIONE COSTIERA ROMA RADIO OVVERO GENOVA RADIO PUNTO
 DISPOSIZIONI SUL SERVIZIO MARCONIGRAMMI RIVEDUTE ET AGGIORNATE
 SARANNO DI NUOVO RIPRODOTTE INTEGRALMENTE PROSSIMO BOLLETTINO .

-- DRE GLE MUSUMECI -

52

--- TRONO ORE 1440 - JANNUZZI -- RCV SOD MARTINO ---

10590

INCOMING MESSAGE

Ref:1801180 71 TF

30-3-1946

From:Musumeci

see 46

Genteltraff 3 53°. Referring to circular telegraphe 1286180 23 Feb. you are informed that starting 1 April 1946, for Marconigrams exchanged with italian ships via Italian coast stations ~~are~~ the board ~~in~~ coast tax is of 8 Liras for each word without minimum. For the exchange of Marconigrams with Italian ships is now used the coast station of La Spezia Radio too.

Gen. Dir. Musumeci

CROSS R. 12	46
FILE	7 Fwd.
R. 122	

Date: 1 April 1946

april

Director	
D/D	<i>How</i>
Chief	Secoms
Chief	Gen. Dir.
H. Q.	Loma O
Asst. Chief	

6876

COMMUNICATIONS

INCOMING MESSAGE

89th 41

ROMA 1801180 71 TF 30 11 SOLO PER VOI +++

Originator's Reference:

Message Centre No:

Date/Time of Origin:

Date Time Rec'd:

Precedence:

+ COMMISSIONE ALLEATA POSTS AND TELECOMMUNICATIONS SUB
COMMISSION APO 394 ROMA ++

+ TM 9 ROMA +++ DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI
REGNO ECCETTO PROVINCE FIUME ET ZARA ++ DIR GEN FF SS SERVIZIO
MOVIMENTO UFFICIO L ROMA SOCIETA ITALCABLE ROMA + SOCIETA
ITALIANA RADIO MARITTIMA ROMA + P C MINISTERO MARINA DIREZ
GENERALE ARMI ET ARMAMENTI NAVALI DIV ERTC SEZIONE III ROMA +
STATO MAGGIORE R MARINA REPARTO MODS UFFICIO TELECOM SEZ L ROMA
+ STATO MAGGIORE R ESERCITO UFFICIO INF ISP CENSURE MILIT ROMA +++
111 46

++ GENTELTRAF 3 CINQUANTATREESIMO PUNTO RIFERIMENTO CIRCOLARE
TELEGRAFICA 1286180 VENTITRE FEBBRAIO SCORSO INFORMASI CHE DAL
PRIMO APRILE PROSSIMO PER MARCONIGRAMMI SCAMBIATI CON NAVI
ITALIANE VIA S STAZIONE COSTIERE ITALIANE TASSA COSTIERA DI BORDO
IN OTTO LIRE PER PAROLA SENZA MINIMO PUNTO INFORMASI INOLTRE CHE
ALLO SCAMBIO MARCONIGRAMMI CON NAVI ITALIANE EST ADIBITA ANCHE
STAZIONE COSTIERA DI LA SPEZIA RADIO +++ DRE GLE MUSUMECI ++

Director	
D/Inspector	
Chief Telegrams	
Chief Postal	
Chief of Staff	
Asst Chief Postal	
Censorship	
Chief Clerk	

31 MAR 1946 Out 10.20

CROSS REFS.	<i>46</i>
FILE	<i>R.122</i>

N 11/3 6875

Date: *10/16/31/3*

= TRUNO ORE 10/16/31/3/ DELEO = RCV SOD MARTINO ==

51

INCOMING MESSAGE

A CC FR ROMA 1031180 33TF 16/3 1810 === SOLO PER VOI =

Originator's Reference:

Message Centre No:

Date/Time of Origin:

Date Time Rec'd: *19/17*Precedence: *Com 19/17*

FROM:

TO = COMMISSIONE ALLEATA POSTS AND TELS SUBC APO 394 ROMA =

-TM2DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI REGNO DIREZIONE
 GENERALE FF SS SERV MOV UFF 1 ROMA SOCIETA ITALCABLE ROMA==
 =SOCIETA ITALIANA RADIO MARITTIMA ROMA PC MINISTERO MARINA
 DIREZIONE GENERALE ARMI ET ARMAMENTI NAVALI DIV ERTC SEZ 3⁰A ROMA
 STATO MAGGIORE R ESERCITO =UFF INF ISPETTORATO CENSURA MILITARE ROM/

46
 A ===GENTELTRAF 3 QUARANTASETTESIMO PUNTO RIFE CIRCOLARE TELEG
 1286180 VENTITRE FEBBRAIO SC AVVERTESI CHE AT SERVIZIO
 MARCONIGRAMMI CON NAVI ESTERE SONO AMMESSE SOLO STAZIONE COSTIERE
 DI ROMA RADIO ET GENOVA RADIO === DIRETTORE GENERALE MUSUMECI ==

CROSS. REFS.	46
FILE	U/rd.
3.122	

Date *18 MAR 1946*

Chief Postmaster	6874
H Q Comd O	
Asst Chief Postmaster	
Censorship	
Chief Clerk	

= TRUNO ORE100/17/3/ PISU RCV SOD MARTINO==

Incoming Message

Ref: 1031180 33TF

16-3-1946

From: Musumeci

To: Allied Commission Communication S/C

see 46

Genteltraff 3 47°. Referring to telegraphe circular 23 Feb.
you are informed that for Marconigram service with foreign ships are
admitted the only coast stations of Roma radio and Genova radio.

Gen. Dir. Musumeci

6873

FILE	46
R.122	BTWA

Date: 17-3-1946

Chief of Staff	
Chief of Communications	<i>PA</i>
Chief of Police	
Chief of Customs	
Chief of Post	
Censorship	
Chief Clerk	

INCOMING MESSAGE

AA CCCC ROMA 451180 4/TF 1810 SOLO PER VOI

Originator's Reference:

Message Centre No:

Date/Time of Origin:

Date Time Rec'd:

Precedence:

FROM:

TO COMMISSIONE ALLEATA POSTS AND TELS SUBC APO 394 ROMA

1880

TM 7 ROMA TM 2 GLI ALTRI

DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI REGNO DIREZIONE GENERALE
 FF SS SERVIZIO MOVIMENTO UFF 1° ROMA P.C. STATO MAGGIORE DELLA
 REGIA MARINA UFFICIO TELECOMUNICAZIONI SEZIONE PRIMA REPARTO M D S
 SOCIETA ITALCABLE ROMA STATO MAGGIORE R ESERCITO UFF INFORMAZIONI
 ISPETTORATO CENSURA MILITARE ROM

725/8 6871

GENTELTRAF 3 TRENTANOVESIMO PUNTO CON EFFETTO DIECI CORRENTE EST
 RIAMMESSO SERVIZIO TELEGRAMMI OCEANO DIRETTI AT SOLI UFFICIALI ET
 MARINAI IMBARCATI SULLE REGIE NAVI ITALIANE IN CROCIERA RIPETESI
 IN CROCIERA IN TUTTI I MARI CON TASSE LIRE OTTO PER PAROLA
 (MINIMO OTTO PAROLE PER OGNI TELEGRAMMA) ET TASSA RICEVUTA UNA LIRA
 VIRGOLA ET CON NORME CONTENUTE ART 21 TARIFFA GENERALE NORME CHE QUI
 APPRESSO SI RIASSUMONO DUE PUNTI INDICAZIONE TASSATA OCEANO PRIMA
 DELL INDIRIZZO PUNTO INDIRIZZO DEVE PORTARE OLTRE ALLE INDICAZIONI
 DESTINATARIO NOME REGIA NAVE SULLA QUALE EGLI EST IMBARCATO INDICAR
 LOCALITA DESTINAZIONE PUNTO NOME DELL NAVE EST COMPUTATO PER UNA
 SOLA PAROLA COMPREDENDO ECCEZIONALMENTE NEL COMPUTO UNA PAROLA
 ANCHE EVENTUALE INDICAZIONE REGIA NAVE OVVERO REGIO
 CACCIATORPEDINIERE ECCETERA PUNTO REDAZIONE TESTO IN LINGUA
 ITALIANA SENZA RESTRIZIONI PER QUANTO RIGUARDA CONTENUTO PUNTO
 AMMESSO SOLO SERVIZIO SPECIALE RISPOSTA PAGATA PUNTO TELEGRAMMI
 IN PAROLA DEVONO OBBLIGATORIAMENTE PORTARE FINE PREAMBOLO

0596

1298

INDICAZIONE VIA ROMA RADIO ET ISTRADARSI QUINDI SU ROMA CENTRO

PER ULTERIORE INOLTRO AT ROMA MARINA +++ DRE GNLE MUSUMECI +++

Date Time Recd

Procedure

Date Time of Origin

FROM

TO

9 MAR 1945

CAPITANO

(Signature)

Beltrami

1533

TRUNO ORE 90/5/9/3/ SALVI RCV SOD MARTINO

INCOMING MESSAGE

++ AA CCC ROMA 451180 164/TF 8/3 1810 += SOLO PER VOI +++

Originator's Reference:

Message Centre No:

Date/Time of Origin:

Date Time Rec'd:

Precedence:

FROM:

TO: COMMISSIONE ALLEATA POSTS AND TELS SUBC APO 394 ROMA -

++ AMPLIAZIONE PER RETTIFICA TESTO ++ TM 7 ROMA TM 2 GLI ALTRI ++

DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI REGNO ECETTO PROVINCE
 FIUME ET ZARA - DIREZIONE GENERALE FF SS SERV MOV UFF 1° ROMA -
 P.C. STATO MAGGIORE REGIA MARINA REPARTO M.D.S. UFFICIO

TELECOMNICAZIONI SEZ. 1 ROMA - SOCIETA ITALCABLE ROMA -

STATO MAGGIORE R ESERCITO UFF INF ISPETTORATO CENSURA MILITARE ROMA

+++++ GENTELTRAF 3 TRENTANOVESIMO PUNTO CON EFFETTO DIECI CORRENTE

EST RIAMMESSO SERVIZIO TELEGRAMMA OCEANO DIRETTI AT SOLI UFFICIALI ET
 MARINAI IMBARCATI SULLE REGIE NAVI ITALIANE IN CROCIERA RIPETESI IN

CROCIERA IN TUTTI MARI CON TASSA LIRE OTTO PER PAROLA (MINIMO OTTO
 J PAROLE PER OGNI TELEGRAMMA) ET TASSA RICEVUTA UNA LIRA VIRGOLA ET
 CON NORME CONTENUTE ART. 21 TARIFFA GENERALE NORME CHE QUI APPRESSO

SI RIASSUMONO DUE PUNTI INDICAZIONE TASSATA OCEANO PRIMA

DELL INDIRIZZO PUNTO INDIRIZZO DEVE PORTARE OLTRE ALLE INDICAZIONI

DESTINATARIO NOME REGIA NAVE SULLA QUALE EGLI EST IMBARCATO SENZAINDICARE LOCALITA DESTINAZIONE PUNTO NOME DELLA NAVE EST COMPUTATO

UNA SOLA PAROLA COMPRENDENDO ECCEZIONALMENTE NEL COMPUTO UNA PAROLA

ANCHE EVENTUALE INDICAZIONE REGIA NAVE OVVERO REGIO

CACCIATORPEDINIERE ECCETERA PUNTO REDAZIONE TESTO / IN LINGUA

ITALIANA SENZA RESTRIZIONI PER QUANTO RIGUARDA CONTENUTO PUNTO

AMMESSO SOLO SERVIZIO SPECIALE RISPOSTA PAGATA PUNTO TELEGRAMMI

IN PAROLA DEVONO OBBLIGATORIAMENTE PORTARE FINE PREAMBOLO

INDICAZIONE VIA ROMA RADIO ET ISTRADARSI QUINDI SU ROMA CENTRO

PER ULTERIORE INOLTRO AT ROMA MARINA ++++

DIRETTORE GENERALE MUSUMECI +++

Director
U/Direc
Chief Telecoms
Chief Postal
Coms O
Asst Chief Postal
Censorship
Chief Clerk

9 MAR 1946 1440
IL CAPITANO ABDETTO
(Censori)
Baldoni

TR 1 SALVI AT ALCOM 1430/9/3/46 +++++

RCV SOD MARTINO=====

CROSS. REC.	48
FILE	b/fwd.
R.122	49

Date: 11 MAR 1946

HEAD QUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

HMB/vl

R.122.47.08

3rd March 1946

SUBJECT : Resumption of Italian
TO : Executive Commissioner

The Chief Commissioner will doubtless be interested to learn that CINC MED has authorised resumption by the Italians of ship to shore radio telegraph service for merchant vessels and as a result, effective march 1, 1946, the Italian Government is resuming such service.

6868

H.H. SCUDDER
Colonel, Sig. C.
Director

COPY FOR REF. 156.

0601

S. 1320b.

W. 30147/D. 8071. 61-6547. 560M Page. 1944. J. D. & Co. Ltd.

NAVAL MESSAGE.

For use in
Signal
Department
only

*4th Floor
Room 48.*

Originators Instructions
(Indication of Priority,
Intercept Group, etc.)

Codress/Plaindress

No. of
Groups

TO:

Director, Communication S/C.

FROM:

*SCO to
FOL I.*

A
C
R
O
S
S

*Here with the copies of the
correspondence that you have requested.*

W
R
I
T
E

*D.R.C. Galt
Lieut (C) R.N.
3.3.46.*

System

P/L Code or Cypher

Time of
Receipt Despatch

Operator

P.O.O.W.

Date

5
10
15
20
25
30
35
40
45
50

C O P Y.

Office of the Flag Officer,
Italy and Liaison,
ROME.

29th December, 1945.

No.F.O.I.L.1036/16.

MINISTRY OF MARINE,
ROME.

PRIVATE TELEGRAM SERVICE.

With reference to your letter No.SM.27979 dated 15th December, 1945, there is no objection to your passing private telegramson these frequencies.

2. It is further noted that, as from 1st January, 1946, there will be no restrictions on merchant ships' communications.

6866

(Sgd.) S.N. BLACKBURN.

for REAR-ADMIRAL.

C O P Y.

From: Ministry of Marine (Maristat)
To. : F.O.I.L. - Rome.
Date: 15th December, 1945.
Ref.: SM/27979.

Subject: Private telegram service.

It is requested that we may be informed whether there is any objection to the restoration on the private telegram service for I.R.N. Ships and for Merchant vessels.

The traffic would be passed by I.R.N. coastal stations on the frequencies of which the use has already been authorised by the appropriate Allied Authorities.

for CHIEF OF STAFF.

GGE/P.

6065

0604

Declassified E.O. 12356 Section 3.3/NND No. 785015

Authority from

En C Fred

(Jan 1946)

according to Navy Sub Com

0603

Declassified E.O. 12356 Section 3.3/NND No. 785015

Director	<i>mm</i>
U/Director	
Chief Telephone	
Chief Postal	
H Q. Clerk	
Asst. Chief Postal	
Chief Clerk	

FILE	
R. 132	

Date 25 FEB 1946

INCOMING MESSAGE

4938/cj

ACC DA ROMA 1286180 263 23 2110- SOLO PER VOI-

Originator's Reference:

Date/Time of Origin:

Message Centre No:

Date Time Rec'd:

Precedence:

7/21/24

FROM COMMISSIONE ALLEATA POSTES AND TELS SUB APO 394 ROMA-
TO

COMMUNICATIONS

TM2 -PER GLI ALTRI - DIRPOSTEL ET UFFICI TELEGRAFICI PRINCIPALI
 REGNO DIREZIONE GLE FF SS SERV MOV UFFICIO PRIMO ROMA
 -SOCIETA' ITALCABLE ROMA SOCIETA' ITALIANA RADIO MARITTIMA ROMA-
 P C MINISTERO MARINA DIREZIONE GENERALE ARMI ET ARMAMENTI NAVALI
 DIVISIONE E R T C SEZIONE TERZA ROMA
 STATO MAGGIORE REGIO ESERCITO UFFICIO INF ISPETTORATO CENSURA
 MILITARE ROMA-

GENTEL TRAFF 3 TRENTATREESIMO PUNTO CON EFFETTO PRIMO MARZO PROSSIMO
 EST RIPRISTINATO SERVIZIO MARCONIGRAMMA SEGUENTI PER VIE ET CON

6862

TASSE QUI APPRESSO INDICATE PRIMO MARCONIGRAMMI ORDINARI DI STATO
 AT PAGAMENTO ET MARCONIGRAMMI URGENTI PRIVATI ET DI STATO A PAGAMENTO
 VIA STAZIONE COSTIERE ITALIANE DI ANCONA RADIO AUGUSTA RADIO BRINDISI
 RADIO CAGLIARI RADIO GENOVA RADIO LA MADDALENA RADIO LIVORNO RADIO
 NAPOLI RADIO ROMA RADIO TARANTO RADIO ET VENEZIA RADIO VIRGOLA
 TASSA TELEGRAFICA INTERNA ORDINARIA AUT URGENTE SECONDO CASI
 AUMENTATA DI DUE PUNTI SE DIRETTI AT NAVI ITALIANE TASSA COSTIERA
 DI LIRE SEI ET TASSA DI BORDO DI LIRE QUATTRO PER PAROLA SENZA
 MINIMO PUNTO VIRGOLA SE DIRETTI AT NAVI ESTERE TASSA COSTIERA
 DI LIRE DIECI ET TASSA DI BORDO DELLA NAVE ESTERA IN ORO PER PAROLA
 SENZA MINIMO PUNTO ANALOGAMENTE QUANDO PRATICASI PER TELEGRAMMI
 PRIVATI URGENTI INTERNI ANCHE PER MARCONIGRAMMI PRIVATI URGENTI

46

INTERNI INDICAZIONI D EST COMPUTATA MA NON TASSATA ANCHE AGLI
AFFETTI DELLE TASSE RADIOELEGRAFICHE COSTIERE ET DI BORDO SECONDO
MARCONIGRAMMI VIA STAZIONE COSTIERE ESTERE PER NAVI ITALIANE
ET ESTERE DUE PUNTI TASSA TELEGRAFICA VIGENTE TRA ITALIA ET PAESE
CUI APPARTIENE STAZIONE COSTIERA D'APPOGGIO AUMENTATA DELLE TASSE
COSTIERA ET DI BORDO IN ORO PER PAROLA SENZA MINIMO PUNTO TASSE
STAZIONI COSTIERE ET TASSE STAZIONE DI BORDO ITALIANE ET ESTERE I
IN ORO SONO PUBBLICATE COME NOTO NELLA NOMENCLATURA DELLE STAZIONI
COSTIERE ET DI NAVI UFFICIO INTERNAZIONALE DI BERNA PUNTO QUELLA DI
BORDO NAVI ITALIANE EST STABILITA IN QUARANTA CENTESIMI ORO PER
PAROLA PUNTO AI MARCONIGRAMMI SUDDETTI SI APPLICANO INOLTRE
RESTRIZIONI ATTUALMENTE VIGENTI PER TELEGRAMMI NONCHE' NORME DI
CARATTERE GENERALE SPECIFICHE STABILITE PER SERVIZIO MARCONIGRAMMI -

■ DIRETTORE GENERALE MUSUMECI ----

2 FEB 1946
H. CAPITANO ADDETTO
Qu. 10.55
franco

■ TRUNO ORE 10/46/24/2/ ALCANO RCV SOD MARTINO ----

(Copy)

I T C O M M U N I C A T I O N S
HEAD QUARTERS ALLIED COMMISSIONSX1003
JAN 161200 AG/7508
JAN 161415
ROUTINE

FROM AGHQ LONG BEACH LIAISON OFFICE

TO DISTWO FOR CSO
INFO: ALCOM

UNCLASSIFIED

Request received from AC for provision of SX
telegraph CCT for Italian Navy RIMINI - PORTO CORBINO
(near RAVENNA). Request you allocate SX CCT if possible.

AC DIST

6861

INFO ACTION : COMMUNICATIONS

INFO : CHIEF COMMISSIONER
NAVY
FILE 2
FLOAT

R.122

45

NOTE

Folios 28, 29, 30, 31, 34

39, 40, 41.

are transferred to 135
(see 135/160 of 18 Dec 48).

They deal with a circuit
between Arizona - Venice
and were filed in this
folio R122 in error

Eric Ashmore.

ajm

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWZ/ec

R.122.44.CS

16 January, 1946

SUBJECT: Venezia - Ancona Telegraph for R. Marina.

TO : Under-Secretary of State for PP. & TT.

1. With reference to your letter No. 896361/CIN/MAR of 14 Jan., the C.S.O. will issue a toll circuit order almost immediately for the circuit.

2. As the AFHQ long lines Liaison Officer with your Long Lines Section is dealing with the issue of the T.C.O. perhaps your staff will refer to him verbally if there is any delay. Meanwhile an officer of this Sub-Commission has spoken to him.

6859

H.H. SCUDDER,
Col. Sig. C.
Director.



*Ministero delle Poste
e delle Telecomunicazioni*

Roma 14 GEN. 1946

Mod. 107

3

Invia VI° UFFICIO 3°
Ref. 1.894361 CIN/MAR
Allegati

H.Q.A.C.
COMMUNICATIONS SUB-COM-
MISSION APO 394

Registrazione N. T. 35.82. CS
del 14. XI. 1945

OGGETTO: Comunicazione telegrafica Venezia-Ancona
per la R.Marina.-

see 82

Bi seguito alla lettera Nro 646202/cin
Mar.del 15 dicembre s.a. si prega di fare co-
noscere se siano state già date disposizioni
affinché la R.Marina possa fare eseguire i la-
vori necessari per realizzare la prevista comu-
nicazione in simultanea Ancona-Fano-Pesaro-Ri-
mini-Porto Corsini.-

Sarebbe gradito un cortese sollecito riferi-
mento.-

IL DIRETTORE GENERALE

Ufficio
Vice-Direttore
Chief. Telegrafas
Chief. Postal
H. Q. Ozona. ②
Asst. Chief. Telegrafas
Asst. Chief. Postal
Asst. Chief. H. Q. Ozona

6858

FILE	2.100
122	

Date 14 GEN 1946

Per 11/35
!

Sm.

0 6 1 2

TRANSLATION BY MORI

Ref:896361/CIN/MAR

15-1-1946

From:Ministry PP.TT.

Subject:Telegraph Communication Venezia-Ancona for Royal Navy

Further on to letter n°646202/c in Marespe of 15 Dec. p.y., please let us know if dispositions have been given in order that R.navy can arrange for the ~~werke~~ necessary work to realize the bunch circuit Ancona-Fano-Pesaro-Rimini-Porto Corsini.

It would be greatly appreciated a quick reply.

THE GEN.DIR.

0957

TRANSLATION BY [REDACTED]

Ref: 896361/CIN/MAR

15-1-1946

From: Ministry PP.TT.

Subject: Telegraph Communication Venezia-Ancona for Royal Navy

Further on to letter n°646202/c in Marespe of 15 Dec. p:Y., please let us know if dispositions have been given in order that R.Navy can arrange for the ~~marks~~ necessary work to realize the bunch circuit Ancona-Fano-Pesaro-Rimini-Porto Corsini.

It would be greatly appreciate a quick reply.

THE GEN.DIR.

6856

11 JANUARY 1946

HQ AC SITE ALCON ACCOM PAREN

CSO L OF C COPY BY MAIL TO AFHQ LONG LINES LIASON
OFFICE ROME

168

UNCLASSIFIED

REFERENCE YOUR SUGAR XRAY FIVE THREE FOUR OF ONE THREE NOV PD
ACCEPT PROPOSAL PD WISH EXTEND ALSO FROM RIMINI TO PORTO CORSINI
EITHER BY SUPERIMPOSED TELEGRAPH OR BY PHYSICAL LINE TO BE ~~XXX~~
ERECTED BY ITALIAN NAVY

6855

R. 122

PRIORITY
COMMUNICATIONS S/C

42

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Originator's Reference: SX534
Date/Time of Origin: NOV 131455A

Message Centre No: 03490
Date Time Rec'd: NOV 131539A
Precedence: ROUTINE

FROM: CSO L OF C ITALY
TO : ALCOM FOR COMMS SUB COMM.

UNCLASSIFIED.

Reference YR 8219 of 10153. Speech pair exists ANCONA # RIMINI and would suggest point to point speech between civil switchboards with SX utilised to meet Italian Navy telegraph requirements. Your views on above would be appreciated. Please say type/Italian Navy would use.

DIST

ACTION: COMMUNICATIONS S/C

INFO: CHIEF COMMISSIONER 6854
FILE (2)
FLOAT

Director	
D/Director	
Chief Telecoms	
Chief Postal	
H Q. Coms	
Asst Chief Postal	
Censorship	
Chief Clerk	

CHIEF	
FILE	
2122	

Date 13 NOV 1945

R, 122

40

030 L OF 8

8219

10 NOV. 1945

PRIORITY

UNCLASSIFIED ED

ITALIAN NAVY REQUIRES NEW TELEGRAPH WIRE ANCONA RIMINI
OUT IN AT OFFICES AT ANCONA FANO PESARO RIMINI ED
PARISH TO 030 L OF 8 FROM HQ ALCON CITE ACCON PARISH
CAN YOU RELEASE ED IF NOT WILL SEND REQUEST PROPOSING
NEW POSITIONS FOR NEW CONSTRUCTION

6853

COMMUNICATIONS S/C
555

41

R. 122



URGENTE

Mod. 167

39

Roma 8 NOV. 1945

Ministero delle Poste
e delle Telecomunicazioni

Arriva VI° UFF. 3° L.
 Tel. N. 644806/CIN/MAR
 Allegati

HEADQUARTERS ALLIED
 COMMISSION COMMUNICATIONS
 SUB-COMMISSION A.P.O. 394
 R O M A

Registrazione N. R. 122.34.C.S.
 del 20/9/45

OGGETTO Comunicazione telegrafica Venezia-Ancona.

La R. Marina, alla quale è stata partecipata la concessione di un circuito telegrafico armonico Ancona-Venezia, onde evitare la posa di un circuito aereo, osserva che il circuito ceduto non può utilizzarsi fra le località costiere intermedie fra Ancona e Venezia.

Rivolge preghiera pertanto, affinché sia autorizzata la posa di un circuito reale fra Ancona e Porto Corsini, con diramazione a Fano, Pesaro, Rimini.

All'uopo sono in via di accettazione ad Ancona i materiali ed i mezzi necessari per la posa di tale circuito.

Si prega di volere esaminare la richiesta di cui si tratta e far conoscere le determinazioni adottate.

127880
 UFF. 3° L.
 UFF. 3° L.
 UFF. 3° L.
 UFF. 3° L.
 UFF. 3° L.
 UFF. 3° L.
 UFF. 3° L.
 UFF. 3° L.

IL SOTTOSEGRETARIO DI STATO

FILE
 R. 122

Date 8 NOV. 1945

Translation by Signn. Ashmore E.

Ref 641806/CIN/MAR 20 Sept. 1945.

From Min PP.TT.

Telegraphic Commis. Venice-Ancona.

The R. Marina, to whom has been given a harmonic telegraphic circuit Ancona-Venice in order to avoid the building of an aerial circuit, states that the circuit granted cannot be granted between the costal areas between Ancona and Venice.

It is requested that authorisation be given for the building of a physical circuit between Ancona and Porto Corsini with branches at Fano, Pesaro, Rimini.

With this end the necessary Materials are being collected at Ancona for the building of the said circuit.

It is requested that this suggestion be examined and the determinations adopted made known to this Min.

U.S. of S.

6851

Translation by Signn. Ashmore E.

Ref 641806/CIN/MAR 20 Sept. 1945.

From Min PP.TT.

Telegraphic Commns. Venice-Ancona.

The R. Marina, to whom has been given a harmonic telegraphic circuit Ancona-Venice in order to avoid the building of an aeral circuit, states that the circuit granted cannot be granted between the costal areas between Ancona and Venice.

It is requested that authorisation be given for the building of a physical circuit between Ancona and Porto Corsini with branches at Fano, Pesaro, Rimini.

With this end the necessary Materials are being collected at Ancona for the building of the said circuit.

It is requested that this suggestion be examined and the determinations adopted made known to this Min.

U.S. of S.

6850

ADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HL/eg

(38)

R.122.38.08

24th October 1945.

Subject : Italian Navy W.T. Stations.

To : Navy Sub-Commission.

1. With reference to your letter F.O.I.L.
1036/4 of the 12th October 1945.

2. The previous allocation of 500 Kc/s to
the Italian Navy is hereby withdrawn and the following
frequency is substituted:

482 Kc/s. 400 Watts.

H.H. SCUDDER
Lt.Col.Sigs.O,
Director.

6849

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

RAD/AFM/rb
APO 512, U. S. Army
29 October 1945

311.23/117

SUBJECT : Italian Navy W/T Stations.

TO : Communications Sub-Commission, Allied Commission.

see 35

1. Reference is to your R.122.35.CS, dated 16th October 1945.
2. 482 kc/s is allocated for use by Italian Navy as port control frequency at Leghorn, Genoa, Venice, Ancona and Augusta.
3. Maximum power output on this frequency is 400 watts.

For the Chief Signal Officer:

Francis N. Smith
FRANCIS N. SMITH,
Captain, Signal Corps.

Director	
D/Inspector	<i>H. J.</i>
Chief, Telecomm.	
Chief, Postal	
H. Q. Comm. Sec.	
Asst. Chief Postal	
Commodore	
Chief Clerk	

CROSS REFS.	35
FILE R.122	R/fwd.

Date 23/10/45

Capt. Hart

6848

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

311.23/117

RAD/AFM/rb
APO 512, U. S. Army
20 October 1945

SUBJECT : Italian Navy W/T Stations.

TO : Communications Sub-Commission, Allied Commission.

1. Reference is to your R.122.35.CS, dated 16th October 1945.
2. 482 kc/s is allocated for use by Italian Navy as port control frequency at Leghorn, Genoa, Venice, Ancona and Augusta.
3. Maximum power output on this frequency is 400 watts.

For the Chief Signal Officer:

FRANCIS H. SMITH,
Captain, Signal Corps.

6847

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

(36)

Originator's Reference:

Date/Time of Origin: OCT 171052A

Message Centre No: G/1267

Date Time Rec'd: OCT 171500A

Precedence: ROUTINE

FROM: COMNAVNAV

TO : CINCMED, CINCMED (NAPLES)N, SENALUSLO ITALY, ALLIED COMMISSION
(RCME), COMGENMED, AFHQ, PENBASE, PENBASE SOUTH, NOIC NAPLES,
CG CAPODICHINO AIRFIELD NAPLES, CG MATS. CG AAFSCMTO. COMNAVNAV
(ADM)

RESTRICTED

Effective 16 October 1945 18 & 534 285:

Board is discontinued and the following dial trunks are assigned
for U S Navy. Commander U S Naval Forces NORTHWEST AFRICAN waters
(short title COMNAVNAV) 11569. Flag Lieutenant 11680. Assistant
Chief of Staff 11061. Flag Secretary 15921. Force intelligence
16715. Commanding Officer Hq detachment NAPLES 15815.

Dist

Action - Communications SC
Info - Chief Commissioner
Navy SC
File 2 Float

Director	
D/Dir	<i>kom</i>
Chief Liaison	
Chief Postal	
Chief Com. G.	
Chief Com. Posts	
Censorship	
Chief Clerk	



6846

FILE	
R.122	

Date 18 OCT 1945

HEADQUARTERS ALLIED COMINTS.

AFC

394

Communications Sub-Commission

HL/vs.

35

R.122.35.03

16th October 1945

SUBJECT. : Italian Navy W/T Stations.

TO : C.S.O. .A.F.H.Q.(att.Radiodivision)

1. Reference is to your 311.23/117 of 4th October 1945.
2. Letter received from Italian Navy states that stations will eventually be required to handle traffic.
3. It is therefore requested that a frequency be allocated around 500 KC/s for use by the Italian Navy for port control at:

Leghorn
Genoa
Venice
Ancona
Augusta

H.M. SCUDIER
Lt. Col. Sig. C.
Director

6845

see 37

(34)

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission LCH/ec

R.122.34.GS

20th September, 45

SUBJECT: Communications for R. Marina.

TO : Under-Secretary of State for PP.TT.

1. With further ref. to your letter No. 64378
CIN/MAR of the 4th inst and our R.122.31.GS of 7th inst.
a telegraph circuit has now been released between
Venice and Ancona.

2. The Allied military Toll circuit order No 1979
refers.

H.H. SCUDDER,
Lt. Col. Sig. C.
Director.

Copy to Navy Sub-Commission for information
" " Maj. Ayres (Venice Province) with copy of TCO. 1979

6844

See Toll circuit ORDER No 1979
in file T. 35

see 39

(33)

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HHS/ec

R.122.33.CS

15th September, 1945

SUBJECT: Italian Royal Navy Communications

TO : Navy Sub-Commission

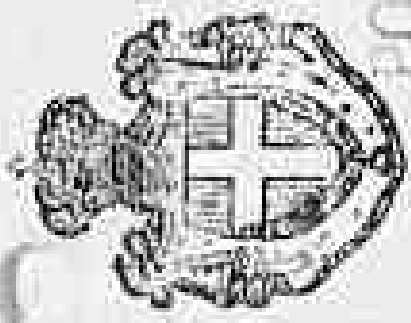
1. Reference is made to Memos of 28 June, 2 July 1945, from Fleet Signal Communication Office to Chief Signal Officer AFHQ ref N°. MED. 00 500/65 with which were transmitted letters from the Italian Ministry of Marine covering land line telecommunications requirements of the Italian Navy.

2. This correspondence was referred to us by C.S.O. AFHQ as all land-line facilities not required by Allied Forces are placed at the disposition of the Ministry of Posts and Telecommunications.

3. Every effort has been made by that Ministry to comply with the requests of the Ministry of the Marine but we have ^{now} received a letter to the effect that the present paucity of facilities does not permit allocating to the Italian Navy the circuits requested.

6843

H.H. SCUDDER,
It.C.Sig.C.
Director.



POSTE E TELECOMUNICAZIONI

MINISTERO DELLE COMUNICAZIONI

AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO

3^C UFFICIO

PROT. N. 986886/448

ALLEGATI

ROMA

13

1945

MOL. 9 - 10

32

RISPOSTA AL N. R122 03

DEL 21 luglio 1945

OGGETTO: Comunicazioni telefoniche, telegrafiche e radiotelegrafiche
per la Marina Italiana.

HEADQUARTERS ALLIED COMMISSION A P O
394 - SOTTOCOMMISSIONE TELECOMUNICA-
ZIONI

ROMA

See 27

In risposta alla lettera del 21 luglio 1945, spiace di non poter aderire alla richiesta presentata dalla Marina Italiana, per ottenere che siano messe a sua disposizione due linee dirette telegrafiche e telefoniche tra Roma - La Spezia e Roma - Venezia stante la mancanza dei circuiti relativi.

In particolare si fa presente che le comunicazioni in telegrafica armonica tra Roma e Venezia sono tutte in uso al teleg. 32.

In merito, poi, alla successive richieste di comunicazioni telefoniche fra Milano - Bologna, Bologna - Roma, Milano - Genova e Milano - Venezia, si riferisce che risultano edibiti al traffico pubblico solo scarsi circuiti, assolutamente inadeguati ai bisogni delle comunicazioni, mentre nessun circuito è a disposizione del pubblico fra Milano e Venezia.

Diretto:

1/12/45

1/12/45

Chief Postal

M. Q. Coms O.

Asst. Chief Postal

Censorship

Chief Clerk

IL DIRETTORE DELL'AZIENDA

C. 13

REF.

FILE

B/fwd.

R. 122

9

HEADQUARTERS ALLIED COMMISSION A P C
394 - SOTTOCOMMISSIONE DELL'ECONOMIA
GIUGNI

Page 27

ROLLA

In risposta alla lettera del 21 luglio 1945, spiace di non poter averire alla richiesta presentata dalla Marina Italiana, per ottenere che siano messe a sua disposizione due linee dirette telegrafiche e telefoniche tra Roma - La Spezia e Roma - Venezia stante la mancanza dei circuiti relativi.

In particolare si fa presente che le comunicazioni in telegrafica armonica tra Roma e Venezia sono tutte in uso al telegrafo.

In merito, poi, alle successive richieste di comunicazioni telefoniche fra Milano - Bologna, Bologna - Roma, Milano - Genova e Milano - Venezia, si riferisce che risultano aditati al traffico pubblico solo scarsissimi circuiti, assolutamente inadeguati ai bisogni delle comunicazioni, mentre nessun circuito è a disposizione del pubblico fra Milano e Venezia.

1. Director
 2. Chief Clerk
 3. Chief Clerk
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 100. Chief Clerk

THE DIXONS' NEW ASIDE

CHAS	FILE	8/12/2
RETS		

13 SET. 1945

HEADQUARTERS ALLIED CO. MISSION
APO 394
Communications Sub-Commission

HTWM/cg. 31

R.122.31.CS.

7th September 1945.

Subject: Communications for R. Marina

To : Under Secretary of State for P.T.

1. With reference to your letter No. 643738
CIN/MAR of the 4th inst., CSO L of C states that he is now
in a position to release a Venice-Ancona circuit for the use
of the Italian Navy, instead of authorizing the erection of
wire.

2. This circuit will be allocated shortly
and can be used, by agreement with the Italian Navy, for
public as well as Naval use.

H.H. SCUDDER
Lt. Col. Sig.C.,
Director.

Copy to: Navy Sub-Commission. For information.

6841

4th September 1945

Ref. 643738 CIN/EAR

In reply to: R.122.29.CS of 9th August 1945.

Hereby attached two schemes of the telegraph
 polification on the trunks Ancona-Falconara and Falconara
 Rimini, showing the localities where the two telegraph wires
 for the R?Marina and for our Administration shall be
 layed down.

As soon as we get the schemes concerning the
 successive stretches, they will be sent to your S/C for
 approval.

T E UNDER SECRETARY OF STATE

Translation by selan.

Director	
Chief of Staff	<i>H6h</i>
Chief of Communications	
Chief of Postal	
Chief of Coms O.	
Asst. Chief Postal	
Censorship	
Chief Clerk	

FILE	B/Fwd
R.122	

Date: 6 SE 1945

6849

4th September 1945

Ref. 643738 CIN/EAR

In reply to: R.122.29.08 of 9th August 1945.

Hereby attached two schemes of the telegraph
polification on the trunks Ancona-Falconara and Falconara
Rimini, showing the localities where the two telegraph wires
for the R?Marina and for our Administration shall be
laid down.

As soon as we get the schemes concerning the
successive stretches, they will be sent to your S/C for
approval.

T E UNDER SECRETARY OF STATE

Translation by selan.

6839

0632

MINISTERO DELLE POSTE E DELLE TELECOMUNICAZIONI
SOTTOSEGRETARIATO DI STATO
SEGRETARIA

4 SET. 1945

(30)

Prot. N° 643738 CIN/MAR

COMMISSIONE ALLEATA
COMMUNICATIONS SUB COMMISSION
APC 394

OGGETTO:

Comunicazioni per la
R. Marina.-

Risp: R.122.29 C.S. del 9 agosto 1945.-

Si trasmettono due schemi della palificazione
telegrafica nelle tratte Ancona-Falconara e Falcona-
ra-Rimini, indicanti le posizioni nelle quali verreb-
bero posati i due fili telegrafici per la R. Marina
e per la nostra Amministrazione.-

Non appena in possesso degli schemi relativi al-
le successive tratte, essi verranno inviati a codesta
Sub-Commissione per le approvazioni.-

IL SOTTOSEGRETARIO DI STATO

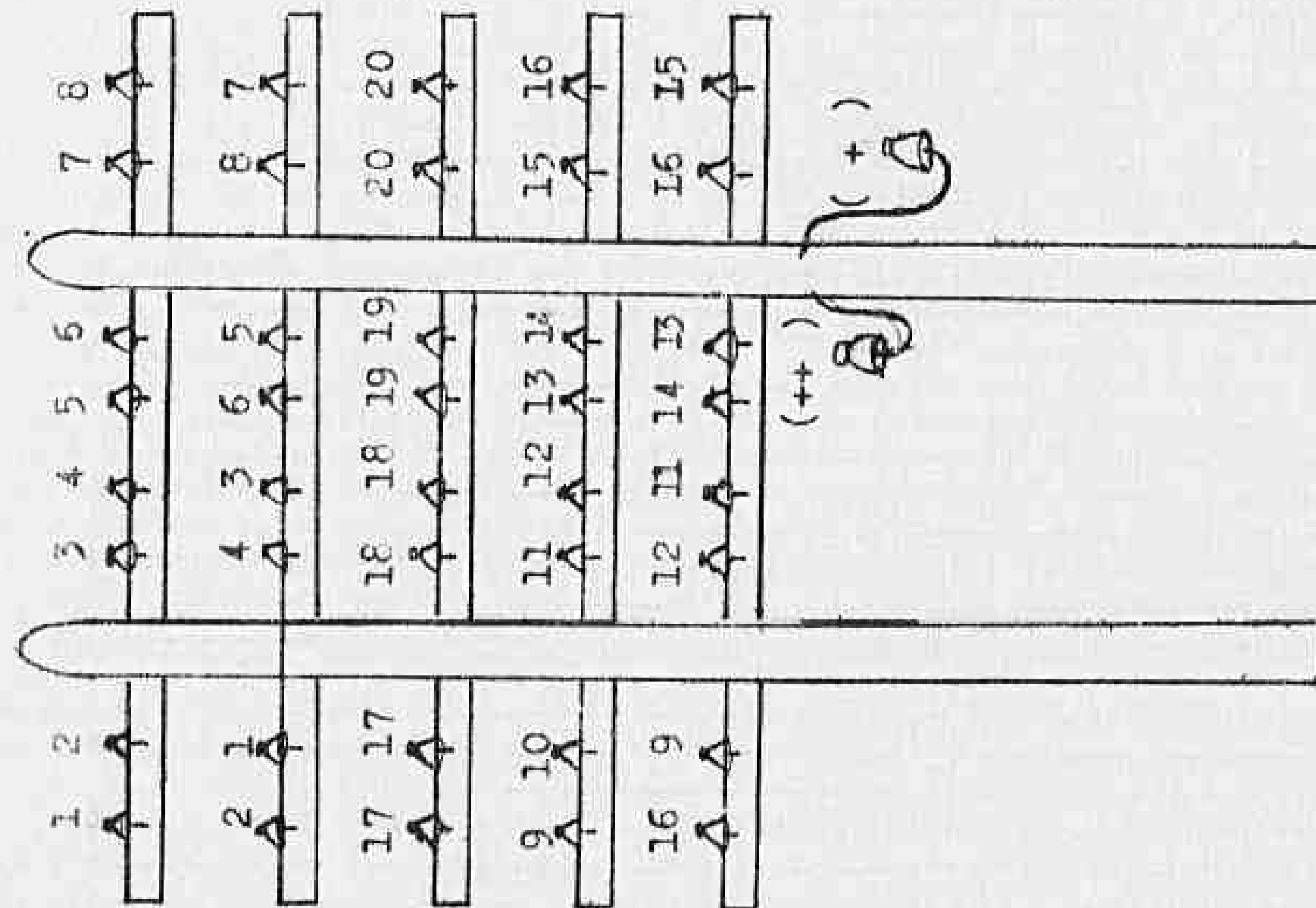
Director	
Chief of Bureau	
Chief of Telecom	
Chief of Postal	
Chief of Com. O	
Asst. Chief of Postal	
Chief of Civil	
Chief of Genl.	

RECEIVED	
R.122	
6 SET. 1945	

68.8

0633

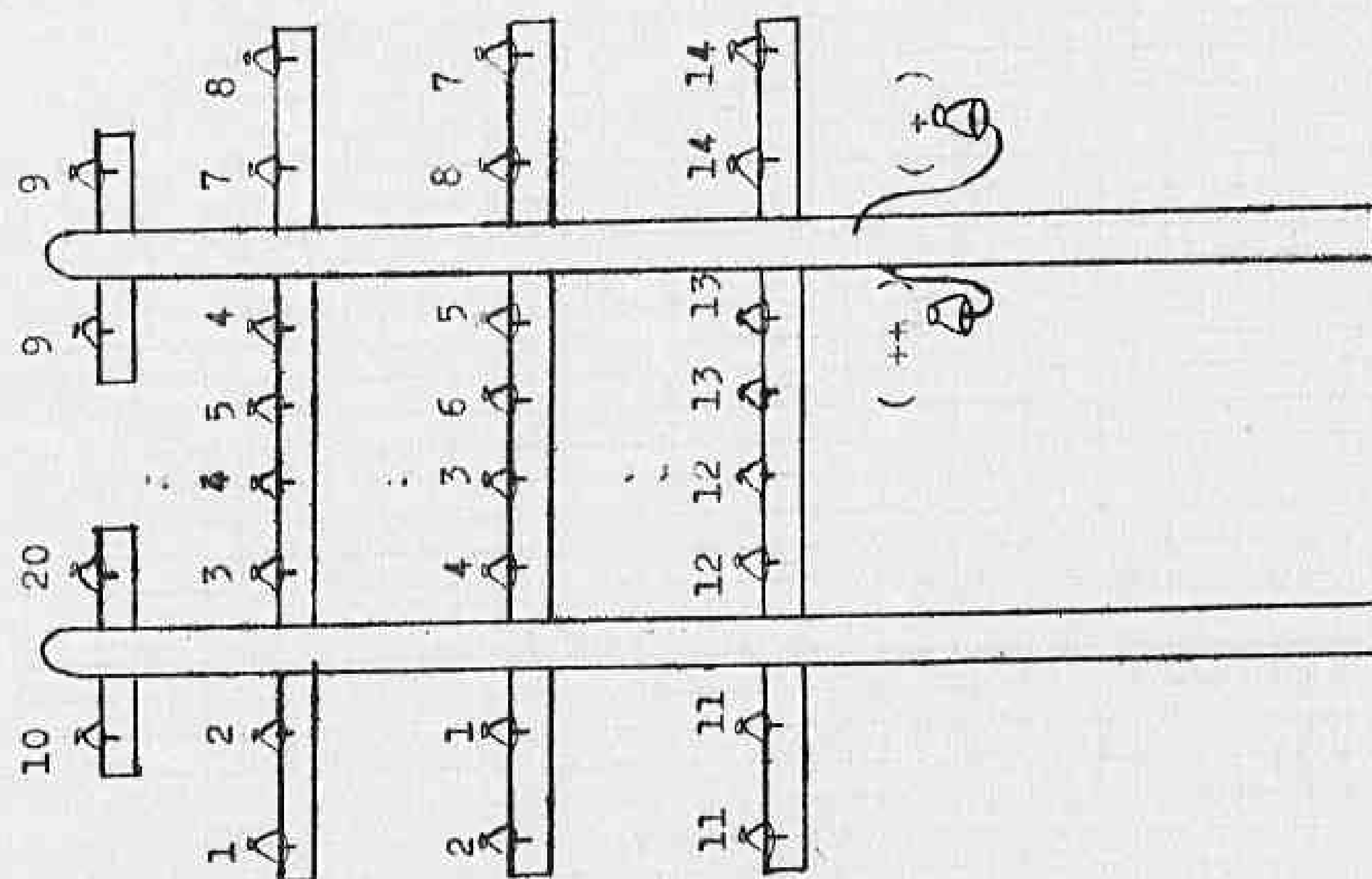
SCHEMA PALIFFICAZIONE 6 A N C O N A - F A L C O N A R A



6837

- (+) Braccetto da sistemare il filo della R.Marina
- (++) Braccetto da sistemare ^{per} il filo del Ministero delle Telecomunicazioni

SCHEMA PALIFICAZIONE = FALCONARA - RIMINI



(+) Braccetto da sistemare per il filo dalla R.Marina

(++) Braccetto da sistemare per il filo del ~~Miraglio~~
delle Telecomunicazioni

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HTWM/ed

29

R.122.29.CS

9 August, 1945

SUBJECT: Telegraph for R. Marina.

TO : Under-Secretary of State for PP.TT.

1. With reference to your letter N°643322 of 8 August, it was emphasised several times to Ing. Cartocci, that the Allied authorities will not permit wires on the routes concerned without pin diagrams showing the proposed positions for Italian wires on the poles or arms.

2. The provision of such diagrams is therefore awaited.

H.F
L

see 30

68.5

Ref: R.422. .CS *see 27*

Dated 21st ~~February~~ July 1945. *(28)*

SUBJECT: Telegraph communications for the R.Marina.

Following on a conversation held between Ing. Cartocci and Col.Millar, on 7th August, would you please authorize the laying of 2 telegraph wires on the route, which is actually being used by the Allies on the trunk Ancona - P.Corsini - Ferrara - Venezia, so as to grant them for use to the R.Marina.

The wires will be layed under the wires used by the Allies, and as much far as possible from same.

Under Secretary of State
for PP.TI.

6834

Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	
Chief Clerk	

CROSS	27
R	
F222	
Date	8/10/45

Ref: F.222. .CS

Dated 21st ~~February~~ July 1945.

SUBJECT: Telegraph communications for the R.Marina.

Following on a conversation held between Ing. Cartocci and Col.Millar, on 7th August, would you please authorize the laying of 2 telegraph wires on the route, which is actually being used by the Allies on the trunk Ancona - P.Corsini - Ferrara - Venezia, so as to grant them for use to the R.Marina.

The wires will be layed under the wires used by the Allies, and as much far as possible from same.

Under Secretary of State
for PP.TT.

6833



MINISTERO POSTE E TELECOMUNICAZIONI

SOTTOSEGRETARIATO DI STATO

N. G. R. F. T. 121 A

Prot. N^o 643322 Cit. Marenda

R. sposta al foglio N. ~~21~~ 22. .US

del
21 luglio 1945

Allagati

Comunicazioni telegrafiche

CONCLUSIONS

per la R. Marina.

-8 AGO 1945

ALLIED COMMUNICATIONS Sub-Commission

A P O 394

A seguito del colloquio avuto dall'ing. Cartocci con il Col. Millar il giorno 7 andante, si prega di autorizzare la posa di 2 fili telegrafici sulla palificazione ora in uso agli Alleati, sul percorso Ancona-Porto Corsini-Ferrara-Venezia, da concedere in uso alla R. Marina.

I figli saranno posati in posizione sottostante rispetto ai figli usati dagli Alleati ed il più lontano possibile da essi.

Il Sottosegretario di Stato
(M. Pano)

Director _____
 Lt/Inspector _____
 Chief Technics _____
 Chief Postal _____
 Mr J. Collins O _____
 Chief of Postal _____
 Mr. G. G. G. _____
 Chief Clerk _____

CROSS #25	FILE	BY/WD
--------------	------	-------

516, 5278

0639

6433322 C.A. Mamm

Prot. N. **6433322** C.A. Mamm
Risposta al foglio N. **R. 122. .OS**
del **21 luglio 1945**
Allegati **1**
Comunicazioni telegrafiche
per la R. Marina.

ALLIED COMMIS SION
Communications Sub-Commission
A P O 394

A seguito del colloquio avuto dall'ing. Cartocci con il Col. Miller il giorno 7 andante, si prega di autorizzare la posa di 2 fili telegrafici sulla palificazione ora in uso agli Alleati, sul percorso Ancona-Porto Corsini-Ferrara-Venezia, da concedere in uso alla R. Marina.

I fili saranno posati in posizione sottostante rispetto ai fili usati dagli Alleati ed il più lontano possibile da essi.

Il Segretario di Stato
(M. Pano)

1945

Director	
Chief Clerk	
Chief Telephones	
Chief Post	
Chief Cons O	
Chief Clerk Postal	
Chief Clerk	

Chiusa	
File	8/1/45

Date - 8/1/45

HEADQUARTERS ALLIED COMMISSION

AFO 394

Communications Sub-Commission

HHS/ec

RJ22. .03

21th, JULY, 1945

SUBJECT: Telephone, Telegraph and Radio Communication
Italian Navy.

TO : Under Secretary of State for PP.TT.

1. Inclosed are copies of correspondence from the Ministry of Marine with reference to telephone, telegraph and radio connections needed to insure operational requirements.
2. We are informed by the Navy Sub-Commission that authorisation for radio communications has already been given by the Commander - in - Chief Mediterranean but the provision of land line facilities requested is a problem which is properly within the scope of the Ministry of Posts and Telecommunications even thru' some of the points mentioned are not in Italian Government territory. As you know it has always been our policy to allocate to the Ministry of Posts and Telecommunications all circuits made available by the Allied Military and to leave to you allocation of such circuits to Italian users.
3. The need for proper communication facilities for the Italian Navy is an urgent one and it is therefore requested that you arrange for the allocation of such circuit facilities as are commensurate with the navy's requirements and available facilities.
4. If this Sub-Commission can be of any assistance in specific cases, please let us have full details of the requirements.

H.H. SCUDDER,
Lt. Col. Sig. C.
Director.

1 Inclosure.

0641

TO : Under Secretary of State for PP.Tt.

1. Inclosed are copies of correspondence from the Ministry of Marine with reference to telephone, telegraph and radio connections needed to insure operational requirements.
2. We are informed by the Navy Sub-Commission that authorisation for radio communications has already been given by the Commander - in - Chief Mediterranean but the provision of land line facilities requested is a problem which is properly within the scope of the Ministry of Posts and Telecommunications even thru' some of the points mentioned are not in Italian Government territory. As you know it has always been our policy to allocate to the Ministry of Posts and Telecommunications all circuits made available by the Allied Military and to leave to you allocation of such circuits to Italian users.
3. The need for proper communication facilities for the Italian Navy is an urgent one and it is therefore requested that you arrange for the allocation of such circuit facilities as are commensurate with the navy's requirements and available facilities.
4. If this Sub-Commission can be of any assistance in specific cases, please let us have full details of the requirements.

Apr 32

H.H. SCUDDER,
Lt. Col. Sig. C.
Director.

Feb 28

1 Inclosure.

File

24 Operat.
(26)ALLIED FORCE HEADQUARTERS
Office of the Chief Signal OfficerAPO 512, U.S. Army
11 July 1945

311.3/1

SUBJECT: Request for Telephone and Telegraph Facilities by Italian Ministry of Marine.

TO : Director, Communications Sub-Commission, Allied Commission, APO 394
U. S. Army.

1. Inclosed herewith, are copies of correspondence from the Italian Ministry of Marine requesting telephone and telegraph facilities. The correspondence was forwarded to this headquarters through the Office of the Commander-in-Chief Mediterranean.

2. It is pointed out that the policy is to allot wire facilities direct to the Italian Government through the Communications Sub-Commission and not to the various agencies of the Italian Government.

3. Request therefore that these facilities be provided as far as possible from the current allotment to the Italian Government.

For the Chief Signal Officer:


I. W. GLEASON,
Major, Signal Corps.

2 Incl:

- 1 - Ltr fr CinC Med, dtd
28 June w/incl.
- 2 - Ltr fr CinC Med, dtd
2 July w/incl.

cc:
FCO, CinC MED.

Director
D/Director
Chief, Telecomm.
Chief, Postal
Chief, Signal
Chief, Radio
Chief, Cable
Chief, Clerk

rec'd both on 25/7

6820

C
h
File
R. 121

Date 13L 1945

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

APC 512, U.S. Army
11 July 1945

311.3/1

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TO : Director, Communications Sub-Commission, Allied Commission, APC 394 U. S. Army.

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3. Request therefore that these facilities be provided as far as possible from the current allotment to the Italian Government.

For the Chief Signal Officer:

I. W. GLEASON,
Major, Signal Corps.

2 Incl:

- 1 - Ltr fr CinC Med, dtd
28 June w/incl.
- 2 - Ltr fr CinC Med, dtd
2 July w/incl.

cc:

FCO, CinC MED.

68.9

COPY

ITALIAN ROYAL NAVY COMMUNICATIONS.
(The Fleet Signal Communication Officer's
Minute I No. Med 00500/65 of 28th June, 1945.)

II

No. Med. 00500/65.
CHIEF SIGNAL OFFICER,
ALLIED FORCE HEADQUARTERS.

The attached further letter from the Ministry of Marine
dated 20th June, 1945, is forwarded in continuance of the above.

Mediterranean.
2 July 1945...

/s/ COX
FLEET SIGNAL
COMMUNICATION OFFICER.

68.8

C O P Y

0645

COPY

Office of the Commander-in-Chief,
Mediterranean Station,
Allied Force Headquarters.
28th June, 1945.

No. Med.00500/65
THE CHIEF SIGNAL OFFICER, A.F.H.Q.

ITALIAN ROYAL NAVY COMMUNICATIONS

1. Reference the attached submission from the Italian Ministry of Marine, forwarded to the Commander-in-Chief Mediterranean through the Flag Officer Liaison Italy Allied Commission Rome. The W/T frequencies listed in paragraph 2 (A) are already registered for use by the Italian Navy for the powers stated, and the proposal to use these frequencies at Genoa, Ancona and Venice has been approved by the Commander-in-Chief Mediterranean.
2. Reference paragraph 2 (B), your comments are requested on the proposed extensions to the Italian telegraph and telephone systems. It is important that an adequate line communication system should be available to the Italian Navy as this affects their ability to take over added responsibilities at certain ports; which should enable British naval personnel to be withdrawn.

/s/ COX
FLEET SIGNAL COMMUNICATION OFFICER.

68 7

COPY

COPY

FROM ... MINISTRY OF MARINE (Maristat).
 TO ... F.O.I.I. - ROME
 DATE ... 2nd June, 1945.
 REF ... SM.10997
 SUBJECT . W/T AND TELEGRAPH COMMUNICATIONS WITH RECENTLY LIBERATED AREAS.

1. The duties assigned to I.R.N. in recently liberated areas, the most important of which are: Reorganization of services at La Spezia, recovery of materials belonging to I.R.N., reorganization of various harbours, M/Sweeping, renewal of Semaphore Stations and Lighthouses and Lights, plus administration of personnel, all call for the urgent setting up of an efficient communications net-work in said areas.

2. The problem as a whole has been under consideration and may be summarized as follows:-

A) W/T Stations Apart from those in operation at La Spezia, it would be necessary to have the following W/T Stations operating on wave-lengths and the maximum strength as indicated along side each:-

- a) GENOVA
 - 4660 kcs, 50 W, for communications with La Spezia.
 - 2245 kcs, 20 W, for communications with ships at sea.
- b) ANCONA
 - 4660 kcs, 50 W, for communications with Venice
 - 2245 kcs, 20 W, for communications with ships at sea.
- c) VENICE
 - 5350 kcs - Day)
 - 4655 kcs)
 - 3085 kcs) Night (plus)) 1 kw. strength, for communications with Rome

68.6

(plus) See letter No. 10327 of 24th May, 1945.

- 4660 kcs, 50 W, for communications with Ancona.
- 2245 kcs, 20 W, for communications with ships at sea.

Applying to all the above-mentioned Stations the restrictions now in force would remain effective and the communications between fixed points would be made in an emergency only following the renewal of telegraph-telephone communications.

COPY

COPY

B) Telegraph-telephone Communications

- a) Extend the existing Civitavecchia-Piombino telegraph circuit as far as Savona to link-up the following localities:

Marina Leghorn
Marina La Spezia
S.S. Punta Mesco
Sestri Levante
Semaforo Portofino
Genoa
Savona

To effect these connections see proposed solutions put forward in Encl. No. 1.

- b) Arrange for two direct teleprinter and telephone circuits between Rome and La Spezia and between Rome and Venice, bearing in mind that the Rome-La Spezia connection is the more important and urgent:

- c) Extend the Semaphore circuit now under construction between Pescara and Ancona as far as Venice to link-up the following places:

Senigallia
Rimini
Porto Corsini
Punta Maestra
Venice
(See Enclosure No. 2)

- d) Arrange for a direct teleprinter circuit between Rome and Ancona.

3. Therefore request you kindly inform if proposal contained in para. 2 sub para. A. "W/T Stations" can be implemented, and if requests as per para. B. "Telegraph-Telephone Communications" may be favourably considered by Communications Sub Commission and P.B.S. Office concerned.

FOR CHIEF of STAFF.

COPY

COPY

From: MINISTRY OF MARINE (Maristat)
To : F.O.L.I. - Rome
Date: 20 June '45.
Ref : SM.12319

Subject: Communication with N. Italian localities
of interest to I.R.N.

1. This Maristat has been informed that telephone lines are now working order between :-

Milan	-	Bologna
Bologna	-	Rome
Milan	-	Genoa
Milan	-	Venice

2. While awaiting communications to be set up as mentioned in our letter No 10997 of 2nd inst. and in view of the great need for I.R.N. to be able to communicate with Genoa, Venice and LaSpezia, we suggest that I.R.N. be allocated a connection with above lines and request that Allied Authorities concerned be approached hereon.

for CHIEF OF STAFF

DG/P.

684

C O P Y

Translation C. Gagliardi.

25

2nd July 1945.

TO: MINISTERO DELLA MARINA - ROME
and for information
to A.C.-Communications Sub-Commission.
R o m e.

Ref. No. S/15.1/32829.

Subject: Circuits for the Italian Navy.

By the Allied Commission, we have been acquainted of the request, made by Comandante Vaccarisi of the Telecomms Office of your Ministry, for an exclusive telephone and telegraph circuit Rome-Genoa and Rome-Venice.

The Allied Commission points out to us that the present very alarming shortage of circuits makes it rather inappropriate the exclusive assignment of one of these to single concerns which, certainly, would not fully utilize its capacity. It has, therefore, requested us to contact you for the purpose of establishing the eventual modalities of transmission of your telegrams, so as to guarantee the most speedy receipt of same.

We must, for this purpose, underline the necessity to subject the requests in question to agreements to be reached through your Telecomms Offices so as to study, with a uniform criterion, the various requests of the different concerns and Ministries, making up rational programmes and trying to adequate the use of the circuits to the single necessities and in accordance to the means available.

We would be very grateful if, in that direction, you would facilitate our work avoiding, on the part of the Allies, the usual replies which sound as a criticism to our disorganization which, within the limits of possibility, we would like to avoid.

U. S. of S.

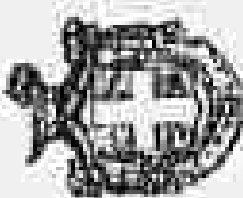
Director
U/Direct
Chief of Staff
Chief of Staff
H. Q. Com. G.
Asst. Chief of Staff
Censorship
Chief Clerk

*See the attached
 copy to be concerning
 in information*

File

RECEIVED	
FILE	B/Fwd.
R. 122	

3 AUG 1945



/ves

MINISTERO POSTE E TELECOMUNICAZIONI

SOTTOSEGRETARIATO DI STATO

SEGRETERIA

Roma, 2 luglio 1945

Prot. N°

Risposta al foglio N.

del

Allegati

OGGETTO:

Circuiti per la Marina Italiana.--

AL MINISTERO DELLA MARINA = ROMA =

e, per conoscenza:

ALLA COMMISSIONE ALLEATA

Posts and Telecomms. S/C = ROMA =

Per il tramite della Commissione Alleata veniamo a conoscere che l'ufficio Telecomunicazioni di cotesto Ministero, nella persona del Comandante VACCARISI, ha richiesto la concessione di un circuito esclusivo telefonico e telegrafico Roma-Genova e Roma-Venezia.

Detta Commissione ci fa presente che l'attuale veramente allarmante deficienza dei circuiti rende quanto mai inopportuna l'assegnazione esclusiva di uno di essi ad Enti singoli che sicuramente non ne frutterebbero integralmente le capacità. Fa invito a questo Ministero, pertanto, di prendere contatti con cotesto allo scopo di stabilire le eventuali modalità di trasmissione dei telegrammi di vostro interesse, atte a garantirvi il più celere ricevimento dei telegrammi stessi.

Non possiamo a meno, al riguardo, di sottolineare la opportunità di subordinare le richieste in parola a accordi da prendere attraverso i vostri uffici Telecomunicazioni onde studiare, con unico criterio, le varie richieste dei diversi Enti e Ministeri compilando programmi razionali e cercando di adeguare l'utilizzazione dei circuiti alle singole necessità ed in rapporto alla disponibilità dei mezzi.

Vi saremmo vivamente grati se in tale orientamento voleste facilitare il nostro compito evitando, da parte degli Alleati, le solite risposte che suonano a critica della nostra disorganizzazione, che nei limiti del possibile vorremmo evitare.

Diretor

U/Director

Chief Telecoms

Chief Posts

H. C. CORREO

Asst. Chief Postal

IL SOTTOSEGRETARIO DI STATO

(M. Fano)

del

Allegati

O G G E T T O :

Circuiti per la Marina Italiana.

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Director
V/Director
Chief Telecoms
Chief Postal
H. Q. Corps C.
Asst. Chief Postal
Censorship
Chief Clerk

IL SOTTOSCRITTO DI STATO

(M. Teno)

FILE
R.192
B/Pwo

Date 3 AUG 1945

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

JLH/epc

R.122.24.68

1st March, 1945

SUBJECT: Italian Radio Stations.

TO: Navy Sub-Commission. 16

Reference your NSC/1604 dated 1st February, and
NSC/1659 dated 15th February, 1945.

- 20 1. Please see enclosed letter to the Ministry of
Posts and Telegraphs.
2. Would you kindly acquaint the Italian Navy with
the conditions under which authority has been given for the
opening of these radio stations.

J.L.HENDERSON
Colonel,
Director.

Incl: Copy of letter to the U.S. of S. for P.T.

6821

23

HEADQUARTERS ALLIED COMMISSION
APC 394
Communications Sub-Commission

JLR/epc

R.122.23.05

1st March, 1945

SUBJECT: Italian Radio Stations

TO: The Under-Secretary of State for F.T.

Reference your S/S. 4/30750 dated 13th Feb. 1945.

1. Authority is given for the opening of the three low power Italian Naval radio stations at Forte Espedocle, Palermo and Messina on the following conditions:

- a. only to be opened in the case of and for the duration of interruption of land communications.
- b. stations to be operated by Italian Navy personnel
- c. frequency to be 2245 K/c.

2. Would you kindly inform the High Commissioner, Sicily. The Italian Navy will be informed through the Navy Sub-Commission.

J.L. HENDERSON
Colonel,
Director.

6820

Copy to: Navy Sub-Commission

File

0654

22

SUBJECT: Italian Radio Stations
in Sicily.

Signal Section, AFHQ

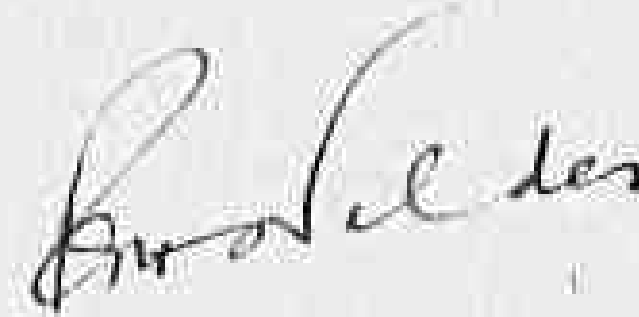
.007

26 Feb. 45

see 19

Director of Communications,
Allied Commission, Rome.

1. There is no objection to the operation of the radio stations mentioned in your letter R.122.19.CS of 16 Feb provided the Italians comply with the provision in para 3 of your letter.



R. F. H. NALDER,
Major General,
Chief Signal Officer.

6819

Director	
D/Director	<i>amp</i>
Chief, Telegrams	
Chief, Postal	
Asst. Comm. O	
Asst. Chief, Postal	
Chief, Signal	
Chief, Clerk	

CROSS. REFS.	
FILE	B/fwd.
R122	

Date 28 FEB 1945

0655

SUBJECT: Italian Radio Stations
in Sicily.

Signal Section, AFHQ

.007

26 Feb. 45

Director of Communications,
Allied Commission, Rome.

1. There is no objection to the operation of the radio stations mentioned in your letter R.122.19.08 of 16 Feb provided the Italians comply with the provision in para 3 of your letter.


R. F. H. NALDER,
Major General,
Chief Signal Officer.

6818

121

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

JLH/epc

R.122.21.GS

17th February, 1945

SUBJECT: Radio Communications in Sicily

TO: Navy Sub-Commission

20

1. Reference your NSC/1659 dated 15th February,
application has been made to A.P.H.Q. for the opening of
those stations, vide copy of letter attached.

J.L.HENDERSON
Colonel,
Director.

Incl: Copy of letter

6817

F16

20

HEADQUARTERS, ALLIED COMMISSION
APO 394
Navy Sub-Commission

NSC/1659

15 February 1945.

From: Navy Sub-Commission, Hq, AC.
To : Communications Sub-Commission, Hq, AC.
Subject: Radio Communications in Sicily.

The attached correspondence with reference to two establishments of Naval W/T stations in Sicily is forwarded for information with reference to paragraph 3 of my letter No. NSC/1604 of 1st February 1945.

see 16
21
24

H. W. Zircoli
H. W. ZIRCOLI,
Commodore, U. S. Navy,
for Chief, Navy Sub-Commission, AC.

2-Incls.
1-Copy C. in C. & L.A.'s No. 5/R.P./3/1 of 17 Jan '45.
2-F.C.T.A.L.I.'s No. TA 1036/43 of 26 January 1945.

6816

Director	
1st Director	
Chief, Telecoms	
Chief, P.C.S.	
Chief, P.C.S. O	
Chief, P.C.S. E	
Chief, P.C.S. I	
Chief, P.C.S. A	

CROSS	
FILE	
R 122	
Date	17 FEB 1945

COPY

FLAG OFFICER LIAISON, ITALY,
AREA COMBINED HEADQUARTERS,
TARANTO.

26th January, 1945.

No. T.A. 1036/43.

COMMANDER-IN-CHIEF,
IONIAN AND LOWER ADRIATIC.

RADIO COMMUNICATIONS IN SICILY

With reference to your letter No. 5/R.P./3.1 dated 17th January, 1945, it is considered that there is no operational requirements for the stations in question.

2. It is regretted therefore, that since the maintenance of public order in Sicily does not come within my province, no permission can be given, neither can a recommendation on this subject be made to the Commander-in-Chief, Mediterranean.

3. If it is desired to pursue this matter further, however, it is suggested that the Allied Commission be approached through the Ministry of the Interior.

6815

Signed C.E. MORGAN

REAR-ADMIRAL.

Copy to: F.O.T.A.L.I., Rome with
C.in C. I and L.A.'s.
No. 5/R.P./3.1 dated 17.1.45.

COPY

COPY

MOST URGENT
PERSONAL

From: Commander in Chief Maritime Department
Ionian and Lower Adriatic.
Date: 17th January 1945. No. 5/R.P./S.1.
To : F.O.T.A.

Radio communications in Sicily (T.P.R.20 -133.65 metres
wavelength - K/cas 2245 - 20 Watts).

I have been instructed by telegram from the Italian Staff Office to request your authorization for the establishment of a radio network of communications between coastal stations in Sicily, an indispensable provision in case of interruption of L/W lines by saboteurs or insurgents. This network would include the centres of Palermo, Messina & Porto Empedocle which, added to those already authorized at Augusta & Trapani, would complete the internal lines of communications already granted to the Royal Italian Army.

The Ministry of Marine, together with this request, asks me to inform you that the regular procedure directed to F.O.T.A. L.I., has been initiated with F.O.L.I. Rome, but that in view of the known events it is imperative that the matter be examined by Your Excellency as soon as possible as it requires an urgent decision.

The stations which would be set up and their characteristics are those requested in letter 41615 dated 3rd September 1944 from Marietat, addressed to F.O.L.I., and concession of which was not granted with the exception of the one now being fitted at Trapani.

I should be very grateful to you if you/^{would} inform me of your decision in this regard, so that I may report to the Ministry of Marine.

The Commander in Chief
Angelo BARONA
SENIOR REAR ADMIRAL.

COPY

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

JLH/epc

R.122.19.08

16th February, 1945

SUBJECT: Italian Radio Stations

TO: A.F.H.Q.
Att: Chief Signal Officer

1. Permission has been requested by the Italian authorities for the opening of three low power (20 watt) naval radio stations at Porto Empedocle, Palermo and Messina in the event of interference with land communications in Sicily.

2. The request has the approval of the Italian High Commissioner for Sicily, the Italian Ministry of Posts and Telegraphs and the Italian Navy.

3. Assurance is given that the stations would only be opened in the case of and for the duration of interruption of land communications, and that they would be operated by Italian Navy personnel. Proposed frequency is 2245 Kcs. already allotted to the Italian Navy.

4. As you may be aware, one of the causes of delay in dealing with civil disturbances in the Ragusa province of Sicily recently was due to the cutting by the rioters of all circuits in the areas. No doubt this occurrence has prompted this application.

5. In view of the very low power of the sets, perhaps you would kindly approve the operation of these stations for the reasons stated, under the provisions of A.F.H.Q. letter A.G. 311.-20 dated 7th February, 1944 para. 2 (a).

J.L.HENDERSON
Colonel,
Director.

Ref: S/84/30750

Subject: Radio Station for the Italian Navy in Sicily.

18

In reply to your R.122.17/CS dated 7th February, this Ministry does not object to the operation of the radio-telegraph network requested by the High Commissioner for Sicily Region, on condition that such network be placed under control of this Posts and Telecomms Ministry, and have an exceptional character.

Reserving ourselves to issue, if the answer is favourable, all the tariff and operational instructions for the operation of the above service, we would be grateful to you if your decision on the matter may be communicated to this Ministry.

U S of S.

6812

Director	
D/Director	
Chief Telecoms	
Chief Posts	
H. Q. Coms O	
Asst. Chief Posts	
Censorship	
Chief Clerk	

CROSS. REFS.	
FILE R.122	B/Fwd.

Date 14/2/45

Ref: S/84/30750

Subject: Radio Station for the Italian Navy in Sicily.

In reply to your R.122.17/CS dated 7th February, this Ministry does not object to the operation of the radio-telegraph network requested by the High Commissioner for Sicily Region, on condition that such network be placed under control of this Posts and Telecomms Ministry, and have an exceptional character.

Reserving ourselves to issue, if the answer is favourable, all the tariff and operational instructions for the operation of the above service, we would be grateful to you if your decision on the matter may be communicated to this Ministry.

U S of S.

6811

MINISTERO DELLE COMUNICAZIONI

SOTTOSGREGIARIO DI STATO
ALLE POSTE E TELECOMUNICAZIONI
SEGRETARIA

li Roma, 13 febbraio 1945

N

S/8.4/30750

Risposta al N°

Alla COMMISSIONE ALLEATA
Posts and Telecommunications
Sub-CommissionR O M A

OGGETTO:

Stazione radio per la Marina
Italiana in Sicilia.-

In riscontro alla vostra lettera n.R.122.17/CS in data 7 febbraio, questo Ministero non oppone nessuna difficoltà alla istituzione della rete radiotelegrafica di circosanza richiesta dall'Alto Commissario della Sicilia a condizione che tale rete sia posta sotto controllo di questo Ministero delle Poste e telecomunicazioni e abbia carattere assolutamente eccezionale.

Riservandoci in caso favorevole di dare tutte le disposizioni tariffarie e di esercizio per la gestione del servizio di cui all'oggetto, vi saremo grati se la deliberazione relativa all'argomento sarà comunicata a questo Ministero, che è l'unico competente a trattare argomenti del genere.

IL SOTTOSEGREGIARIO DI STATO
(M. Fano)

6810

JLM/epc

17

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel: 489081 Ext: 400

In reply
refer to: R.122.177.CS

7th February, 1945

Subject : Italian Navy Radio Stations in Sicily.

To : Under-Secretary of State for P.T.

1. A request has been received from the Italian Navy (thru' the Navy Sub-Commission, A.C.) for authority to establish a net of three low power radio telegraph stations at Porto Empedocle, Palermo and Messina.

2. This application results from a request by the High Commissioner Sicily to the Italian Navy for these stations to be established as a reserve to civil communications in the event of their breakdown. They are not required for naval purposes.

3. Before recommending to A.P.H.Q. that these stations be permitted, would you be good enough to confirm that this application has the support of your Government.

J.L.HENDERSON
Colonel,
Director.

6869

see 18

File

HEADQUARTERS, ALLIED COMMISSION
APO 394
Navy Sub-Commission

NSC/1604

1 February 1945.

From: Navy Sub-Commission, Hq, AC.
To : Communications Sub-Commission, Hq, AC.
Subject: Sicilian Coastal Radio Centres.

1. In September, 1944, the Ministry of Marine sought authority for the establishment of several low powered radio stations in Sicilian Coastal localities for purpose of naval operational communications. Approval was ultimately given for one of these proposed stations to be installed at Trapani.

2. The Ministry, on the recommendation of the High Commissioner, have now requested that, in view of the existing unrest and possibility of civil disturbances in the island, the question of establishing a further three radio stations (20 w. power on 2245 kc/s.) at Porto Empedocle, Palermo and Messina may be reconsidered with a view to establishing a network of low powered installations which would ensure adequate coastal communications in the event of interference with shore communications. The assurance is given that the stations referred to would only be used in the event of breakdown of telegraph and telephone lines and would be operated by Italian Navy personnel in accordance with the established procedure for W/T communications.

3. The views of the Communications Sub-Commission on these proposals would be appreciated. There is no necessity for the establishment of these stations from a purely naval point of view and it has been the practice in the past to restrict the number of Italian W/T stations to the minimum.

Director	
D/Director	
Chief, Telecoms	
Chief, Postal	
M. Q. Comm. O.	
Asst. Chief Postal	
Censorship	
Chief Clerk	

CROSS REFS	17
FILE	B/Iwd.
R. 122	

Date

H. W. Ziorki
H. W. ZIORKI,
Commodore, U. S. Navy, 6808
for Chief, Navy Sub-Commission, AC.

JLH/eps
15

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 469021 Ext. 400

26th July, 1944

In reply
refer to: CS/2/2/15

Subject : Italian R.T. Broadcasting Station, Rome.

To : Navy Sub-Commission, A.C.C. HQ.

Reference your NSC/601 dated 24th July, 1944.

1. Para. 1 noted.

2. C-in-C Med. has the authority to permit the operation of Italian radio stations (A.F.H.Q. letter A.C. 311-20 dated 7th Feb. 1944, para 2-a); presumably FCTAM has this covering authority for his action.

3. It is the responsibility of the authorizing office to report the particulars of any new radio communications to A.F.H.Q. (para 4 of letter quoted above).

4. Subject to the conditions in paras. 2 and 3 having been complied with, the arrangements are quite proper.

J.L. HENDERSON
Colonel
Director, Communications Sub-Commission

6867

0667

114

HEADQUARTERS
ALLIED CONTROL COMMISSION
Navy Sub-Commission
APO 394

NSC/601

24 July 1944.

TO : Communications Sub-Commission,
Allied Control Commission.

SUBJECT : Italian R.T. Broadcasting Station, Rome.

1. The following memo has been received from the Italian
Navy Commissioner, Rome :

"F.O.T.A.L.I. has authorized arrangement of a R.T.
Station broadcasting for R.N. in Rome, to be
employed for the liaison of the R.T. Centers.

The maximum power authorized is of one K.W.

The service is working with receiving and broad-
casting station, which has been placed in the
Ministry of Marine. A power of 0,5 K.W. is
employed.

According agreements, which are already in act,
texts in clear of cifred messages to be trans-
mitted by radio, will be delivered to the Allied
Liaison Office for R.N.

The frequencies used are : - by day Khz 5350
- by night " 4655 "

2. The authorization was not forwarded through the Naval
Sub-Commission, ACC. Information is requested, whether you are
cognizant of the arrangement made and if they are proper.

W. J. ...
COMMODORE 6866

DIRECTOR.
DEIRECTOR.
S. Q. (T).
S. Q. (R).
CENSORSHIP.
CH. CLERK.
<i>Recd. 26.7.44</i>

22 15

224
0668
CSH 13
Comm 13
RAC FOR ACC ROME FOR ARMY S.C. FOR FLEMING

MMIA

SD 1949

27/1945

RESTRICTED

IN VIEW OF ALLIED ADVANCE NORTH AND PROBABLE MOVE TO ROME SAME REQUEST
PERMISSION TO OPERATE WIRELESS LINK ROME NAPLES BARI CATANZARO
EXTENSIVE PROGRAMME OF REORGANIZATION HAS TO BE CARRIED OUT IN NEXT
FEW MONTHS AND ADEQUATE COMMS ESSENTIAL OVER VAST AREA INVOLVED. GEN
BROWNING RECOMMENDS ON BASIS OF ITALIAN CODE KNOWN TO ALLIES AND
USE RIGIDLY LIMITED TO SMALL NUMBER OF SENIOR ITALIAN OFFICERS. DISCUSS
WITH AAI AND KXREXT SPARE COPY TO PIDSLEY. HAMPTON ARRIVES 1800/29TH
P.M. 29TH FOR CONFERENCE AAI 30 JUNE. INFORM GSD AAI

ACC ADV DIST.
ACTION--ARMY S.C.
INFO---COMAS S.C.
MAIN HQ 2
FILE 2
FLOAT 2

Radio file
7
DIRECTOR.
S.O.
S.C.
CEAS
CH

6805

Recd 27-7-45

C O P Y

MOSS SECRET

SUBJECT: Operation of Italian Radio Circuits

HQ 2 DISTRICT CMT
2128/5 G
12 Dec 43

71 Sub Area
57 Area
151 Sub Area
94 Sub Area
6 Base Sub Area
RA Sub Area
315 Field Security Section
15 " "
38 Port Security Section
91 " "
RA Field Security Section
British Port Security Officer MARLES Ports

Copy to: MMIA

1. The present operational status of ITALIAN Radio Stns and equipment required that certain definite steps be taken to bring their activities more closely under Allied surveillance and control.

To accomplish this the following will be the policy and will become effective immediately:-

(a) The operation of all radio stations, both military and civil, by the Italians will be prohibited except as follows:-

(1) Naval stations authorized and supervised by Commander in Chief, Mediterranean.

(11) Stations essential to the operation of Italian aircraft authorized and supervised by Air Commander in Chief, Mediterranean.

(111) Essential stations authorized and supervised under the General Officer Commanding in Chief, 15 Army Gp.

(1V) Stations specifically authorized by Allied Force Headquarters including Italian broadcast stations controlled and supervised by Information and Censorship Section, AFHQ.

(b) The plain text of all authorized Italian radio traffic will be handed over to the Allied authority charged with supervision of the individual circuit.

(c) All Italian radio transmitting equipment, except that specifically authorized under para 1(a) above, will be handed over to agreed Allied representatives, or rendered inoperative.

2. The above policy will be effected within 2 District area as set out in the succeeding paras.

DEFINITION OF RESPONSIBILITIES

3. HQ MMIA will be responsible for all Italian Military Stations except those within the areas of Fifth and Eighth Armies and those under the control of Allied Control Commission.

4. The following channels of radio communication may be required by the Italian authorities in ITALY:-

1. Communication links required by Italian Military Hqs.

British Port Security Officer NAPLES Ports

Copy to: HMIA

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To accomplish this the following will be the policy and will become effective immediately:-

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DEFINITION OF RESPONSIBILITIES

3. HQ HMIA will be responsible for all Italian Military Stations except those within the areas of Fifth and Eighth Armies and those under the control of Allied Control Commission.

4. The following channels of radio communication may be required by the Italian authorities in ITALY:-

(a) Administration links required by Italian Military HQs.

(b) Operational links ordered by HQ 2 District.

5. (a) As regards 4(a) above the operation of one Italian radio circuit from HQ HMIA to HQ 31 Italian Corps is authorized.

/s. (b)

0671

(b) As regards para (a) above, requests for authorisation of radio circuits for use by the Italian Army for any operations role detailed by this HQ will be submitted by HQ MMA to this HQ. Details of each circuit will be given together with reasons as to why alternative methods of communication cannot be used.

6. All Italian radio circuits within No 2 District area except those authorised under para 5 will be closed forthwith.

HANDLING OF TRAFFIC

7. All Italian traffic not provided for on the above authorised links will be dealt with as follows:-

(a) Urgent high level messages will be enciphered in Allied cipher and transmitted by Allied facilities when necessary.

(b) Other communications by landline, cable and by other such means, excluding radio, as may be available.

ITALIAN RADIO EQUIPMENT

8. All Italian radio equipment, except that authorised below, will be collected and placed in safe custody, or rendered inoperative, under arrangements to be made by HQ MMA.

List giving quantities by types and loan of storage will be prepared and fwd to this HQ.

TOS 1230A

signed

Captain for
Lieut Col.,
General Staff

File TS/2/2

FROM:- AIR DIVISION, ALLIED CONTROL COMMISSION IN ITALY.
 TO:- VICE PRESIDENT, ALLIED CONTROL COMMISSION IN ITALY,
 (COMMUNICATIONS SECTION). **111B**

DATE:- 10th January, 1944.

REF:- AIR/3503/SIGS.

SECRET.

TELECOMMUNICATIONS INSTRUCTIONS
 for the
REGIA AERONAUTICA.

Reference Headquarters Mediterranean Allied Air Forces Outline Signals Plan for Italian Air Force communications, the main features of this Plan have been implemented by means of provisional instructions which have been issued to the Regia Aeronautica.

2. One copy of these Provisional Telecommunications Instructions for the Regia Aeronautica, is forwarded herewith for information, together with a copy of this Office memorandum No. AIR/3503/SIGS dated 9th January 1944 to Advanced Hq. M.A.A.F.

3. It is pointed out that the wave-frequencies detailed in the Instructions (Para 15 and 16) are those used by the Regia Aeronautica before the Armistice, and are in use pending firm wave-frequency allocations by Allied Forces.

4. It is requested that receipt may be acknowledged on the enclosed Receipt Form.

done for

[Signature]
 for
 AIR COMMODORE,
 AIR DIVISION,
 ALLIED CONTROL COMMISSION IN ITALY. **6803**

Recd 12 Jan 44
 1/15

H. H. H.

SECRET.

FROM:- AIR DIVISION, ALLIED CONTROL COMMISSION IN ITALY.
 TO:- ADVANCED HEADQUARTERS, MEDITERRANEAN ALLIED AIR FORCES.
 DATE:- 9th January 1944.
 REF:- AIR/S503/SIGS.

11A

TELECOMMUNICATIONS INSTRUCTIONS
for the
REGIA AERONAUTICA.

Reference Adv. HQ. M.A.A.F. memo No. S.5743/Sigs dated 20th December 1943, paragraph 10, relative to the above subject, forwarded herewith is one copy of the Provisional Telecommunications Instructions issued to the Italian Air Force.

2. The main details of the HQ. M.A.A.F. Outline Signals Plan have been notified to the Italians. These Provisional Instructions have been issued in order to enable the Regia Aeronautica to implement some of the initial features of the plan, and to regularise and simplify the whole of their operational wireless communications.
3. The provisional instructions do not specify all the essential operational communications as described in the Outline Signals Plan, but have been drawn up to indicate clearly the policy of Allied control.
4. It will be observed that the Instructions do not contain precise regulations for :- aircraft movements notifications; aircraft identification by W/T when approaching the coast; air sea rescue signalling procedure; aerodrome control communications; landline services etc. These questions are being dealt with separately, and signals regulations appertaining thereto will be issued in due course.
5. It would be appreciated if the various sections of this document may be examined by the specialist signals departments concerned, and observations forwarded for use in the preparation of more comprehensive signals instructions for the Regia Aeronautica.

(SIGNED) R.M. FOSTER,

AIR COMMODORE,
 AIR DIVISION,
 ALLIED CONTROL COMMISSION IN ITALY.

Copy for information to:
 VICE PRESIDENT, ALLIED CONTROL COMMISSION IN ITALY,
 (COMMUNICATIONS SECTION).

AIR DIVISIONSECRETALLIED CONTROL COMMISSIONPROVISIONAL TELECOMMUNICATIONS INSTRUCTIONS
FOR THE
ALLIED AERONAUTICALI N D E X

<u>SUBJECT.</u>	<u>PARAGRAPH NUMBERS.</u>
GENERAL INSTRUCTIONS.	1 to 14.
AIRCRAFT WIRELESS SERVICES.	15.
FIXED WIRELESS SERVICES.	16.
RADIO BEACON OPERATIONS.	17.
WIRELESS OPERATING.	18 to 20.
WAVE FREQUENCIES.	21.
TYPE OF TRANSMISSIONS.	22.
WIRELESS TELEGRAPHIC CODE.	23.
CALL SIGNS.	24 to 29.
CODE: W/T PROCEDURES AND OPERATING SIGNALS.	30 to 31.
CODE SIGNALS OF ALLIED AIR FORCES.	32 to 33.
CODE: R.A. "TABLE M" RECODING TABLE.	34 to 35.
CODE: R.A. "TABLE M" VERIFICATION.	36 to 43.
AIRCRAFT IDENTIFICATION SIGNALS.	44. 6801
CYBER - HIGH GRADE.	45 to 49.
CYBER MESSAGES.	50 to 54.
SECURITY OF SECRET DOCUMENTS.	55 to 59.
WIRELESS EQUIPMENT.	60 to 65.
LANDLINES.	66 to 68.
LANDLINES EQUIPMENT.	69 to 72.

SECRET.AIR DIVISIONALLIED CONTROL COMMISSION.PROVISIONAL TELECOMMUNICATIONS INSTRUCTIONS
FOR THE
REGIA AERONAUTICA.GENERAL INSTRUCTIONS.

1. These Provisional Telecommunications Instructions are issued to meet the immediate essential requirements of the Regia Aeronautica. The organization herein detailed is not final or complete and should be regarded as a temporary arrangement only.
2. All Regia Aeronautica wireless communications which are not explicitly authorized by these instructions are to be ceased with effect from 31st December 1945.
3. The previous wireless organization of the Regia Aeronautica included different services such as: Reparto P, "P", "U", "Z" etc., and the wave-frequencies which were used are now allocated in Italy for the operational communications of the Allied Forces. The previous wireless organization of the Regia Aeronautica is therefore cancelled.
4. A new wireless organization for the Regia Aeronautica is now authorized and this involves a reclassification of the various services under the accepted International F.A.I. and I.C.A.N. categories of air communications viz: (i) FIXED SERVICES between ground stations, (ii) AIRCRAFT SERVICES between ground stations and aircraft in flight, (iii) Meteorological Services.
5. The use of the wireless services authorized is to be restricted to the minimum of urgent and important Regia Aeronautica messages relating to, and in connection with the movements and operations of Italian aircraft.
6. All Regia Aeronautica messages transmitted by wireless between ground stations are to be encyphered in the approved cypher (Pegase and Table "P" re-enciphering table), with the exception of wireless operating signals which are to be sent in the approved "M.A.S" Code, after recoding in Table H. The messages of other Italian Government Departments may be passed over Regia Aeronautica wireless circuits provided always that such messages are correctly encyphered in appropriate Italian Government cypher which has been previously approved by the Allied Control Commission.
7. All messages transmitted by wireless telegraphy between aircraft and ground stations are to be encoded in the approved code as provided for in these instructions.
8. The transmission by

-2-

GENERAL INSTRUCTIONS. (CONTINUED).

8. The transmission by wireless of plain language messages or words or abbreviations is expressly forbidden.
9. The transmission of private and personal messages, telegrams and correspondence, by the Regia Aeronautica wireless system is not permitted.
10. Only strictly official messages, which have been certified by an Officer, or by the Captain of an aircraft, may be transmitted on the Regia Aeronautica wireless services.
11. Messages relating to the Armed Forces of the Allies, their operations, strength, movements, materials, or shipping, and messages concerned with Allied affairs, will not in any circumstances be transmitted by the Regia Aeronautica wireless, or landline teleprinter, telegraph or telephone systems.
12. Wireless communications for the collection and dissemination of meteorological information are not specified in these provisional instructions. The present Regia Aeronautica wireless channels which are operated for the Meteorological Service are to be continued until further instructions are issued by the appropriate Allied Air Command. The instructions applicable to all other Regia Aeronautica wireless services will also apply to meteorological wireless communications.
13. A wireless monitoring and control station is to be operated continuously under Regia Aeronautica arrangements, to watch periodically each fixed and aircraft and meteorological wireless channel, to ensure the proper conduct and discipline of wireless operators by reporting immediately to the competent authority any breaches of security or irregular transmissions.
14. The Air Commander-in-Chief of the Mediterranean Allied Air Forces has notified the Allied Control Commission that a close watch will be kept on the conduct of the Regia Aeronautica wireless communications, and has pointed out that any irregularities or failure by the Regia Aeronautica to observe strictly the detailed signals instructions will inevitably result in a restriction of the Regia Aeronautica wireless services.

AIRCRAFT WIRELESS SERVICES.

15. The following aircraft wireless services are authorized for communication between ground stations and aircraft in flight. Aircraft are always to maintain wireless silence except in emergency or to identify themselves in accordance with special instructions.

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-3-

AIRCRAFT WIRELESS SERVICES. (CONTINUED).

15. Service No. R.A.1. Wave frequency 333 Kcs (900 m.)

Stations: LECCE : BRINDISI : TARANTO : ELIAS :
CATANIA.

Function: M.F. D/F Service to provide bearings and positions to Italian aircraft, for assistance to navigation in emergency. The service will be operated as necessary for flights by Italian aircraft. The use of the service must be restricted to essential assistance in emergency in view of enemy interception of all bearings and positions given. This wave-frequency 333 Kcs is also in use by the Allied Air Forces.

Service No. R.A.2. Wave frequency 5622 Kcs (53.39 m.)

Stations: TARANTO : BRINDISI.

Function: H.F. guard watch to be used for communications with seaplanes engaged on : operations, reconnaissance, escort, and air-sea rescue flights. Only the essential minimum of emergency communications should be made on this operational wave-frequency.

Service No. R.A.3. Wave frequency 4781 Kcs (62.75 m.)

Stations: LECCE : LEVERANO : BRINDISI : ELIAS :
CATANIA : ALIHERO : OTRANTO.

Function: H.F. short-range guard continuous service for all aircraft to request M.F. Beacon operation, for operational communications between Bomber Transport aircraft and stations authorized, and for Bomber Transport to report positions to their base at LECCE at scheduled periods.

Service No. R.A.4. Wave frequency 5180 Kcs (57.91 m.)

Stations: LECCE : LEVERANO : BRINDISI : ELIAS :
CATANIA.

Function: H.F. long-range guard to be operated as necessary for all aircraft for long distance operational communications, and for Bomber Transports to report positions to their base at LECCE at scheduled periods.

Service No. R.A.5. Wave frequency 3153 Kcs (95.00 m.)

Stations: LECCE : BRINDISI.

Function: Radio Telephony service for fighter aircraft to be operated as necessary. Normally control will be exercised by the LECCE station with BRINDISI maintaining complete interception watch and record log. In case of aircraft in distress the BRINDISI Regia Aeronautica radio telephony station will immediately inform the local Allied Air Force Flying Control Officer at BRINDISI aerodrome.

/Service No. R.A.6.

AIRCRAFT WIRELESS SERVICES (CONTINUED).

15. Service No. R.A.6. Wave frequency Continually varying between 275 and 410 Kcs as detailed in separate instructions.

Station: LECCE. Other stations will be authorized when wave-frequencies have been allocated, for TARANTO, BRINDISI, CATANIA, LEVERANO, and ELMAS.

Function: Low power short range M.F. beacons (hand operated) for aircraft to "home" to air bases. Beacons will only be operated in adverse weather conditions or by night on request of aircraft, or on instructions from Station Commander. Aircraft will make request on the appropriate Service R.A.2. or R.A.3 for a short range homing beacon to be put into operation. Particular care is to be taken that the beacons are operated only for minimum essential periods.

Service No. R.A.7. Wave frequency Continually varying between 275 and 410 Kcs as detailed in Table 'H'.

Stations:	ALONZO	:	CAGLIARI	:	TARANTO
	40° 39'N		39° 15'N		40° 09'15"N
	09° 17'E		09° 05'E		18° 30'E

Function: High power long range M.F. beacons (automatically operated) for assistance to air navigation. These beacons will only be operated, on request of aircraft, or on instructions from Station Commander. Aircraft will make request on service R.A.3 for a high power beacon to be put into operation. These beacons are only to be operated for minimum essential periods. The High Power M.F. Beacon service will be used by Allied aircraft. The call sign and wave frequency scramble for these beacons will be notified to Allied aircraft by the appropriate Allied Air Commands as necessary for their use of these Radio Beacon facilities.

FIXED WIRELESS SERVICES.

16. The following wireless services are authorized for communication between ground stations:

Service No. R.A.8. Wave frequency 4990 Kcs (60.12 m). or 3847 Kcs (77.98 m).

Stations: BARI : BRINDISI : LECCE : TARANTO : LEVERANO : CATANIA.

Function: H.F. continuous service for the transmission between the approved stations of urgent operational and aircraft movement messages, and administrative messages concerned with current operations. The wireless service will not be used if alternative means of communication such as teleprinter, telegraph, telephone or messenger are available for the rapid clearance of traffic.

/Service No. R.A.9.

-5-

FIXED WIRELESS SERVICES (CONTINUED).

16. Service No. R.A.9. Wave frequency 5357 Kcs (56.00 m).

Stations: BRINDISI : ELMAS.

Functions: H.F. Continuous service for the transmission between the approved stations of urgent messages concerning the operations and movements of aircraft.

Service No. R.A.10. for emergency wireless communication in case of landline failure, between BARI, BRINDISI, LECCE and TARANTO, will be authorised when wave frequencies are allocated.

RADIO BEACON OPERATIONS.

17. Records are to be kept of all requests for the operation of the long range and short range radio beacons. One list will include all requests made by Italian aircraft, and a second list will include requests made by Allied aircraft. The following details of every request for beacon operation, are to be included: date, time of request, call sign of aircraft, whether or not aircraft made correct W/T verification signals, time beacon put into operation, time beacon ceased to be in operation, duration of transmission, wave frequency of transmission, beacon call sign used. The records are to be completed once per week to cover the previous period of seven days, and are to be handed over to the Air Division, Allied Control Commission once every week. The list of requests made by Italian aircraft for radio beacons to operate will be checked by the appropriate R.A. authority to verify that they were authentic.

WIRELESS OPERATING.

18. Wireless transmissions by aircraft are to be restricted to essential messages, and wireless operating code signals. Normally it should only be necessary for aircraft to make wireless transmissions to report positions in emergency, to report identity of the aircraft in accordance with special instructions, and when in difficulty to request assistance to navigation.
19. In the event of any aircraft or ground station wireless operator making any unnecessary or unauthorised wireless transmission, suitable disciplinary action is to be taken against the offending operator.
20. Wireless operators log books are to be maintained for every fixed and aircraft wireless service, and for every aircraft which is equipped for wireless telegraphy. The log books are to contain a complete record of all transmissions made by the respective wireless operators and a record of the calls of all other stations heard on the allocated wave frequency. The text of messages transmitted and received need not be included in the logs, but a serial number should be entered to facilitate reference to copies of the messages.

/The wireless operators

-6-

WIRELESS OPERATING. (CONTINUED).

20. The wireless operators Log Books of ground stations and aircraft are to be retained and made available when required for inspection by representatives of the Allied Control Commission.

WAVE FREQUENCIES.

21. The wave-frequencies authorised for the wireless services of the Regia Aeronautica are detailed in Paragraphs 15 and 16 above. These are approved for temporary use, until more suitable wave-frequencies are allocated. They are to be used only for the specified Fixed and Aircraft Services. All necessary precautions are to be taken to ensure the accuracy of ground and aircraft transmitter settings on the correct wave-frequencies.

TYPE OF TRANSMISSIONS.

22. All the Regia Aeronautica authorised wireless services, with the exception of Service No. R.A.5, are to be operated only by Type A.1 Continuous wave transmissions. The radiated power is to be reduced always to the minimum required for the service. Service No. R.A.5 will be operated using Type A.3 voice modulated wave transmissions. Type A.2 modulated Continuous wave transmissions are not to be used for the Regia Aeronautica wireless services.

WIRELESS TELEGRAPHY CODE.

23. The wireless telegraph services, authorised, are to be conducted only by use of the International Morse Code.

CALL SIGNS.

24. Until W/T Call Signs are allocated by the Allied Air Command, Regia Aeronautica call signs will be used for the authorised wireless services. Call signs will be allotted only for R.A. wireless stations and for Squadrons equipped with aircraft. Call signs will not be allotted to R.A. Headquarters, Units or other formations. The "address to" and "address from" of wireless messages are to be encyphered with the text of each message.
25. All R.A. ground wireless stations are to use a different call sign for each wireless service in accordance with the following schedule :-

/R.A. Ground W/T Station.

-7-

CALL SIGNS (CONTINUED).

25.

R.A. Ground W/T Stations.Separate call signs to
be allotted for W/T
Services R.A. Nos.

Bari - R.A. Headquarters.
 Brindisi - R.A. H.Q. Aerodrome.
 Lecce - Aerodrome.
 Taranto - Seaplane Base.
 Kras - R.A. H.Q. Aerodrome.
 Catania - Aerodrome.
 Leverano - Aerodrome.
 Alghero - Radio Beacon Station.
 Otranto - Radio Beacon Station.

8 10
 1 2 3 4 5 6 8 9 10
 1 3 4 5 6 8 10
 1 2 6 8 10
 1 3 4 6 7 9
 1 3 4 6 8
 3 4 6 8
 3 7
 3 7

26.

Each Squadron of the Regia Aeronautica will be allotted one call sign. Bomber transport aircraft and Seaplanes, are to use the call sign allotted to the squadron, followed by a letter of the alphabet as issued by the Squadron Commander to each aircraft for each flight. The aircraft letter is to be changed for subsequent flights.

27.

Wireless Telegraph Call Signs for R.A. Squadrons will be allotted for the aircraft of the following Units:-

102 Squadron (Reparto "P")
 Reparto Volo 4 Z.A.T.
 1st Squadriglia Trasp.
 2nd Squadriglia Trasp.
 281st Squadriglia S. 79.
 240th Squadriglia.
 241st Squadriglia.
 103rd Squadriglia T.
 139th Squadriglia R.M.
 140th Squadriglia R.M.
 141st Squadriglia R.M.
 145th Squadriglia R.M.
 146th Squadriglia R.M.
 149th Squadriglia R.M.
 183rd Squadriglia R.M.
 288th Squadriglia R.M.
 204th Squadriglia A.S.
 205th Squadriglia A.S.
 206th Squadriglia Tuff.
 216th Squadriglia Tuff.

6784

28.

Call signs will be allotted by the Regia Aeronautica for the radiotelephone service for fighters on service R.A.5. Each call sign will be a distinctive Italian word having only two syllables, and will be allocated one each to the ground stations at LECCE and BRINDISI, and one each to the fighter squadrons. Fighter aircraft will each use their squadron call sign followed by a number. The numbers will be allotted locally by the Squadron Commanders to each aircraft, for each flight.

-8-

CALL SIGNS (CONTINUED).

29.

For the beacon services, R.A.6 and R.A.7 Regia Aeronautica call signs, each having two letters, will be used, and these call signs will be changed every time that the beacon frequency is changed. A beacon call sign will only be used with a particular frequency for one period of operation on that frequency. The beacon call signs and frequencies are to be changed ten times daily at different periods during each 24 hours. The instructions for these beacon services will be included in Table "R". The beacon call signs will be notified to Allied Aircraft by the appropriate Allied Air Commands as necessary for their use of the R.A. beacon facilities. The call signs to be used by Allied aircraft in communication with the R.A. beacon stations will be notified to the R.A. by the appropriate Allied Air Commands.

CODE: W/T PROCEDURES AND OPERATING SIGNALS.

30.

The W/T procedure instructions and operating signals code authorised for use by R.A. ground W/T stations and by Italian aircraft in W/T communication with R.A. ground stations, are included in the new R.A. "M.A.S. Code". The regulations of the M.A.S. Code are to be strictly observed. The M.A.S. Code groups are to be recoded in "Table M" Transposition Code as directed in the M.A.S. code instructions.

31.

Transmissions by wireless, from aircraft or from ground stations, of code signals not included in the M.A.S. code are forbidden, with the exception of the code signals for which provision is made at paragraph 32 below.

CODE SIGNALS OF ALLIED AIR FORCES.

32.

The use of selected code groups, from the "Combined W.T. Operating Signals" and the "Air Force Code" publications, of the Allied Air Forces, is authorised for wireless telegraph communications between Italian aircraft and certain Allied Air Force Wireless Stations.

33.

Italian aircraft will be required to communicate with Allied W/T Stations for purposes of identification and aerodrome control. Italian aircraft will be furnished with the appropriate extracts of the Allied Air Codes as necessary for these purposes.

CODE: R.A. "TABLE M" RECODING TABLE.

34.

A transposition code for use in the R.A. wireless services, will be included on a card known as "Table M" which will be issued daily to all R.A. ground wireless stations, and to aircraft as necessary. The transposition code will contain a scramble of the alphabet and a scramble of the figures 0 to 9. The "Table M" will be changed daily. The use of the "Table M" transposition code is authorised only for the following purposes :-

/ (1) For recoding

-9-

CODE: R.A. "TABLE M". RECORDING TABLE (CONTINUED).

34. (1) For recording the code groups of the "M.A.S" Code, according to the instructions contained in the "M.A.S" Code book, and,
- (11) For recording the three (5-figure) code groups of weather messages which are already encoded in the International Meteorological Code. The order of arranging the three groups before transmission by wireless will be varied daily according to the instructions on each card. ~~Weather messages between ground stations and aircraft will only be passed in Table M code in emergency.~~
35. When it is necessary for Italian aircraft to communicate by wireless with Allied Air Force wireless stations, as described in Paragraph 32, the Allied Air Operating Signals used will not be recorded in the R.A. "Table M" transposition code.

CODE: R.A. "TABLE M". VERIFICATION.

36. The wireless verification system, incorporated in "Table M" is authorized for use by all Regia Aeronautica ground wireless stations and by Italian aircraft, on all the approved Fixed and Aircraft wireless services. The verification code will be changed daily.
37. The verification code is to be used by every ground station and aircraft answering a W/T call, in order to challenge and verify the identity of the station which has made the call. The verification challenge will not be employed by a station when making a W/T call, until the other station is heard to reply.
38. No messages are to be passed between ground W/T stations or between ground stations and aircraft, until the identity of the calling station or aircraft has been definitely verified.
39. Navigational assistance to aircraft, such as bearings and positions, and the operation of radio beacons, will not be given until an aircraft has replied correctly to two separate and different successive verification challenge signals. If the correct reply is not given to the second challenge, then communication with the aircraft will not be continued.
40. To enable Allied Air Force ground wireless stations at certain aerodromes to verify the identity of Italian aircraft, such stations will be provided with the verification code table extracted from "Table M".
41. Allied aircraft will be provided with the R.A. "Table M" verification table for the day, to enable them to establish their identity, in communication with the R.A. wireless stations on service R.A.3, when necessary for requesting the operation of the R.A. Long Range High Power M.F. Beacons of Service R.A.7.

-10-

CODE: R.A. "TABLE M". VERIFICATION. (CONTINUED)

42. Special measures are to be taken to safeguard the security of the Table M Verification code. All Table M cards not in actual use are to be kept sealed, in the custody of an Officer, and are to be issued daily by the Officer at the time of coming into force.
43. All out of date copies of Table M, used by W/T Stations and aircraft, and all unused copies, are to be returned to the distributing authority and a check made to ascertain if any have been lost.

AIRCRAFT IDENTIFICATION SIGNALS.

44. Regia Aeronautica aircraft will identify themselves when challenged by W/T, by the use of the verification procedure described at paragraph 39 above, using their correct call sign and the "Table M" W/T verification code. Fighter aircraft will identify themselves by radio telephony using their correct call sign and the radio telephone code word as issued to each aircraft for each operational flight.

CYPHER - HIGH GRADE.

45. The Regia Aeronautica "PEGASO" cypher vocabulary is authorized for use only when the PEGASO cypher groups are recyphered in the "Table P" recyphering tables. The Table P recyphering tables which contain only 375 figure groups in each daily table are authorized only for the month of January 1944. With effect from 1st February 1944 each daily table is to contain at least 1000 different figure groups.
46. "Table P" recyphering tables will be compiled and printed by the R.A. authority under close supervision. The tables will be issued in book form for periods of not more than 16 days. A different page of the table will be used each day. Any page will not be used on more than one day.
47. The distribution of the PEGASO cypher and "Table P" will be restricted to the following R.A. authorities (total ten copies only).

Superaereo Brindisi.
Units Aerea Bari.
Com. 4 Z.A.T. Bari.
Com. R.A. Sardinia.
Com. Aerodrome Elmas.

Com. Aerodrome Lecce (2 copies).
Com. Aerodrome Leverano.
Com. Aerodrome Catania.
Com. Raggr. Idro Taranto.

48. All other copies of the "PEGASO" cypher are to be returned to the central distributing authority to be held in safe custody.
49. All spare copies of the recyphering "Table P" are to be handed over to the Air Division of the Allied Control Commission to be held in reserve.

-14-

CYPHER MESSAGES.

50. The authorized cypher is to be used for all messages which are transmitted by wireless between ground stations (with the exception of "M.A.S." Code operating signal recorded in "Table M" daily transposition code).
51. The use of the cypher is to be kept to a minimum, in view of the PEGASO cypher vocabulary being held by the enemy, and the consequent limited security of the system.
52. No Allied Messages whatsoever will be transmitted by wireless in the Regia Aeronautica Cypher (vide para 41 above). Messages of other Italian Government Departments may not be transmitted in the Regia Aeronautica Pegasus Cypher. Such messages if required to be sent over the authorized R.A. wireless system must be encyphered in the appropriate Departmental Cypher.
53. Copies of the cypher version (Pegasus figure groups) of all messages which are transmitted by wireless will be handed over to the Air Division Allied Control Commission. These messages are to be endorsed with details of transmission; call signs; message number; wave frequency on which transmitted; date; time of origin; time of transmission by wireless. The messages are to be collected together and handed over weekly.
54. Copies of the Italian plain language version of all messages which are received in R.A. cypher offices, after having been received by wireless in Pegasus cypher, will be handed over to the Air Division, Allied Control Commission. These messages are to be endorsed with details of reception; address to; address from; message number; date; time of origin; time of reception by wireless. The messages are to be collected together and handed over weekly.

SECURITY OF SECRET DOCUMENTS.

55. The Pegasus Cypher: the re-cyphering Table P; the M.A.S. Code; the Table M verification code and transposition recode; the radio beacon call sign and frequency scramble; and the list of call signs for ground stations and aircraft, are all to be treated as SECRET DOCUMENTS. Each of these documents is to be held on the registered charge of an Officer. When obsolete every copy of each document is to be returned to the distributing authority for checking before destruction.
56. The distribution and collection of all secret communications documents is to be made only by the safe hand of a responsible Officer who will be given strict orders regarding the safe custody of the documents while they are in his personal possession. Such documents will not be sent by post.

-12-

SECURITY OF SECRET DOCUMENTS. (CONTINUED).

57. A safe custody of all secret communications documents is to be ascertained by the inspection of all the registered documents, by an Officer, once every day and a permanent record maintained showing the signature of the Officer certifying the result of the inspection.
58. Any loss or compromise or suspicion of knowledge by the enemy, of the contents or part of any secret communications document, is to be reported immediately to the Commander of the Air Division of the Allied Control Commission. The report is to be followed by a statement giving full details of the case. (See para 51).
59. All copies of secret and confidential communications documents and publications, which have been in use or held by Regia Aeronautica stations, Units, or held by any other authorities, are to be withdrawn and destroyed by the appropriate authority.

WIRELESS EQUIPMENT.

60. The wireless services authorized are to be operated with Regia Aeronautica wireless equipment. The competent Regia Aeronautica authority is to notify the Allied Control Commission the details of the equipment which they propose to use for the approved services.
61. To ensure the reliability of the most important wireless services from ground stations, a spare Transmitter installed and ready for immediate service is to be allocated as a reserve at each of the Regia Aeronautica ground wireless stations at Bari, Taranto, Lecce, Elmas and Leverano.
62. Two serviceable Transmitters are to be allocated as operational reserves for the Regia Aeronautica services at the Brindisi wireless station. No Transmitters will be allocated as reserves at Catania, Alghero and Otranto for the Radio Beacons and aircraft wireless services of these stations.
63. All Regia Aeronautica ground wireless stations are to be equipped with one spare Receiver.
64. All Regia Aeronautica "fixed and mobile" wireless and electrical equipment which is not required for the approved wireless services is to be made available for use by the Allied Air Forces in accordance with the directions of the Air Commander-in-Chief of the Mediterranean Allied Air Forces.
65. The competent Regia Aeronautica authority is required to notify the Allied Control Commission the details of Regia Aeronautica wireless and electrical equipment which has been transferred, loaned or otherwise allocated for the communications purposes of other Italian Government Departments.

/ LANDLINES.

-13-

LANDLINES.

66. The central controlling authority for all landline circuits for telephones, telegraphs and teleprinters, for all Air Force purposes (including all Regia Aeronautica landline services) is the Chief Air Formation Signals Officer (Chief Lines Officer) of the Mediterranean Allied Air Forces.
67. All Regia Aeronautica requirements for landline services are to be presented to the Air Division of the Allied Control Commission for consideration and, if agreed, the requirements will be transmitted to the landlines controlling authority.
68. The competent Regia Aeronautica authority will be required to furnish to the Air Division of the Allied Control Commission complete information of all existing facilities and requirements of Regia Aeronautica main landline circuits for telephone, telegraph, teleprinter and other line services such as submarine cables. The information required is to be detailed and classified according to questionnaires passed to the Regia Aeronautica in separate papers.

LANDLINES EQUIPMENT.

69. The full details of all Regia Aeronautica existing and available landline equipment which is in use or which could be used in connection with permanent or field telephone, telegraph, teleprinter and other landline services, are to be classified under suitable headings and passed to the Air Division of the Allied Control Commission. The schedules of this equipment are to include all serviceable and unserviceable equipment, and are to indicate whether or not the equipment is in use, and if so for what service. It being understood that schedules of this equipment are not yet available, preliminary schedules are to be prepared of the major items of landline equipment. The preliminary schedules are to include details of all existing and available wire, cable, switchboards, telephone instruments, amplifiers, line construction materials, teleprinters, line oscillators, and electric power equipment for landline services etc.

70. The preliminary schedules of major items of landline equipment are to be prepared and handed over by the 31st day of January 1944. The complete schedules are to be handed over by the 29th day of February 1944.

71. All Regia Aeronautica landline equipment and material now in use and available for use is placed under the control of the Chief Air Formation Signals Officer of the Mediterranean Allied Air Forces.

72. No Regia Aeronautica landline equipment, materials, or apparatus, is to be installed or used in connection with existing or future landline services, without the previous

LANDLINE EQUIPMENT. (CONTINUED).

72.

written authority of the Chief Air Formation Signals Officer, or his authorized representative, except for minor repairs or short distance local circuits.

Not very clear. Should really be a District CSO case unless they mean external extension circuits.

Not worth raising any of the above till we see how our procedure works

6787

HQ HEADQUARTERS ALLIED CONTROL COMMISSION HTWM/dmd
APO 394

10

In reply refer to:
TS/2/2/22

22 January 1944

MEMORANDUM

Subject: Civil Defence in Calabria and Lucania.

Major Fleming, Signals Staff Officer of the MMIA, called at Headquarters ACC on 21 January 1944 and mentioned an Italian Army wireless net in the provinces of Calabria and Lucania prior to the Allied landings. This service was operated by Italian anti-aircraft personnel. It is not now in operation, nor does it seem likely to be resumed.

The function of the service apparently was to report the movements of enemy planes and to control the operation of anti-aircraft batteries. Presumably the operation of civil air-raid warnings was also dependent on the functioning of this system.

The system does not seem to be required by the Allied Forces who will probably be using Radar, and, provided the vulnerable towns of any size in these provinces receive warnings from some reliable source, the lack of it will have no serious effect.

The senior AMG officer concerned with Civil Defence may wish to have the above information if it is not already known to him. *



H. T. W. MILLAR
Lt. Colonel

6786

* I have since discussed the matter with Major Mason, &
Major Napier who will convey the information to the proper
quarters.



19

Capt Stone.

The Italian authorities do not seem to have investigated the matter through their own channels.

Wing Comdr. Cherrill says that the Italian Air Force probably have suitable sets and the operators. Although it appears that the 'Firenze' Division is being supplied through Mid East and not through this area, it is probable that any mission special/of this sort would be undertaken by Italian planes.

The Supreme Command are now going to find out whether sets, personnel and transportation can be supplied by the Italian Air Force, and Wing Comdr. Cherrill will see that any necessary releases are given for equipment, personnel and transportation as required.

If after this investigation there is any remaining difficulty, the matter will be raised again by the Supreme Command.

6785

*T. A. Stone.**(74)*

Capstone
msc

8A

FROM COMNAVHIBPAC

Operation Office

TO THE JAPAN ARMY OF COMNAVHIBPAC

28, Nov., 1943

Mr. 3316/32

SUBJECT: "Firenze" Division in Albania

Relating to news of Italian troops fighting in the Balkans, up to 15th Nov. last, we should be very grateful to the Allied Control Commission if a radio communication between the Comethis group and the H.Q. of "Firenze" Division in Albania could be established by sending a radio set to the aforementioned Division H.Q.2.

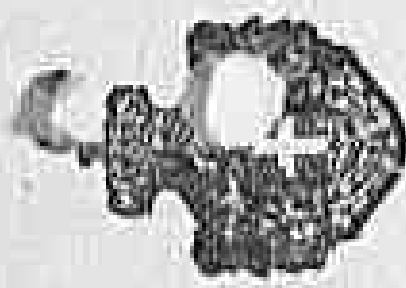
It would thus be possible to control the operations of the "Firenze" Division, in the same way that it is now controlled with the Italian troops in Yugoslavia.

6784

THE DEPUTY CHIEF OF STAFF

Gen. S. Rossi

322- *1/2* *Firenze Division*



SEGRETO

0. M. 151. 28 novembre 1943

COMANDO SUPREMO

Ufficio Operazioni

Prot. N. 3318 / On. Allegati

Risposta al foglio del

Div. Sez. N.

OGGETTO: Divisione italiana "Firenze" in Albania.

In relazione alle notizie fornite sulle truppe italiane combattenti in Balcania alla data del 15 novembre c.s., si sarebbe molto grati se codesta Commissione volesse esaminare la possibilità di attuare un collegamento radio fra questo Comando Supremo e il Comando divisione italiana "Firenze" in Albania, facendo pervenire a tale comando una stazione radio, allo scopo di poter seguire l'attività della divisione stessa e legamente e quanto avviene per le truppe italiane in Montenegro.

6783

TE SOTTOCAPO DI STATO MAGGIORE GENERALE

p
gm
A. J. J.

151 28 novembre 3

LA COMMISSIONE ALLEATA DI
CONTROLLOUfficio Operazioni

5318 10p.

Divisione italiana "Firenze" in Albania.--

In relazione alle notizie fornite sulle truppe italiane combattenti in Balcanis alla data del 15 novembre C.A., si sarebbe molto grati se codesta Commissione volesse esaminare la possibilità di attuare un collegamento radio fra questo Comando Supremo e il Comando divisione italiana "Firenze" in Albania, facendo pervenire a tale comando una stazione radio, allo scopo di poter seguire l'attività della divisione stessa ora logorante a quanto avviene per le truppe italiane in Montenegro.--

6782

IL SOTTOCAPO DI STATO MAGGIORE GENERALE

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

MDT/jh

25 November 1943

SUBJECT: Interruption of Italian Communications
TO : Headquarters, 15th Army Group

1. A copy of a translation of a letter from Marshal Badoglio is forwarded herewith.

2. It is understood that the incidents resulted from an instruction to close the monitor control of the Italian authorities, and that the incidents under (a) and (c) were due to a mistaken interpretation of the order.

For the Deputy President, Allied Control Commission:

MAXWELL D. TAYLOR
Brigadier General, USA

1 Incl: Translation of a
ltr fr Badoglio

see 34A
for reply
6781

Appx 'c'

From: AFIMA

To: AIR COMMAND POST

12th November, 1943

No. S.1.

For Air Commodore Mann from Cherrill.

Since we are using Italian Air Forces on operations they therefore require use wireless for meteor navigational aids movements reconnaissance reporting and control orders. Old codes and ciphers being suspended they are compelled resort to use international Queen code and plain language for conduct operations ordered. Their call signs are first three letters of each station named. Minimum Italian Air Force wireless requirements are firstly W/T group BRINDISI LECCE LIVERANO TARANTO MANDURIA BARI on 3857/3857. Secondly W/T link BRINDISI and RINAS SARDINIA 5357/5357. Thirdly operational aircraft 4726/4726. Fourthly fighters W/T 3158/3158. Fifthly CW/ASH and bomber transports MW/DF at TARANTO LECCE BRINDISI send 333/333 and receive 332/332. Sixthly MF beacons one each at ALGHERO and CAGLIARI and OTRANTO repeat OTRANTO on changing frequencies between 254 and 595 kcs. Seventh meteor reporting system as arranged by W/C READE. Italians have prepared table Peter new one day deciphering table for use with old cipher vocabulary for fixed W/T services. Table Robert new MF beacon call sign and frequency scramble. Table Sugar new lists daily change all units call signs. Table Mutton new new aircraft code cards for daily issue. Can see no objection to introduction new deciphering table and codes which I have examined and am satisfied will be far more secure than present plain language and queen code. So long as we are not in position to provide their minimum operational communication requirements it is essential reduce risks and ensure some degree of Italian signals security. Propose therefore to instruct Director Telecommunications to prepare their new items for use on provisional basis since they must have communications to carry out efficiently all operational tasks ordered.

6730

Appx. 'c'

15

To: PATMA

From: PATMA

To: AIR COMMAND POST.

12 Nov 43

No. S.2

Ref my S.1 first service at present on 4990/4990 third service at present on 5180/5180 but these frequencies are not suitable. New frequencies requested in my S.1 12 Nov have been tested and proved more satisfactory. Italians have at my request set up W/T police watch and operators guilty breaches signals security will be severely punished. All Italian Air Force W/T stations informed. Pilots and air operators also being warned. Estimate reprinting and distribution cipher table Peter and codes Robert Sugar and Lutton will take seven days.

6779

SECRET - NOT FOR AIR FORCE

4

1. The present situation with regard to I.A.S. signals facilities is very unsatisfactory. Although their fighters, bombers, and bomber-transporters have been engaged for several weeks on air operations for our purposes and at our request, there is still no policy for their signals service. I regard this as unfortunate, since the Allies indicated the Italian Govt. to declare war on Germany, and inconsistency in the application of Allied policy in placing the I.A.S. in an invidious position.

2. The Italians have adequate signals equipment and personnel for the operation of their communications requirements which are very limited. Their three rings can be operated as independent organizations with the signals equipment available. At present however, their important communications are not functioning since no approval has been given by Allied Forces for them to use either suitable frequencies or new codes and cyphers.

3. I have been informed (I.A.S. Signal 8.789 11 Nov) that all Italian controlled V/T stations may be closed in view of most serious breaches of security. Except for an instance when numbers of Allied aircraft as an armada in Italy were transmitted by V/T in plain text, the only breaches of security which have been brought to my notice, can hardly be described as serious from an Allied standpoint. Moreover, such breaches which have occurred can be attributed to the fact that the Italians have no new codes and cyphers in use, and very few landlines are available for their purposes. Also, Italian wireless operations, being idle were prone to "chatter", but their signals discipline has greatly improved since I.A.S. Headquarters have set up a V/T follow watch. It is my opinion that lack of a firm communications policy has been the direct cause of the few minor signals security questions which have been raised. I have no information of any malicious or even apparently deliberate passing of information by I.A.S. wireless to the enemy.

4. So long as it is the intention to use the I.A.S. on operations and for Allied purposes, I recommend that they use their own wireless facilities and the new Italian code and cypher which they have prepared. Some Italian wireless facilities will certainly be of value to the Allied Air Forces.

5. It is evident that a serious risk would be incurred if Allied codes and cyphers were used by the Italians, and it therefore seems prudent to employ their Air Force units, as self-contained formations, using their own V/T procedure and codes and cyphers. New frequencies, call signs, bomber numbers, and recognition and identification codes should, I suggest, be issued on a weekly basis to the Italians by the Allies. Provided a strict watch and control is kept on their use of wireless, the risks will be minimized. A far more serious problem is the possibility of a clandestine enemy wireless organization in Southern Italy and I would wish to be informed if this matter is being actively investigated.

6. I therefore recommend and request that early approval may be given for the I.A.S. to operate the wireless services detailed at Annex- to this report, and for complementary action as necessary to be taken by I.A.S. M.A.C.

Penrose
19.11.43

Subject: SI JAL 694 DISLOCATIONS ITALIAN ARMY IN ITALY

Military Mission to

Italian Army

Ref K/12A

16 NOV 42

15 ARMY GROUP (G & CEO)

2 District

Allied Control Commission, BRINDISI for information

1. Further to my 2/27 of 5 Nov (not to Allied Commission), under the terms of 15 Army Group letters S/2/E(Cps) of 6 and 10 Nov, this Mission now deals with all questions appertaining to the Italian Army in Italy. From the signal point of view therefore all W/T links operated by Italian Army staff (S.M.R.E.) should properly be dealt with by us, whilst those operated by Italian Supreme Command (Commando Supreme) should be the responsibility of Allied Control Commission.

2. (a) Under HQ 2 District letter 2818X of 11 Nov the use of Italian ciphers is still forbidden. It is therefore confirmed that HQ Italian W/T links are operating except the one between this HQ and XXI Corps at CATANZARO.

(b) The present situation is shown in Appendix 'A'. The link from this HQ to HQ XXI Italian Corps at CATANZARO is at present operating with Italian sets and British cipher personnel. A new Italian Command has just been established in NAPLES, who will be responsible for all Italian Armed Forces in CAMPANIA including the administrative maintenance of Italian troops operating with Allied Fifth Army: it is essential that a link be opened forthwith with NAPLES for communication with them using Italian sets.

(c) S.M.R.E. also requires to communicate to NAPLES urgently on subjects not only dealing with the army but also Air Force and Government matters. It is therefore suggested that wireless communication be opened as shown in Appendix 'B' using Italian W/T sets.

(d) Will you please arrange for British cipher and interpreter personnel for BRINDISI and NAPLES as early as possible: there is security difficulty about arranging the latter which is dealt with in a separate letter.

3. No 2 District have laid responsibilities on 7 Italian Army as follows:

(a) Defence and administrative tasks for XXI Italian Corps in CALABRIA under their 20611/G of 3 Nov.

(b) Defence and internal security tasks in APULIA and LUCANIA being crystallised under their 2048/G of 3 Nov.

A forecast of probable W/T links required under the above is given in Appendix 'C', which also includes the subsidiary links required in the Fifth Army Area. Owing to the number involved it will be necessary for the use of Italian cipher to be authorised before they can be opened. Unless, and until this authorisation is given it is not considered that the Italian Army will be able

in Italy. From the signal point of view therefore all W/T links operated by Italian Army staff (S.M.R.E.) should properly be dealt with by us, whilst those operated by Italian Supreme Command (Comando Supremo) should be the responsibility of Allied Control Commission.

2. (a) Under HQ 2 District letter 2818X of 11 Nov the use of Italian ciphers is still forbidden. It is therefore confirmed that HQ Italian W/T links are operating except the one between this HQ and XXXI Corps at CATANZARO.

(b) The present situation is shown in Appendix 'A'. The link from this HQ to HQ XXXI Italian Corps at CATANZARO is at present operating with Italian sets and British cipher personnel. A new Italian Command has just been established in NAPLES, who will be responsible for all Italian Armed Forces in CALABRIA including the administrative maintenance of Italian troops operating with Allied Fifth Army: it is essential that a link be opened forthwith with NAPLES for communication with them using Italian sets.

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3. HQ 2 District have laid responsibilities on 7 Italian Army as follows:

(a) Defence and administrative tasks for XXXI Italian Corps in CALABRIA under their 20611/G of 3 Nov.

(b) Defence and internal security tasks in APULIA and BRUNDAGE being crystallised under their 2048/G of 5 Nov.

A forecast of probable W/T links required under the above is given in Appendix 'C', which also includes the subsidiary links required in the Fifth Army Area. Owing to the number involved it will be necessary for the use of Italian cipher to be authorised before they can be opened. Unless, and until this authorisation is given it is not considered that the Italian Army will be able efficiently to perform the duties required of it.

4. This letter does not refer either to SARDINIA or SICILY as these areas are not within my scope.

GAF

C. F. P. S.
Brig
Genl

Subject: SIGNAL CORPS 7 ITALIAN ARMY

British Military Mission to
7 Italian Army
Ref N° X/I7
5 Nov 43

IS ARMY GROUP
N° 2 District for information

1. At present 7 ITALIAN ARMY are forbidden to use Italian cipher and the only link in use is that between 7 ARMY and XXXI CORPS in CALABRIA using British cipher personnel and Italian operators. With the handing over of CALABRIA to Italian Army on 30 Oct a new situation has arisen. HQ N° 2 District have given them definite defence and administrative tasks for which Signal Corps is essential, and the main line telephone routes are badly destroyed. The alternative is wireless.

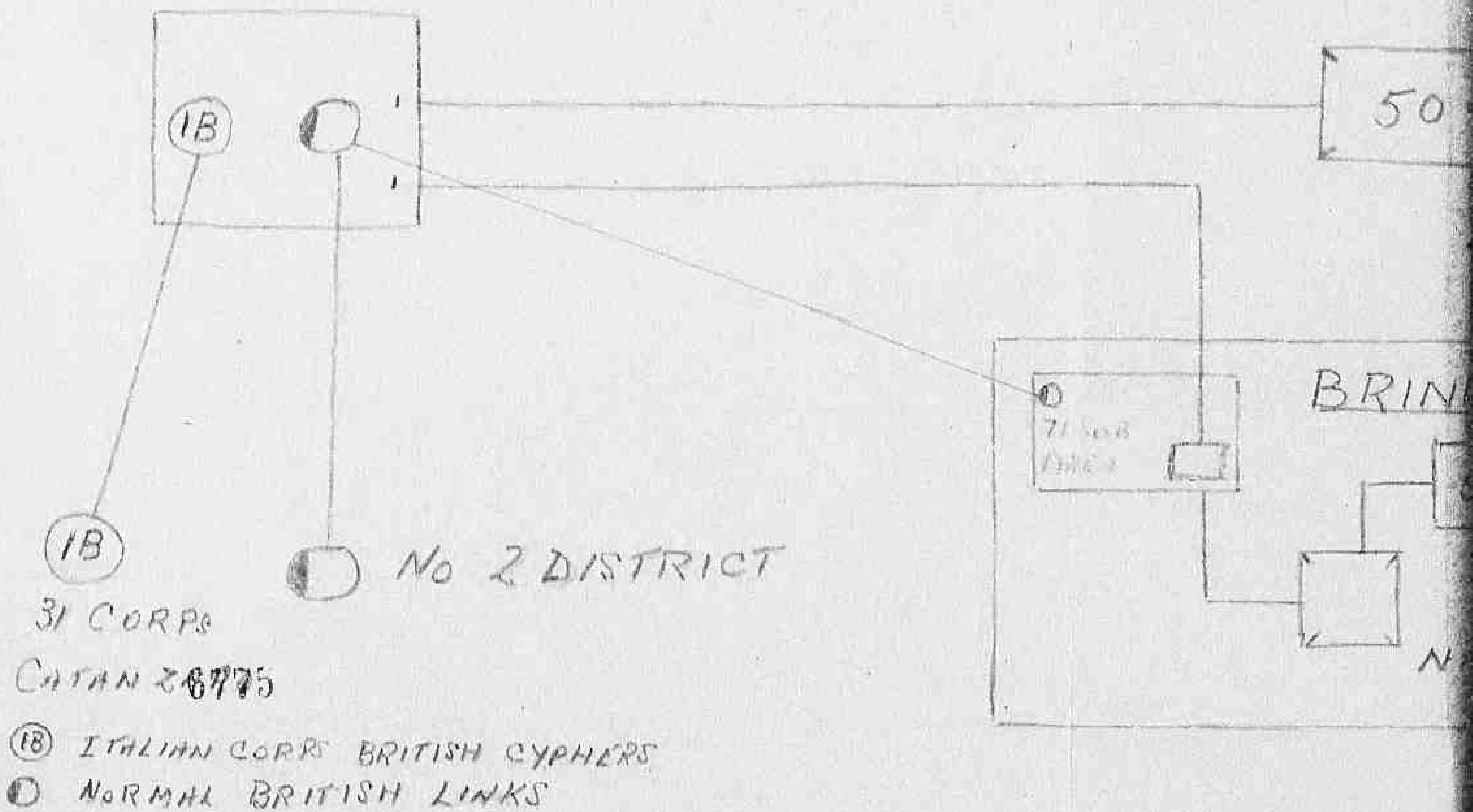
2. I have enquired of ALLIED MILITARY MISSION as to the W/T position in the Italian Navy and Govt circles. They inform me that Italian Navy uses Italian cipher, as does also Italian General Staff to communicate with SARDINIA and NAPLES. Details at Appendix 'A'. It appears then that Italian cipher is already in use and I recommend its extension to 7 Italian Army so that they may use their wireless to carry out the responsibilities being laid upon them by N° 2 District.

(Sgd) C C LUCHESNE BNIC
Comm 6776
British Military Mission

EJC.

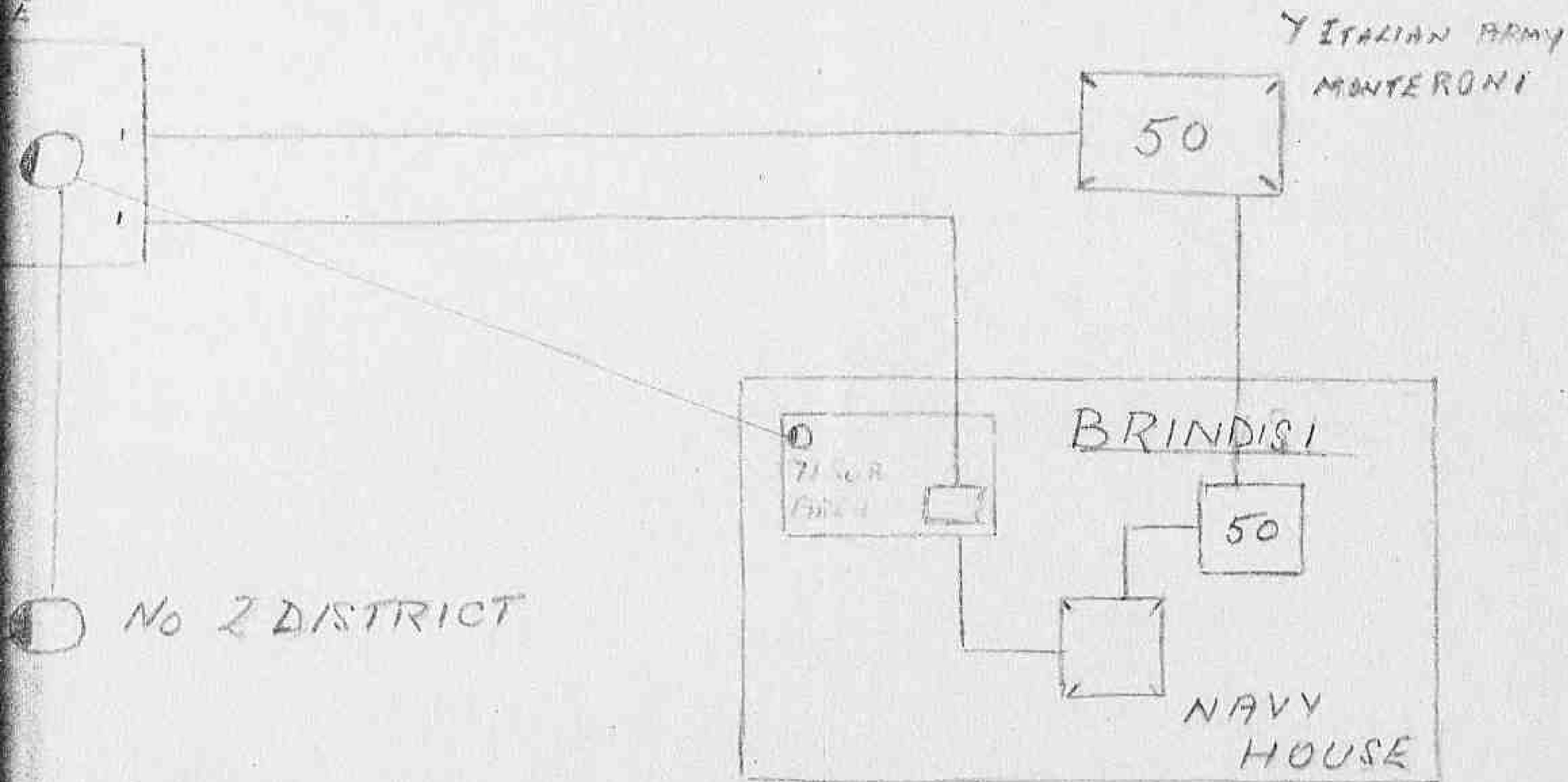
M M I A COMMUNICATIONS AS AT 0800 LK 16 NOV 43 APPD

M M I A
LE QUILL



1 A COMMUNICATIONS AT 1700 HR 16 NOV 43 APPENDIX A

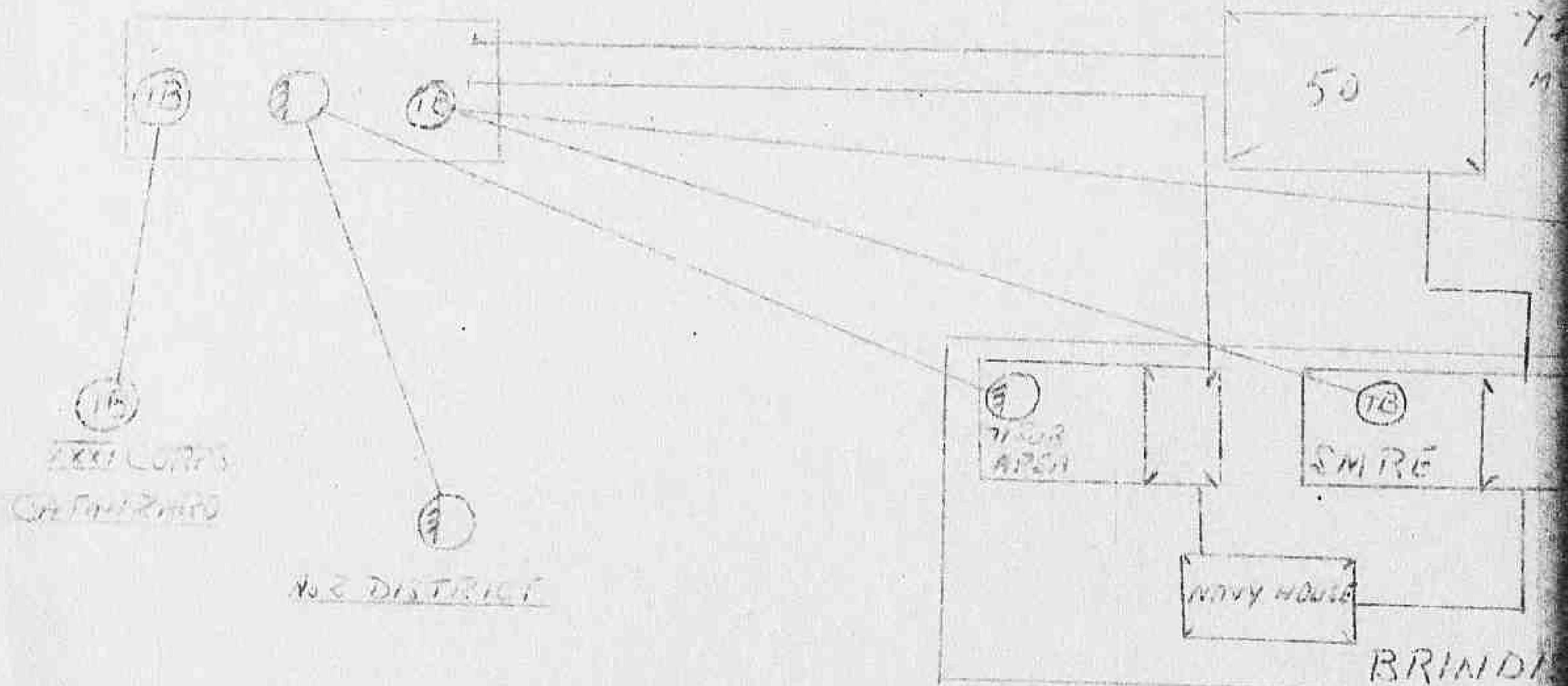
1 A
E



BRITISH CYPHERS
BRITISH LINKS

PROPOSED MMIA COMMUNICATIONS.

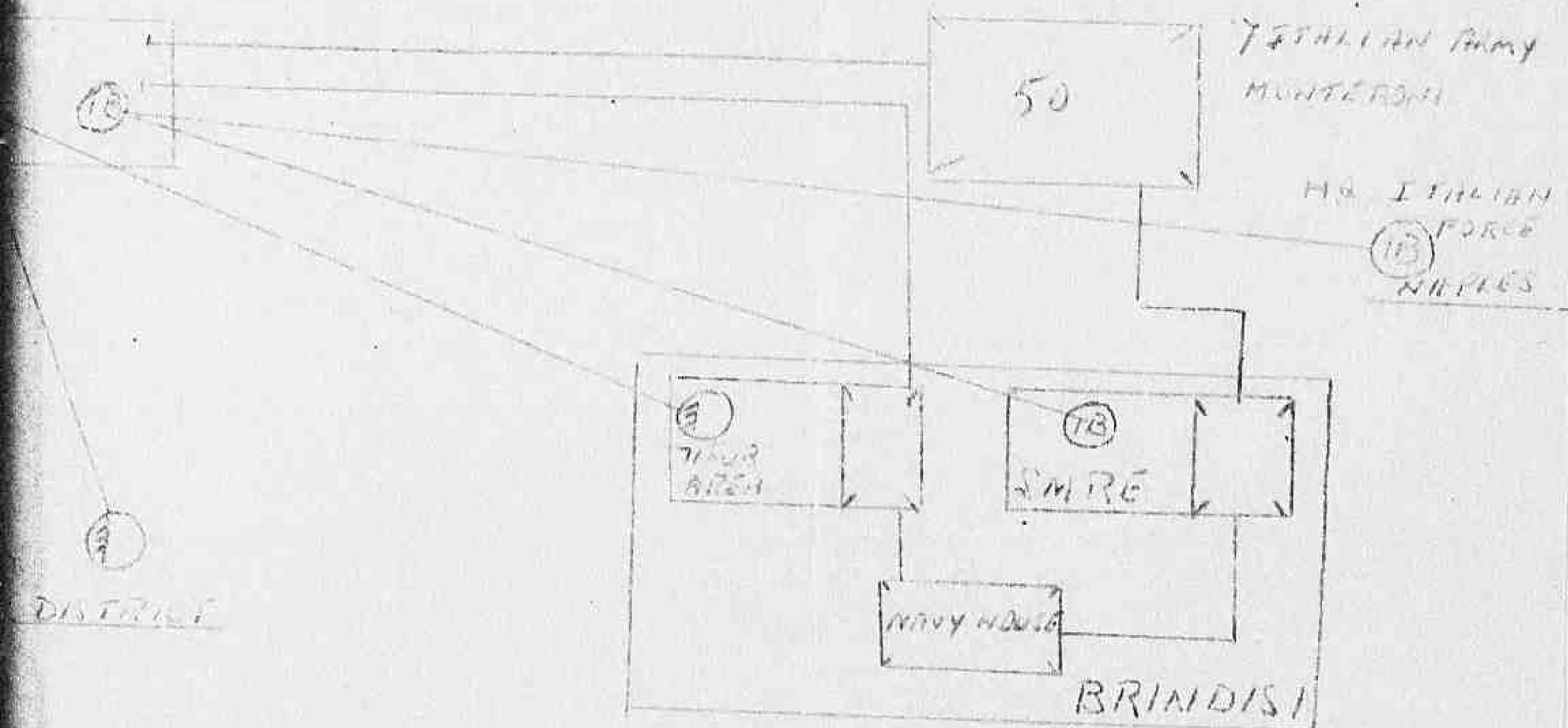
APPENDIX

MMIA
LEADERS

- ⑬ ITALIAN SET BRITISH CYpher PERSONNEL
 ⑭ NO. 7741 BRITISH LINK

ED MMIA COMMUNICATIONS.

APPENDIX B

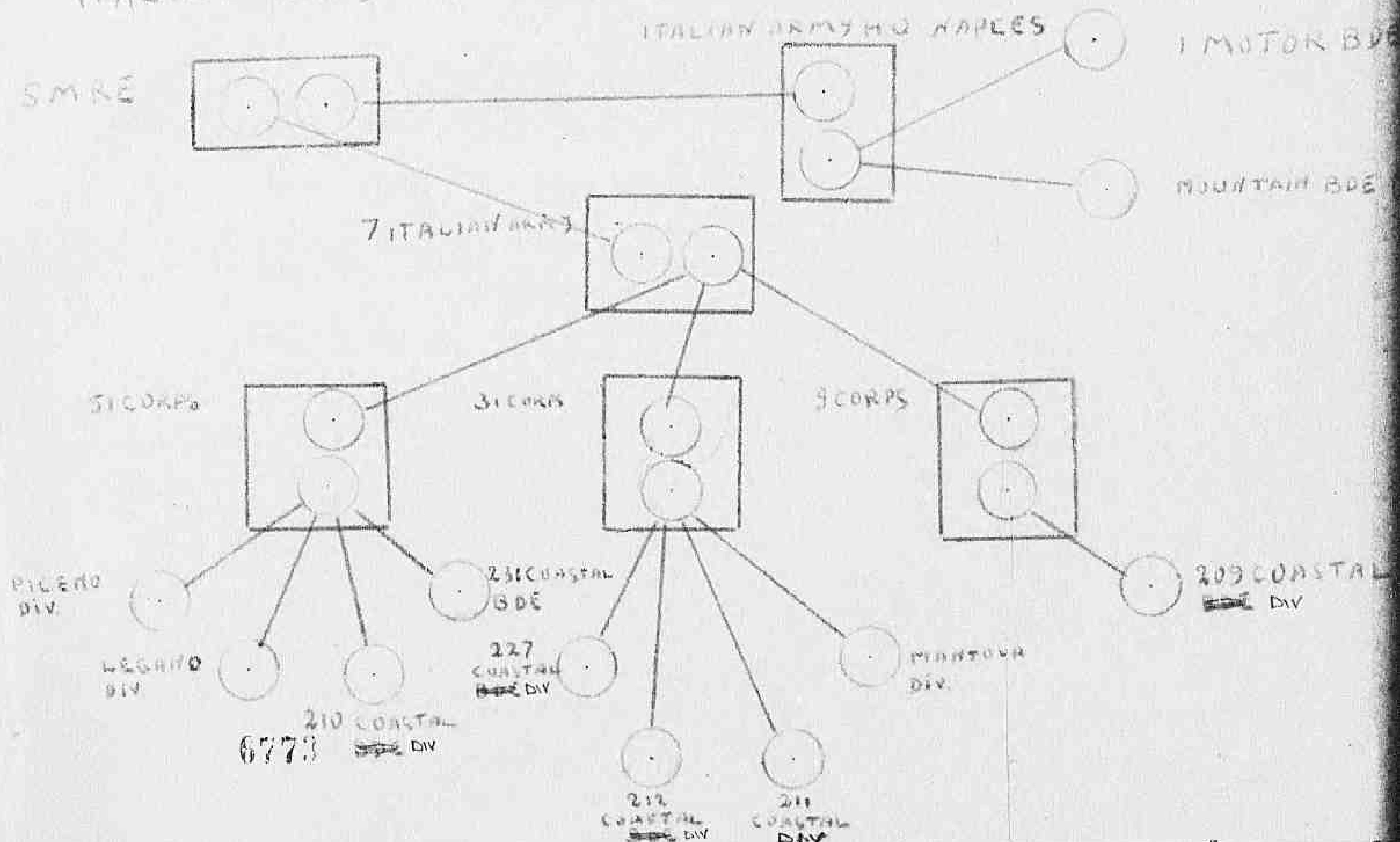


BRITISH CYPRIOT PERSONNEL
BRITISH LINK

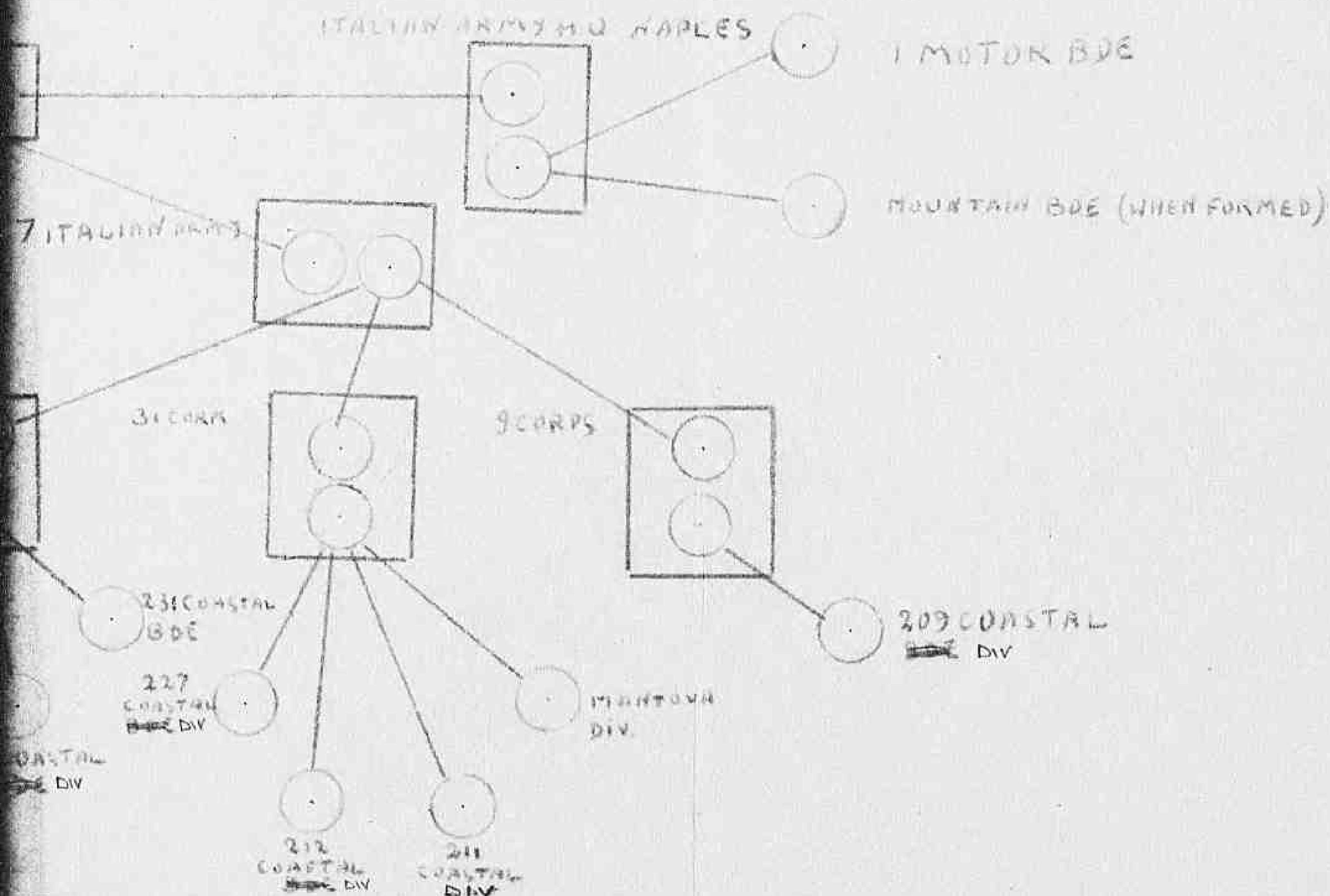
ITALIAN CIPHERS ALLOWED!
(SARDINIA & SICILY EXCEPTED)

APPEND

ITALIAN ARMY W/T LINKS PROBABLY REQUIRED



APPENDIX C



C. Henderson for information

COPY.

2

TO:- PATIMA

FROM AIR COMMAND POST S.892 25 NOV SECRET.

YOUR 119 25 NOV ENTIRELY AGREE THAT
IT WILL NOT BE EASY TO INTERPRET AMO RULING AS TO DECIDING JUST
WHICH ITALIAN FORMATIONS SHALL BE PERMITTED TO WORK WIRELESS
REQUEST WING COMMANDER CHEVRILL VISITS AIR COMMAND POST WITHIN THE
NEXT FEW DAYS SO THAT MATTER MAY BE DISCUSSED WITH SIGNALS SECURITY

To 25/1935

6772

CONF.

OUTGOING SIGNAL

FROM : Patima (Air Section)

TO : Air Command Post BEZAT Mediterranean Air Command.

MOST SECRET (.)

A.119 (.) 25th November 1945 (.)

Your S.82 November 24 authority has not repeat not been granted Italians to operate or close any specific circuit (.) Wireless requirements for Italian Air Force are as stated Patima Signals 3 4 and S 2 Nov. 12th to Air Commodore Mann in addition they will require HF transmitters at certain aerodromes for aircraft homing (.) Do you agree authority shall be given for W/T services detailed (.) Italian W/T services cannot be operated until questions of codes cyphers call sign frequencies recognition and operating signals are settled (.) Items Italian Propose send Cherrill to discuss these points (.) Items Italian equipment available for handing over being worked out on basis of your agreement

(SIGNED) J. CHERRILL W/Com
for
R.H. POSTER,
Air Commodore.

6771

File
Italian Radio Reg.

Reference:-
S.3745/Signals.

MOST SECRET
Equals U.S. SECRET

HEADQUARTERS, MEDITERRANEAN AIR COMMAND

OUTLINE SIGNAL PLAN

FOR

Copy No. 8

Date: 19. 12. 43.

ITALIAN AIR FORCE COMMUNICATIONS

List of Appendices:

Appendix 'A': Provisional Organisation Table I.A.F.

Appendix 'B': Organisation I.A.F. Wireless Communications.

Appendix 'C': I.A.F. High Grade Cypher, Approved List of Holders.

INFORMATION

1. In conformity with the policy of the Allied Governments, the Italian Air Force has been re-organised and is operating under Allied direction and control. The Provisional Organisation Table of the I.A.F. is at Appendix 'A'.

2. The Italian Air Minister and his Staff, forming a small Air Ministry (SUPERMAREO) are established at BRINDISI. The I.A.F. is administered on a territorial basis having an Air Zone Headquarters for Southern Italy (H.Q., 4th Z.A.T. - ZONA AEREA TERRITORIALE) at Bari, and an Air H.Q. for Sardinia at CAGLIARI.

3. Most of the serviceable I.A.F. operational aircraft have been concentrated in the HEEL of Italy and the re-organised I.A.F. may now be regarded as a Composite Group having:-

(i) A Fighter Wing with Headquarters at LEGGE.

(ii) A Bomber Transport Wing with Headquarters at LEGGE.

(iii) A Coastal (seaplane) Wing with Headquarters at TARANTO.

The fighters, fighter-bombers and bomber transports are mostly at LEGGE and LIVERANO, and the seaplanes are at TARANTO and BRINDISI.

4. The seaplanes are employed on S.F. anti-submarine patrol and A.S.A. missions, under the direction of A.O.C., No.242 Group.

5. The fighters and bomber transports are being employed on operations in areas of the BALKANS under the general direction of A.O.C. Tactical Air Force. The fighters carry out ground strafing, escort for bombers and reconnaissance across the ADRIATIC. Bomber transports are engaged on leaflet dropping by night, transporting supplies to Italian and Partisan Forces in the BALKANS, and long range reconnaissance-

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List of Appendices:

- Appendix 'A': Provisional Organisation Table I.A.F.
Appendix 'B': Organisation I.A.F. Wireless Communications.
Appendix 'C': I.A.F. High Grade Cypher, Approved List of Holders.

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5. The fighters and bomber transports are being employed on operations in areas of the BALKANS under the general direction of A.O.C. Tactical Air Force. The fighters carry out ground strafing, escort for bombers and reconnaissance across the ADRIATIC. Bomber transports are engaged on leaflet dropping by night, to Italian and Partisan Forces in the BALKANS, and long range reconnaissance and missions for Special Forces H.Q. Some of the bombers have been adapted as transport aircraft and are flying regular and special air transport services in Southern Italy, Sicily and Sardinia for the carriage of passengers, mail and freight. They may be required from time to time to fly to RHOLOMANIA and EGYPT.

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6. The Allied control and direction of I.A.F. operations can only be achieved effectively by means of suitable communications. The Allied Air Force signals facilities, however, cannot be extended or adapted to meet I.A.F. requirements and it is therefore necessary for the I.A.F. to operate their own communications.

7. The I.A.F. communications organisation which was in being in S. Italy before the Armistice is in no way suitable to the present requirements. The trunk land lines in S. Italy have practically all been taken over by the Allied Forces and the frequencies which were previously used by the I.A.F. for W/T communications are also in use by the Allies. Thus, in view of the present employment of the I.A.F., it is necessary to authorise and control the I.A.F. use of wireless and land lines, having due regard to all Allied Air Force signals requirements. It is important that the I.A.F. use of wireless and landlines does not cause interference to Allied services and that security is not prejudiced.

8. All I.A.F. codes and cyphers in use before the Armistice must be regarded as compromised and for the security of essential I.A.F. wireless communications it is therefore necessary to arrange new codes and cyphers expressly for use by the Italians.

9. Allied Force Headquarters Memorandum AG.311-20 SIC-ACM dated 22nd November 1943 sets forth the policy for bringing all Italian radio stations and transmitting equipment under close Allied control and permits the Air Commander-in-Chief to authorise and supervise the working of such Italian Air Force wireless services as are essential to the operation of the Italian Air Force.

10. The I.A.F. in S. Italy and Sardinia has adequate signals equipment and personnel for the operation of all its essential wireless communications.

AIM

11. To define the wireless communications systems which may be operated by the I.A.F.

PLAN

Signals Organisation

12. The organisation must provide for reliable communications:-

- (i) between the Allied Air Commanders directing I.A.F. activities, and the appropriate I.A.F. Commanders,
- (ii) between the Italian Commanders and their operational units.
- (iii) between certain ground stations and Italian aircraft for communication, control, assistance to navigation, and rescue; each service to be arranged according to the functional employment of the aircraft.

13. Where landlines can be allotted for I.A.F. use, wireless will be provided only as a standby service against line failure between important headquarters and aircraft bases.

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13. Where landlines can be allotted for I.A.F. use, wireless will be provided only as a standby service against line failure between important headquarters and aircraft bases.

14. The Fixed W/T Services and the Aircraft Wireless Services required for the present operational employment of the I.A.F. are shown in the diagram and tables at Appendix 'B'.

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Cyphers

The Fixed Wireless Services are:-

15. (i) A standby wireless organisation for passing operational messages between: Tactical Air Force; No. 242 Group; RAF (Unita Area - I.A.F. Ops); BRINDISI and LECCE.
- (ii) A continuous wireless service for the transmission of operational and administrative messages between the I.A.F. headquarters formations and aircraft bases at BARI; BRINDISI; TARANTO; LECCE; LIVERNO; CATANIA.
- (iii) A continuous wireless service for the transmission of operational and administrative messages between the I.A.F. Air Ministry (SUPERMARCO) at BRINDISI and the I.A.F. Sardinia Zone H.Q. at CAGLIARI.

The Aircraft Wireless Services are:-

16. (i) Fighters and fighter bombers (Ms. 200, 202, 205; Ro 2001, 2002). Most I.A.F. fighters are equipped with H.F. R/T only. Communication with these aircraft (Speech - Italian) is required from ground stations at LECCE and BRINDISI.
- (ii) Seaplanes (Cant z501, z506). I.A.F. seaplanes are equipped for H.F. and M.F. W/T only. Few of these aircraft have D/F loops. On G.R. and A.S.R. missions seaplanes require H.F. W/T communication with their bases at TARANTO and BRINDISI.
- (iii) Bomber transports (Ca 1007; SM 79, 82, 84). I.A.F. Bomber transports are equipped for H.F. and M.F. W/T only. Most of these aircraft have D/F loops. The communication requirements of these aircraft on operational missions will be met by the provision of H.F. W/T guard watch, on both a short range and long range frequency at LECCE, BRINDISI, LIVERNO, CATANIA and H.M.S. On regular air route flights and special transport (non-operational) flights, I.A.F. bomber transports will use the appropriate Allied transport aircraft (A.A.C.S. and 216 Group) Control frequency, wherever this is available. I.A.F. bomber transports will also report positions to their I.A.F. base at LECCE at scheduled periods on the appropriate short range or long range H.F. guard.

Wireless Aids to Navigation

17. I.A.F. aircraft require wireless assistance to navigation, particularly in adverse weather conditions, by day and night. Normally such assistance will be provided by Italian W/T Stations by means of H.F. D/F; long range W/F beacons; and short range M.F. beacons at I.A.F. air bases. The I.A.F. have no H.F. D/F facilities, but certain specified Allied Air Force H.F. D/F Stations will be authorised to give navigational aids to Italian transport aircraft on the Allied Transport Aircraft Control frequency.

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(iii) continuous wireless so vice for the remission of operational and administrative messages between the I.A.F. Air Ministry (SUPERMARCO) at BRINDISI and the I.A.F. Sardinia Zone H.Q. at CASLINI.

The Aircraft Wireless Services are:-

- (i) Fighters and fighter bombers (Mc.200, 202, 205; Ro 200L, 2002). Most I.A.F. fighters are equipped with H.F. R/T only. Communication with these aircraft (Speech - Italian) is required from ground stations at LECCE and BRINDISI.
- (ii) Seaplanes (Cant z50L, z506). I.A.F. seaplanes are equipped for H.F. and H.F. W/T only. Few of these aircraft have D/F loops. On G.R. and U.S.R. missions seaplanes require H.F. W/T communication with their bases at TARANTO and BRINDISI.

- (iii) Bomber transports (Ca 1007; SM 79, 82, 84). I.A.F. Bomber transports are equipped for H.F. and H.F. W/T only. Most of these aircraft have D/F loops. The communication requirements of these aircraft on operational missions will be met by the provision of H.F. W/T Guard watch, on both a short range and long range frequency at LECCE, BRINDISI, LIVERANO, M.N.L. and STAMS. On regular air route flights and special transport (non-operational) flights, I.A.F. bomber transports will use the appropriate Allied transport aircraft (A.A.C.S. and 216 Group) Control frequency, wherever this is available. I.A.F. bomber transports will also report positions to their I.A.F. base at LECCE at scheduled periods on the appropriate short range or long range H.F. guard.

Wireless Aids to Navigation

17. I.A.F. aircraft require wireless assistance to navigation, particularly in adverse weather conditions, by day and night. Normally such assistance will be provided by Italian W/T Stations by means of M.F. D/F; long range W/T beacons; and short range M.F. beacons at I.A.F. air bases. The I.A.F. have no H.F. D/F facilities, but certain specified Allied Air Force H.F. D/F Stations will be authorised to give navigational aids to Italian transport aircraft on the Allied Transport Aircraft Control frequency.

M.F. Beacons - Long Range

18. M.F. beacons will be operated on request from aircraft by W/T on the I.A.F. short range H.F. guard, or on instructions from the appropriate Allied Air Command. The long range beacons will be keyed automatically when in operation. These beacons will be kept in operation only for minimum essential periods. M.F. long range beacons will be located at:

ALGERO	40° 39' N.	08° 17' E.
CAGLIARI	39° 15' N.	09° 05' E.
OTRANTO	40° 09' 30" N.	18° 30' E.

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Page 4.

M.F. Beacons - Short Range Homing

19. For aircraft to 'home' to air bases, low power M.F. beacons will be required at: LEOCE; LEVERANO; CATANIA; and SLMAS aerodromes, and at TARANTO and BRINDISI seaplane bases. The M.F. beacon at BRINDISI will serve for the aerodrome as well as for the seaplane base. These beacons will be operated on request from aircraft by W/T on the I.A.F. short range H.F. Guard, or on instructions from the appropriate Allied Air Command. The beacons will be keyed by hand and will be operated only for minimum essential periods.

M.F. D/F Services

20. For assistance to navigation, for all I.A.F. aircraft, M.F. D/F services will be required to be operated from the air bases at LEOCE, BRINDISI, TARANTO, CATANIA and SLMAS. The M.F. D/F service will be on 333 Kcs and will only be used when essential. The service will be available for Allied aircraft as ordered by the appropriate Allied Air Command.

Cypher - High Grade - For I.A.F. Use

21. High grade cypher will be used for all messages other than operating signals, which are passed on I.A.F. W/T services between fixed stations. The cypher system to be used is still under consideration but as a temporary measure the old I.A.F. 'BECASO' cypher will be employed with new I.A.F. short term recyphering Table 'P' (5 figure groups). The recyphering tables will be changed frequently. Detailed instructions for the use of the cypher, and the early introduction of an entirely new cypher, will be issued separately.

22. The distribution of the Italian high grade cypher will be made according to the list of holders, as at Appendix 'C'.

I.A.F. Cypher Messages

23. Copies of the cypher version of all messages which have been transmitted by wireless in cypher, endorsed with the full details of transmission, i.e. W/T call signs, message number, frequency on which transmitted, date, time of origin and time of transmission by W/T, will be passed by safe hand to the Mediterranean Air Command as directed in cypher instructions.

24. Copies of the plain language Italian version of all messages which have been received by wireless in cypher, endorsed with the full details of reception i.e. address from, address to, message number, date, time of origin and time of reception, will be passed by safe hand to the Mediterranean Air Command as directed in cypher instructions.

Codes for I.A.F. UseW/T Operating Signals, W/T Procedure Signals and Aircraft Code

25. A new I.A.F. code, entitled 'M.A.S. Code' (Codice Radio Telegrafica MILITARE AERONAUTICO di SERVIZIO) has been compiled and printed for I.A.F. use. This code contains: W/T procedure instructions, W/T operating signals and code signals similar to the 'C' Code. The

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Cypher

20. For assistance to navigation, for all I.A.F. aircraft, M.F. D/T services will be required to be operated from the air bases at LECCE, BRINDISI, TARANTO, CATANIA and MILAS. The M.F. D/T service will be on 353 Kcs and will only be used when essential. The service will be available for Allied aircraft as ordered by the appropriate Allied Air Command.

Cypher - High Grade - For I.A.F. Use

21. High grade cypher will be used for all messages other than operating signals, which are passed on I.A.F. W/T services between fixed stations. The cypher system to be used is still under consideration but as a temporary measure the old I.A.F. 'PENGIS' cypher will be employed with new I.A.F. short term recyphering Table 'P' (5 figure groups). The recyphering tables will be changed frequently. Detailed instructions for the use of the cypher, and the early introduction of an entirely new cypher, will be issued separately.

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23. Copies of the cypher version of all messages which have been transmitted by wireless in cypher, endorsed with the full details of transmission, i.e. W/T call signs, message number, frequency on which transmitted, date, time of origin and time of transmission by W/T, will be passed by safe hand to the Mediterranean Air Command as directed in cypher instructions.

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Codes for I.A.F. Use.

W/T Operating Signals, W/T Procedure Signals and Aircraft Code

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Cypher

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W/T Verification Code

26. I.A.F. ground W/T stations and aircraft will be required to verify the identity of all W/T stations or aircraft calling or answering on all occasions before messages are passed or accepted. This is particularly important in the case of aircraft requests for assistance to navigation such as D/F and beacon operation. An I.A.F. Verification Code, known as Table 'M' (Tabella 'M' Riconoscimento) will therefore be prepared by the I.A.F. and issued daily to all I.A.F. W/T stations and to I.A.F. aircraft as necessary.

27. The I.A.F. W/T Verification Code, Table 'M' will be issued to a few Allied Air Force W/T Stations, with which I.A.F. aircraft are required to communicate. (e.g. I.A.F. transport aircraft flying to and from A.A.C.S. and 216 Group controlled aerodromes).

Aircraft W/T Transposition Code

28. The I.A.F. Table 'M' Code issued daily (See Para. 26 above) will contain a scramble of the alphabet and a scramble of the figures one to nine and nought, which will be used for:-

(i) Coding short W/T messages between ground stations and to and from aircraft for which no suitable code groups are contained in the "M.A.S. Code". Only urgent and essential messages will be sent in this code when authorised by an officer or the captain of an aircraft.

(ii) Recoding the three 5-figure groups of weather messages first compiled in the International Weather Code. The three groups will also be changed around according to an instruction on the Card.

W/T Callsigns

29. Headquarters, Northwest African Air Forces will allocate W/T callsigns and address signs for I.A.F. communications according to I.A.F. requirements. The printing and distribution of I.A.F. callsigns will be undertaken by the I.A.F. Callsigns will be changed according to instructions from the allocation authority.

30. No W/T callsigns allotted to the Allied Air Forces will be included in I.A.F. callsign publications. For I.A.F. aircraft which require to communicate with Allied Air Force W/T Stations, the callsigns of such stations will be notified to the Italian pilot by the Allied Briefing Officer at the aerodrome of departure of the I.A.F. aircraft.

Frequencies

31. The frequencies to be used by the I.A.F. for specific services will be allocated by the North African Signals Board through the Chief Signals Officer, Northwest African Air Forces. Under no circumstances will the I.A.F. be permitted to operate wireless communications on frequencies which have not been agreed and approved by the Mediterranean Air Command. It is important that the I.A.F. shall take all necessary precautions to ENSURE the accuracy of W/T transmitter frequency settings. All frequencies allocated to the I.A.F. will be used exclusively and only for the W/T services as previously approved. I.A.F. requests for additional W/T services or changes of frequencies will be made to the Commander of the

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required to communicate. (e.g. I.A.F. transport aircraft flying to and from A.A.C.S. and 216 Group controlled aerodromes).

Aircraft W/T Transposition Code

28. The I.A.F. Table 'W' Code issued daily (See Para. 24 above) will contain a scramble of the alphabet and a scramble of the figures one to nine and nought, which will be used for:-

(i) Coding short W/T messages between ground stations and to and from aircraft for which no suitable code groups are contained in the "M.A.S. Code". Only urgent and essential messages will be sent in this code when authorised by an officer or the captain of an aircraft.

(ii) Recoding the three 5-figure groups of weather messages first compiled in the International Weather Code. The three groups will also be changed around according to an instruction on the Card.

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Page 6.

52. The frequencies of Allied wireless services will only be notified to the Italians for specific purposes such as: Italian operated W/T facilities used by the Allied Air Forces; and the frequencies of Allied W/T Stations with which Italian aircraft are required to communicate. (E.G. I.A.F. W/T transmitters in various I.A.F. W/T Stations are keyed by Allied Air Force Units and the frequencies of the W/T services have to be notified to the Italian mechanics). For I.A.F. aircraft the Allied Briefing Officer will notify the frequencies of Allied aerodrome W/T control services to the I.A.F. pilot as necessary for every flight.

Meteorological Service, W/T Communications

53. The W/T services required between fixed stations for the centralized collection and dissemination of meteorological and forecast information will be detailed in the appropriate Allied Air Command Meteorological Service Instructions for the I.A.F. These instructions will contain details of frequencies, call signs, meteorological codes and W/T operating schedules for the I.A.F. meteorological organization.

Equipment

54. The I.A.F. will be ordered to inform the Commander of the Air Section of the Allied Control Commission, the full details of wireless equipment which they propose to use for the authorized wireless services. One transmitter will be earmarked as an emergency reserve for each of the I.A.F. W/T Stations at TARANTO, LEGGE, FIMLS and LEVERNO. Two transmitters will be earmarked as reserves at the BRINDISI W/T Station. No spare transmitters will be allocated as reserves for M.F. beacons.

55. After the allocation of transmitters for the authorized W/T services has been decided by Mediterranean Air Command, all other I.A.F. fixed, mobile, and portable wireless transmitting equipment and apparatus will be at the disposal of Mediterranean Air Command.

I.A.F. Messages which may be passed on Allied Communication Systems

56. Only Italian Air Force messages which relate to current operations, or administrative messages in support of current operations, may be sent via the Allied Communications systems. Such messages will be enciphered by Allied cipher personnel in the appropriate Allied cipher.

Signals Instructions for the I.A.F.

57. Detailed signals instructions for the I.A.F. relating to all aspects of I.A.F. Wireless communications will be issued separately.

Future Requirements

58. Any alterations or additions to the authorized WIRELESS communications services required by the I.A.F. will be submitted by the I.A.F. to the Commander of the Air Section of the Allied Control Commission, who will consult with the Mediterranean Air Command before authorizing the operation of the Italian services.

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33. The W/T services required between fixed stations for the centralized collection and dissemination of meteorological and forecast information will be detailed in the appropriate Allied Air Command Meteorological Service instructions for the I.A.F. These instructions will contain details of frequencies, call signs, meteorological codes and W/T operating schedules for the I.A.F. meteorological organization.

Equipment

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35. After the allocation of transmitters for the authorized W/T services has been decided by Mediterranean Air Command, all other I.A.F. fixed, mobile, and portable wireless transmitting equipment and apparatus will be at the disposal of Mediterranean Air Command.

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36. Only Italian Air Force messages which relate to current operations, or administrative messages in support of current operations, may be sent via the Allied Communications systems. Such messages will be enciphered by Allied cypher personnel in the appropriate Allied cypher.

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37. Detailed signals instructions for the I.A.F. relating to all aspects of I.A.F. wireless communications will be issued separately.

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38. Any alterations or additions to the authorized wireless communications services required by the I.A.F. will be submitted by the I.A.F. to the Commander of the Air Section of the Allied Control Commission, who will consult with the Mediterranean Air Command before authorizing the operation of the Italian requirement.

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Control of I.A.F. Wireless Communications

39. All I.A.F. wireless communications between ground stations, and between ground stations and aircraft, will be under the control of the Italian Air Force Director of Telecommunications. Monitoring W/T services and investigation of messages transmitted by the I.A.F. will be arranged by Mediterranean Air Command. Any irregular communications or breaches of security which are detected, will be reported immediately by H.Q., Mediterranean Air Command to the Commander of the Air Section of the Allied Control Commission in Italy for investigation. Failure by the I.A.F. to observe strictly, signals security requirements and detailed signals instructions in the conduct of their wireless communications, will inevitably result in restriction of the wireless services operated by the I.A.F.

L. T. KEES
L. T. KEES G/Capt.,
for Air Commodore,
Air Signals Officer-in-Chief.

DISTRIBUTION:External

Allied Force H.Q. (G2 - CSO - Eng).
Allied Control Commission in Italy.
C.S.O., 15th Army Group.
A.C.W.A.P., Washington.
Air Ministry Whitehall (D.B. of S).
Air Ministry Whitehall (D.D.L. 4).
H.Q., N.A.A.F.
H.Q., N.A.A.F.
H.Q., 214 Group.
H.Q., 242 Group.
H.Q., 216 Group.
H.Q., 12th Air Force.
H.Q., 15th Air Force.
N.A. Tactical Air Force.
H.Q., Desert Air Force.
H.Q., 12th Air Support Command.
Fleet Signals Officer, C. in C. Med.
M.A.T.S.
Area H.Q., A.A.C.S.
Secy., Combined Signals Board, N.W.A.
H.Q., R.A.F. Middle East.
A.H.Q. Malta.
Secy., Combined Signals Board M.E.

Internal

Air Commander-in-Chief.
CHIEF Intelligence Officer,
Under Intelligence Officer (Air Command
Post).
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L.F. Jones
L.F. JONES G/Capt.,
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Air Signals Officer-in-Chief.

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Allied Control Commission in Italy.
C.S.O., 15th Army Group.
A.G.W.A.R., Washington.
Air Ministry Whitehall (D.S. of S).
Air Ministry Whitehall (D.D.I. 4).
H.Q., N.A.A.F.
H.Q., N.A.A.C.A.F.
H.Q., 214 Group.
H.Q., 242 Group.
H.Q., 216 Group.
H.Q., 12th Air Force.
H.Q., 15th Air Force.
N.A. Tactical Air Force.
H.Q., Desert Air Force.
H.Q., 12th Air Support Command.
Fleet Signals Officer, C. in C. Med.
M.A.T.S.
Area H.Q., A.A.C.S.
Secy., Combined Signals Board, N.W.A.
H.Q., R.A.F. Middle East.
A.H.Q. Malta.
Secy., Combined Signals Board M.E.

Internal

Air Commander-in-Chief.
CHIEF Intelligence Officer.
Under Intelligence Officer (Air Command Post).
vector, Operations and Plans.
Director, Maintenance and Supply.
Air Operations.
Air Signals Officer-in-Chief.
Signals Security.
Signals Plans.
Signals Organisation.
Ops Record Book.
File.
Specs.

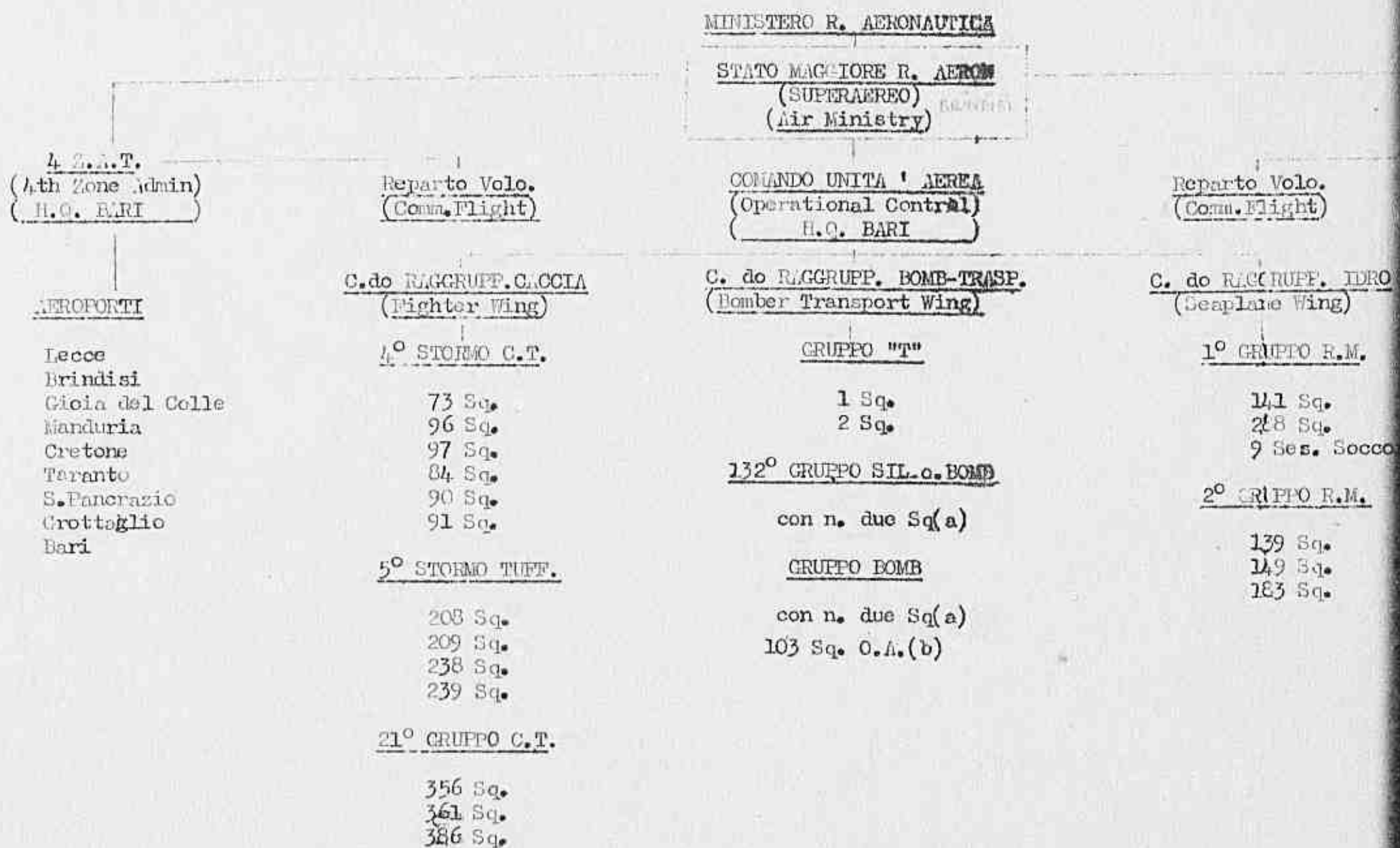
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PROVISIONAL ORGANISATION TABLE I.A.F.



(a) - Senza numero =

(b) - Effettua servizio postale =

PROVISIONAL ORGANISATION TABLE I.A.F.MINISTERO R. AERONAUTICA

STATO MAGGIORE R. AERONAUTICA
 (SUPERAEREO)
 (Air Ministry)

Reparto Volo.
 (Comm. Flight)

COMANDO UNITA' AEREA
 (Operational Control)
 H.Q. BARI

Reparto Volo.
 (Comm. Flight)

AERONAUTICA SARDEGNA
 (H.Q. CAGLIARI)

C. do R. GRUPPO CACCIA
 (Fighter Wing)

C. do R. GRUPPO BOMB-TRASP.
 (Bomber Transport Wing)

C. do R. GRUPPO IDRO
 (Seaplane Wing)

AEROPORTI

1° STORMO C.T.

GRUPPO "T"

1° GRUPPO R.M.

Elmas
 Alghero
 Decimomannu
 Venafiorita
 Monserrato

73 Sq.
 96 Sq.
 97 Sq.
 84 Sq.
 90 Sq.
 91 Sq.

1 Sq.
 2 Sq.

111 Sq.
 218 Sq.
 9 Ses. Soccorso.

5° STORMO TUFF.

132° GRUPPO SIL. a. BOMB

2° GRUPPO R.M.

208 Sq.
 209 Sq.
 238 Sq.
 239 Sq.

con n. due Sq(a)

GRUPPO BOMB

con n. due Sq(a)
 103 Sq. O.A.(b)

139 Sq.
 149 Sq.
 183 Sq.

21° GRUPPO C.T.

356 Sq.
 361 Sq.
 386 Sq.

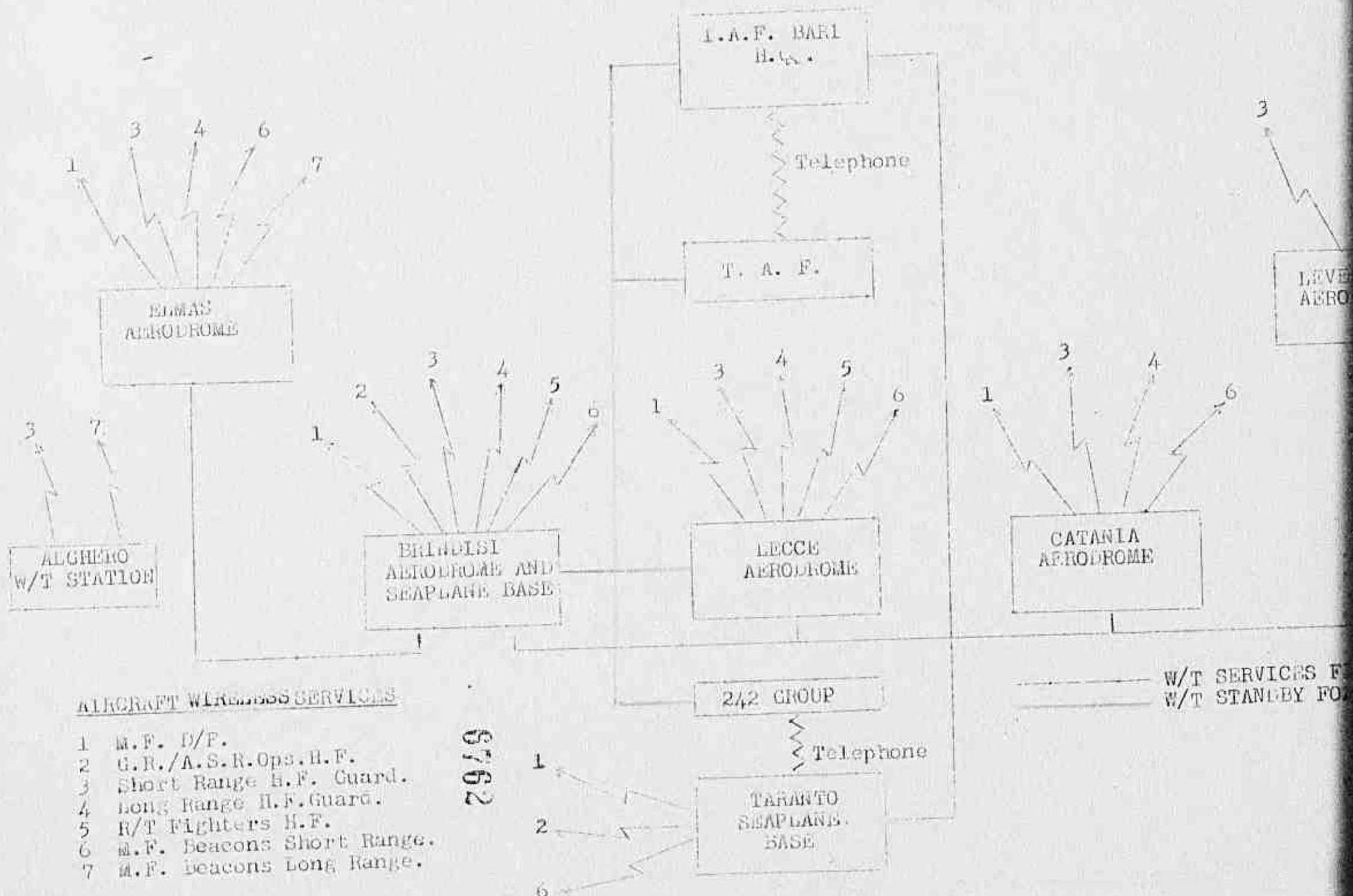
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APPENDIX 'A'
 TO I.A.F. SIGNALS PLAN
 I.A.F. COMMUNICATIONS

11-2

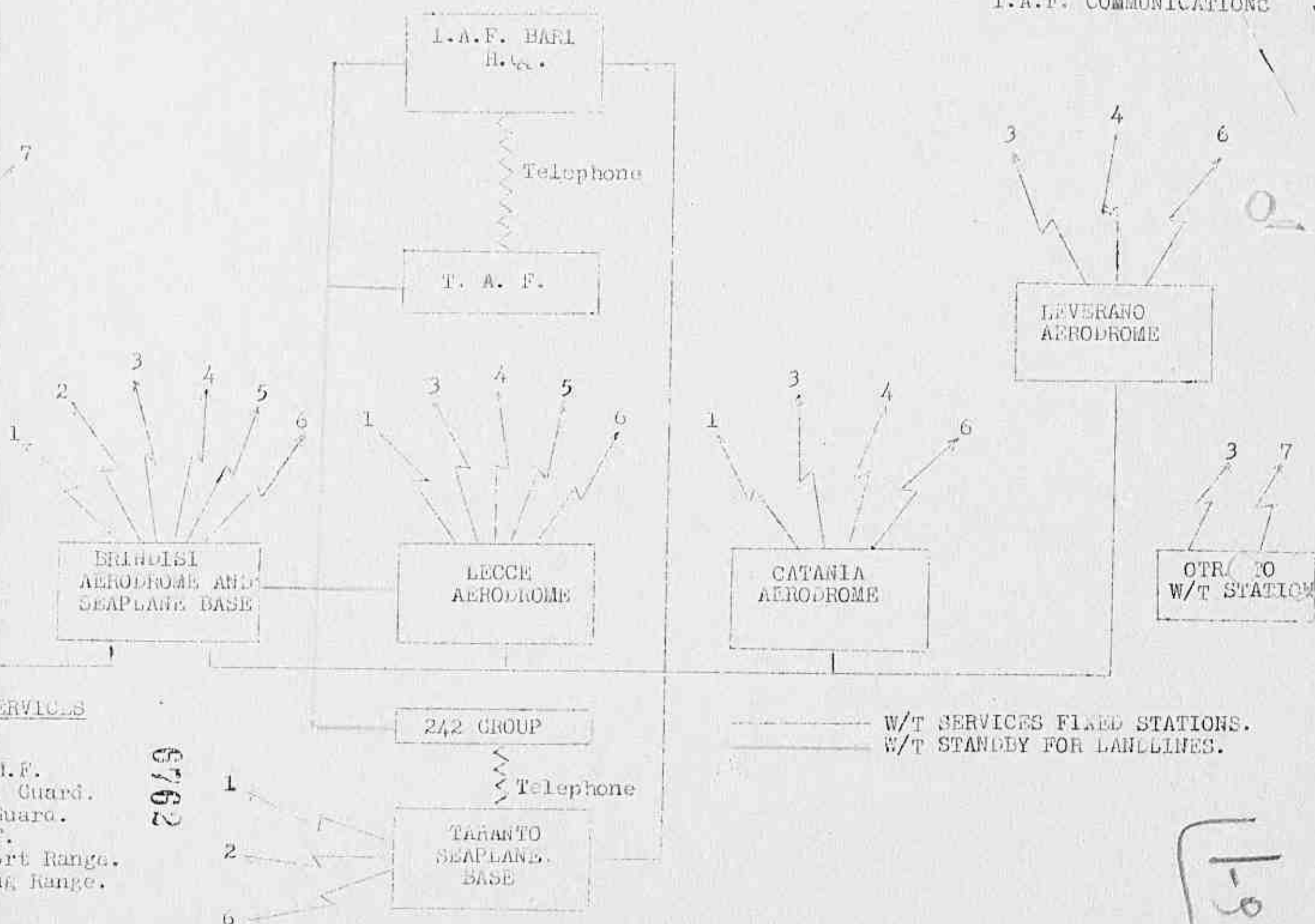
ITALIAN AIR FORCE WIRELESS ORGANISATION

APPEN
TO M.A.C.
I.A.F. CO

AIRCRAFT WIRELESS SERVICES

- 1 M.F. D/P.
- 2 G.R./A.S.R.Ops.H.F.
- 3 Short Range H.F. Guard.
- 4 Long Range H.F. Guard.
- 5 R/T Fighters H.F.
- 6 M.F. Beacons Short Range.
- 7 M.F. Beacons Long Range.

ITALIAN AIR FORCE WIRELESS ORGANISATION

APPENDIX 'B'
TO M.A.C. SIGNALS PLAN
I.A.F. COMMUNICATIONS

SERVICES

I. A. F.
F. Guard.
Guard.
F.
Short Range.
Long Range.

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1-9

APPENDIX B:
(CONT)

Page 2.

W/T SERVICES BETWEEN FIRED STATIONS

1.

W/T GROUP ITALY MIDDLE

Bari - 4th Zone H.Q.
Brindisi - Supermarine.
Lecce
Leverano
Taranto
Catarin

2.

W/T LINK SUPERMARE TO SARDINIA

Brindisi
Elmas

3.

W/T LINKS STANLEY FOR LANDLINES

Bari
Lecce
Brindisi
Hq. 242 Group
Tactical Air Force

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APPENDIX 'B'
(CONT'D)

Page 3.

AIRCRAFT SERVICES1. H.F. W/T FOR FIGHTERSLecce
Brindisi2. H.F. W/T FOR G.R. / A.S.F. WING OPSTaranto
Brindisi3. H.F. W/T LONG RANGE GUARDLecce
Brindisi
Leverano
Elmas
Catania4. H.F. W/T SHORT RANGE GUARDLecce
Brindisi
Leverano
Elmas
CataniaAlghero for long range M.F. beacon requests only.
Cetranto for long range M.F. beacon requests only.5. M.F. D/E SERVICES FOR ALL AIRCRAFTLecce
Brindisi
Leverano
Taranto
Elmas
Catania6. M.F. BEACONS: ONLY TO OPERATE ON REQUEST

Cetranto	{ auto }	for long distance navigation.
Cagliari	{ auto }	for long distance navigation.
Alghero	{ auto }	for long distance navigation.
Brindisi	{ hand }	for homing to air bases.
Lecce	{ hand }	for homing to air bases.
Leverano	{ hand }	for homing to air bases.
Taranto	{ hand }	for homing to air bases.
Catania	{ hand }	for homing to air bases.
Elmas	{ hand }	for homing to air bases.

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APPENDIX 'C'

I.A.F. HIGH GRADE CYPHER
APPROVED LIST OF HOLDERS1. I.A.F. Cypher System

A high grade cypher will be authorized for the security of I.A.F. wireless communications. The system will provide for the use of a vocabulary with recyphering tables which will be changed frequently. Detailed cypher instructions will be issued separately.

Italian authorities which will be permitted to hold the I.A.F. Cypher

- | | | | |
|----|--------|----------------------|--------------------------------|
| 2. | 1 Copy | Prime Minister. | { Capo del Governo). |
| | 1 " | War Minister. | { Superesercito). |
| | 1 " | Navy Minister. | { Supermarina). |
| | 1 " | Air Minister. | { Superaereo). |
| | 1 " | Air Staff Bari. | { Unita Aerea). |
| | 1 " | Admin. H.Q. 4th | { 40 Zona Aerea Territoriale). |
| | | Zona, Bari. | |
| | 1 " | Air H.Q. Sardinia. | { Aeronautica Sardegna). |
| | 1 " | Taranto Coastal | { Raggr. Idro). |
| | | Wing H.Q. | |
| | 2 " | Lecce Aerodrome. | { Raggr. caccia and Raggr. |
| | | (Wing H.Q. Fighters | { Bombardamento Trasporti). |
| | | and Wing H.Q. Bomber | |
| | | transports). | |
| | 1 " | Leverano Aerodrome. | |
| | 1 " | Elmas Aerodrome. | |
| | 1 " | Catania Aerodrome. | |

3. All spare copies of the I.A.F. High Grade Cypher and recyphering tables will be held by the Air Section of the Allied Control Commission, to whom application for further copies will be made by the I.A.F. if necessary.

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