

Declassified E.O. 12356 Section 3.3/HND No.

785017

ACC

10000/135/247

10000/135/247

CIVIL AVIATION, COMMUNICATIONS POLICY
JULY 1946 - JAN. 1947

M 1.

The Director

Sir,

V
98B 15/7.

As seen from Para 1 of 1A there is no immediate provision for the establishment of an Air Traffic Centre in Rome. However, to start the ball rolling I should like to suggest that the present C.A.V. building is inadequate and the Air Ministry should be asked to look round for alternative accommodation. The Air Ministry should also be asked whether, as a matter they wish to treat the establishment and control of the Air Traffic Centre as a serious commitment for the next few years.

[Signature]
9. 12/7

474

From : W/Cdr. H. J. COMPTON, M.B.E.

1000

CofA

Air Forces Sub Commission
Allied Commission
R O M E

DO/WE/27

28th January 1947.

RESTRICTED.

ITALIAN CIVIL AVIATION.

With reference to the notes of the meeting held at Inveresk House on 21st December 1946, I have asked S/Ldr. Roy, the Air Forces Sub Commission Signal Officer, to list in a appendix 'A' the facilities required on Italian Airfields to bring them up to British Civil Aviation requirements.

2. Colonel De Vincenti, the Italian Chief Signals Officer who has recently returned from the P.I.C.A.O. conference in Montreal has stated that it is unlikely that the Italian Government will consider installing S.B.A. equipment on account of its obsolescence but that it intends eventually to standardise S.C.E. 51, available about 1950. In this respect T.W.A. (Transworld Airways) has promised help although with the exception of the Po Valley this type of equipment is not considered an absolute necessity.

3. It is understood that P.I.C.A.O. have decided to standardise the following navigational aids:-

(a) Loren (b) V.H.F. D/F (c) G.D.P.R.R.

and in view of this decision the Italian Ministry have decided tentatively against installing G.D.R.

4. V.H.F. equipment, it is interesting to note, has been fitted experimentally to some Italian aircraft with promising results, and

ITALIAN CIVIL AVIATION.

With reference to the notes of the meeting held at Inveresk House on 23rd December 1946, I have asked S/Ldr. Ray, the Air Forces Sub Commission Signal Officer, to list in a appendix 'A' the facilities required on Italian Airfields to bring them up to British Civil Aviation requirements.

2. Colonel De Vincenti, the Italian Chief Signal Officer who has recently returned from the R.I.C.A.O. conference in Montreal has stated that it is unlikely that the Italian Government will consider installing S.B.4. equipment on account of its obsolescence but that it intends eventually to standardise S.B.S. 51, available about 1950. In this respect T.W.A. (Transworld Airways) has promised help although with the exception of the Po Valley this type of equipment is not considered an absolute necessity.

3. It is understood that P.I.C.A.O. have decided to standardise the following navigational aids:-

(a) Loren (b) V.H.F. D/F (c) C.D.M.R.R.

and in view of this decision the Italian Ministry have decided tentatively against installing C.E.R.

4. V.H.F. equipment, it is interesting to note, has been fitted experimentally to some Italian aircraft with promising results, and experiments are proceeding.

5. The Italian publication "Ordinamento Regolamenti del Servizio delle Comunicazioni ed Assistenza del Volo della R.A. - 1946" is a good record of radio services in Italy all of which are installed and working efficiently.

6. There will be no difficulty in meeting the internal and external W/T Point to Point commitments required as the majority are

already in operation and equipment is available to complete the remainder.

7. The Italian Meteorological Services are satisfactory and well up to international standards.

8. Italian Flying Control officers have been trained in Egypt. It is thought that two more might be given a course in the U.K. the cost of training to be the responsibility of interested British Companies.

9. My remarks in Para 14 of the minutes still hold. The Italians are not in a position to buy equipment. The provision of adequate ground safety equipment should also be considered and if possible fire fighting appliances and salvage gear should be supplied to maintain a reasonable standard of operating safety.

R. THOMPSON, W/Odr,

Air Vice Marshall,

Director,

Air Forces Sub Commission.

472

Mr. H.C. LITCHFIELD

Ministry of Civil Aviation,
Inveresk House,

Strand,

LONDON, W.C.2.

APPENDIX "A"OUTSTANDING MINISTRY OF CIVIL AVIATION RADIO FACILITIES
REQUIREMENTS IN ITALY.

<u>1. AERODROME.</u>	<u>FACILITIES OUTSTANDING.</u>
Rome/Ciampino	(b) (c) (d) (e)
Naples/Capodichino	(a) (b) (c) (d) (e) (f) (g)
Milan/Linate	(b) (c) (d)
Udine	(c) (d)
Turin	(a) (b) (c) (d)
Venice	(a) (b) (c) (d)
Treviso	(c) (d)
Gagliari/Elmas	(c) (d)
Trieste	1 1 1 1
Bari	(b) (c) (d) (f) - but not (g)
Catania	(b) (c) (d).

Key.

- (a) V.H.F. on World Guard.
- (b) V.H.F. D/F on World Guard.
- (c) S.C.S. 51.
- (d) S.B.A.
- (e) H/F Beacon.
- (f) H/F D/F.
- (g) H/F D/F.

From : Italian Air Ministry
Inspectorate for Telecommunications and Aircraft Safety.

To : General Directorate Civil Aviation and Air Traffic.
for information : A.F.S.C., A.C., Rome.

Date : 4th January, 1947.

Ref. : 210002/14-1/59 Coll.

MESSAGES REFERRING TO CIVILIAN AIR LINE TRAFFIC.

The organisations set to deal with the exchange of messages referring to Civilian Air Line Traffic complained and reported that the dispatching and delivering of these messages to the various Agencies of the Air Companies concerned is difficult and wastes a lot of time with as result, harmful delays in the carrying out of the normal duties.

In order to coordinate and organise the various operations referring to the transmission and delivery of the above mentioned messages, this Inspectorate kindly requests your Directorate to supply the following information:

Name and initials of all the Air Navigation Companies concerned
Addresses of the Main Offices and Branches in Italy
Telegraphic addresses of same

Lacking these informations the undersigned will have to suspend such, against his will, the transmission of these messages as from 1/2/47. 470

THE INSPECTOR OF TELECOMMUNICATIONS
Lt. Col. DE VINCENTI

TRANSLATED BY SGT. P. KLAN.



REPUBBLICA ITALIANA

MINISTERO DELL'AVIAZIONE

E DELLO SPEDIZIONE

E DELLO SPEDIZIONE

E DELLO SPEDIZIONE

Ministero dell'Aviazione

DIREZIONE GENERALE
DELL'AVIAZIONE CIVILE E TRAFFICO AEREO

Divisione

D. N. 210002 / 14-1-1947

D. N. 59 C. D.

Roma - 4 GEN 1947 19 Anno

Al DIREZIONE GENERALE

AVIAZIONE CIVILE E TRAFFICO AEREO

N. 10

- 3 E D E -

Risposta al Foglio del

Dir. N. 10

OGGETTO

Messaggi relativi al traffico delle linee aeree civili.

e. per conoscenza:

ALL'A. F. S. C. / A. C. - Trasite Ufficio Collegamento

- 3 E D E -

Gli organi dipendenti preposti allo scambio di messaggi relativi al traffico di linee aeree civili lamentano che lo inoltrato ed il recapito dei messaggi stessi alle Agenzie, delle Compagnie Aeree Interessate, si svolge con difficoltà dal 1° luglio ad eccessiva perdita di tempo e conseguenti ritardi ingiustificati, deleteri al normale svolgimento degli altri servizi.

Questo Ispettorato al fine di coordinare e disciplinare le varie operazioni relative all'inoltro e recapito dei suddetti dispacci, prega codesta Direzione di rimettergli, con cortese sollecitudine, le seguenti notizie:

- Modi e sigle di tutte le Compagnie di Navigazione Aeree in parola;
- Indirizzi delle Sedi Centrali e delle filiali in Italia;
- Relativi indirizzi telegrafici.

Lo scrivente notifica che non disponendo delle predette notizie sarebbe, suo malgrado, costretto a sospendere col 1° febbraio p.v. l'inoltro dei messaggi in parola.

L'INTELETTUALE DELLE TELECOMUNICAZIONI

(Tel. Col. Pilota - A. DE VINCENZI)

Divisione *Int. 210002 / 14-1-1942* *59 Cde.* *59 Cde.*
 = SEDES =
 Risposta al. Teleg. del
 Dir. *59*

OGGETTO

messaggi relativi al traffico delle linee aeree civili.

s. per conoscenza:

ALL'A.S.C./A.C. - Tramite Ufficio Collegamento

= SEDES =

Gli organi dipendenti preposti allo scambio di messaggi relativi al traffico di linee aeree civili lamentano che lo inoltrato ed il mancato dei messaggi stessi alle agenzie, delle Compagnie Aeree interessate, si svolge con difficoltà dal do luogo ad eccessiva perdita di tempo e conseguenti ritardi ingiustificati, deleteri al normale svolgimento degli altri servizi.

Questo Ispettorato al fine di coordinare e facilitare le varie operazioni relative all'inoltrato e recapito dei suddetti dispacci, prega modesta Direzione di rimettergli, con cortese sollecitudine, le seguenti notizie:

- I nomi e sigle di tutte le Compagnie di Navigazione Aerea in parola;
- Indirizzi delle Sedi Centrali e delle Filiali in Italia;
- Relativi indirizzi telegrafici.

Lo scrivente notifica che non disponendo delle predette notizie sarebbe, suo malgrado, costretto a sospendere col 1° febbraio p.v. l'inoltrato dei messaggi in parola.

UFFICIO DELLA TELECOMUNICAZIONE
 (Gen. Col. Pilota - A. DE VINCENZI)

De Vincenzi

LOOSE MINUTEDirector:

Sir,

Reference your minute on Civil Aviation requirements as listed by Wing Commander Thompson during his visit to M.C.A., following is a list of facilities required and outstanding:-

(2) <u>Aerodrome.</u>	<u>Facilities Required.</u>	<u>Outstanding.</u>
Rome/Ciampino	(a) V.H.F. R/T with D/P on World Gd. (b) S.C.S. 51	(a)(b)(c) & (d)
Naples/Capodichino	(c) S.B.A. (Until S.C.S. 51 & A/B equipment fitted.)	(a)(b)(c)(e) & (f)
Milan/Linateo	(a) M/F Beacon (c) M/F D/P	(a) & (b)
Udine	(c) M/F D/P.	(b)(c) & (e)

(3) Requirements are (a) (b) (c) (d) and (e) above.

<u>Aerodrome.</u>	<u>Facilities outstanding.</u>
Turin	(a) (b) and (c)
Venice	(a) (b) and (c)
Treviso	(b) and (c)
Cagliari/Elmas	(b) and (c)
Trieste	Not Italian !!!
Bari	(a) (b) (c) and (e) (but got (f))
Catania	(a)(b) and (c)

468

(4) Col. De Vincenti having returned from the P.I.C.A.O. conference at Montreal states that S.B.A. is considered obsolescent and that it is most unlikely that the Italian Government will consider installing this equipment. Apparently it is intended to standardise S.C.S. 51 but it will be 1950 at least before it will be available. T.W.A. has promised to scour the European and Pacific theatres for one S.C.S. 51 installation for the Italians. Col. De Vincenti further states that there is no real need for S.B.A. or S.C.S. 51 in Italy other than perhaps

APPENDIX "A"OUTSTANDING DEFICIENCY OF CIVIL AVIATION RADIO FACILITIES
REQUIREMENTS IN ITALY.1. AERODROME.FACILITIES OUTSTANDING.

Rome/Ciampino

(b) (c) (d) (e)

Naples/Capodichino

(a) (b) (c) (d) (e) (f) (g)

Milan/Linate

(b) (c) (d)

Bologna

(c) (d)

Turin

(a) (b) (c) (d)

Venice

(a) (b) (c) (d)

Treviso

(c) (d)

Cagliari/Elmas

(c) (d)

Trieste

1 1 1 1

Bari

(b) (c) (d) (e) - but not (g)

Catania

(b) (c) (d).

Key.

(a) V.H.F. on World Guard.

(b) V.H.F. D/F on World Guard.

(c) U.S.G. 51.

(d) G.S.A.

(e) M/F Beacon.

(f) M/F D/F.

(g) M/F D/F.

- 2 -

in the Po valley where Turin in any case is most unsuitable for this type of approach and landing owing to high buildings and pylons in close proximity to the aerodrome.

(5) Reference para 5, P.I.C.A.O. have decided not to use "Gee" but to standardise LORAN (Low frequency) and O.D.P.R.R. as a result the Italians have decided not to consider installing "Gee" equipment. V.H.F., it is interesting to note, has been fitted experimentally to some Italian aircraft with promising results, further experiments are proceeding.

(6) Reference para 4, it is very unwise to be so unwise!, all facilities listed in the Italian Publications U.T.2 are installed and working efficiently.

(7) Apparently P.I.C.A.O. have decided to standardise the following Radio Navigational Aids:-

- (a) LORAN.
- (b) V.H.F. D/F.
- (c) Omni-directional Pulse Radio Range.

(8) There will be no difficulty in meeting the internal and external W/T Point-to-Point commitments required as the majority are already in operation and equipment is available to complete the remainder. 466

(9) There will be no V.H.F. D/F installations available in Italy until A.H.Q. folds up, either for Civil Aviation or Defensive Radar requirements. A total of approximately 24 will be required of which 12 should be available on the fold-up of A.H.Q.

(10) It is intended to discuss all Italian Radio equipment requirements with A.H.Q. during our impending visit and to scrounge or obtain the promise of as much essential equipment as possible, with special emphasis on V.H.F. D/F, V.H.F. and Radar and relevant spares.

Arhaysk

CHIEF SIGNAL OFFICER

14th January 1947.

*Excerpt from M.C.A. requirements in Italy
w/c Thompson visit to London Dec 1946*

It was agreed that the following minimum facilities should be provided at:-

(a) Rome/Ciampino, Naples/Capodichino, Milan/Linate and Udine (if used for trunk services)

V.H.F. ~~2~~RR/T with D/F on world guard
S.C.S. 51

S.B.A. (Until S.C.S. 51 installed and all aircraft concerned fitted with necessary airborne equipment).

M.F. Beacon

M.F. W/T with D/F

U.F. W/T with D/F

(b) Turin, Venice, Treviso, Cagliari/Almas, Trieste, Bari, Catania

V.H.F. R/T with D/F

S.C.S. 51

S.B.A. (Until S.C.S. 51 installed and all aircraft concerned fitted with necessary airborne equipment).

M.F. Beacon

M.F. W/T preferably with D/F

465

In the absence of B.O.A.C. representation, requirements for Augusta were not discussed.

It was agreed that (a) the external point-to-point circuits required were:-

Rome - Athens

Rome - Massani

Rome - Marseilles

Rome - Cairo

Rome - Malta

Milan - Marseilles

Udine - Vienna.

(c) The internal point-to-point system should link through Regional centres, Rome, Foggia, Naples, Brindisi, Turin, Venice, Treviso, Cagliari, Trieste, Bari and Catania.

Air Forces St. Commission
Allied Commission
Rome

38A

AF3C/AIR/S.542/SIGS.

10th December, 1946

Mr. Hayward
B.E.A.
Italy

Dear Hayward,

I am returning the two documents which you
so kindly lent me.

Yours sincerely,

awk

464

Encls. 2

BRITISH EUROPEAN AIRWAYS

Telegrams Flying Telephones 480782
Beeline 43393

ADMINISTRATIVE OFFICES
PIAZZA S. BERNARDO, 15
R O M E

T.GPH.1747.R1

21st November, 1946.

S/L A.W. Ray,
Signals Officer,
Air Forces Sub Commission,
Allied Commission,
R o m e .

Dear Squadron Leader Ray,

last evening.

I attach hereto the two documents which we discussed

Will you please return them at your convenience?

Yours sincerely,

Raymond

Encl.s: 2



463

*File**36A*

AIR FORCES SUB COMMISSION, A.C., ROME

021040 A

MINISTRY OF CIVIL AVIATION LONDON

5670

RESTRICTED

SUGAR NINE SEVEN SECOND DECEMBER TO YOUR MINE CHARLES ABLE FOUR
TWO NOVEMBER TWO SIX TO MILAN MARSEILLES DIRECT CIVIL AVIATION
W/E LINK DAWN TO DUSK FIVE SIX SIX THREE KING CHARLES SUGAR

AFSC/AIR/3.542/SIGS

462

ROUTINE

C..O.

205

A.W. RAY, S/EDR

H.K. GORN FUR/OPR.
KXN

2256

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

785017

Printed in England. Size 10 1/2 x 14 1/2 (100mm x 365mm)

CABLE AND WIRELESS LIMITED.

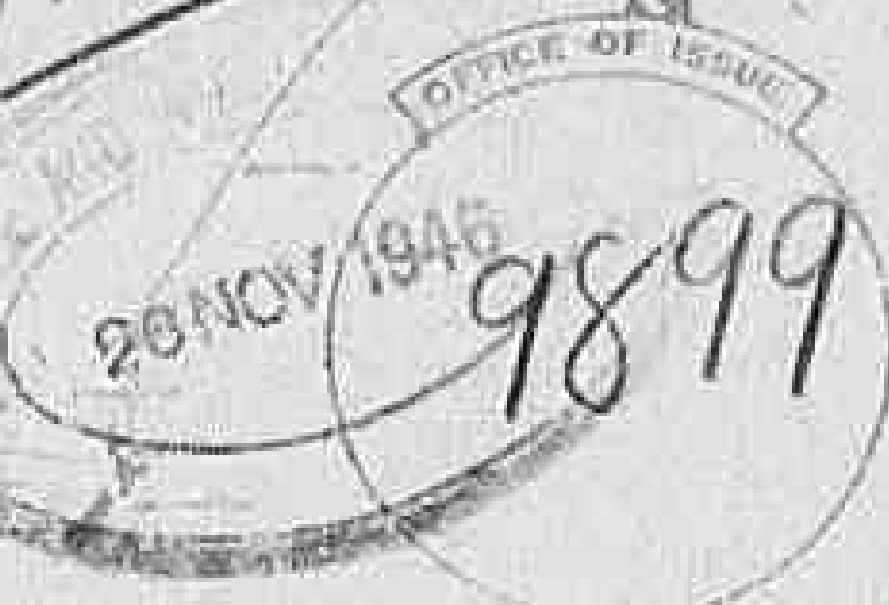
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35AH/8136

A.F.S.C.



97



9899

CABLE ROUTES
WIRELESS ROUTES

XAFO193/STX349 LONDON 54/53 26 1527 ORGS

AIR FORCES SUB COMMISSION ALLIED COMMISSION ROME

F MCA42 35 261500 AIR FORCES SUB COMMISSION
ALLIED COMMISSION ROME FROM CAT TELS 21AX REF
OUR MCA1 DATED 4 OCTOBER AND YOUR REPLY S972
18 OCTOBER WE WOULD APPRECIATE ANY INFORMATION
RE DIRECT COMMUNICATION FACILITIES BETWEEN MARSEILLES
MILAN FOR CIVIL AVIATION TRAFFIC - MCA LONDON *

MARK YOUR REPLY

Via Imperial

SSA2/SIGS 461

NO ENQUIRY RESPECTING

C

CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY

2257

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785017

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(INCORPORATED IN ENGLAND)

H/77H 7-168

34A

The first line of this Telegram contains the following particulars in the order named: Prefix, Letters and Numbers of Message, Office of Origin, Number of Words, Date, Time, and Official Instructions, if any.



Circuit.	Clerk's Name.	Time Received.	
			AIR-FORCE 5841

XAF0391 LONDON 74/71 7 1605 ORGS -

ALLIED AIR SUB COMMISSION ROME -

MCA 26 62 071530 DIREZIONE DELLA COMUNICAZIONE
ROME ALLIED AIR SUB-COMMISSION ROME CA TELS 799
FROM TELS 6 MIN OF CIVIL AVIATION LONDON
SUBJECT IS FIXED AERADIO TELECOMMUNICATIONS SERVICE
• ROME STATION XIKOX APPEARS TO HAVE CONSIDERABLE
DIFFICULTY IN MAINTAINING SCHEDULES AND SHOULD

MARK YOUR REPLY "Via Imperial"

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

2258

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

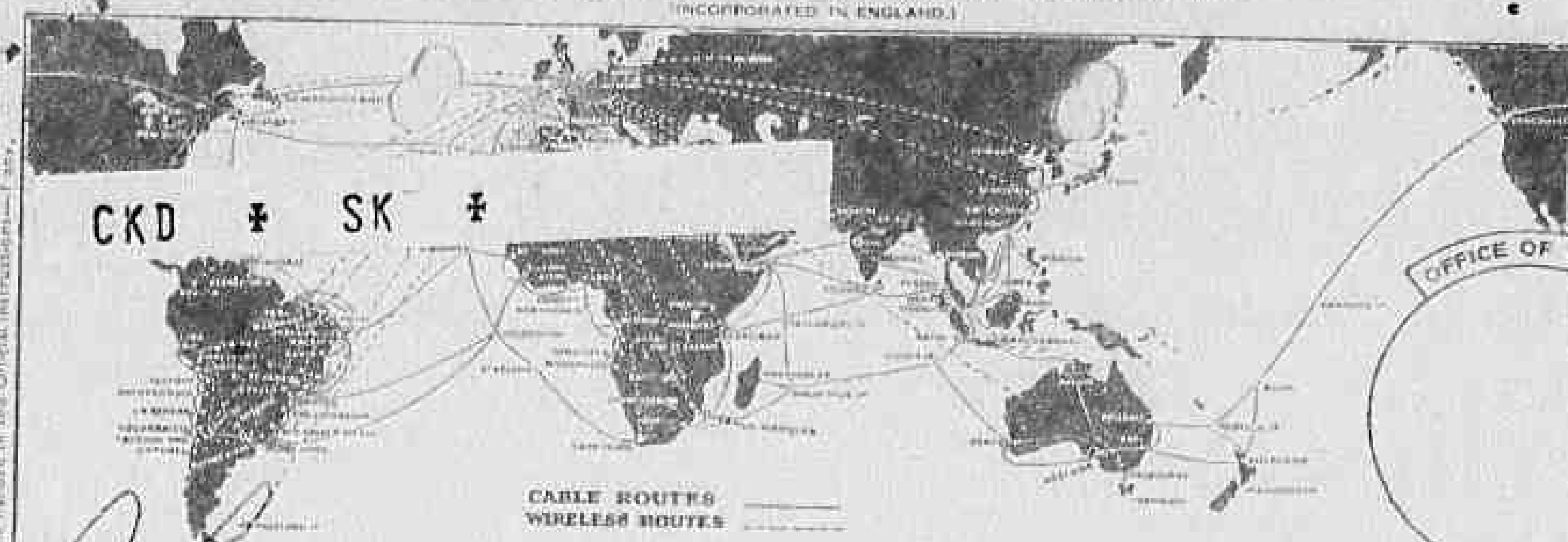
785017

Printed in England. Jan. 1911. (5000 pages)

CABLE AND WIRELESS LIMITED.

57-108

The first line of this Telegram contains the following particulars in the order named:—
1. Prefix, Letters, and Number of Message. 2. Office of Origin. 3. Number of Words. 4. Date. 5. Time received. 6. Office of Destination. 7. Name of Recipient.



Circle	Clark's Name	Time Received	
✓	UAF 89		584

APPRECIATE ANY 'HELP' YOU MAY BE ABLE TO GIVE
TO ENSURE CONTINUITY OF SERVICE BOTH WITH UK
AND CAIRO - MCA LONDON *

459

MARK YOUR REPLY *"Via Imperial"*

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

From : Air Forces Sub Commission, A.C., Rome.
To : Col. Gros, French Representative, A.C., Rome;
Date : 24th October 1946.
Ref. : AFSC/AIR/5542/SIGS

33A

33A

CIVIL AVIATION - COMMUNICATIONS

It is desired to inform you that a W/T Channel on 5555 Kc/s has been opened between Rome - Antibes - Tunis - Ajaccio - Marseilles - Belgrade.

2. This Channel is for the passing of civil aviation aircraft movement traffic and Air/Sea Rescue messages.

Awkay etc

A. W. RAY ~~S/Ldr~~
Chief Signals Officer
Air Forces Sub Commission.

72 LROF V MMXX NR MMX T 114/16 R/R QVR 5
FROM MCA LONDON
TO (1) BEAC NORTH (2) TLEA

72 LROF V MMXX NR MMX T 114/16 R/R QVR 5
FROM MCA LONDON 151722
TO (1) BEAC NORTHOLT (2) TELEAUGUSTA (3) STS PARIS
(4) BOAC LONDON (5) ALLIED SUBCOMMISSION RAF ROME
(6) TELE ALGIERS AIRPORT MANAGER SOUTHERN REGION

BT
UNCLASS SUBJECT IS AERO FICED SERVICE UK ALGIERS WITH
EFFECT FROM 0100 HRS GMT THURD//THURSDAY OCT 17 WT PONT TC
POINT SERVICE BETWEEN GPK AND FOX WILL BE OPENED CO//ON SCHEDULES
ALREADY (AGREED . GPK TRANSMITS ON 10800) KC/S AND (4145KC/S .
FOX TRANSMITS ON 11344KC/S AND 6517//X//X// KC/S IMPORTAT ALGIERS
LISTENS FOR CROYDON AT ALL SCHEDULE TIMES

BT
SENT MMXX ACW 1325
READWA CROYDON AT ALL SCHEDULE TIMES W
WAKC/S IMPORTANT
RD ABF NR 114/16 AR KKK

AIR

H/7220

986732A

G98

12/10

S542/Sigs

457

17/10/0900

file

31A

AIR FORCES SUB COMMISSION, A.C. ROME.

161140 A

MINISTRY OF CIVIL AVIATION, TELS TWO LONDON.

BY LONDON 09.00 4 0927 ETA. DE
URGENT AIR FORCES SUB COMMISSION ALLIED
UNCLASSIFIED

456

SUGAR NINE SEVEN THREE PD YOUR ZERO FOUR ZERO NINE ONE FIVE PD COMMUNICATION
NON MAINTAINED-RONE DASH TUNIS DASH AJACCIO DASH MARSEILLES DASH BELGRADE FOR CIVIL
AVIATION TRAFFIC ON FIVE SIX FIVE SIX KING CHARLIE STROKE SUGAR PD

AFSC/AIR/S.542/SIGS.

IMPORTANT

CHIEF SIGNAL OFFICE

A.W. RAY, S/LDR.

M.K. GOFF, P/O.

2262

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

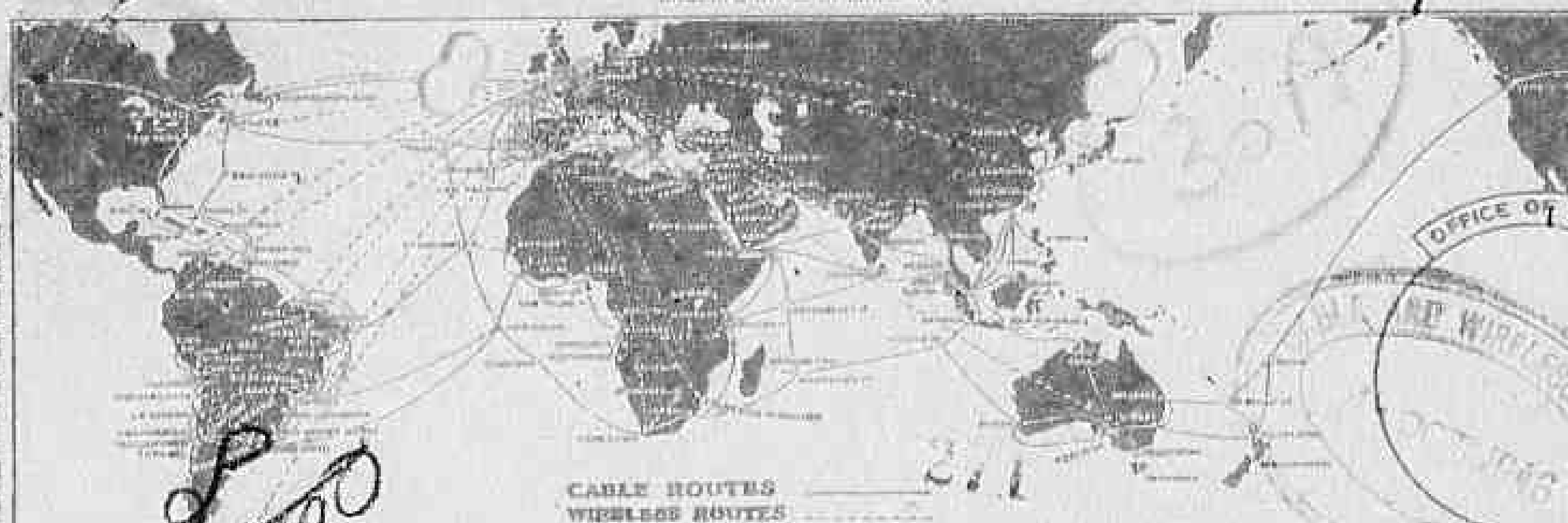
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Printed in England. Aug. 1941. (5,000 copies)

CABLE AND WIRELESS LIMITED.

(INCORPORATED IN ENGLAND)

H/5996



Circuit.

Clerk's Name.

Time Received.

KAF0487 LONDON 89/84 4' 0927 ETATUB -

IMMEDIATE AIR FORCES SUB COMMISSION ALLIED
COMMISSION ROME -

S MCA 1 69 040915 AIR FORCES SUB COMMISSION⁴⁵⁵
 ALLIED COMMISSION ROME FROM TELS 2 STOP BEAC
 HAVE REFERRED TO SERIOUS DELAYS AIRCRAFT MOVEMENT
 SIGNALS BETWEEN ROME AND MARSEILLES STOP THEY
 SUGGEST PRESENT ROUTING VIA RAF CHANNELS MALTA
 AND NAPLES ON EASTERN -50-

MARK YOUR REPLY

"Via Imperial"

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2263

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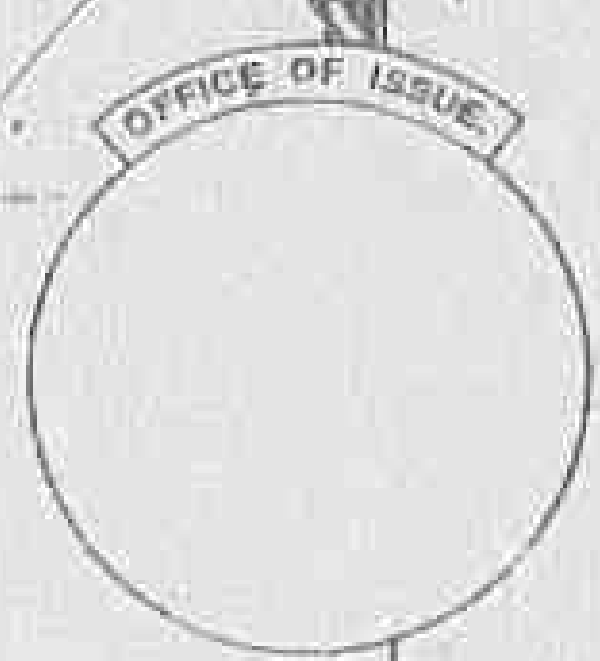
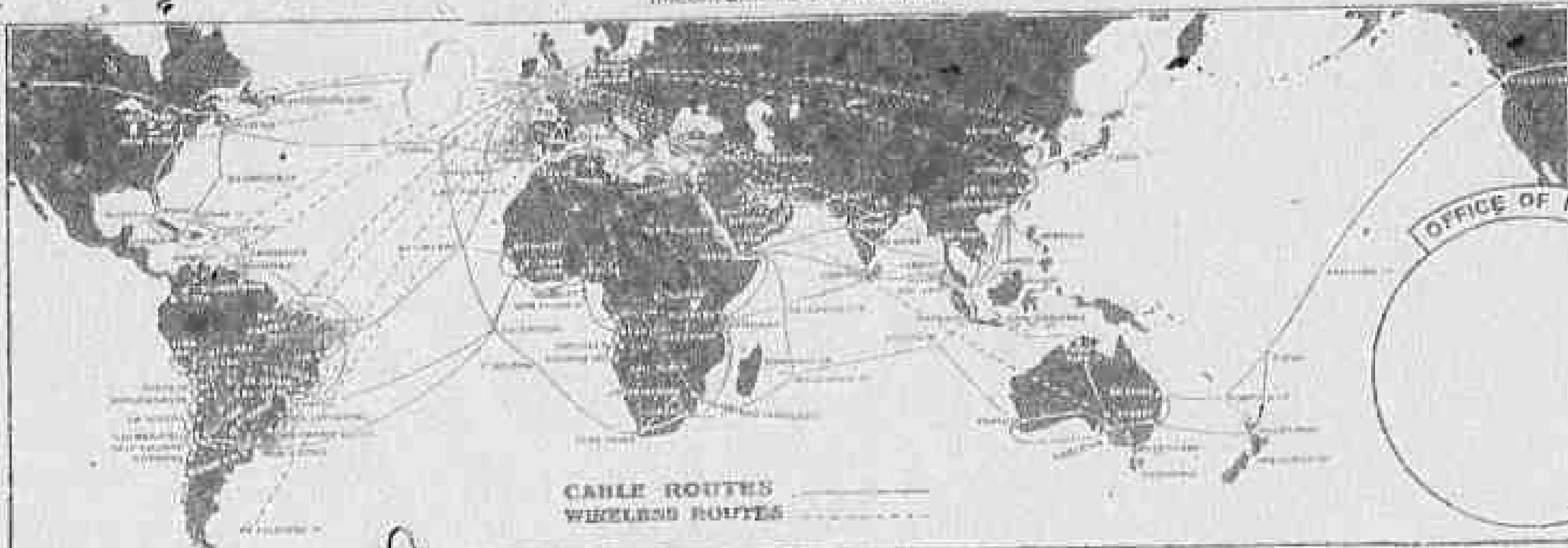
Printed in England. Aug. 1941. (7,000) (100)

SV-168

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(INCORPORATED IN ENGLAND.)

The first part of this Telegram contains the following particulars as to the order of the message: Radio, Letters, and Number of Message, Office of Origin, Number of Words, Date, Time, and in full Official Instructions.



Circuit *a/xofp. 482* Time received

CABLES AND WIRELESS NECESSARY BECAUSE ITALIAN STATIONS PROHIBITED FROM WORKING FRENCH STATIONS. STOP APPRECIATE INFORMATION ACCURACY THIS STATEMENT AND IF CORRECT WHETHER ANY POSSIBILITY REMOVAL SUCH RESTRICTION STOP SIMILAR REQUIREMENT WILL ARISE FOR COMMUNICATIONS MARSEILLES MILAN.

WCA LONDON

1 69 040915

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

copy for S/L. Ray

AIR FORCES SUB COMMISSION, A.C. ROME

MR. LLOYD EVAND - BRITISH OVERSEAS AIRWAYS CORPORATION - AUGUSTA

UNCLASSIFIED

453

OSOE NINE FIVE EIGHT PD REFERENCE YOUR LETTER AUGUSTA ABLE ITEM STROKE KAN DOG
STROKE FIVE STROKE FOUR THREE TWO TO KAN CHARLIE SUGAR OSOE ITALIAN MARINE PD
PLEASE FORWARD DETAILS TO THIS SUB COMMISSION AS ITALIAN MINISTRY OF MARINE REQUIRE
MORE INFORMATION PD SEND COPY TO HAYWARD PD THAT AS URGENT PD INFORMATION
RECEIVED FROM MINE CHARLIE ABLE LONDON THAT ANNO FIXED SERVICE UNLESS KING AUGUSTA
BETWEEN GEORGE FOX KING AND YONE KAN ABLE EIGHT WILL OPEN AT ZERO TWO FOUR FIVE
HOURS OCTOBER ONE TWO ON SCHEDULES ALREADY AGREED PERJUNKIES ONE ZERO EIGHT ZERO ZERO
KING CHARLIE STROKE SUGAR AND FOUR ONE FOUR FIVE KING CHARLIE STROKE SUGAR

AFSC/

ROUTINE
ORGANIZATION

COFF, FLA/C

54 LROF V MMXX T 54// T 511/12 R R T -ADD
FROM MCA LONDON
TO ALLIED SUB COMMISSION /RAF ROME
GR--BT

UNCLASS . SUBJECT IS AERO FIC/// FIXED SERVICE UK- AUGUSTAS. WITH EFFECT
FROM 045 HRS GMT SATURDAY OCT 12 W/T POINT TO POINT SERVICE
BETWEEN GFK AND YNAB WILL BE OPENED ON SS// SCHEDULES ALREADY
AGREED FREQUENCIES 10800 KCS AND 4145 KCS . ALLIED COMMISSION
RAF ROME TO INFORM TELEAUGUSTA SICILY
BT 111200

SENT WS B1

WA AFTER FROM WHAT HRS IS THAT

0245 R 1245 OK?????

0245 0245 RITE

YES

RD KMH 1750 AR KK

4/7/68 Air Force s/c.

9126

452

S542 /Sigs

Signal sent Augusta by S/L Sallis
includes above. 14/10 awb

2266

Declassified E.O. 12356 Section 3.3/RND No.

735017

Printed in England: Aug. 1941. (P. 200) (601-9)

CABLE AND WIRELESS LIMITED.

(INCORPORATED IN ENGLAND)

The first line of this Telegram contains the following particulars in the order named:
Prefix Letters and Number of Message; Office of Origin; Number of Words; Date, Time, and Office of Issue.



Circuit: **COPY/INTER 1500/1**

Class: **SECRET**

Time Received: **51**

22A.

XAF0123 STX233 LONDON 61/59 1 1205 OBGS =
AIR FORCES SUB COMMISSION ALLIED COMMISSION ROME =
MCA 19 48 011055 AIR FORCES SUB COMMISSION ALLIED COM=
=MISSION ROME ESA1/145 YOUR 40178 U/C 17 SEPAAA AGREE
CIVIL W/T TRAFFIC SHOULD BE HANDLED BY RAF OPS AAA
CIAMPINO NOW AAA BUT SHOULD BE PROGRESSIVELY HANDED
OVER TO -ITALIAN C A TELS WHEN CAPABLE AND IF PERMITTED
TO HANDLE IT = MCA LONDON +

MARK YOUR REPLY

Via Imperial

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTEMPTED TO WITHOUT PROSPECTUS OF THE COPY.

2/10
E451

File

26A

AIR FORCES SUB COMMISSION. ALLIED COMEL. ROME.

271000 B.

MINISTRY OF CIVIL AVIATION, LONDON.

UNCLASSIFIED.

SUGAR NINE ZERO SEVEN CMA TWO SEVEN SEPTEMBER ONE NINE FOUR SIX PD YOUR

MIKE CHARLIE ABLE ONE THREE EIGHT TWO CMA ONE FOUR ZERO ZERO OF TWO FIVE SEPTEMBER

PD ALL SIGNALS EQUIPMENT ALREADY REMOVED FROM POMIGLIANO PD

450

AFSC/AIR/3542/SICS.

INFOPAK.

SIGNALS.

A.C. WARRIEN. F/O.

205.

A.W. RAY, S/IDR.

2268

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

785017

Printed in England. Aug. 1941. (7,000 parts)

CABLE AND WIRELESS LIMITED.

(INCORPORATED IN ENGLAND)

The first line of this Telegram contains the following particulars in the order named:-
Prefix, Letters, and Number of Message, Office of Origin, Number of Message, Date, Time arranged in and Official Instructions, if any.

Circuit	Cable Route Wireless Routes	Time Received	RAAC
---------	--------------------------------	---------------	------

air 95A
H/6 4/6
OFFICE OF ISSUE
25 SEP 1945
Do 11 269

XAF0256/RI STX449 LONDON 107 25 1514 ORGS
IMMEDIATE AIR FORCES SUB COMMISSION ALLIED
COMMISSION ROME -
S MCA 13 82 25 1400 AIR FORCES SUB COMMISSION
ALLIED COMMISSION ROME HAVE BEEN INFORMED THAT
RAF HAVE CLOSED POMIGLIANO BUT SIGNALS EQUIPMENT
REMAINING IN SITU STOP BEAC ARE INTERESTED IN
POMIGLIANO AS PRIME ALTERNATE FOR ROME AND
SCHEDULED STOP AT -ET- 449

MARK YOUR REPLY

"Via Imperial"

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

2269

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

785017

Printed in England. Size 10 1/2 x 14 1/2 (8,000 pages)

CABLE AND WIRELESS LIMITED.

(INCORPORATED IN ENGLAND)

5/108

The first line of this Telegram contains the following particulars in the order named:-

Prefix, Letter, and Number of Message, Office of Origin, Number of Words, Date, Time, and other instructions, if any.



Circuit.

Clerk's Name.

Time Received.

97 YAF-258

FUTURE DATE STOP THEY ALSO STATE PRESENT MINIMUM
 REQUIREMENTS WOULD BE W/T AND D/F PREFERABLY
 MEDIUM FREQUENCY STOP R/T PREFERABLY VHF STOP MF
 BEACON AND SBA IF POSSIBLE STOP WOULD APPRECIATE
 INFORMATION WHETHER FACILITIES LEFT AT POMIGLIANO
 COVER ABOVE REQUIREMENTS AND IF THEY WILL BE
 HANDED OVER TO ITALIAN AUTHORITY ~~-ATT-~~

448

MARK YOUR REPLY

"Via Imperial"

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

2270

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

785017

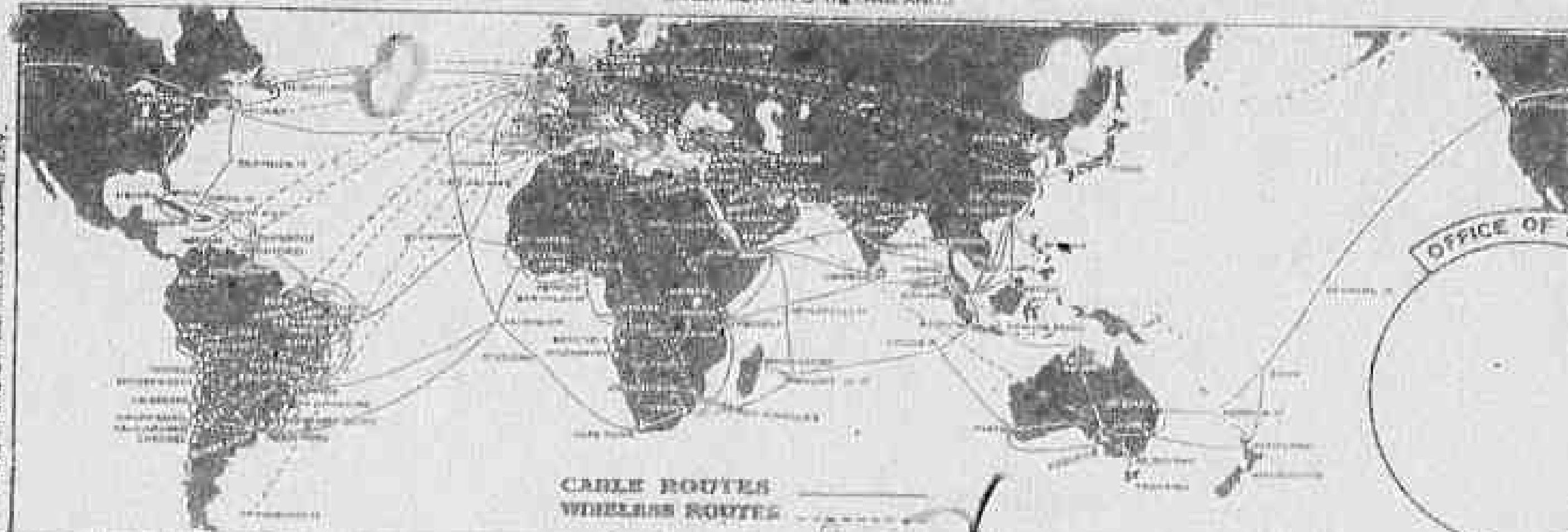
Printed in England. Aug. 1941. (1000-1000)

CABLE AND WIRELESS LIMITED.

(INCORPORATED IN ENGLAND)

37-100

The first line of this Telegram contains the following particulars in the order named:—
Firstly, Letters and Number of Message, Office of Origin, Number of Words, Date, Time, and Official Instructions, if any.



CABLE ROUTES
WIRELESS ROUTES

OFFICE OF ISSUE

Circuit

Clerk's Name

Time Received

21 KAT 250

FOR BENEFIT OF CIVIL AVIATION -

MCA LONDON *

13 82 25 1400 *

447

260920

MARK YOUR REPLY

"Via Imperial"

NO ENQUIRY RESPECTING THIS TELEGRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

2HA

From : Air Force Sub Commission, A.F., Rome.
 To : Italian Air Ministry (Inspectorate of Telecommunications).
 Date : 25th September 1946.
 Ref : AFSC/ATB/2542/SIGS

CIVIL AVIATION - COMMUNICATIONS POLICY

Reference is made to your 11531/18-4/1-3291 COM dated 18th September 1946 regarding handling of Civil Aviation Traffic on Rome-Athens-England-Cairo point to point.

2. As an interim policy the following procedure is to be observed: -

(a) All outgoing messages are to be passed to R.A.F. Signals Traffic Office Ciampino who will log them and pass them to Cante Galle for dispatch.

(b) All incoming messages received by Cante Galle are to be passed to R.A.F. Signals Traffic Office Ciampino for logging and distribution.

For information the representative in Rome for British European Airways Corporation is Mr. Hayward. Tel. 48472446

4. Incoming signals dealing with the technical installation and policy of the point to point system are to be sent to the Chief Signals Officer, Air Force Sub Commission, Rome.

XX

Awkay
 A.W. RAY, Cdr.

for Air Vice Marshal,
 Director,
 Air Force Sub Commission.

Copies to: - R.A.F. Ciampino - Attention S/Lt. Newforth.
 Mr. Hayward B.E.A.C. Rome.

23A
E

FROM : Ministero Aeronautica (Tele communication Section Inspectorate)

TO : Air Forces Sub Commission, Allied Commission ROME

DATE : 18th September, 1946

REF : 415343/18-4/1-3291 Coll

MARCONIGRAM REGARDING THE AIR LINE LONDON - ATHENS

Following the telephone conversation which took place between S/L Ray and the Chief of the Radio Division of this Inspectorate, we forward to you copy of the signal sent to the C.A.V. of Centocelle concerning the above mentioned subject.

THE INSPECTOR t.a.
(Col. A.A.R.S. - D. Libri)

445

mon.
P6/6 26/9
S 542 / SIGS.

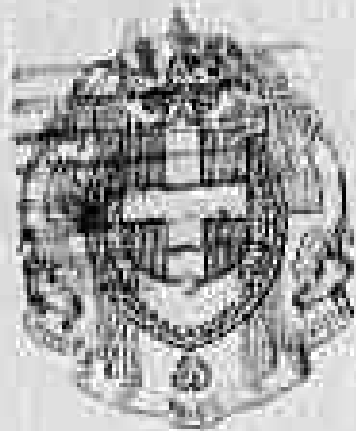
238
(E)S I G N A L

FROM : MINISTERO AERONAUTICA (TELECOMUNICATION SECTION)

TO : ASSISTAEREO CENTOCELLE

TELEMETAEREO 415326/18-4/ WE INSTRUCT THE C.A.V. TO FORWARD THE MARCONIGRAMS REGARDING THE AIR LINE LONDON - ATHENS OF THE BRITISH AIRWAYS././ THEY WILL BE FORWARDED TO THE C.A.V. BY THE BRITISH AIRWAYS REPRESENTATIVE MR. HAYWAIG TELEPHONE NUMBER 480782 ././ MARCONIGRAMS IN ARRIVAL MUST BE FORWARDED TO THE ABOVE MENTIONED TELEPHONE NUMBER././ THE START OF THE ABOVE MENTIONED TRANSMISSIONS BEEN FIXED FOR 0700 HRS * ITALIAN HRS - ON THE 19TH OF THIS MONTH././ PLEASE ACKNOWLEDGE ././ TEN. COL. GIANSAINTI.

444



MINISTERO DELL'AERONAUTICA

ISPELTORETO CENTO TELECOMUNICAZIONI

UFFICIO CENTRALE DELLE TELECOMUNICAZIONI

UFFICIO CENTRALE DELL'AERONAUTICA DEL VOLO

Divisione Radiotelegrafica

18 SET. 1946

Roma

Divisione Radiotelegrafica

Dist. N. 415343/184 Allegati 1-

Risposta al f. del

Dir. N. 329100

OGGETTO: Marconiogrammi inerenti

all'esercizio della linea Londra -
Atene.

ALL'AFSC/AC TRAMITE UFFICIO
COLLEGAMENTO

= S E D E =

A seguito della conversazione telefonica
intercorsa fra il Maggiore Ray ed il Capo
della Divisione Radio di questo Ispettorato,
si trasmette copia delle disposizioni date al
le C.A.V. di Centocelle in merito a quanto in
dicato in oggetto.

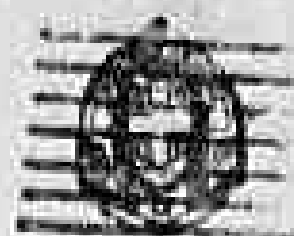
p. L'ISPELTORE t.a.

(Colonn. A.A.R.S. = D. LIBRI)

443

4

Mon. 56-E



MINISTERO DELL'AERONAUTICA

Indicazioni d'urgenza	TELEMETAREO	Circuito d'inoltro				
TELEGRAMMA MINISTERO DELL'AERONAUTICA ISPELORIALE DELLE TELECOMUNICAZIONI						
Spedito il <u>11.05.1941</u> all'Ufficio di <u>Divisione Radiotelegrafica - Seg. 18</u>						
QUALIFICA	DESTINAZIONE	PROVENIENZA	NUMERO	PAROLE	Date di presentazione Giorno	Orn e minuti

ASSISTAREO VENTOCELLE

TELEMETAREO 415326/18-41 DISPONESI CHE CODESTA C.A.V.
 PROVVEDA AD INOLTRO MARCONIGRAMMI INHERENTI ESERCIZIO
 LINEA AEREA LONDEA ATENE DELLA BRITISH AIRWAYS/.// ESSI
 SBRANNO IRPRESENTATI DAL RAPPRESENTANTE DELLA SOCIETA'
 SIGNOR HAYWAIG TELEFONO 480782/.// MARCONIGRAMMI RELA=
 TIVI IN ARRIVO DOVRANNO ESSERE RACCOMITATI PREDETTO NU=
 MERO /.// INIZIO TRASMISSIONE PREDETTI EST FISSATO AT
 ORE 07.00 - ORA ITALIANA - DEL GIORNO 15 CORRENTE MESE/.//
 ASSICURARE/.// TENCOL GIANSAANTI

42

File. 22A

AIR FORCES SUB COMMISSION. ALLIED COMM. ROME. 17.1225B.

MINISTRY OF CIVIL AVIATION, LONDON.

UNCLASSIFIED.

SUGAR EIGHT SEVEN NINE PD ONE SEVEN SEPTEMBER PD YOUR FOUR SIX
ONE SEVEN TARE EASY LOVE SUGAR TWO, ONE TWO SEPTEMBER PD CONFIRM COMMEN DASH
CEMENT ROME ATHENS WILLIAM STROKE TARE SCHEDULES ZERO FIVE ZERO ZERO
GREENWICH MEAN TIME ONE NINE SEPTEMBER PD REQUEST INFORMATION AS TO
WHICH OFFICE IN ROME IS TO DEAL WITH CIVIL AVIATION PD ROYAL AIR
FORCE OPERATIONS CIAMPINO RECOMMENDED. PD

441

AFSC/AIR/S542/SIGS.

IMPORTANT.

ADMINISTRATION.

490.

A.C. MERRIEN. F/O.

A.C. MERRIEN. F/O.

219

file

From : Air Forces Sub Commission, A.C., Rome.
To : Italian Air Ministry
Directorate of Communications.
Date : 17th September 1946.
Ref : AFWD/AIR/3542/SIGS

CIVIL AVIATION - COMMUNICATIONS POLICY

Reference is made to telephone conversation with T/Cel 440
Giannanti this morning.

2. Herewith text of cable addressed to AFWD Rome and HQ MED/ME
from the Ministry of Civil Aviation London: - "REF 4617 21132.
SUBJECT IS ROME AIRSIS CIVIL AVIATION AIRSIS FLIGHT SERVICE NOW
IN OPERATION. REQUEST FOLLOWING SCHEDULES BE MAINTAINED TO
COVER AIRCRAFT MOVEMENTS IRRESPECTIVE OF EXISTING CONTRACTS.
0500 0600 0700 0800 0900 1100 1200 1300 1500 1600 1700 1800.
ALL TIMES GMT ON MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY. 1200
ONLY SUNDAY. ADDITIONAL CONTACTS AS NECESSARY FOR URGENT
OPERATIONAL TRAFFIC. PLEASE SIGNAL IN AGREED AND DATE OF COMMENCE-
MENT."

1. A signal has been sent to M.C.A. stating that times are
agreed and that the schedule will commence at 0500 hrs. G.M.T.
on 19th September.

for

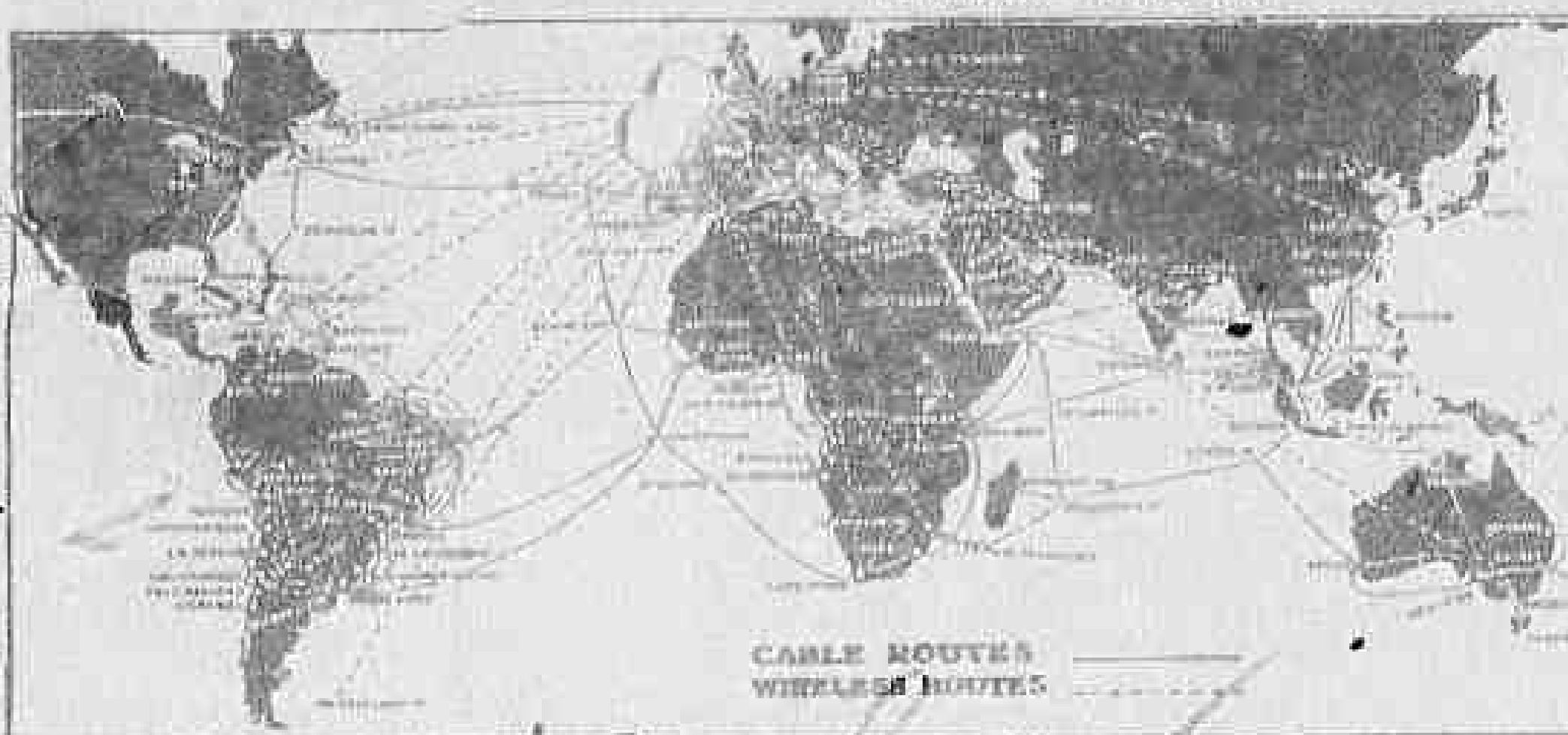
C. W. Kay
A.W. RAY /Ldr.
Air Vice Marshal,
Director,
Air Forces Sub Commission.

2278

Printed in England. Aug. 1944. (9,700 copies)

CABLE AND WIRELESS LIMITED.
(INCORPORATED IN ENGLAND)

The first line of this Telegram contains the following particulars in the order named: Trade, Letters, and Number of Message, Office of Origin, Number of Words, Date, Time, and Office of Destination, if any.



Circuit	Office of Origin	Time Received
	19/9/44	

OT XAF0382 LDN 104 12 1715 - 439

ALLIED AIR SUBCOMMISSION ROME

• MCA19 100 12 1610 ALLIED AIR SUBCOMMISSION
ROME HQ RAF MEDME THSN GAFA FOR UKCATR SECOND
ADDRESSEE • INFO THIRD ADDRESSEE • XREF 4617
TELS2 • SUBJECT IS ROME ATHENS CIVIL AVIATION
AERO FIXED SERVICE NOW IN OPERATION • REQUEST
FOLLOWING SCHEDULES BE MAINTAINED TO COVER *

*Phoned T/col Guanzanti. 1200. 17th Sept. who
agreed to commence 0500 19th Sept. Also*

MARK YOUR REPLY "Via Imperial" 50 *

2279

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

785017

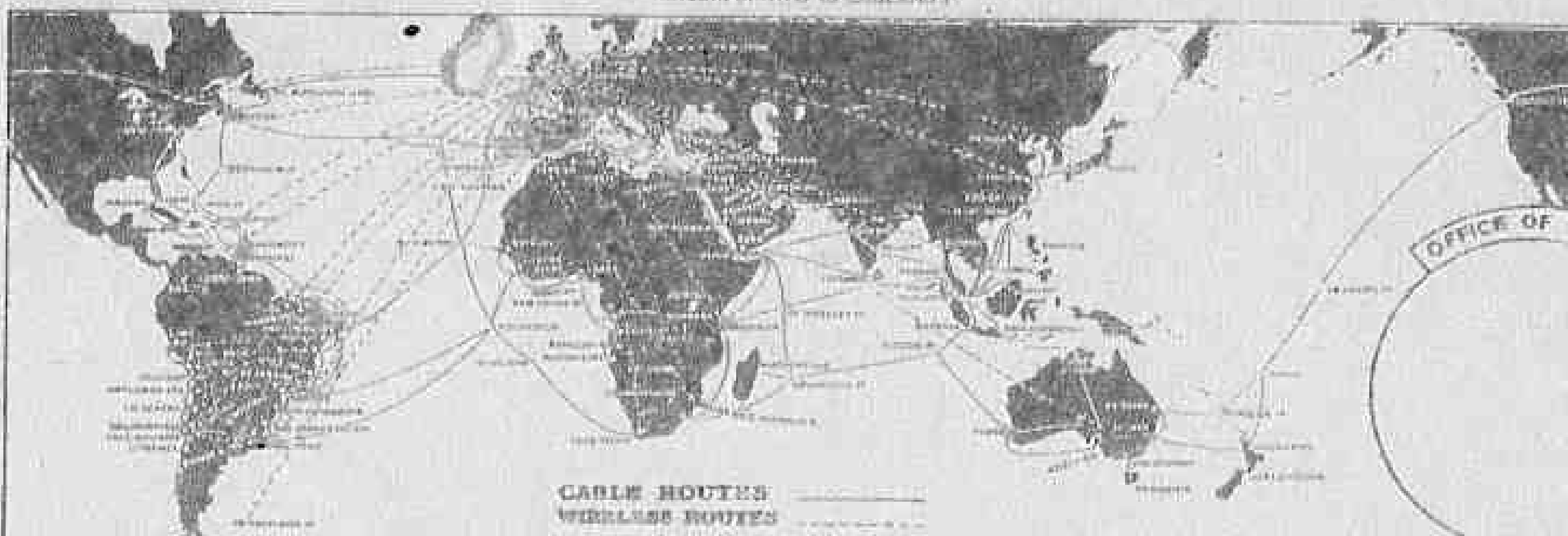
Printed in England, Aug. 1941. (9,000 parts)

CABLE AND WIRELESS LIMITED.

(INCORPORATED IN ENGLAND)

SA-16B

The first line of this Telegram contains the following particulars in the order named:-
 Traffic Letter and Number of Message; Office of Origin; Number of Words; Day; Time handed in and Official instructions, if any.



Circuit	Office of Origin	Time Received
21 XAF 0382		

438

AIRCRAFT MOVEMENTS IRRESPECTIVE OF EXISTING
 CONTACTS • 0500 0600 0700 0800 0900 1100 1200
 1300 1500 1600 1700 1800 • ALL TIMES GMT ON
 MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY • 1200
 ONLY SUNDAY • ADDITIONAL CONTACTS AS NECESSARY
 FOR URGENT OPERATIONAL TRAFFIC • PLEASE SIGNAL IF
 AGREED AND DATE OF COMMENCEMENT X • MCA LONDON X

MCA19 100 12 1610 4617 TELS2 0500 0600
 0700 0800 0900 1100 1200 1300 1500 1600 1700

1800 1200 X

GRAM CAN BE ATTENDED TO WITHOUT PRODUCTION OF THIS COPY.

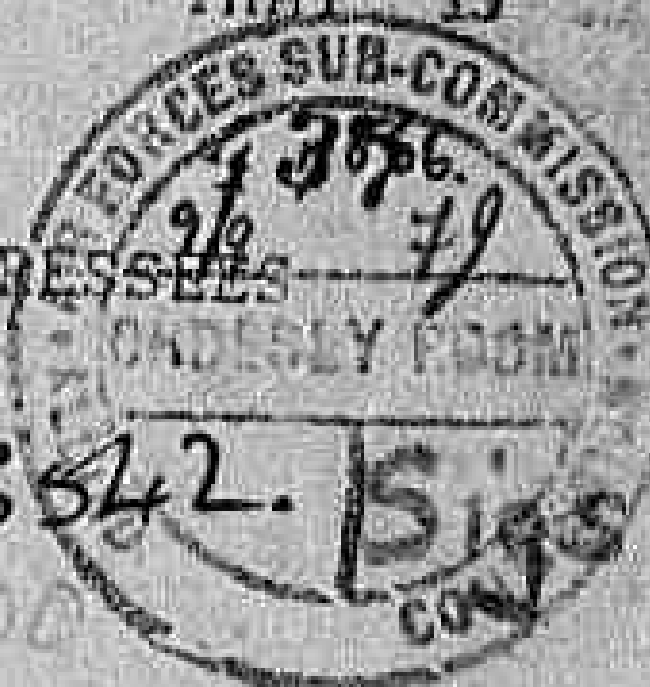
ROF V LGWC NR GWC/20/60/05 ROUTINE VR3
 FROM POMIGLIAN
 TO A.H.Q. ITALY
 INFO AUGUSTA - ALLIED SUB COMMISSION ROME
 GR-----BT.

H/6341 AIR 9061

19A. MC 10/6

W 5863 5TH. SEPT. UNCLASSIFIED(.)
 YMUR S42 2ND. SEPT. NOT TOXREADSECOND AND THIRD ADDRESSEES
 (.) SECOND A// TRANSMITTER (E T 4331)
 DESPATCHED BY AIRCRAFT SUGAR MIKE EIGHT TWO 1525B.
 HOURS TODAY .

BT. 051542B.
 SENT RPB AT LGWD AR K
 RD ELH AT 051703. OR AD V
 WIZO



FROM :- ITALIAN AIR MINISTRY.
TO :- A.F.S.C., A.C. ROME.
REF. :- 415022/1/17 /2889/coll.
DATE :- 14th AUGUST, 1946.

R.T. COMMUNICATION LONDON - ROME.

Following the invitation by the M.C.A. of London; with signal M.C.A. 60-148 dated 12th August 1946, see attached copy, we notify you that this Inspectorate, gave order for the mentioned service to be carried out by the C.A.V. of Rome - (Centocelle).

2. The undersigne, cannot fulfil the request of the M.C.A., of London to to adopt the frequency for transmission of 9295 Kc/S during the day and of 1545 Kc/s during the night-owing to lack of suitable transmitters- regarding the para 3 of the telegram the C.A.V. of Centocelle has been notified to use for the transmission the frequency of 108.00 Kc/S during the day and 6517 during the night this frequency is already used for the liaison with Almeta and much near to those requested, while for the receiving frequencies the ones proposed by the M.C.A. will be used (9295 - 14145 Kc/S).

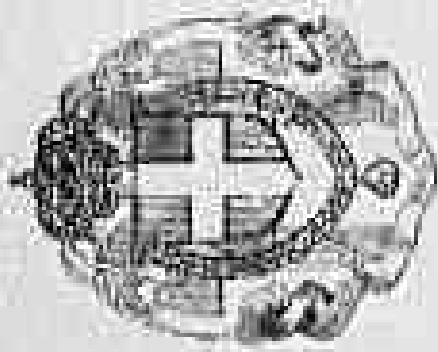
3. Will the Sub Commission please inform of the above the M.V.A. of London, and let us know the reply.

4. The listening for the above R.T. Liaison will take place on the 15 of this month at 0600 G.M.T.

ISPETTORE.
Col.A.A.R.S. D.LIBRI.

240.
22/8 72.
S 542 / Sigs

436



Ministero dell'Interno

MINISTERO DELL'INTERNO
DIREZIONE COMUNICAZIONI

SEZIONE RADIO

UFF. Organizz. ed Esercizio

Prot. N. 415022 p. 17 Allegati 1/2889

Coll

Disposta al p. 17

OGGETTO: Collegamento R.T. Roma - Londra.

ALL' A.F.S.C./A.C.

Tramite Ufficio Collegamento

= S E D E =

Il p. 17 della presente ha per oggetto l'istituzione di un collegamento radio tra Roma e Londra.

In esito all'invito rivolto dal M.C.A. di Londra, con tele M.C.A. 60 - 148 in data 12 c.m., di cui si trasmette copia allegata, si comunica che quest'ispettorato è disposto che il servizio cui trattasi sia espletato dalla C.A.V. di Roma - (Centocelle).-

Lo scrivente, non potendo aderire al desiderio espresso dall'M.C.A. di Londra di adottare la frequenza in trasmissione di Kc/s 5295 diurna e Kc/s 4345 notturna - per attuale indisponibilità di complessi trasmettenti idonei - ed in considerazione di quanto espresso al par. 3, del precitato tele, ha disposto che la CAV. di Centocelle adotti in trasmissione la frequenza di Kc/s 10800 diurna e Kc/s 6517 notturna già utilizzate per il collegamento con Almaza e più vicine a quelle richieste, mentre per le frequenze in ricezione vanno in vigore quelle proposte dall'M.C.A. (5255 - 4145 Kc/s).-

Di quanto sopra esposto pregasi darne notizia all'M.C.A. di Londra, comunicando cortesemente allo scrivente l'eventuale benestare. L'ascolto per il collegamento suddetto avrà luogo il 15 c.m. alle ore 0600 G.M.T.-

p. L4 ISPETTORE t.a.

(Col. A.A. S. D. LIBRI.-)



Libri

Roma 14 AGO. 1948

Tramite Ufficio Collegamento

Ministero dell'Interno
MINISTERO DELL'INTERNO
DIREZIONE COMUNICAZIONI
SEZIONE RADIO
Uff. Organica ed Esercizio
Dott. N. 415022 p. V. Magg. 1/2889 C.O.
Risposta al p. N. del

= S E D E =

OGGETTO: Collegamento R.T. Roma - Londra.-

In esito all'invito rivoltoci dall'M.C.A. di Londra; con tele M.C.A. 60 - 148 in data 12 c.m., di cui si trasmette copia allegata, si comunica che questò Ispettorato è disposto che il servizio cui trattasi sia espletato dalla C.A.V. di Roma - (Centocelle).-

Lo scrivente, non potendo aderire al desiderio espresso dall'M.C.A. di Londra di adottare la frequenza in trasmissione di Kc/s 5295 diurna e Kc/s 4545 notturna - per attuale indisponibilità di complessi trasmettenti idonei - ed in considerazione di quanto espresso al par. 3, del precitato tele, ha disposto che la CAV. di Centocelle adotti in trasmissione la frequenza di Kc/s 10800 diurna e Kc/s 6517 notturna già utilizzate per il collegamento con Almaza e più vicina a quelle richieste, mentre per le frequenze in ricezione vanno in vigore quelle proposte dall'M.C.A. (5295 - 4145 Kc/s).-

Di quanto sopra esposto pregasi darne notizia all'M.C.A. di Londra, comunicando cortesemente allo scrivente l'eventuale beneplacito. L'ascolto per il collegamento suddetto avrà luogo il 15 c.m. alle ore 0600 G.M.T.-

435

p. L4 ISPETTORE t.a.

(Col. A.A. r.s. D. LIBRI.-)



17B
(C)

TELECOMMUNICATION INSPECTORATE
AND FLYING ASSISTANCE

SIGNAL

XAF 063 STX124 S LONDON 182 12 1827
ETATBG AIRISH - COMMUNICATION DIRECTORATE R.A. MINISTRY.

MCA 60 - 148 - 12 1650 //
TELECOMMUNICATION directorate R.A. ROME // A.F.S.C. ROME // G.A.F.A. //
FOR MR. DE VINCENTI FIRST ADDRESS AND AFSC SECOND ADDRESS // FROM TELECOMMU-
NICATION CIVIL AVIATION // PARA 2 // THE FOLLOWING RADIOFACILITATION FOR THE
CIVIL AVIATION ARE REQUIRED AS SOON AS POSSIBLE // PERMANENT AERONAUTICAL RA-
DIO TELEGRAPHIC SERVICE BETWEEN ENGLAND AND ROME OPERATING IN 15 MINUTE HOURLY
PERIOD // DURING THE DAILY 24 HRS AN EXTRA 45 MINUTE PERIOD // FREQUENCY OF
THE ENGLISH STATION OF BIRDLIP 9295 Kc/S (R) 9295 Kc/S DURING THE DAY 4145 (R)
4145 Kc/S DURING THE NIGHT // IF ROME CANNOT OPERATE ON THE MUB FREQUENCIES
WE REQUEST YOU TO FORWARD THE FREQUENCIES WHICH CAN BE USED BY ROME STATION //
PARA 4 // WE REQUEST YOUR COOPERATION IN ORDER TO FULFIL THE REQUEST BY THE
CIVIL AVIATION // PLEASE COMMUNICATE BY TELEGRAM THE NEAREST DATE OF STARTING
SERVICE // PARA 5 // INFORMATION ARE REQUESTED IN BRIEF OF SERVICE FOR CIVIL
AVIATION FROM ROME TO ATHENS AND CAIRO // MCA LONDON //

ISPETTORATO DELLE TELECOMUNICAZIONI
E DELL'ASSISTENZA DEL VOLO

17A

TELEGRAMMA

XAF 063 STX124 S LONDON 162 12 1827

ETATBG AIRFLASH - DIREZIONE DELLE COMUNICAZIONI MINISTERO AERONAUTICA
ROMA

MCA60 148 12 1650 (1) DIREZIONE DELLE COMUNICAZIONI MINISTERO
AERONAUTICA ROMA // 1 2) SOTTOCOMMISSIONE ALLEATA PER L'AERONAUTICA
ROMA // GAFA // PER SIGNORI DEVINCENTI 1° INDIRIZZO E SOTTOCOMMISS+
SIGNE ALLEATA 2° INDIRIZZO DA TELECOMUNICAZIONI MINISTERO AVIAZIONE
CIVILE // PARAGRAFO 2 // LE SEGUENTI RADIOFACILITAZIONI PER L'AVIAZIO+
NE CIVILE SONO RICHIESTE AL PIU' PRESTO POSSIBILE // SERVIZIO RADIO
TELEGRAFICO AERONAUTICO FISSO TRA INGHILTERRA E ROMA OPERANTE PER
INTERVALLI DI 15 MINUTI A PERIODI CRARI // DURANTE 24 ORE GIORNALIERE
ALL'ORA PIU' 45 MINUTI // FREQUENZA DELLA STAZIONE RADIOTELEGRAFICA
INGLESJ DI BIRDLIP 9295 KILOCICLI UTWCTTE I R 1 9295 KILOCICLI DI
GIOENO 4145 I R 1 4145 CHILOCICLI DI NOTTE // NOMINATIVO MVB I B 1
MVB // PARAGRAFO 3 // SE ROMA NON PUO' OPERARE SULLA FREQUENZA DI
USATE DA ROMA // PARAGRAFO 4 // SI RICHIEDE LA VOSTRA COOPERAZIONE
PER PROVVEDERE AD IMPLEMENTARE QUESTA RICHIESTA DELL'AVIAZIONE CIVILE
// COMUNICARE TELEGRAFICAMENTE LA PROBABILE DATA DI INIZIO DEL
SERVIZIO // PARAGRAFO 5 // PER INFORMAZIONI AGGIUNTIVE SONO RICHIESTI
BREVEMENTE SERVIZI PUNTO A PUNTO PER L'AVIAZIONE CIVILE DA ROMA AD ATEN
E CAIRO // MCA LONDRA

433

UFFICIO COLLEGAMENTO

Roma, 17/8/46

Prot. n. 2899 Coll

ALL'AIR FORCES SUB COMMISSION, A.C.
= ROMA =

Per competenza.

AERONAUTICA ROMA // 1 2 1 SOTTOCOMMISSIONE ALLIATA PER L'AERONAUTICA
ROMA // GAFI // PER SIGNORI DEVINCENTI 1° INDIRIZZO E SOTTOCOMMISSIO-
SIONE ALLIATA 2° INDIRIZZO DA TELECOMUNICAZIONI MINISTERO AVIAZIONE
CIVILE // PARAGRAFO 2 // LE SEGUENTI RADIOFACILITAZIONI PER L'AVIAZIO-
NE CIVILE SONO RICHIESTE AL PIU' PRISTO POSSIBILE // SERVIZIO RADIO
TELEGRAFICO AERONAUTICO FISSO TRA INGHILTERRA E ROMA OPERANTE PER
INTERVALLI DI 15 MINUTI A PERIODI CRARI // DURANTE 24 ORE GIORNALIERE
ALL'ORA PIU' 45 MINUTI // FREQUENZA DELLA STAZIONE RADIOGRAFICA
INGLESE DI BIRDLIP 9295 KILOCICLI DI NOTTE I R 9295 KILOCICLI DI
GIORNO 4145 I R 4145 CHILOCICLI DI NOTTE // NOMINATIVO MVB I B I
MVB // PARAGRAFO 3 // SE ROMA NON PUO' OPERARE SULLE FREQUENZE DI
MVB SI RICHIEDE DI TRASMETTERE CON LE FREQUENZE CHE POSSONO ESSERE
USATE DA ROMA // PARAGRAFO 4 // SI RICHIEDE LA VOSTRA COOPERAZIONE
PER PROVVEDERE AD IMPLEMENTARE QUESTA RICHIESTA DELL'AVIAZIONE CIVILE
// COMUNICARE TELEGRAFICAMENTE LA PROBABILE DATA DI INIZIO DEL
SERVIZIO // PARAGRAFO 5 // PER INFORMAZIONI AGGIUNTIVE SONO RICHIESTI
BREVEMENTE SERVIZI PUNTO A PUNTO PER L'AVIAZIONE CIVILE DA ROMA AD ATEN-
E CAIRO // MCA LONDRA

433

UFFICIO COLLEGAMENTO

Prot. n. 2899 Coll

Roma, 17/8/46

ALL'AIR FORCES SUB COMMISSION, A.C.
= ROMA =

Per competenza.

LA RAPP. UFFICIO
7m Col 4m
Messa-Falco Aeronauti

2287

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

785017



TELEGRAMMA VIA ITALCABLE

XXXX AIR FLASH
Prefisso e Numero - Indicazioni eventuali - Provenienza - Numero parole - Data - Ore
XAF0271/Y TX10/24 LONDON 76/72
21 1746 OBGS
Le ore indicate sono quelle del paese di origine
ALLIED AIR SUBCOMMISSION
Fleet Salvage Naval Royal Offices
P.zza Esedra 05M Epure
V.Torino 107
478473
ROMA

Mod. 150

MCA60 64 21 1610 DIREZIONE DELLA COMUNICAZIONE MINISTERO DELLA
 AERONAUTICA ROME ALLIED AIR SUB-COMMISSION ROME HQ RAF MEDME
 CA688 FOR SIGNOR VINCENTE 1ST ADDRESSEE AOC 2ND ADDRESSEE UKCATR
 3RD ADDRESSEE . REFERENCE PROPOSED WT CIRCUIT ROME ALMAZA . SUG-
 GEST HOURLY SCHEDULES THROUGHOUT 24 HOURS ON 10800/6517 IRI
 10800/6517 SIMPLEX AT HOUR PLUS 15 IRI ~~X0800/6517~~ 15 WITH EFFECT
 FROM 26 AUGUST . FROM TELECOMS MINISTRY OF CIVIL AVIATION =

MCA LONDON +

Il Governo Italiano e la Società non assumono alcuna responsabilità civile in conseguenza del servizio telegrafico

 NOTED AND NON RESPOND 432
 21.15 - 21.30
 2143

RISPONDETE VIA ITALCABLE

Presentate o telefonate i vostri telegrammi "Via Italcable", agli Uffici della Società

in Roma, Catania, Firenze, Genova, Messina, Milano, Napoli, Palermo, Siracusa, Lentini, Taormina (stagionale), Torino, Trieste, Venezia. Per evitare errori di trasmissione scrivete sempre: se a mano, con la massima chiarezza; se a macchina, in lettere maiuscole e con doppio spazio fra le lettere e le linee.

Rivolgetevi agli Uffici della "Italcable",

per informazioni, moduli, tariffe, reclami, suggerimenti, ecc. Saranno lieti di esservi utili e di approfittare della vostra amichevole cooperazione per migliorare sempre più il servizio.

Per comunicazioni di estrema urgenza fra le principali città italiane e fra queste e la Città del Vaticano usate i Telegrammi - Lampo "Via Italcable".

La consegna avviene entro un tempo assai breve.

Fate le pratiche con la Società per essere ammessi al pagamento a fine mese dei vostri telegrammi "Via Italcable".

Oltre alla comodità di pagare l'importo dei vostri telegrammi alla fine del mese, avrete anche il vantaggio di possedere una tessera con la quale potrete inviare i telegrammi stessi da qualsiasi Ufficio della "Italcable".

Usate sempre i nostri moduli, oppure scrivete nella casella "Via d'istadamento", dei moduli statali, l'indicazione gratuita "VIA ITALCABLE".

Non dimenticate mai che la "Via Italcable", è garanzia di Esattezza, Rapidità, Segretezza.

(15A)

SIGNAL MESSAGE

FROM : AIR FORCE SUB-COMMISSION. ALLIED COMMISSION. ROME.
TO : MINISTRY OF CIVIL AVIATION. LONDON.

S.777. 13 AUGUST. UNCLASSIFIED. YOUR M.C.A. SO, 12 AUGUST. W/T
SERVICE BETWEEN UNITED KINGDOM AND ROME AVAILABLE 0645 GREENWICH MEAN
TIME (R) 0645 GREENWICH MEAN TIME, 15 AUGUST (R) 15 AUGUST. MINIMUM
RECEPTION ROME 9295 KILOCYCLES (R) 9295 KILOCYCLES AND 4155 KILOCYCLES
(R) 4155 KILOCYCLES. TRANSMISSION ROME 10800 KILOCYCLES (R) 10800
KILOCYCLES AND NIGHT 6517 KILOCYCLES (R) 6517 KILOCYCLES. CALL SIGN
ROME, I.K.O. (R) I.K.O. REQUESTED ROME TRANSMITTER CHANGES TO HIGHLIGHT
FINDING EARLY DATE.

g. to m
16/8

C. W. Kaye

RAY, A.W. S/L

T.O.O. 131150 B.

IMPORTANT.

UNCLASSIFIED.

432

Sigs Presumably this is reply to 14^A (which I find difficult to
understand - being a layman!). 2/ P. confirm that we gd to get
W/T links required by Civil Av. i.e. Rome-London is satisfactory.
3/ Any action re'd by us on Rome-Athens-Cairo link? 15/8.

2290

Declassified E.O. 12356 Section 3-3/NND No. 785017



TELEGRAMMA

VIA  CABLE

Radio	Allegato	Indirizzo	Procedimento	Numero	Parola	Data	Ora
XAF062	STX123	S	LONDON	178	12	1827	ETATBG AIRFLASH
Le ore indicate sono quelle del paese di origine							ALLIED AIR SUB COMMISSION
							ROME

Ord. 1248

MCA60 148 12 1 650 X 1 X DIREZIONE DELL COMUNICAZIONE
 COMMA MINSTERO DELLE AERONAUTICA ROME • X 2 X ALLIED
 AIR SUB COMMISSION ROME • GAFA • FOR SIGNOR VINCENTE
 1ST ADDRESSEE AND AOC 2ND ADDRESSEE FROM TELECOMS
 MINISTRY OF CIVIL AVIATION • PARA 2 • FOLLOWING -50-

Art. 64

Action being taken by I.A.M. Awt. 13/8/46. See end of A.

Il Governo Italiano e la Società non assumono alcuna responsabilità civile in conseguenza del servizio telegrafico

2291

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

735017



TELEGRAMMA VIA ITALCABLE

Prefisso e Numero - Indicazioni eventuali - Provenienza - Numero parole - Data - Ore

Le ore indicate sono quelle del paese di origine

CIVIL AVIATION RADIO FACILITIES ARE REQUIRED AS SOON
AS POSSIBLE • AERONAUTICAL FIXED W/T SERVICE BETWEEN UK
AND ROME OPERATING FOR 15 MINUTE INTERVALS AT HOURLY
PERIODS THROUGHOUT 24 HOURS DAILY AT HOUR PLUS 45 MINUTES
• FREQUENCY BIRDLIP W/T STATION UK 9295 KILOCYCLES X R X
9295 KILOCYCLES DAY 4145 -100-

Il Governo Italiano e la Società non assumono alcuna responsabilità civile in conseguenza del servizio telegrafico

430

2292

Declassified E.O. 12356 Section 3.3/NND

735017



TELEGRAMMA VIA ITALCABLE

Prefixo e Numero - Indicazioni eventuali - Provenienza - Numero parole - Data - Ore

Le ore indicate sono quelle del paese di origine

• X R X 4145 KILOCYCLES NIGHT • CALL SIGN MVB X R X
MVB • PARA 3• IF ROME UNABLE TO OPERATE ON MVB
FREQUENCIES REQUEST TRANSMITTING FREQUENCIES WHICH CAN BE
USED BY ROME • PARA 4• YOUR COOPERATIONS IS REQUESTED
TO ARRANGE IMPLEMENTATION THIS CIVIL AVIATION REQUIREMENT
ADVISE BY -150-

Il Governo Italiano e la Società non assumono alcuna responsabilità civile in conseguenza del servizio telegrafico 429

2293

Declassified E.O. 12356 Section 3.3/NND

785017



TELEGRAMMA VIA ITALCABLE

Prefisso e Numero - Indicazioni eventuali - Provenienza - Numero parole - Data - Ore

Le ore indicate sono quelle del paese di origine

SIGNAL PROBABLE DATE COMMENCEMENT OF SERVICE * PARA 5*
FOR INFORMATION ADDITIONAL CIVIL AVIATION POINT TO POINT
SERVICES SHORTLY REQUIRED ROME TO ATHENS AND CAIRO -

MCA LONDON * C *

428

Il Governo Italiano e la Società non assumono alcuna responsabilità civile in conseguenza del servizio telegrafico

Art. Grafiche F. Casati & C. - Roma - 140.000 - 8.94

A.R. 325413A
H/5529

ME.
MAZA

122/10

427
542/518

12/18

427

542/518

12A AIR 3007
H/5488

LROT V DNEK NR MXK/253/8 R/R Q V R 1
FROM : HQ MALTA 041100E
TO : AIR FORCE COMMISSION/A.C. ROME : MEDNE.
GE FT

S52 4 AUGUST UNCLASSIFIED. STOP YOUR S748 NOT TO MEDNE STOP REGRET
UNABLE TO OPEN CIVIL AVIATION CHANNEL A L M A Z A MALTA
ROME UNTIL OPERATORS PROVIDED STOP REFER TO PARA 5 (C) OF
A.T.R. LETTER DATED 27 JUNE. -1A

BT 041100E

SENT WF JUFMCL ARGA

RD NR MXK/233/8

2048

GLE

MC 15/9

8/9/46-10.00



11A
(14)

FROM : MINISTERO AERONAUTICA ROME
TO : AIR FORCES SUB COMMISSION, ALLIED COMMISSION ROME
DATE : 30TH JULY, 1946
REF : 413079/1-22/2722 Coll

W.T.COMUNICATION CAIRO. MALTA. ROME

We forward you the messages exchanged between the W.T. Station of Cairo and Rome and referring to modification of frequency. The new frequency to be used is Kc/s 10300 in place of Kc/s 10800.

Telegram in departure

Service 25/7 time 08.15 Z

SUPT IKO Information received from UKCAIR as from 0400Z 30/7/46 MCA Chamel Cairo /Malta/ Roma/Atene will operate 10300 Kc/s 0400Z to 1800Z 6517 Kc/s 1800 to 0400 Stop please confirm you can comply and answer same frequency./ BJV (Cairo)

Telegram in departure

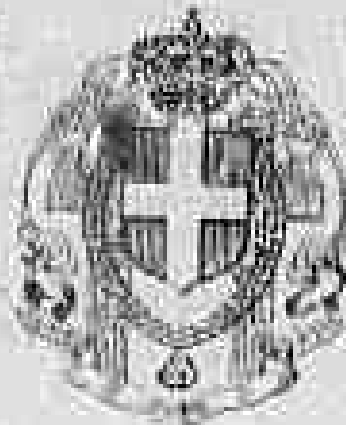
Cairo from Centocelle 29/7 time 1300
Confirm new frequency day Kc/s 10300./ IKO

425

THE INSPECTOR t.a.
(Col. A.A.r.s. - D. LIBRI)

Translated by Sgt. Albertini.M.





MINISTERO DELL'AERONAUTICA

ISPEZIONE GENERALE DELLE COMUNICAZIONI
Ufficio Generale delle Comunicazioni
Uff. Org. e M. A. M. C.

Divisione Radio Roma 30 LUG 1946

Prot. N° 413079/1-22 Allegati 2712 coll.

Reposta al fido

Dir. Sec. N°

A.A.F.S.C./S-C. Tramite

Ufficio Collegamento

OGGETTO: Collegamento R.T.

= S E D E =

Cairo-Malta-Roma

Si trascrivono i messaggi scambiati tra la stazione R.T. del Cairo e di Roma e riferentesi a modifica di frequenza.

La nuova frequenza da usare è Kc/s 10300 al posto di Kc/s 10800.

Telegramma in arrivo

Service 25/7 ore 08,15 Z

SUPT IKO Information received from UKCATR as from 0400Z 30/7/46 MCA Chamel Cairo / Malta/ Roma / Atene will operate 10300 Kc/s 0400Z to 1800Z 6517 Kc/s 1800 to 0400 Stop please confirm you can comply and answer same frequencies./ BJV (Cairo)

Telegramma in partenza

Cairo da Centocelle 25/7 ore 1300

Confermasi nuova frequenza diurna Kc/s 10300./ IKO

p. L'ISPETTORE t.a.
 (Col. A.A.F.S.C. - D. LIBRI)

2257
10A. 4/5362

AIR FORCE



L

ROF V MLXX NR303/4 ROUTINE

Q V R 1

FROM AHQ MALTA

TO AIR FORCES SUB COMM AC ROME (2) HQ M/R

S52 4 AUG UNCLASS YOUR S748 NOT TO MEDME . REGRET UNABLE TO OPEN
CIVIL AVIATION CHANNEL ALMAZA MALTA ROME UNTIL OPERATORS
PROVIDED . REFER TO PARA 5 (C) OF UK A.T.P. LETTER DATED 27 JUNE

BT 041100D

SENT CFC BB

AC 7/5

8/5/46 - 11:30
Pd. 025

424

LROF V MMXK NR325/3 R/R
 C V R 1
 FROM HQ R/M
 TO AIR FORCES SUB COMMISSION ROBE (R) AND MALTA
 CSE66 2/S UNCLASSIFIED FROM UK CATR. YOUR S717 FOLLOWING ARE
 CALL SIGNS OF STATIONS REQUESTED ALHAZA CALLSIGN BAKER JIGHVICTOR
 (R) BJV MALTA CALLSIGN GEORGE HOW ABLE (R) GHA N

SENT CFC BBBBDDDD

BT 021045

 90 APR 20 1977
 H/5331
 37ME 18/11
 JH 19 422 50 5-1111

From : Air War & Sub Commission, A.C., I m.

To : Indian Air Ministry
Radio Section. Organisation Office.

Date : 31st July 1946.

Ref : APOB/ALT/55/2/SIG

CIVIL AVIATION - COMMUNICATIONS POLICY. ROUTE - MALTA -
ALGERIA

Reference is made to your 413041/1-22/2612 COLL dated
July 23rd 1946.

2. This Sub Commission has not been given any details of
the traffic and technical organization of the above service other
than the "Outline Signals Plan for the Mediterranean Civil
Aviation W/T Point to Point Organization", a copy of which was
forwarded to the I.A.W. on 11th July 1946.

3. It is requested therefore that all the points in your
letter cannot be cleared up until further details are received
from U.K.C.A.A.T.N.

4. No answer has been received to my signal to Malta regarding
its identification. Obviously the installation is not yet ready
and no doubt when completed you will have it calling Rome and
Algeria.

5. It is considered that the intention is to use 10000 kc/s
by day and 6517 kc/s by night.

6. Present times of communication should be kept unless ordered
otherwise by Almeria.

7. Answers to your paragraphs 4, 5 and 6 cannot be given
until further details are received from London.

8. Malta has been requested to inform us of date of completion
of their installation.

8A

5A

2. This sub Commission has not been given any details of the traffic and technical organization of the above service other than the "Outline Signals Plan for the Mediterranean Civil Aviation W/T Point to Point Organization", a copy of which was forwarded to the I.A.M. on 11th July 1966.

4. No answer has been received to my signal to Helia requesting its identification. Obviously the installation is not yet ready and no doubt when completed you will hear it calling Rome and Alamos.

5. Present time of communication should be kept unless ordered otherwise by ALBANY.

8. We %s has been requested to inform us of date of completion of their installation.

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

24, 1045-46

ANTH. THOMPSON, N.Y.C. 10/20/20.

TRINIA LECTURAS

11/11/2011

STONE BRIDGE OVER RIVER. THE BRIDGE IS A SINGLE ARCH BRIDGE OVER THE RIVER
AND IS A VERY OLD BRIDGE. IT WAS BUILT IN THE YEAR 1800. THE BRIDGE IS
A VERY OLD BRIDGE. IT WAS BUILT IN THE YEAR 1800. THE BRIDGE IS
A VERY OLD BRIDGE. IT WAS BUILT IN THE YEAR 1800. THE BRIDGE IS

210

420

10/10/87

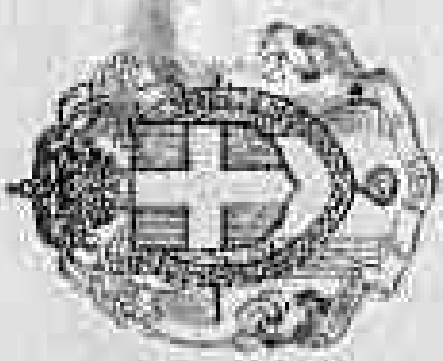
உள்ளேயே இருக்கிறேன்.
என்னை? நீயேயே.



AWOLAY SK

4. **REMARKS:**

a. c. clemens



MINISTERO DELL'AERONAUTICA

COMITATO SUPERIORE AERONAUTICA

SEZIONE RADIO

U. Organizz. ed Esercizio

Prot. N. 413044/1-22 Roma 1-22

2633 Call

Risposta al p. 21/2

ALL' A.F.S.O./S.O.

Tramite Ufficio Collegamento

= S E D E =

OGGETTO Collegamento R.T. fra le Stazioni di Cairo - Malta -

Roma per il movimento di aerei civili.-

Nel trasmettere copia dei telegrammi circa lo spostamento della frequenza diurna del servizio in oggetto specificato, spostamento richiesto dal Ministero dell'Aviazione Civile di Londra, si comunica che sulla frequenza (40800 Kc/s) è stato realizzato il collegamento R.T. diurno fra Roma e Cairo.-

Malta ancora non ha realizzato il collegamento.-

Si attende cortese risposta al foglio n° 413044/1-22.-

419

P. L'ISPEZIONE t.a.
(Col. A.A. - D. LIBRI)

Il pignone italiano per ogni lettera in collegamento con l'ufficio di Roma

ISTITUTO POLIGRAFICO DELLO STATO

TELEGRAMMA DI SERVIZIO

Destinatario : I K O

Provenienza : CAIRO (BJV)

Data : 22/7 ore 1600 Z

TESTO:

SUPT IKO = INSTRUCTIONS RECEIVED FROM MINISTRY OF CIVIL AVIATION
LONDON 9/7/1946 THAT CAIRO ROME MALTA CHANNEL WILL OPERATE 10800
KG/S DAY AUD 6517 KG/S NIGHT STOP REQUEST YON COMPLY WITH EFFECT
FROM 0400Z 23/7/1946 STOP ACK NOW LEDGE AUD CONFIRM = SUPT BJV =
DATE 22 ORE 1600Z

P.....C.....C.

IL CAPO SEZIONE

(Maggiore Pilota - F. PROFUMI)



418

TELEGRAMMA DI SERVIZIO

Destinatario : B J V

Mittente : I K O

Data : 22/7 ore 1945 Z

TESTO:

REFERENCE YOUR SERVICE DATED 22 ND TIME 1600Z THIS FUPT CONFIRME
SERVICE 10300 KC/S DAY AUD 6517 KC/S NIGHT FROM 0400Z 23/7/1946

I K O



P.....O.....O.
IL CAPO SEZIONE
(Maggiore Pilota - F.PROFUMI)

65A
(E)

From : I.A.F. Ministry
Radio Section
Organisation Office

To : Airforces Subcommittee,
Through Liason Office, Hq.

Date : July 23, 1946

Ref : 413044/1-22/2653 Coll/2 Al.

D.C.

Subject: R.T. Liason service between Cairo, Malta, and Rome, for
the movement of civilian aircraft.

We are transmitting copies of telegrams regarding the change of the daily frequency of the above mentioned service; the change has been requested by the Ministry for Civilian Aviation at London. It is to be informed that the R.T. Liason service has been established on the frequency 10800 Kc/e, daily, between Rome and Cairo.

Malta has not yet established the liason.

We are waiting for your kind reply to the letter 413041/1-22.

p. Inspector
(Col.A.A.r.s. - D.LIERI)

Translation
by Stasha Furlan

416

27/7
0.537
up.
S542. / Sigs

From : I.A.F. Ministry
Radio Section
Organisation Office.

To : Airforces Subcommission,
Through the Liason Office, Rome

Date : July 23, 1946

Ref : 413041/1-22/2632 Coll

Subject : R.T. Liason Service between Rome, Malta, Almaza for the
movement of civilian aircraft.

542/515

2A

Reference to your letter no.542, dated July 11th, 1946.

As it was already communicated by telephone, we are drawing your attention to the fact that the C.A.V. of Centocelle established the R.T. liason service with the station at Almaza limited to night hours on the frequency 6517 Kc/s.

The liason service was not yet established during day hours on the frequency of 11394 Kc/s either with Almaza or with Malta.

It is being confirmed that orders have been given for the C.A.V. of Centocelle to listen in to the above mentioned frequency on 00 and 30' minutes every hour on the hour and clarification is requested regarding the following points:

1. The identification of the R.T. Station at Malta.
2. If the usage of the frequency 11394 Kc/s should be limited to day time hours, while the frequency 6517 Kc/s should be used only during night time.
3. If the present time of communication is to be kept (00' and 30' every hour either in day or night time);
4. Who are the receivers of dispatches coming from Malta and Almaza and to what organisations these same dispatches are to be forwarded. 415
5. If through these channels messages could be forwarded regarding the movement of Italian aircraft to airports abroad, which would mean that these channels of R.T. service (11394/6517 Kc/s) is used also by other stations (For instance: Fox-Algiers etc).
This would be useful considering that at present we have not been yet authorized to communicate with foreign R.T. stations through international channels of 5660 Kc/s.
6. From which establishments the C.A.V. of Centocelle will have to accept dispatches directed to Malta and Almaza.



Ministero dell'Aeronautica

COMITATO SUPERIORE AERONAUTICA

Uff. Organizz. ed. Servizio

Prot. N. 413041/p. 22 del 26/3/22

Proposta al P.C.N. del

OGGETTO

Collegamento R.T. Roma - Malta - Almaz per movimenti aerei civili.-

Si fa riferimento al foglio n° 542 in data 11 c.m. di codesta A.T.S.G./S.G.-

Come già comunicato per telefono si porta a conoscenza di questo Comando che la C.A.V. di Genocelle ha realizzato il collegamento R.T. con la Stazione di Almaz però limitatamente alle ore notturne e sulle frequenze di 6517 Kc/s.-

Durante le ore diurne, sulla frequenza di Kc/s 11394, non è stato ancora realizzato il collegamento né con Malta e né con Almaz.

Mentre si conferma di aver impartito disposizioni perché la C.A.V. di Genocelle seguiti l'ascolto sulla predetta frequenza ai minuti 00 e 30' di ogni ora, si preva voler fornire sufficienti delucidazioni in merito ai seguenti argomenti:

- 1°) - Nominativo R.T. della Stazione di Malta;
- 2°) - Se l'uso della frequenza di Kc/s 11394 deve intendersi limitato alle ore diurne - mentre per le ore notturne dovrà essere impiegata solamente la frequenza di Kc/s 6517;
- 3°) - Se rimangono stabiliti gli appuntamenti attuali (00' e 30' di ogni ora eia di giorno che di notte);
- 4°) - Quali sono i destinatari dei dispacci in arrivo da Malta od Almaz ed a quale ente gli stessi dispacci debbono essere inoltrati;
- 5°) - Se su tale canale possono essere inoltrati dispacci relativi al movimento dei velivoli italiani diretti ad aeroporti esteri, risultando allo scrivente che tale canale R.T. (11394/6517 Kc/s) è adoperato anche da altre stazioni - (per esempio FOX - Algeri ecc.).-

Ciò sarebbe utile in considerazione che attualmente le

Il primo ufficio per ogni fatto che si rappresenta e si discute nella propria

SA #17

Mod 128

N. a. 237/22 19 A

Al L. A. E. S. G. / S. G.

Tramite Ufficio Collegamento

= R. C. =

2632 Call

Report al P. N. 10

OGGETTO

Collegamento R.T. Roma - Malta - Almaza per movimenti aerei civili.

Si fa riferimento al foglio n° 542 in data 11 c.m. di codesta A.F.S.G./S.G.-

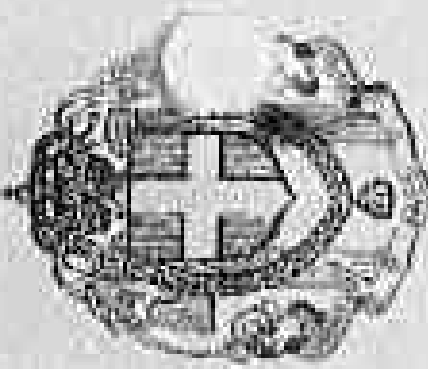
Come già comunicato per telefono si porta a conoscenza di questo Comando che la C.A.V. di Centocelle ha realizzato il collegamento R.T. con la Stazione di Almaza per limitatamente alle ore diurne e sulle frequenze di 6517 Kc/s.

Durante le ore diurne, sulla frequenza di Kc/s 11394, non è stato ancora realizzato il collegamento con Malta e non con Almaza.

Mentre si conferma di aver impartito disposizioni perché la C.A.V. di Centocelle serviti l'ascolto sulla predetta frequenza ai minuti CO e JO di ogni ora, si prega voler fornire sufficienti delucidazioni in merito ai seguenti argomenti:

- 1°) - Nominativo R.T. della Stazione di Malta;
 - 2°) - Se l'uso della frequenza di Kc/s 11394 deve intendersi limitato alle ore diurne - mentre per le ore notturne dovrà essere impiegata solamente la frequenza di Kc/s 6517;
 - 3°) - Se rimangono stabiliti gli appuntamenti attuali (CO' e JO' di ogni ora sia di giorno che di notte);
 - 4°) - Quali sono i destinatari dei dispacci in arrivo da Malta ed Almaza ed a quale Ente gli stessi dispacci debbono essere inoltrati;
 - 5°) - Se su tale canale possono essere inoltrati dispacci relativi al movimento dei velivoli italiani diretti ad aeroporti esteri, risultando allo scrivente che tale canale R.T. (11394/6517 Kc/s) è adoperato anche da altre stazioni - (per esempio FOX - Algeri ecc.).
- Già sarebbe utile in considerazione che attualmente lo scrivente non è stato ancora autorizzato a corrispondere con stazioni R.T. estere sul canale internazionale di 5660 Kc/s.
- Da quale Ente la C.A.V. di Centocelle dovrà accettare i dispacci diretti a Malta ed Almaza.

.../



Ministero dell'Aeronautica

COMITATO SUPERIORE AERONAUTICA

Mod. 1281

Da... 19 A

Al

Prot. N.°

Allegati

Proposta al P.C.N.°

OGGETTO

Seguito Foglio n.° 413041/1-22 del 22.7.46

7°) - Se la C.A.V. di Centocelle dovrà accettare tutti i aerei diretti a Malta od Alghero o soltanto quelli riguardanti movimento velivoli.

P. L'ISPETTORE t.a.
(Col. A.A.V. s. - D. LIBRI)

[Signature]

413

La firma ha valore per ogni effetto in sede amministrativa e non in sede giudiziaria.

ISTITUTO POLIGRAFICO DELLO STATO

LR0F V LDIL NR 1 R/R
QVR4

FROM A/MLONDON
TO (1) HQ MEDME (2) AHQ MALTA
(2) AHQ I (4) AA SUB COMM ROME
(5) MCA HQ TRP CMD

BT

AS7893 20 JULY 2946 UNCLASSIFIED . MCA ARE ARRANGING FOR
BOAC SIGNALS OFFICER AND SIX W/T OPERATORS TO OPERATE
GROUND TO AIR AND POINT TO POINT FACILITIES AT AUGUSTA
FROM JULY31 FT . REQUEST HQ MEDME AND AHQ MALTA ARRANGE
CLEARANCE AND ENSURE SMOOTH TAKE OVER

BT
SENT SSJ NR 1 B 1 K

RD NR 1 1640B HTH VA AR



H/4880
HA 8985 3A
Air Force

MC 7/22

412

2A
3A

AIR VEHICLE AND COMBAT, A.O. 1946.

13 1045 JULY 1946

HQ. R.A.F. MONT, CAIRO

A.H.Q. R.A.F. MONT.

6219

UNCLASSIFIED

URGENT SEVEN ONE SEVEN TO ATTENTION CHIEF SIGNALS OFFICERS TO HEADQUARTERS
 KING CHARLES AIR FORCE BASE LATER DATED TWO SEVEN JUNE TO HEADQUARTERS
 OF CIVIL AVIATION POLICE TO POLICE STATIONS ALGABA AND MALTA IN THREE CALL HIGH
 THREE KING CASE TO

411

AIR/AF/6.5.2/111

ROUTINE

CHIEF SIGNALS OFFICER

A.W. RAZ, S/100.

205

R.C. Gennick
 A.C. Gennick, P/O

23

2A

FROM :- AIR FORCES SUB COMMISSION, A.C., ROME.
TO :- ITALIAN AIR MINISTRY - Directorate of Communications.
DATE :- 11th JULY 1946.
REF. :- AFSC/AIR/S.542/SIGS.

CIVILIAN AVIATION COMMUNICATIONS POLICY.

Reference is made to telephone conversation L/Col. De Vincenti - S/Ldr. Ray this morning.

2. Enclosed is a copy of a Signals Outline Plan from U.K.C.A.T.R.
3. Paragraphs 5⁽¹⁾ and 6 are details of the facilities promised to be installed by L/Col. De Vincenti.
4. It is suggested you use call sign IKO and change frequency at same time as Malta and Almaza.

A.W. Ray
for A.W. RAY S/LDR.
AIR VICE MARSHAL,
DIRECTOR,
AIR FORCES SUB COMMISSION.

1A

file 5542.

OUTLINE SIGNALS PLAN FOR THE MEDITERRANEAN

CIVIL AVIATION W/T POINT TO POINT

ORGANISATION

INTRODUCTION

The P.I.C.A.O. Conference held in Paris during April/May outlined a plan for the European and Mediterranean areas, but did not clearly resolve the Cairo/Middle East problem regarding Civil Aviation Communications, since certain aspects of the Trans-European long range flying routes were not agreed upon. It is possible that the complete organisation to be established will not materialize before the next Regional Conference, tentatively scheduled for September 1946, and that implementation of any decisions made may take some time.

2. The main communication centre in the Middle East Region for Civil Aviation is temporarily situated at Almaza, Cairo.

3. Satisfactory communications exist for civil aviation aircraft for routes to the South and East of Cairo. For air traffic to the West and North-West, i.e. Malta - Rome - Athens, communications have been predominantly military. With the reduction and cessation of a large number of these military channels, it has become an immediate requirement to provide civil aviation communication linkage with the European network. The requirement will become progressively urgent, as civil air traffic increases and a further reduction in Military channels of communication takes place.

INTENTION

4. To establish interim W/T point-to-point channels at Almaza, operating on internationally agreed frequencies, to secure the following :-

- (i) Linkage with the European Civil Aviation net work at 409 Rome and Athens. (To cover existing and projected civil air traffic).
- (ii) Independent Civil Aviation W/T Channel Almaza and Malta. (To cover existing and projected Civil air traffic.)

METHOD

5. W/T simplex circuit operating on alternate half-hourly schedules Almaza - Malta - Rome. Frequencies 14394 Kcs. and 6547 Kcs. Continuous throughout 24 hours.

fixed
initial

INTRODUCTION

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- (i) Linkage with the European Civil Aviation net work at 409 Rome and Athens. (To cover existing and projected Civil air traffic).
- (ii) Independent Civil Aviation W/T Channel Almaza and Malta. (To cover existing and projected Civil air traffic.)

METHOD

5. (i) W/T simplex circuit operating on alternate half-hourly schedules Almaza - Malta - Rome. Frequencies 11394 Kcs. and 6517 Kcs. Continuous throughout 24 hours.

NOTE:- Civil air traffic from Pomigliano to be passed via 10300 Kcs. Rome.

- (ii) W/T simplex circuit Cairo - Athens operating 8 schedules daily. Frequencies 8140 Kcs. and 6690 Kcs.

/Implementation and Action

542/592

227. Rome to be by Almaza to use 10800 Kcs. by day. *Almaza*

-1-

IMPLEMENTATION AND ACTION

5. REQUIREMENTS

(a) ALMAZA

Allocation of receiver and 1 transmitter (SWBSE) for use on circuits Almaza-Rome-Malta.

Allocation of receiver and 1 transmitter (T.1190) for use on circuits Almaza-Athens.

Staffing of above for 1 continuous circuit and 1 schedule circuit.

NOTE:- The equipment necessary to implement requirements will be arranged on a loan basis between R.A.F. and R.O.A.C. until such time as E.S.T. & T. can take over these circuits and provide equipment.

(b) ROME

Allocation of transmitters and receivers for use on circuit Almaza-Rome-Malta.

Staffing of above by Italian Minister delle Aeronautica.

(c) MALTA

Allocation of transmitters and receivers for use on circuit Almaza-Rome-Malta.

Staffing of above by R.A.F.

(d) ATHENS

Allocation of transmitters and receivers at Harsani for use on circuit Almaza-Athens.

Staffing of above by Greek personnel.

ACTION BY

U.K.C.A.T.R. in liaison with D.G.C.A. Egypt, R.A.F. and E.S.T. & T.

U.K.C.A.T.R. in liaison with D.G.C.A. Egypt, R.A.F. and E.S.T. & T.

U.K.C.A.T.R. via R.O.A.C. pending the availability of E.S.T. & T. personnel.

M.C.A. with Italian Ministero delle Aeronautica via Allied Air Sub-Commission, Rome.

M.C.A. to Italian Ministero delle Aeronautica via Allied Air Sub-Commission, Rome. ✓ ?

M.C.A. via Director of Signals, Air Ministry.

Financial approval and arrangements through C.F.2 468
O.C.2 Ministry of Civil Aviation.

Director of Signals, Air Ministry, Whitehall through H.Q. R.A.F. MEDIE.

Ministry of Civil Aviation through U.K.C.A.T.R. and Allied Air Commission, Athens.

2317

785017

transmitters (100) circuits Almaz-Athens.

E.S.T. & T.

Staffing of above for 1 continuous circuit and 1 schedule circuit.

U.K.C.A.T.R. via B.O.A.C. pending the availability of E.S.T. & T. personnel.

NOTE:- The equipment necessary to implement requirements will be arranged on a loan basis between R.A.F. and B.O.A.C. until such time as E.S.T. & T. can take over these circuits and provide equipment.

(b) ROME

Allocation of transmitters and receivers for use on circuit Almaz-Rome-Malta.

M.C.A. with Italian Ministero delle Aeronautica via Allied Air Sub-Commission, Rome.

Staffing of above by Italian Minister delle Aeronautica.

M.C.A. to Italian Ministero delle Aeronautica via Allied Air Sub-Commission, Rome. ✓ ?

(c) MALTA

Allocation of transmitters and receivers for use on circuit Almaz-Rome-Malta.

M.C.A. via Director of Signals, Air Ministry.

Staffing of above by R.A.F.

Financial approval and arrangements through C.F.2 408 C.O.2 Ministry of Civil Aviation.

(d) ATHENS

Allocation of transmitters and receivers at Hasseni for use on circuit Almaz-Athens.

Director of Signals, Air Ministry, Whitehall through H.Q. R.A.F. MEDME.

Staffing of above by Greek personnel.

Ministry of Civil Aviation through U.K.C.A.T.R. and Allied Air Commission, Athens.

INAUGURATION

6. The target date for the inauguration of circuit Almaz-Rome-Malta is to be 15th July, 1946.

7. The target date for the inauguration of the circuit Almaz-Athens is to be 31st July, 1946.

NOTE:- Suitable frequencies required by this plan for the Mediterranean area will be cleared by U.K.C.A.T.R. It is possible frequencies proposed may have to be changed.

(W.E.C. MAM),
A/CDRE.,
U.K.C.A.T.R.

27th June, 1946.

Distribution

Ministry of Civil Aviation, Tels. Div.
 D.G.C.A. Egypt.
 Inspector General, E.S.T. & T., Cairo.
 Civil Air Attache in the M.E.
 Mr. Sinclair, Tels. Advisor, E.M.E.O.
 Communications Board.
 Regional Signals Officer, B.O.A.C. Cairo.
 Allied Air Sub-Commission, Rome
 Allied Air Sub-Commission, Athens.
 D. of S., Air Ministry Whitehall.
 C.S.O. H.Q. R.A.F. MEDW, N.E.F.
 C.S.O. R.A.F. Malta.
 T.A. & C.A. H.Q. R.A.F. MEDW, M.E.F.
 File T.1036/6
 Spare

3 2 2 1 1 1 2 2 2 2 1 2 1 1 1 (20)

S.F.

- (i) Copy to I.A.M. & action, on 5 (b) in particular.
- (ii) Keep FCO informed also re all weekly meetings etc.
- (iii) Para for July Air Report.
- (iv) See also Min 1 & my approval there. *[Signature]* 15/7

407

(i) Done 12/7.

(ii) (iii) & (iv) noted

[Signature]

15/7

2319