

ACC 10000/147/420

T/3/CS

SARDINIA SITUATION REPORTS . EXTERNAL PL

DEC. 1943 - OCT. 1945

VIA SITUATION REPORTS - EXTERNAL PLANTS

DEC. 1943 - OCT. 1945

172

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

12th October, 1945.

No.F.O.I.L. 1036/4.

COMMUNICATIONS SUB COMMISSION,
HEADQUARTERS, ALLIED COMMISSION.

ITALIAN W/T STATIONS.

see 71

With reference to your letter T.3.71.CS of 6th October, 1945, it is expected that the four 500Kc's stations concerned and also that at Leghorn will eventually be required to handle signal traffic other than distress messages.

2. It is therefore requested that allocation of working waves may be sought from AFHQ for the five stations in paragraph one above.

Director	
Chief Liaison	
Chief Post	
2. Coms D	
Chief Post	
orship	
Clerk	

CHIEF REFS.	
FILE T.3	26 Oct
Date	15 OCT. 1945

Ant. De Ludo

5968

for REAR ADMIRAL.

015

HEADQUARTERS ALLIED COMMISSION

APO 394

Communications Sub-Commission

HHS/ee

T.3.71.CS

6 October, 1945

SUBJECT: Italian W/T Stations

TO : Naval Sub-Commission
(Att: F.O.I.L.)

1. Reference is made to your Memo of 15 Sept. 1945, No. F.O.I.L. 1036/4.

2. Permission is granted for the Italian Naval Stations at Genova, Ancona, Venice and Augusta to operate on 500 Kc/s at a power not exceeding 400 watts.

3. You are requested to inform the Italian Authorities concerned that this frequency is governed by the rules relating to International Distress and Calling Waves, which forbid the transmission of normal traffic on this frequency.

4. If the Italian Navy requires working waves for use at these ports, please inform this Sub-Commission.

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

5967

72

170

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

RAD/AFM/rc
APO 512, U. S. Army
4 October 1945

311.23/117

SUBJECT: Italian Navy W/T Stations.

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

1. Reference is to your T3.69.GS of 26th September.
2. Permission is granted for the Italian Naval stations at Genoa, Venice, Ancona and Augusta to operate on 500 Kc/s at a power not exceeding four hundred watts.
3. You are requested to inform the Italian authorities concerned that operation on 500 Kc/s is still governed by the rules relating to International Distress and Calling Waves, which forbid the transmission of normal traffic on this frequency.
4. Please inform this office if the Italian Navy require working waves for use at these ports.

For the Chief Signal Officer:

Kent Herrin
KENT HERRIN,
Major, Signal Corps.

Director	
D/Director	
Chief Telegrams	
Chief Posts	
in U. S. Army	
Asst. Chief Posts	
Language	
Chief Clerk	

5966	
FILE	By Wg.
T.3	
Date	5 OCT 1945

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HHS/ec

69

26th September, 1945

T.3.69.CS

SUBJECT: Italian Navy W/T Stations.

TO : Signal Section AFHQ.

1. A request has been received from the Italian Navy for authority to operate W/T Stations at:

Genoa
Venice
Ancona
Augusta

All stations to operate on a frequency of 500 Kc/s with a maximum power of 1 KW.

2. Request is concurred with by F.O.I.I. and this Commission as covering facilities necessary to the needs of both merchant and H.M. Ships.

3. Request approval be given by AFHQ.

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

Copy to: Under-Secretary of State for IP.TT.

5965

see attached

see 70

CROSS REFS.	
FILE 1.3	8, fwd

Date 18 SET 1945

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

15th September, 1945.

No.F.O.I.L.1036/4.

COMMUNICATIONS SUB COMMISSION,
ALLIED COMMISSION.

ITALIAN W/T STATIONS TO OPERATE ON 500 Kc/s.

In accordance with instructions from the Commander-in-Chief, Mediterranean Station, naval W/T stations at all Italian ports except Naples and Trieste are now being closed, the only local means of W/T communication being on commercial wave.

2. At present the Italian navy runs 500 Kc/s at: LEGHORN
NAPLES
LA MADDALENA
CAGLIARI
TARANTO
BRINDISI

and it is considered that they are inadequate for the needs of both merchant and H.M. Ships.

3. It is therefore requested that approval may be sought from Allied Forces Headquarters for the Italian navy to open 500 Kc/s W/T stations at:

GENOA
VERICE
ALICONA
AUGUSTA

1 KW 20 LI

59364

68

ITALIAN W/T STATIONS TO OPERATE ON 500 Kc/s.

In accordance with instructions from the Commander-in-Chief, Mediterranean Station, naval W/T stations at all Italian ports except Naples and Trieste are now being closed, the only local means of W/T communication being on commercial wave.

2. At present the Italian navy runs 500 Kc/s at LEHORN
NAPLES

LA MADDALENA
CAGLIARI
TARANTO
BRINDISI

and it is considered that they are inadequate for the needs of both merchant and H.M. Ships.

3. It is therefore requested that approval may be sought from Allied Forces Headquarters for the Italian navy to open 500 Kc/s W/T stations at:-

GENOA
VENICE
ANCONA
AUGUSTA

1 KW
20 LI
per

5064

S. F. D. D. D. D. D.

for REAR ADMIRAL.

478508

will call

~~30~~
67

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

RAF/AFM/rc
APO 512, U. S. Army
12 September 1945

311.4/30/321

SUBJECT: W/T Link Rome - Cagliari - La Maddalena.

TO : Signal Officer, Communication Sub-Commission, Headquarters
Allied Commission, APO 394, U. S. Army.

1. Reference is to Foil 1036/2 from Office of the Flag Officer, Italy and Liaison, Rome, requesting two night frequencies and one day frequency for use on Rome - Cagliari - La Maddalena circuit by the Ministry of Posts and Telegraphs.
2. The following frequencies are authorized for use on this circuit:
Rome transmit: 3630 5855
La Maddalena transmits: 3640 5875.
3. Power must not exceed 400 watts.
4. It is requested that in future matters concerning Italian Naval wireless communications be referred directly to this office and NOT to C-in-C MED as hitherto.

1. *written but not turned to 3.5 M.C.*
For the Chief Signal Officer:
2. *Still many requested duplicate operation*

G. C. Smith
G. C. SMITH,
Major, Royal Signals.

MM

Chief Signal Officer
Chief of Staff
Chief of Communications
Chief of Liaison
Chief of Posts and Telegraphs
Chief of Naval Communications
Chief of Air Communications
Chief of Army Communications
Chief of Marine Communications
Chief of Civilian Communications
Chief of International Communications
Chief of Inter-Service Communications
Chief of Inter-Allied Communications
Chief of Inter-Neutral Communications
Chief of Inter-Enemy Communications
Chief of Inter-Submarine Communications
Chief of Inter-Air Communications
Chief of Inter-Naval Communications
Chief of Inter-Army Communications
Chief of Inter-Marine Communications
Chief of Inter-Civilian Communications
Chief of Inter-International Communications
Chief of Inter-Inter-Service Communications
Chief of Inter-Inter-Allied Communications
Chief of Inter-Inter-Neutral Communications
Chief of Inter-Inter-Enemy Communications
Chief of Inter-Inter-Submarine Communications
Chief of Inter-Inter-Air Communications
Chief of Inter-Inter-Naval Communications
Chief of Inter-Inter-Army Communications
Chief of Inter-Inter-Marine Communications
Chief of Inter-Inter-Civilian Communications
Chief of Inter-Inter-International Communications
Chief of Inter-Inter-Inter-Service Communications
Chief of Inter-Inter-Inter-Allied Communications
Chief of Inter-Inter-Inter-Neutral Communications
Chief of Inter-Inter-Inter-Enemy Communications
Chief of Inter-Inter-Inter-Submarine Communications
Chief of Inter-Inter-Inter-Air Communications
Chief of Inter-Inter-Inter-Naval Communications
Chief of Inter-Inter-Inter-Army Communications
Chief of Inter-Inter-Inter-Marine Communications
Chief of Inter-Inter-Inter-Civilian Communications
Chief of Inter-Inter-Inter-International Communications

FT. GOTT
PR

*Investigate how many got into this
we had it all arranged*

5863

FILE	13
~~13~~	R. 137
13 SET. 1945	

66

AYHQ FOR CRO

5214

12 SEPT 1945

ROUTINE

UNCLASSIFIED PD

REFERENCE YOUR LETTER ZERO INFO SEVEN ITALIAN RADIO LINE

SARDINIA PD

PARISH TO AYHQ FOR CRO FROM HQ ALCON GITE ACORN PARISH

TRAFFIC CIVILIAN AVERAGE TWO HUNDRED MESSAGES PER DAY PD

5962

63

see

COMMUNICATIONS S/C

595

file
T.3

165

TRANSLATION BY BSELAN.

Ref. 648996/T/7110 -11

1st September 1945

SUBJECT. : Mainland - Sardinia RT Link.

We beg to inform you that the Royal Marina Radio Stations of Roma S. Alessandro and Cagliari will start to day the exchange of telegraph traffic from & to Sardinia as a help to the telegraph communications.

Yours sincerely.

The Minister Scelba.

Director	
Dy. Dir.	<i>Not</i>
Chief	
Chief	
H. L.	
Asst.	
Comptroller	
Chief Clerk	<i>al</i>

C	
T. 3	rd.

6 SET. 1945

5961



Mod. 167

Roma 1 SET. 1945

165

Ministero delle Poste
e delle Telecomunicazioni

ISPET. G. LE TRAFF. TELEG. RT.

Commissione Alleata

Posts and Telecommunications
Sub-Commission

ROMA

Service 2 2
Tel. 648996 T/7110-11

Allegato ==

Resposta al f. N.° ==
del ==

OGGETTO

Collegamento rt. Continente-Sardegna

Si ha il pregio di comunicare
a cotesta On. Commissione che le stazioni radio
della R. Marina di Roma S. Alessandro e Cagliari
iniziano da oggi lo scambio del traffico tele-
grafico da e per la Sardegna in sussidio alle
comunicazioni telegrafiche.

Con distinta considerazione:

Director
D/Inspector
Chief Telecoms
Chief Postal
Chief Coms O.
Asst. Chief Postal
Censorship
Chief Clerk

Il Ministro

CLASS. REFS.	5160
FILE T.3	B/Fwd.

4 SET. 1945

64

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HHS/epc

T.3.64.C8

20th August, 1945

SUBJECT: Communications with Sardinia

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

1. Reference is made to your letter of July 4th, 1945 Prot. 8/15.2/32554 and our letter of July 25th, 1945 T.3.62.C8.
2. May information be now given as to the date in which operation of this circuit commenced.

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

5959

File

63

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

007

RAD/KH/rc
APO 512, U. S. Army
19 August 1945

SUBJECT: Radio Telegraph Service - Sardinia.

TO : Director of Communications Sub-Commission, Headquarters Allied
Commission, Rome.

see 61

1. With reference to our letter 007, same subject as above dated
23 July 1945, may we be advised whether or not the circuit under consider-
ation is yet operative.

For the Chief Signal Officer:

Kent Herrin
KENT HERRIN,
Captain, Signal Corps.

Director	<i>nmh</i>
Asst Director	
Chief Telecoms	
Chief Postal	
H Q. Coms O.	
Asst Chief Postal	
Censorship	
Chief Clerk	

see 66

FILE	5658
1.3	B/fwd.

Date 18-AGO 1945

162

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

HHS/epc

T.3.62.CS

25th July, 1945

SUBJECT: Communications with Sardinia

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

1. Reference is made to your letter of July 4th, 1945
Prot.S/15.2/32854.

2. Authority is granted for the operation of a Rome -
Cagliari - Maddalena radio link. Frequency shortage, however,
requires that the circuit be operated as a net operating on one
night and one day frequency. Assigned frequencies are 3055 KCs
and 5855 KCs and maximum power authorised is 400 watts.

3. It would be appreciated if this Sub-Commission is
notified of the date when the link is placed in operation.

H.H. SCUDDER
Lt. Colonel, S.C.
Director.

5957

File

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

RAD/KH/33
APO 512, U. S. Army
23 July 1945

007

SUBJECT: Radio Telegraph Service - Sardinia.

TO : Director of Communications Sub-Commission, Hq Allied Commission,
Rome.

1. Concurrence has now been obtained from all concerned for the operation of a Rome-Cagliari-Madalena radio link reference your T.3.60.CS of 6 July. see 60

2. Frequency shortage requires that the circuit be a net, operating on one night and one day frequency. Assigned for this service are 3055 kcs and 5855 kcs for a maximum power of 400 watts.

3. May this office be advised when the link is placed in operation.

For the Chief Signal Officer:

Kent Herrin
KENT HERRIN,
Captain, Signal Corps.

cc: S.I.S.
FCO, CinC Med.

Director	<i>mm</i>
D/Director	
Chief Telecoms	
Chief Postal	
Chief Coms	<i>Shadw</i>
Asst Chief Postal	
Censorship	
Chief Clerk	

CH	5
FILE	<i>T.3</i>
B/fwd.	5956
Date	9 AUG 1945

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWM/ee

60

T.3.60.CS

6 July, 1945

SUBJECT: Radio telegraph Service - Sardinia

TO : CSO., APHQ.

1. The Italian telegraph service to Sardinia is very bad as it operates on the telephone cable using a Sub audio circuit the apparatus of which at one end has just recently been reconstructed somewhat ineffectively.

2. The cable from Anzio to Sardinia is not working effectively either on account of the Anzio-Rome overhead link.

3. The Italian Government has therefore requested that authority be given for the establishment of a wireless link using the stations of the Italian Navy in Rome, Cagliari and La Maddalena. The Italian Navy would thus be responsible for the service which would deal with all telegrams, State and Civil.

4. If you agree would you kindly allocate a pair of frequencies (for day and night use) for a Cagliari Service and another pair for a service to La Maddalena.

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

5955

see 61

Translation by C. Gagliardi.

Ref. No. S/15.2/32854.

4th July 1945.

Subject: Communications with Sardinia.

Owing to the inefficiency of the submarine cables between Italy (mainland) and Sardinia, we are considering to work the communications with Sardinia by other means.

We kindly request of you, therefore, the authorization to establish a wireless connection, in clear, for the transmission of State and private telegrams, using the wireless stations of the R. Marina (Italian Navy) in Rome, Cagliari and La Maddalena. The responsibility of the service would be of the R. Marina which would also provide the necessary operators.

Should you approve, we kindly request you to let us know what frequencies can be used and, precisely, if it would be possible to have a pair of frequencies (for daily and night service) for the connection with Cagliari, and a pair of frequencies for the connection with La Maddalena.

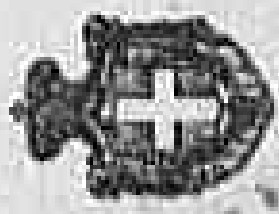
Owing to the urgent nature of the question, we thank you for the interest you will take in the matter, and await to receive your kind reply as soon as possible.

Under Secretary for State.

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

CROSS REFS.	
FILE 73	Off. No.

Date 5954



Garr/V/

MINISTERO POSTE E TELECOMUNICAZIONI

SOTTOSEGRETARIATO DI STATO
SEGRETERIA

Roma 4 Luglio 1945

Prot. N° 3/15.2/30.854

Risposta al foglio N.

del

Allegati

Oggetto: Comunicazioni della Sardegna.

ALLA COMMISSIONE ALLEATA
POSTS AND TELECOMMUNICATIONS
SUB-COMMISSION

R O M A

A causa della continua inefficienza dei cavi sottomarini fra l'Italia e la Sardegna, questo Ministero avrebbe in animo di attuare per altra via le comunicazioni con la Sardegna.

Si chiede pertanto l'autorizzazione ad effettuare il collegamento via radio, in chiaro, per la trasmissioni di telegrammi di Stato e privati utilizzando le stazioni radiotelegrafiche della R. Marina di Roma, Cagliari e La Maddalena. La responsabilità del servizio sarebbe della R. Marina che mette a disposizione anche gli operatori.

In caso favorevole si prega di comunicare quali frequenze possono essere impiegate e precisamente se è possibile avere una coppia di frequenze (per servizio diurno e notturno) per il collegamento con Cagliari ed una coppia di frequenze per il collegamento con La Maddalena.

Data la urgente importanza del problema si ringrazia per l'interessamento e si resta in attesa di conoscere appena possibile la risposta.

IL SOTTOSEGRETARIO DI STATO

-L. Fano-

5553

59

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

T.3.59.CS

29th June, 1945

SUBJECT: Elmas Airfield

TO : Under Secretary of State for PP.TT.

1. With reference to AG reminder N° T.3.57.CS of 28th June, arrangements have now been made as follows:

2. The Regia Aeronautica staff in Sardinia was been asked by telegram to get in touch with the Circolo there and to provide between them the facilities required for the Allies.

3. Would you kindly inform the Circolo by telegram to carry out the work required by the Allies, in cooperation with the Regia Aeronautica using Circolo stores and labour where necessary.

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

Copy: CEC AFHQ re your 201.1.22.of 27 June
CAFPO, MAAP

5952

File

In the Elmas air field -
Administration agrees (and due to
lack of communication facilities prefer)
that arrangements be made with
local crews direct. Will you
write AC please W W-S
29 June

ALLIED ~~CONTROL~~ COMMISSION
INTER-OFFICE MEMORANDUM

SUBJECT:

FILE No. _____

TO :

_____ 194

158

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

201.1/22

APO 512, U. S. Army
27 June 1945

SUBJECT: Local Communications at Elmas Airfield, SARDINIA.

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

see 53-55

1. Reference this Headquarters letters file 201.1/22, dated 26 May and 31 May 1945, subject as above.

2. It is understood from the R.A.F. that no progress has been made with the repairs or installation of the cables at Elmas Airfield.

3. In view of the necessity for reliable facilities to be prepared before the rainy season commences, it is requested that the matter be expedited, and an indication given as to when the arrangement requested can be completed.

For the Chief Signal Officer:


I. W. GLEASON,
Major, Signal Corps.CC:
CAFSO, MAAF

Director
D/Dir
Chief
Chief
H. Q. Corps
Asst Chief
Censorship
Chief Clerk

Korn
Already read
back up Korn

5951

FILE	B/Two
T. 3	

Date 28 JUN 1945

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

APC 512, U. S. Army
27 June 1945

201.1/22

SUBJECT: Local Communications at Elmas Airfield, SARDINIA.

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

1. Reference this Headquarters letters file 201.1/22, dated 26 May and 31 May 1945, subject as above.

2. It is understood from the R.A.F. that no progress has been made with the repairs or installation of the cables at Elmas Airfield.

3. In view of the necessity for reliable facilities to be prepared before the rainy season commences, it is requested that the matter be expedited, and an indication given as to when the arrangement requested can be completed.

For the Chief Signal Officer:

I. W. GLEASON,
Major, Signal Corps.

CC:
CAFSC, MAAF

5950

HEADQUARTERS ALLIED COMMISSION

394
APO

Communications Sub-Commission

HTWW/ee

T3. 57.08

SUBJECT: Elmas Airfield.

28th June 1945

TO : Under Secretary of State for PP.TT.

1. With reference to AC letters No T3/54/OS of 28 May, and T3/56/OS of 2 June, the CSO, A.P.H.Q. has complained strongly that nothing is being done about his request accompanying the above letters.

2. Would you please state the present position and confirm that work will be done shortly.

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

6769

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

56
HTWM/rm

T.3.56.CS

2nd June 1945.

SUBJECT: Elmas Airfield.

TO : Under Secretary of State for PP.TT.

1. With reference to AG letter No. T.3.54.CS of 28th May 1945, the attached letters have since been received.

2. Please be good enough to make the necessary arrangements proposed in these letters, and inform this HQ as soon as possible of the final scheme, with a diagram of the routing.

H.T.W. MILLAR,
Lt. Colonel, R. Sigs.
Deputy Director.

Enclosures: 1 Copy CAFSO letter of 29th May.

1 " AFHQ letter of 31st May.

5948

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

55

201.1/22

APO 512, U.S. Army
31 May 1945

SUBJECT: Local Communications at Elmas Airfield, SARDINIA.

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

1. Further to this Headquarters letter, file 201.1/22, dated 25 May 1945, and confirming conversation Lt. Colonel MILLER - Captain KEEBLE.
2. Enclosed herewith is an additional request received from CAFSO, MAAF with respect to communications at Elmas Airfield, SARDINIA.
3. It is requested that the Regia Aeronautica be pressed to give consideration to the requirements of the RAF when installing the new 20 pair cable from the Transmitter site, so that an alternative routing of the keying circuits is available in event of the other U.G. cable failing.

For the Chief Signal Officer:

I. W. Gleason
I. W. GLEASON,
Major, Signal Corps.

Incl:
Ltr, CAFSO, MAAF, file
153/68, subj as above,
dtd 29 May 45.

Director	_____
D/Director	_____
Chief Telecoma	_____
Chief Postal	_____
H Q Coms O	_____
Asst Chief Postal	_____
Censorship	_____
Chief Clerk	_____

58

5947

CROSS REFS	53-58
FILE	B/fwd.
7.3	

Date: 1 GIU 1945

C O P YSubject - Local Communications at ELMAS Airfield, SARDINIAChief Air Formation Signals Officer,
H.Q., M.A.A.F., C.M.F.
Ref :- 153/6S

29 MAY 45

Signal Section AFHQ.

1. With further reference to the matters raised in this HQ 153/6S of 24 May 45, it is understood that the Regia Aeronautica intend to lay a 20-pair cable from the Transmitter Building alongside the Cagliari road passing the entrance to the airfield which is about 1950 yds down the same road.
2. It is requested that this cable be installed in such a manner that it may be used as an alternative route for the RAF remote control circuits. This will ensure that throughout the route from the Receivers to the Transmitters, there are at least two cables, so that in the event of one cable becoming faulty there is a reasonable prospect of good circuits being available in the alternative cable.
3. The greatest flow of traffic through this staging post is expected to occur during next winter, when the cables are most liable to faults. It is important therefore, that the Italians put these cables in good order and are, by next winter, in a position to give urgent maintenance attention should this be necessitated by breakdowns. The safety of aircraft and their passengers depends in no small way upon the reliability of the radio circuits which are keyed over these remote control circuits.

Coates, Major
for Brig.
C.A.F.S.O.Copy to :- CSO Air Fmn Signals MACAF
Chief Tels Officer MAAF.

5946

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

RTM/rm

T.3.54.C3

28th May 1945.

SUBJECT: Restoration of Cables - Elmas Airfield, Sardinia.

TO : Under Secretary of State for PP.TT.

1. The above airfield will be required for Allied use for some time.
2. The remote control circuits from the airfield to the wireless transmitters are carried in a mixture of underground 10pairs rubber covered and field cables, and it is felt that these facilities may not provide reliable service throughout another winter.
3. Adequate facilities can probably be provided in existing Italian Underground cables if the latter be restored to their original condition and slight local adjustments made.
4. Maintenance of the cables is at present undertaken by the signals personnel of the Regia Aeronautica at the airfield.
5. It is understood that cabling to the W/T transmitters is now in progress, but this is not certain.
6. It is requested that you arrange for circuits to be provided between the airfield and the W/T transmitter in standard lead covered underground cable, and that these be routed by a different way from the routing of the existing circuits. The standard cable and the existing rubber covered cable would thus form alternative routes in case of breakdown.

J.L. HENDERSON,
Colonel,
Director.

5945

24 53

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

201.1/22

26 May 1945

SUBJECT: Restoration of Cables - Elmas Airfield, Sardinia.

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

1. Information has been received from CAFSO, MAAF that the Elmas Airfield will definitely remain in use at least throughout next winter.
2. The remote control circuits from the airfield to the W/T transmitters are carried in a mixture of U.G. 10 pair rubber covered and field cables, and some anxiety is felt as to whether these facilities will provide reliable service throughout another winter.
3. It is understood that adequate facilities could be provided from existing Italian U.G. cables if the latter were restored to their original condition and slight local readjustments made.
4. Maintenance of the cables is at present undertaken by the signals personnel of the Regia Aeronautica at the airfield. They are unable to cope with the repair of the cables without outside assistance, including the provision of tools and stores, but the Italian officer in charge is confident, that given sufficient support, he can achieve the required results.
5. In view of the above, it is requested that arrangements be made by your office to obtain every possible assistance and priority from the civilian resources in Sardinia for the task of restoration of these cables during the summer months.
6. Full details of the routes and cables are held by the RAF Signals Officer at Elmas.

For the Chief Signal Officer:

L. de M. Thuillier
L. de M. THUILLIER,
Colonel.

Director	
D/Director	
Chief Telecoms	<i>W.D.</i>
Chief P.C.C.	
H.Q. Coms	CAFSO, MAAF
Asst Chief Postal	
Comms	
Chief Clerk	

58
55
su

5945, 54	
FILE 73	E/twd.

Date 28 May 1945

53.2

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

201.1/22

26 May 1945

SUBJECT: Restoration of Cables - Elmas Airfield, Sardinia.

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

1. Information has been received from CAFSO, MAAF that the Elmas Airfield will definitely remain in use at least throughout next winter.
2. The remote control circuits from the airfield to the W/T transmitters are carried in a mixture of U.G. 10 pair rubber covered and field cables, and some anxiety is felt as to whether these facilities will provide reliable service throughout another winter.
3. It is understood that adequate facilities could be provided from existing Italian U.G. cables if the latter were restored to their original condition and slight local readjustments made.
4. Maintenance of the cables is at present undertaken by the signals personnel of the Regia Aeronautica at the airfield. They are unable to cope with the repair of the cables without outside assistance, including the provision of tools and stores, but the Italian officer in charge is confident, that given sufficient support, he can achieve the required results.
5. In view of the above, it is requested that arrangements be made by your office to obtain every possible assistance and priority from the civilian resources in Sardinia for the task of restoration of these cables during the summer months.
6. Full details of the routes and cables are held by the RAF Signals Officer at Elmas.

For the Chief Signal Officer:

*L. de M. Thuillier*L. de M. THUILLIER,
Colonel.cc:
CAFSO, MAAF

5943

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

HEADQUARTERS ALLIED COMMISSION

APO 394

Communications Sub-Commission

HTW/epc

T.3.52.08

5th April, 1945

SUBJECT: R.A.F. Communications - Sardinia

TO: C.S.O., Air Formation Signals, M.A.C.A.F.

Reference your 30/625 of 6th March, 1945

1. M.M.I.A. is unable to spare a vehicle, and have in fact lent 100 vehicles to the R.A.F. for construction work at Elmas.

2. The Air Force Sub-Commission of this HQ. states that the vehicle must be supplied by Regio Aeronautica, Cagliari, despite their possible protests re work on Elmas Airfield.

J.L.HENDERSON
Colonel,
Director.

5942

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

51

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

To : Communications Sub Commission.

Date : 2nd April 1945

Ref. : AFSC/871/MT.

TRANSPORT FOR I.A.F.

rec 50

In reply to your letter T.3.50. CS. of the 22nd March.

2. The vehicle in question must be supplied by Regia Aeronautica Cagliari, despite their possible protests re work on Elmas Airfield.

F.L. Bradshaw 82.

F.L. BRADSHAW S/LDR
AIR VICE MARSHAL
AIR OFFICER COMMANDING

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

CROSS REFS.	5941
FILE	Brwc
T.3	

Date 3 April 1945

150

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HTWM/rm

T.3.50.CS

22nd March 1945.

SUBJECT: Transport for Italian Air Force.

TO : Air Forces Sub-Commission, A.C.

Reference Land Forces Sub-Commission No. Q/5 of
20th March 1945 to this Sub-Commission, (copy to you).

Kindly state the position as regards para 3. of
the above reference.

J.L.HENDERSON,
Colonel,
Director.

5940

File

see 51

49

Subject : Transport loan to Italian Air Force.

Land Forces Sub Comm.A.C.
(M.M.I.A.)
R O M E
Q/5

20 March 45.

Communications Sub Comm.

Ref: your T3 48 CS 14 Mar
see 48

- I. Your request for one lorry to be made available for the Regia Aeronautica Signal Company for line maintenance in Sardinia has been referred to the R.A.F. Sub Comm.
2. All available Army vehicles are in use^{or} earmarked for a specific purpose, including the loan of 100 vehicles to the R.A.F. for construction work at Elmas.
3. It is understood however that the necessary transport will be provided by the R.A.F. from their resources or those of the Italian Air Force.

R.A. CURTIES

R.A. CURTIES, Lt. Col.
for Major General,
M.M.I.A.

Copy to : R.A.F. Sub Commission,
for attention S/Ldr BRADSHAW,
~~your T 3 48 CS, of 14th of March refers.~~

Director	RAC/1c
D/1	
C/1	
C/2	
C/3	
C/4	
C/5	
C/6	
C/7	
C/8	
C/9	
C/10	
C/11	
C/12	
C/13	
C/14	
C/15	
C/16	
C/17	
C/18	
C/19	
C/20	

CROSS.	
REFS.	
FILE	D/twd.
Date	21 MAR 1945

48-

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HTWM/epc

T.3.48.CS

14th March, 1945

SUBJECT: R.A.F. Communications - Sardinia

TO: Land Forces Sub-Commission

To see correspondence attached. Can a vehicle
be released as per Memo. No.30/625 of 6th March from
C.S.O., A.F.S.?

see 49

J.L.HENDERSON
Colonel,
Director.

Incl: Copy of correspondence - 5 Memos.

5938

File

Copy.Subject: RAF Communications. SARDINIA.48-2HQ.
MACAF.32/573.1 Mar 45.

The Director,
Communications Sub-Commission,
Allied Commission,
AFD 394.

Reference your letter T.3.39.08 dated 7 FEB 45.

1. Satisfactory arrangements have been concluded for the Regia Aeronautica Signal Company at CAGLIARI to take over RAF line maintenance at KIMAS. Your co-operation in this matter is appreciated.

2. The RAF have agreed provisionally to make a truck available for use by the Italian line men when necessary. However, this arrangement is not satisfactory, and it is suggested that AFRA should be approached to provide transport for the Italian line parties as was done in Sicily to facilitate the taking over of the line maintenance by the Italians in that area. It would be appreciated if representations could be made to the appropriate authority on this matter.

Col.
GEO. Air Pm Sigs.
MACAF.

59376

C O P Y.

JLE/epc

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel: 439081 Ext: 400

48-3

7th February 1945.

In reply
refer to: T.3.39.03

Subject : Maintenance of Airfield Communications, Sardinia.

To : C.S.C., Air Formation Signals, MAGAF.

Reference your 30/99 dated 12th January, 1945.

1. The Regia Aeronautica have stated that they are willing for their signal Company at Cagliari to take over the maintenance of RAF circuits in the area.

2. They state however that they are short of transportation for such work. If any Allied Signal organization is being left in the area perhaps you would arrange for transportation to be lent on request for the purpose.

J. I. HENDERSON
Colonel
Director.

5936

C.D.V.

Subject:- RAF Communications - SARDINIA.FM
MACAF.

30/625.

6 MAR 45.

The Director
Communications sub-Commission,
Allied Communication,
APO 394.

With further reference to this office letter 30/578 dated
1 MAR 45, para 2.

1. The RAF report that the MHA held some re-conditioned FIAT
trucks on charge and suggest that the latter might be approached to release one
to the Regia Aeronautica Signal Company for line maintenance purposes.

Col.
CWO, Air Reg. Sigs.
MACAF.

5935

C O P Y

48-5

Subject: - Maintenance: Airfield Communications -
ELMAS, SARDINIA.

WJ.
MACAF.

30/22.12 Jan. 45.

The Director,
Communications Sub-Commission,
Allied Control Commission.

1. The telecommunication installation for the RAF at ELMAS has now been completed and it is desired to withdraw the detachment of AIR FMS SIGS linemen from that area so that they may rejoin their Section which is likely to be required for operations elsewhere in the near future.
2. In the circumstances, would it be possible for arrangements to be made for the Italian Air Force Signal Company at CAGLIARI, which is at present working under Lieut Seamon (US Army), to undertake the maintenance of the RAF circuits in the area.
3. All airfield cables and the PL route to the VHF station at BURGI have been overhauled and it is not anticipated that any new construction will be needed. Normal maintenance only should be required in the future.
4. It would be appreciated if you could assist in the direction indicated.

Col,
CSC, Air Fm Sig.,
MACAF.

Copy to: CAFSC, MACAF.

5034

C O P Y

HEADQUARTERS ALLIED COMMISSION
AFG 394
Communications Sub-Commission

JH/epo

T.3.46.03

5th March 1945.

SUBJECT: R.A.F. Communications, Sardinia.

TO : G.S.C., Air Force Sig., H.A.C.A.F.

Reference your 90/578 dated 1st March, 1945.

1. Para. 1 noted.

2. With reference to para. 2 the approach to A.F.H.Q. for assistance in maintenance of circuits required by the Allied Forces would preferably be made by your office. It is however understood to be contrary to present policy to transfer military transport to Italian organizations at this sort of level; any transport handed over from Allied resources is transferred to the Italian Government for distribution.

J.L. HENDERSON
Colonel,
Director.

5933

47

Subject:- RAF Communications - SARDINIA.

HQ,
MACAF.

30/625.

6 MAR 45.

The Director,
Communications Sub-Commission,
Allied Commission,
APO 394.

see 45

With further reference to this office letter 30/578
dated 1 MAR 45, para 2.

1. The RAF report that the MEIA hold some re-conditioned
FIAT trucks on charge and suggest that the latter might be
approached to release one to the Regia Aeronautica Signal Company
for line maintenance purposes.

Director	
D/Director	
Chief Telecoms	
Chief Plans	
H Q Comm	
Asst Chief Plans	
Consolidated	
Chief Comm	

Vermin

Col,
CSO, A 5982 Sigs,
MACAF.

CROSS REFS.	
FILE	
T.3	

Date 8 MAR 1945

!

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

JLH/epc

T.3.46.GS

5th March, 1945

SUBJECT: R.A.F. Communications, Sardinia.

TO: C.S.O., Air Force Sig., A.A.C.A.F.

Reference your 36/573 dated 1st March, 1945.

1. Para. 1 noted.

2. With reference to para. 2, the approach to A.F.B.Q. for assistance in maintenance of circuits required by the Allied Forces would preferably be made by your office. It is however understood to be contrary to present policy to transfer military transport to Italian organizations at this sort of level; any transport handed over from Allied resources is transferred to the Italian Government for distribution.

J.L.HENDERSON
Colonel,
Director.

5931

File

45

Subject:- RAF Communications - SARDINIA.

HQ,
MACAF.

30/578.

1 MAR 45.

The Director,
Communications Sub-Commission,
Allied Commission,
APO 394.

see 39

Reference your letter T.3.39.CS dated 7 FEB 45.

1. Satisfactory arrangements have been concluded for the Regia Aeronautica Signal Company at CAGLIARI to take over RAF line maintenance at ELMAS. Your co-operation in this matter is appreciated.

2. The RAF have agreed provisionally to make a truck available for use by the Italian linemen when necessary. However, this arrangement is not satisfactory, and it is suggested that ARHQ should be approached to provide transport for the Italian line parties as was done in SICILY to facilitate the taking over of line maintenance by the Italians in that area. It would be appreciated if representations could be made to the appropriate authority on this matter.

see 47

Director
L/Dir
Chief. Personnel
Chief. Post
H. Q. Coms O
Asst. Chief. Post
Censorship
Chief. Clerk

CROSS REFS.	
FILE	E/Two.
T.3	

Date 5 MAR 1945

5920
Col,
CSO, Air Enn Sigs,
MACAF.

APHC

2013

15 FEBRUARY 1945

ROUTINE

RESTRICTED PD

REPP MAY CHARLIE HENK HIGHT PARKER SO ALLIED SIGNALS REPRESENTATIVE
OF THIS COMMISSION IN SARDINIA PD

PARKER TO ASK FOR CHIEF SIGNAL OFFICER AIR FORMATION SIGNALS KACAP
FROM HQ ALONE SITE AGOSH PARKER

ARRANGEMENTS SHOULD BE MADE DIRECT WITH REGIA AERONAUTICA SIGNAL
COMPANY GADLIANI

5929

2013

COMMUNICATIONS SUB-COMMISSION

117

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Originator's Reference: XC/38
Date/Time of Origin: FEB 17/1210A

Message Centre No: D/2247
Date/Time Rec'd: FEB 17/1535
Precedence: ROUTINE

FROM: CSO AIR FMN SIGS MACAT
TO: HQ ALLIED COMMISSION ROME

IN CLEAR.

For attention Director Communications SubCommission.

Ref letter T/3/39/CS of 7 February 45. Officer this Headquarters proceeding SARDINIA shortly. Request name signals representative CAGLIARI with whom can discuss details handover maintenance RAF circuits that area.

DIST

Action: COMMUNICATIONS
Info: A/PRESIDENT
CHIEF COMMISSIONER
FILE 2
FLOAT

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

HEADQUARTERS

17 FEB 1945

5928

File → SARDINIA

42-1

Lt. Col. Scudder

The position at the moment is as follows.

1. At my request, Gigli made a check of about a dozen messages at random at the end of last month. The average time of transmission from Cagliari to Rome was 11 hours ^{on the main channel.}
2. Gigli does not recommend the use of the naval cable. He says that a recent improvement in the sub audio equipment associated with the phone cable has stabilized the telegraph channel, whereas the naval circuit ~~is~~ is affected now and again by damage to the Rome-Alexis line. A few spans were stolen yesterday or the day before. I think he is right, if the sub audio set is OK.
3. I put very little faith in what the Cagliari Director of Telegraphs says. He seems to be mixing up the sub audio telegraph circuit with the faulty Rome-Sardinia telegraph cable. It is not necessary to make any special request for the use of the naval cable from Rome via N. Sardinia to Cagliari, the telegrams from AC go this way if the other circuit is faulty. It may be necessary in the other direction ~~however~~ to ask the Italian Navy to accept messages in an emergency (i.e. Cagliari to Rome), and Capt. Wagstaff seems to have done this.
4. Regarding para 243 of schedule 3, Gigli and I have already had a talk about this, and Gigli had instructed ~~you~~

the Direttore to take his good equipment from San Gavino
into Cagliari and work direct Cagliari - Sassari.

Actually Hills recommended this some time ago,
but so far as I can gather, the Direttore was too
comfortable at San Gavino, the Cagliari office having
been badly damaged. Even the telegraph official
sent by Dr. Fano said in his report that it would
not be difficult to find accommodation in Cagliari,
and thought that the Telegraph office ought to move
back there as all the other civilian authorities
had moved back. Only the Telegraph Director objected!
I believe Hills suggested this also to the Regional

Commissioner.

5. In the meantime, I think nothing further need be
done except as regards cipher personnel. I have checked
with the chief source of complaints, Transportation S/C
and their messages are coming in usually ~~on~~ the
day after the date of acceptance and sometimes on the
same day. This S/C will let me know if there is
deterioration.

I propose to send attached letter.

H. J. Whelan
WHL

1/2/46

Note: As a matter of interest, all ordinary
Sardinia civil telegrams are sent by Air
Mail taking at least 4 or 5 days.

422

Refer to: T 31/C3

Subject: Rome - Sardegna Telegraph Service - AC messages

To: U/S & S for P&T.

1. A check has shown that the ~~speeding~~ time taken for the transmission of ~~messages~~ AC messages from Cagliari to Rome has been very much reduced.

2. It is understood from Capt Engle that ~~there~~ an effort will be made to improve this still further by the transfer of suitable equipment from San Gavino to Cagliari, and the consequent direct transmission of messages from Cagliari to Sassari. As ~~an~~ ^{JAC. and} officials ~~of~~ ^{of} the State Telegraphs recommended this ^{removal} ~~one~~ at the end of October 1944, there would appear to be no important reason against it.

3. It is understood ^{also} that the Regional Commissioner, Sardegna has made local arrangements for the acceptance of Cagliari - Rome messages by the Italian Navy, in the event ^{59.6} of difficulty with the civilian submarine cable service, ~~these~~ and these arrangements will no doubt be confirmed by you.

~~Will~~ Will you please also confirm that, in the event of failures on the civilian cable, AC messages ^{Rome to Sardegna} are sent via the Naval cable.

Plot T. H.

42-3

Col Scudder:

I believe you and Col. Henderson
will probably want to study this
report before any action is taken

Lt Simmons

Lt Col. Miller:

What is present situation on telegraph
traffic - has navy agreed to handle?

5925

Col W will want to deal with cypher himself.

WWS

SIGNAL OFFICE-ITALIAN CIPHER
HEADQUARTERS ALLIED COMMISSION
=====

(42-4)

31 January 1945

SUBJECT: Cipher inspection, Sardinia region.-

TO: Col. HENDERSON.-

As ordered I went to Sardinia where I took part the following conferences:

- A) With capt. G.F.T. WAGSTAFF (Jan. 23RD)
- B) With the Director of the Cagliari Telegraph. (Jan. 24TH)
- C) With the Director of the Sassari Telegraph. (Jan. 25TH)
- D) With the Regional Commissioner (Jan. 27TH)

The result of these conferences was:

1°- The Italian cipher team is now handling the daily work within the terms by you established. Capt Wagstaff declared that the Italian cipher team work was satisfying and that its personnel is sufficient to handle the present traffic load. (As in Capt. Wagstaff's report attached)

2°- In regard to the possibility of handling the whole traffic, examined from two different points of view:

- A) increase of the Italian cipher personnel.
- B) Improvement of the civil telegraph service in the Island.

5924

As far as the increase of the personnel, I believe that, keeping in mind the present traffic load (as in the attached report), an increase of three men should be necessary. At first two men would be enough; later on, if necessary, a third

one could be sent.

As far as the improvement of the civil communications between Cagliari and the continent I advance some proposals in my report here attached as conclusion of the conferences held with the directors of the Sassari and Cagliari telegraph.

If these proposals are approved I should contact the director general of the Rome telegraph to have them carried out.

In regard to the use of the Italian navy cable (as in Capt. Wagstaff's report here attached) the proper military authority has already been approached.

As conclusion, in order to carry out your plans it is necessary to :

1. Increase the personnel to a maximum of six men.
2. Improve the telegraph service of the Island as stated above.

The Rome cipher team, called to handle the whole traffic from the regional teams, is liable to undergo to some changes which I will later on made known.-

INO CAVANI
Capt. Ital. Army

Copy for me of Capt. Cavarani

HEADQUARTERS
ALLIED COMMISSION
SARDINIA REGION

SCHEDULE 1

28th January 1945

Reference : HQ/1004

Subject : Telecommunications.

To : Regional Commissioner, Sardinia Region.

1. (a) On the 23rd January 1945, a Conference was held with Captain CAVANI (A.C. HQ., Signal Office). Present were :

Captain WAGSTAFF,
CWO DISCOE
L/Cpl HULF
Maresciallo (Senior NCO Italian Cipher Team)

(b) The whole subject of telecommunications was discussed and Schedule I was shown to Capt. CAVANI and the various types of messages received by this Headquarters shown and explained.

(c) It was agreed :

(1) That if we had only to consider Allied Commission messages, then our cipher team is quite adequate, but

(2) If AFHQ and other messages are put into cipher and routed through our team, then our team is inadequate and we shall need a further two Italian soldiers attached to us.

2. On 24 January 1945, Capt. CAVANI and I had a Conference with the Telegraphic Director of CASILLARI Post Office who informed us that the only reliable means of communication with the Mainland was by telephone. The telegraphic cable had a fault which caused an irregular service. Sometimes it worked, at others it did not and the location of the fault was under the sea.

Capt. CAVANI seemed satisfied that the delays in transmission were caused by the cable and that at this end nothing could be done.

3. On 25 January 1945, I had a conference with Capitano di CORVETTE (Lt. Comm) Piero FIEDMONTI (Head of Italian Navy Communications, La MAUDALINA), and Lieut. BONELLI of Italian Navy Telecommunications, CASILLARI. I explained the present position and stated that Allied Commission, Sardinia Region might have from time to time a larger number of messages than the civil facilities could handle promptly. The Lt. Comm. stated that providing their Navy Cable was not being used for operational work he would put it at the disposal of the Allied Commission if so requested.

was shown to Capt. CAVANI and the various types of messages received by this Headquarters shown and explained.

(c) It was agreed :

- (1) That if we had only to consider Allied Commission messages, then our cipher team is quite adequate, but
- (2) If AFHQ and other messages are put into cipher and routed through our team, then our team is inadequate and we shall need a further two Italian soldiers attached to us.

2. On 24 January 1945, Capt. CAVANI and I had a Conference with the Telegraphic Director of CAGLIARI Post Office who informed us that the only reliable means of communication with the Mainland was by telephone. The telegraphic cable had a fault which caused an irregular service. Sometimes it worked, at others it did not and the location of the fault was under the sea.

Capt. CAVANI seemed satisfied that the delays in transmission were caused by the cable and that at this end nothing could be done.

3. On 25 January 1945, I had a conference with Capitano di CORVENTE (Lt. Comd) Piero PIEDMONTI (Head of Italian Navy Communications, La MADDALENA). and Lieut. BONELLI of Italian Navy Telecommunications, CAGLIARI. I explained the present position and stated that Allied Commission, Sardinia Region might have from time to time a larger number of messages than the civil facilities could handle promptly. The Lt. Comd. stated that providing their Navy Cable was not being used for operational work he would put it at the disposal of the Allied Commission if so requested.

The procedure would be as follows :

- (1) Secretariat on being informed that the civil facilities are inadequate on the day in question will telephone Lt. BONELLI (2917).
 - (2) Lt. BONELLI will contact MADDALENA at once and if available the naval line will be used. hand to Italian
 - (3) The enciphered messages will be delivered by Naval Message Centre at the Italian Naval Headquarters in CAGLIARI and they will pass the messages.
 - (4) The name and address of the addressee will be in clear on the message.
- Attached is Capt. CAVANI Report (Schedule II).

4

Wagstaff

G. F. T. WAGSTAFF.

Captain.

Secretariat.

W.F./ajs.

SCHEDULE 2

SIGNAL TRAFFIC 1 - 17 JANUARY 45.

42-6

total traffic : 225 messages

Outgoing: - 78 messages

Addressees:

Alcom (not necessarily sole addressee)	65
AFHQ : total - 31: rptd - 23: sole Addressee	8
Other addressees	5
<u>total</u>	<u>78</u>

Disposal :

Via Cipher team	67
Via Express Letter Service	8
Via RAF (Operational Priority Messages)	2
Via RN (for La Maddalena)	1
	<u>78</u>

Cipher messages

SECRET	: 38
Confidential	: 13) 29
Restricted	: 16)
	<u>67</u>

1. Assumed from AFHQ letter in file HQ/1004 that all OPERATIONAL Priority messages should be despatched over 63 SP Radio.
2. Alcom HQ have now laid down (vide telegram attached) that Confidential and Restricted messages should be only "single-ciphered" thus saving a certain amount of time: this affects about 40% of our Outgoing Messages.
3. 8 of the 16 "Restricted" Messages were of no security, and might possibly have been sent in clear.

Incoming: - 147 messages

Originated :

Alcom	: 40
AFHQ	: 57
Others	: 50

5922

Via Express Letter Service 3
Via RAF (Operational Priority Messages) 2
Via RN (for La Maddalena) 1
76

Cipher messages

SECRET : 38
Confidential : 13) 29
Restricted : 16)
67

1. Assumed from AFHQ letter in file HQ/1004 that all OPERATIONAL Priority messages should be despatched over 63 SP Radio.
2. Alcom HQ have now laid down (vide telegram attached) that Confidential and Restricted messages should be only "single-ciphered" thus saving a certain amount of time: this affects about 40% of our Outgoing Messages.
3. 8 of the 16 "Restricted" Messages were of no security, and might possibly have been sent in clear.

Incoming: - 147 messages

Originated:

Alcom : 40
AFHQ : 57
Others : 50
147

5922

Method In:

Civil telegraph : 37
Cipher team : 3
Plain text : 7
ADLS : 56
via ALCOM : 22
via AFHQ : 16+
otherwise : 4
Signals : 2
RAF : 147
RN :
MMIA Radio :

+ shipping messages from MARSEILLES (Delta Base) or NAPLES (Peninsular Base).

SCHEDULESCHEDULE 3

Reference : HQ/1004

Subject : Report of Capt CAVANI (A.C. Signals Office) on Communications with ALGERIA H.Q.

The messages in cipher or in the clear, to and from the Mainland, are considerably delayed for the following reasons, in order of importance:

1. The communication between the Island and the Continent is provided by one Cable ANZIO-CEBIA, which works only as a phone cable.

There is a second cable ANZIO-IA MADALERA, but this is operated by the Navy. The civil telegraph service, therefore, has only the first cable, which is subject to frequent interruptions and consequently causes delay in the work to be carried out.

2. From CEBIA, incoming messages are transmitted through the line BASSANI-SAN GAVINO. These two interposed stations create a further delay.

There is a direct line from SASSARI to CAGLIARI, but there is one wire and the equipment is old.

In order to overcome the above difficulties, I suggest the following:

1. To obtain from the Navy authority to use their cable for our traffic.
2. To eliminate the SAN GAVINO station, transporting the tele-typing equipment to CAGLIARI.

At present the service has improved and in these last days the traffic has been carried out satisfactorily.

The Directors, upon our request, has ordered assured us that he can manage more work without the necessity of employing new civilian personnel.

(Signed) Captain CAVANI.

5921

JLH/epc

41

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

In reply
refer to: T.3.41.C8

9th February, 1945

Subject : Maintenance: Airfield Communications
ELMAS. SARDINIA.

To : C.S.O., Air Force Sigs.
MACAF

Reference your 30/341 dated 5th February, reply
to your letter of 12th January was forwarded from this office
on 7th February, 1945. A copy is attached.

J.L. HENDERSON
Colonel,
Director.

Incl: Copy of a letter

5920

File

(40)

Subject:- Maintenance: Airfield Communications -
ELMAS, SARDINIA.

HQ,
MACAF.

3C/341.

5 FEB 45.

The Director,
Communications Sub-Commission,
Allied Control Commission.

34, 39.

Reference this HQ letter 3C/99 dated 12 JAN 45, it would
be appreciated if a reply could now be furnished, please.

Vernon Hawthorne

Col,
CSO, Air Fmn Sigs,
MACAF.

5919

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

CROSS REFS.	
FILE	B/rwd
T. 3.	

Date 9/2/45

JLH/epc

(39)

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

In reply
refer to: T.3.39.CB

34

7th February, 1945

Subject : Maintenance of Airfield Communications, Sardinia.

To : C.S.O., Air Formation Signals, MACAF.

Reference your 3C/99 dated 12th January, 1945

1. The Regia Aeronautica have stated that they are willing for their Signal company at CAGLIARI to take over the maintenance of RAF circuits in the area.

2. They state however that they are short of transportation for such work. If any Allied Signal organization is being left in the area perhaps you would arrange for transportation to be lent on request for the purpose.

J.L.HENDERSON
Colonel,
Director.

45

5918

File

FROM: AIR FORCES SUB COMMISSION, BARI.

TO: COMMUNICATIONS SUB COMMISSION.

DATE: 26th January, 1945.

REF: A1/8503/Sigs.

138

35, 34

Reference your T.3.35.C3. dated 22 January and enclosure.

2. The Regia Aeronautica are willing for their Signal Company at Cagliari to take over the maintenance of R.A.F. circuits in the area.

Although the Regia Aeronautica have asked if some form of transportation can be supplied by the Allies to assist in this respect.

C.T. Chapman

C.T. CHAPMAN, S/LDR.
AIR VICE-MARSHAL,
AIR OFFICER COMMANDING.

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

CROSS REFS.	34
FILE	B/Fwd.
T-3	

Date 28/1/45

5917

TO : AIR FORCES SUP COMMISSION, ROME
TO : DIRECTOR COMMUNICATIONS SUP COMMISSION
DATE : 24th JANUARY 1945
REF. : AFSC/R/500/SIGS

34

MAINTENANCE AIRFIELD COMMUNICATIONS
MMKS - SARDINIA

35

With reference your letter T.3.35.08 dated 22nd January 1945.

2. The matter has been referred to our Signals Officer at Bari for his attention.



J.G. WHITE, F/Lt,
AIR VICE MARSHAL,
AIR OFFICER COMMANDING.

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

CROSS. REFS.	35
FILE	B/Fwd

24/1/45

FILE
SARDINIA COMM

CONFIDENTIAL

ROUTINE

2
T.3 136

TO : REGIONAL COMMISSIONER, SARDEGNA REGION

SVC

CAPTAIN CAVANI CMA ITALIAN CMA DEPARTED ROME NINETEENTH
PAREN TO REGIONAL COMMISSIONER SARDEGNA REGION FROM ALCOM
SIGNAL OFFICER PAREN EXPECTED ARRIVE YOUR HEADQUARTERS BY
SHIP PD CAPTAIN CAVANI WILL INVESTIGATE ITALIAN CIPHER
TEAM AND ARRANGE FOR EFFICIENT SIGNAL TRAFFIC HANDLING BY
THIS TEAM PD YOUR COOPERATION AND RECOMMENDATIONS TO THE
CAPTAIN WILL BE APPRECIATED

WILLIAM E. SIMMONS
1ST LT. SIGNAL CORPS

5915

JLH/epc

(35)

In reply
refer to: T.3.35.08

Subject : Maintenance: Airfield Communications -
ELMAS, SARDINIA

To : Air Forces Sub-Commission.

Reference attached, can you please say whether
the request can be complied with.

see 34
38.

Tel: 489081
Ext: 400

22nd January, 1945

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

see 37.

Incl: One letter

5914

File

FROM: AIR FORCES SUB COMMISSION, BARI.

TO : COMMUNICATIONS SUB COMMISSION.

DATE: 1st February, 1945.

REF : A1/S503/Sigs.

With reference to our letter A1/S503/Sigs dated 26/1/45, herewith please find the enclosure to your letter T.3.35. CS, dated 22/1/45, a copy of which has been retained at this Headquarters.

Director	
D/Director	<i>[Signature]</i>
Chief Telecoms	
Chief Postal	
H Q. Comm O.	
Asst. Chief Postal	
Censorship	
Chief Clerk	

C.T. Chapman
C.T. CHAPMAN, S/LDR.
AIR VICE-MARSHAL,
AIR OFFICER COMMANDING.

CROSS. REFS.	
FILE T3	B/Fwd.

Date: 3/2/45

5913

Subject:- Maintenance: Airfield Communications -
ELMAS, SAEDINIA.

HQ,
MACAF.

20/99.

12 JAN 45.

The Director,
 Communications Sub-Commission,
Allied Control Commission.

all 39

20 18 38.

Reference this HQ letter 6F/2307 dated 11 SEP 44 and
 your reply CS/4/3/19 dated 15 SEP 44.

1. The telecommunication installation for the RAF at
 ELMAS has now been completed and it is desired to withdraw the
 detachment of AIR RMN SIGS linemen from that area so that they
 may rejoin their Section which is likely to be required for
 operations elsewhere in the near future.
2. In the circumstances, would it be possible for arrange-
 ments to be made for the Italian Air Force Signal Company at
 CAGLIARI, which is at present working under Lieut Scanlon (US
 Army), to undertake the maintenance of the RAF circuits in the
 area.
3. All airfield cables and the FL route to the VHF station
 at BURCEI have been overhauled and it is not anticipated that any
 new construction will be needed. Normal maintenance only should
 be required in the future.
4. It would be appreciated if you could assist in the
 direction indicated.

Reference this HQ letter 6F/2307 dated 11 SEP 44 and your reply 63/4/3/19 dated 15 SEP 44.

1. The telecommunication installation for the RAF at ELMAS has now been completed and it is desired to withdraw the detachment of AIR RMN SIGS linemen from that area so that they may rejoin their Section which is likely to be required for operations elsewhere in the near future.
2. In the circumstances, would it be possible for arrangements to be made for the Italian Air Force Signal Company at CAGLIARI, which is at present working under Lieut Scanlon (US Army), to undertake the maintenance of the RAF circuits in the area.
3. All airfield cables and the PL route to the VHF station at BURCEI have been overhauled and it is not anticipated that any new construction will be needed. Normal maintenance only should be required in the future.
4. It would be appreciated if you could assist in the direction indicated.

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

Copy to: CAFSO, MAAR.

59-22
Wm. J. P. Smith

Col,
CSO, Air Force Sigs,
MACAF.

CROSS. REFS.	
FILE T.B.	B/Fwd.

Date 21/1/45.

CONFIDENTIAL*Communications**C/83v*
18
33

ALLIED GARRISON SARDINIA FOR INFO: ALLIED COMMISSION SARDINIA

B61/14

ALLIED COMMISSION ITALY, ++++

ASHT SIGNED SACHED

EX 52194

NOV 131845A

PRIORITY

SITE FBIS FOR SIGOS

++++ MILITARY MISSION ITALIAN ARMY.

FOR INFORMATION ONLY

CONFIDENTIAL.

During recent visit of Captain HERBES Signal Section AFHQ information was informally obtained indicating TETI not interested in purchase of open wire facilities to remain in SARDINIA. It is therefore considered desirable to remove this plant. Can arrangements be made on closing AGS for the attachment of the 2 Italian Army Platoons now assigned to AGS by the Military Mission Italian Army to Allied Commission SARDINIA. If so this personnel to continue the removing of field wire in the CAGLIARI area and open wire remaining on the island. A signal corps officer can be sent to supervise this work if this personnel can be retained.

Director	
D/Director	
Chief, Telecoms	
Chief, Postal	
H. Q. Comm. G.	
Asst. Chief Postal	
Censorship	
Chief Clerk	

HEADQUARTERS
14 NOV 1944

Info-Act: Land Forces (2)
info: Chief Commission
Rec. Sec.
59-1
Industry etc
Communications
File (2)
Flot.

CONFIDENTIAL

CROSS REFS.	
FILE	6 8700.
25/4/3	

Date 14 NOV 1944

NOV 140915

Situation reports Sardinia
By Mh. file
2/11

HTWM/epc

22

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel: 489081 Ext: 555

In reply
refer to: 4/3/17/CS

22nd November, 1944

Subject : Report on Sardinia

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

The report accompanying your letter No.S/15.2/3439
of 15th November, has been received with thanks and read with
interest.

J.L.HENDERSON
Colonel
Director.

5940

Translation by Se On.

31-1

MINISTERO DELLE COMUNICAZIONI
Direzione Generale delle Poste e Telegrafi.

15th November, 1944.

Ref.no. S/15.2/3439.

15-1

In reply
refer to: CS/4/2 dated 30/10/44.

Subject : Communications with Sardinia.

To : A.C. telecommunications - Sub-Commission.

1. We notify receipt of the report of Major Hills on the matter, and we thank you for your kind communication.
2. The supply of copper sulphate and poles is actually being considered by the competent Bodies of this Administration.
3. We take the opportunity of attaching herewith a copy of the report sent to us by the officials who accompanied Major Hills.

The Under Secretary of State for PP,TT.

CROSS REFS.	
FILE	b, fwd.
CS/4/2	

Date: 18 NOV 1944

Director	
D. Director	
Chief, Telecoms	
Chief, Postal	
H. Q. Coms. D.	
Asst. Chief Postal	
Censorship	
Chief Clerk	
5909	

et/ 
Ministero delle Comunicazioni
 DIREZIONE GENERALE DELLE POSTE E DEI TELEGRAFI

Off. 167
 Roma 15 NOV. 1944 *21/1* *8802*

Al la COMMISSIONE ALLEA-
 TA - Sottocommissione
 Comunicazioni

R O M A

Per via Per Per
 Let. N° 5/15 e 3439 Allegati

Rapporto del N° 65/4/2
 del 30/10/44

OGGETTO Comunicazioni con la Sardegna

- 1°- Si accusa ricevuta del rapporto del Maggiore Hills in argomento e si ringrazia per la cortese comunicazione .
- 2°- Il rifornimento del solfato di rame e dei pali è soggetto di attivo studio da parte degli organi competenti di questa Amministrazione .
- 3°- Si coglie l'occasione per rimettere copia del rapporto inoltratoci dai funzionari che hanno accompagnato il Maggiore Hills

IL SOTTOSCRITTO DI STATO

72 *Favre*

Translation by Sel 1.

R E P O R T

on the tour in Sardinia, carried out from 12/10/44 to 29/10/44 together with Major Hills.

- - - - -

We arrived at Cagliari on the 13th of October, at 1300 hrs., and we quickly got in touch with the Director of the Circolo, Mr. Carau, and with the Director of the T.E.T.J., Mr. Pistis. On the 14th, during a first meeting held by Major Hills at the local Allied Commission, the English officer stated the purpose of his trip to Sardinia to be the examination of the condition of the telegraph and telephone communications of the island, and to find out the eventual failures and to make sure whether the handing over of the telegraph and telephone service to the Italian civilian authorities had somehow hampered the service, in connection with the present situation.

The Major requested the Director of the Circolo and Sig. Pistis a scheme of the main communications in the island, and a brief report concerning the type of the lines (wires and poles in operation, spare material, etc.), the equipment and the telegraph and telephone traffic, etc. The requested report was delivered two days after by the respective Directors of the Services.

Major Hills, since from the first meeting, made particular inquiries on the situation of the submarine cables linking up the island with the Continent and with Corsica, and on the possibility of the immediate reactivation of the civil telephone services with the Continent; since the Calaspada-Fiumicino telegraph cable (143 circuit) and the Olba-Fiumicino cable (State Agency circuits no. 7835-7960 attachment 1) were returned by the Allies.

As you are aware, the telegraph civil traffic between Sardinia and the Continent was restored on the 19th October: this was soon communicated to the English Major, while the telephone circuits (though the Cagliari Circolo had taken an interest on it since 18th October with the cable of which a copy is herewith enclosed - PC 7 (attachment 2), had not yet been normalized on the S. Gavino-Sassari trunk.

= 2 =

This was probably due to the many interruptions effected by the Allies in those places, where the power leads were made use of for the Allied Communications. In any case this delay was unfavourably received by Major Hills.

The Major inquired afterwards with Cav. Carau and Cav. Pistis upon the main difficulties met in the usual maintenance and use of the existing telegraph and telephone network.

The main difficulties pointed out, which are to be particularly taken into account are:

- a)-lack of means of transportation (thus for the Circolo was helped by the military Authorities). Situation very difficult owing to shortage of public means, to the large area and to the outer placing of the Circolo.

A more careful supervision could be obtained by setting at Sassari at least one section of the Circolo, with their own personnel and warehouse, also in view of the nearness to such city of the ends of several submarine cables;

- b)-absolute lack of poles for the usual maintenance of the poles lines. Only 1800, are in the warehouses, whilst 80.000 are in operation.

- c)-very short supply of copper sulphate. Such fact was remarked also by the inspections ^{CARRIAD} out in the various offices of the island. For instance, the Nuoro telegraph office lacks it, although they have as spare for the Gandini storage batteries, a battery of Italian dry cells (unfit for use owing to the lack of sulphate). In the warehouses of the Nuoro and Cagliari provincial directions are actually available only 200 Kgs.

, Other general difficulties have to be added to these:

- a)-lack of shoes for the linemen. For that the English Major promised his interest in order to make the linemen considered among workmen, who have the precedence in the eventual distributions.
- b)-difficult food situation, especially for the linemen who must go out of their residence. Particularly are remarked: short supply of bread, and absolute lack of fats. Also for that Major Hills promised his interest (he asked also Cav. Carau ⁶ for a detailed report on the matter), although without giving many hopes.

= 3 =

Tuesday the 17th the inspection to the telegraph and telephone offices began. It was not deemed opportune to allow the English Major to visit the Post Palace of Cagliari partially destroyed (where, although, there is still the telegraph workshop, the warehouse of the Circolo and some storage batteries), because the work of restoration of the Walls is being carried out very slowly (actually only two workers and two boys are working there), and the aforementioned batteries are in bad condition (condition already forwarded for attention by the Director of the Circolo).

Therefore the visit started from the small temporary office of S. Aventura (about 2 Kms from Cagliari); afterwards we went to the "Sede del Circolo" at S. Gavino, and to the premises of the annexed telegraph office, very well arranged, where the quick apparatus and the numerous Morse sets have been restored. Major Hills praised Sig. Carau and the telegraph Director for the good condition of all the installations temporarily placed at S. Gavino.

After, we visited the telegraph office and the Post Palace at Sassari (Major Hills took an interest also on the postal services, although that was no concern of his), and also there the English Officer praised Doct. Canalis (who being absent the Provincial Director, accompanied us during the careful inspection carried out in all the premises of the telegraph office, and in those of the active postal services) for the importance for the services and the order remarked.

Later we inspected the amplifier station of the telephone Agency of Olbia, and the landing-place of the telegraph submarine cable, the Nuoro telegraph office and the receiving offices of Porto Torres-Oristano Macomer.

Generally Major Hills was satisfied with the inspections carried out, except the one carried out at the Nuoro Post Palace, where we remarked a certain carelessness with the Provincial Director Dott. Butta, especially concerning the cleanliness, and we acquainted of ~~the~~ the fact the Allied Commission of Cagliari, so that they may take measures against the above director. On the contrary the Major (who is very versed in telegraph matters) praised very much the telegraph personnel (in the Main Office and in the Receiving Offices), having ascertained the speed and the regularity of the transmissions, and the skill in the reception by ear.

= 4 =

As from other report, also the telephone exchanges of the above mentioned cities were visited, and Major Hills was very satisfied with the clean-liness and the order noticed in all those which he saw, and he congratuled Cav. Pistis on the matter.

It is finally to be forwarded for attention of the General Direction the fact that Major Hills, rightly wondered at the necessary distance between the Offices of the Circolo and Cagliari (about 50 Kms) pointed out the opportunity, perfectly justified according to my opinion, of placing again such Offices to Cagliari, without waiting the partial reactivation of the Post Palace. The main residence of the telegraph office (at S. Gavino) could be left. The above, because all the civilian and military authorities have already returned to the City, whilst the TETI Direction have never moved from their residence of Cagliari.

It is to be pointed out that S. Gavino is not linked by telephone to Cagliari, though also the Circolo was entrusted with the maintenance of the main inter-urban telephone lines.

Cav. Carau, instead, would like better to remain at the actual residence, close to the main office, until the Post Palace is completely restored; Major Hills addressed himself to the local Allied Commission, so that the Director of the Circolo be requested to change quickly the residence of his office, and begged us to point out the above to this General Direction, so that opportune action can be taken on the matter.

It is not deemed difficult to find in the City some premises for the arrangement of the offices. Perhaps also some room of the left part of the Post Palace could be used for the purpose.

Ing. DANTE JAIONGO
Cav. Nazzareno Passarelli.

Rome, 31st October 1944.

5904

R E L A Z I O N E

sulla missione in Sardegna eseguita dal 12/10/44 al 29/10/44 insieme al

Maggiore inglese Hillis

Giunti a Cagliari il 13 verso le 13, si è preso subito contatto col Direttore del Circolo Sig. Carau e col Direttore della Teti Sig. Pistis. Il 14 in una prima riunione tenuta dal Magg. Hillis presso la locale Commissione Alleata, l'ufficiale inglese ha comunicato che scopo della sua missione in Sardegna era quello di constatare la situazione delle comunicazioni telegrafiche e telefoniche dell'isola, rilevandone le eventuali mancanze ed assicurarsi se la completa cessione alle autorità civili italiane del servizio telegrafico e telefonico non avesse arrecato alcun perturbamento al normale svolgimento del servizio in relazione alla situazione attuale. Il Magg. ha richiesto sia al Direttore del Circolo sia al Sig. Pistis uno schema delle principali comunicazioni esistenti nell'isola ed una breve relazione relativa alla natura delle linee (filì e pali in opera, materiali di riserva ecc.) agli apparati e al traffico telegrafico e telefonico, ecc. Relazione che è stata presentata due giorni dopo dai rispettivi Direttori dei servizi. Il Magg. Hillis fin dalla prima riunione si è particolarmente interessato dei cavi sottomarini colleganti l'isola con il Continente e con la Corsica, e delle possibilità della immediata ripresa dei servizi telefonici civili col Continente data la restituzione da parte degli alleati del cavo telegrafico Calaspada-Fiunicino (circuito 143) e telefonico Olbia-Fiunicino (circuiti dell'Azienda telefonica 7235 - 7960 alleg. 1). Come noto il traffico civile telegrafico fra la Sardegna ed il Continente è stato ripreso il 19 ottobre e ciò è stato subito comunicato al Magg. inglese, mentre i circuiti telefonici (sebbene si fosse interessato il Circolo di Cagliari con il Teleg. che si rimette in copia (Alleg.2)

comunicazioni telegrafiche e telefoniche dell'isola, rilevandone le eventuali mancanze ed assicurarsi se la completa cessione alle autorità civili italiane del servizio telegrafico e telefonico non avesse arrecato alcun perturbamento al normale svolgimento del servizio in relazione alla situazione attuale. Il Magg. ha richiesto sia al Direttore del Circolo sia al Sig. Pistis uno schema delle principali comunicazioni esistenti nell'isola ed una breve relazione relativa alla natura delle linee (filii e pali in opera, materiali di riserva ecc.) agli apparati e al traffico telegrafico e telefonico, ecc. Relazione che è stata presentata due giorni dopo dai rispettivi Direttori dei servizi. Il Magg. Hillis fin dalla prima riunione si è particolarmente interessato dei cavi sottomarini colleganti l'isola con il Continente e con la Jorsica, e delle possibilità della immediata ripresa dei servizi telefonici civili col Continente data la restituzione da parte degli alleati del cavo telegrafico Calaspada-Fiumicino (circuiti 143) e telefonico Olbia-Fiumicino (circuiti dell'Azienda telefonica 7835 - 7950 alleg. 1). Come noto il traffico civile telegrafico fra la Sardegna ed il Continente è stato ripreso il 19 ottobre e ciò è stato subito comunicato al Magg. inglese, mentre per i circuiti telefonici (sebbene si fosse interessato il Circolo di Cagliari con il Teleg. che si rimette in copia (Alleg. 2) fino dal 18 corrente) al momento di lasciare la Sardegna (27 ottobre) ancora non erano stati normalizzati nel tratto S. Gavino-Sassari. ~~dagli~~ se le numerose interruzioni effettuate dagli alleati dove utilizzavano i conduttori per proprie comunicazioni. Comunque questo ritardo è stato sfavorevolmente rilevato dal Magg. inglese.

./.

= 2 =

Il Maggiore ha poi richiesto al cav. Garau ed al cav. Pistis le principali difficoltà che si incontravano per una normale manutenzione ed utilizzazione della rete telegrafica e telefonica esistente. Le principali difficoltà fatte presenti e sulle quali è opportuno soffermarsi sono:

a) mancanza di mezzi di trasporto (finora il Circolo è stato aiutato dalle Autorità militari). Situazione veramente difficile data la scarsità dei mezzi pubblici, e la vastità e l'ubicazione eccentrica del Circolo. Una più attiva sorveglianza si potrebbe ottenere istituendo a Sassari almeno una sezione staccata del Circolo con proprio personale e magazzino, data anche la vicinanza a questa città degli approdi di vari cav. sottomarini;

b) assoluta mancanza di pali per la normale manutenzione delle palificazioni. Nei magazzini ne sono rimasti circa 1800 contro 80.000 attualmente in opera;

c) grande scarsità di solfato di rame. Questa deficienza si è anche rilevata dalle ispezioni eseguite nei vari uffici dell'isola. Per es. l'ufficio telegrafico di Nuoro ne è del tutto sprovvisto sebbene abbia come riserva agli accumulatori Candini, una batteria di pile italiane (inutilizzabile per la mancanza di solfato). Nei magazzini delle direzioni provinciali di Nuoro e Cagliari ne esistono complessivamente solo duecento chilogrammi.

A queste difficoltà si aggiungono quelle di carattere generale

come:

a) mancanza di scarpe per i guardiabili. Per questo il Maggiore inglese ha promesso il proprio interessamento nel senso di far comprendere anche i guardiabili fra le categorie di lavoratori che hanno la precedenza nelle eventuali distribuzioni;

dei mezzi pubblici, e la vastità e l'ubicazione eccentrica del Circolo. Una più attiva sorveglianza si potrebbe ottenere istituendo a Sassari almeno una sezione staccata del Circolo con proprio personale e magazzino, data anche la vicinanza a questa città degli approdi di vari cav. vi sottomarini;

b) assoluta mancanza di pali per la normale manutenzione delle palificazioni. Nei magazzini ne sono rimasti circa 1800 contro 20.000 attualmente in opera;

c) grande scarsità di solfato di rame. Questa deficienza si è anche rilevata dalle ispezioni eseguite nei vari uffici dell'isola. Per es. l'ufficio telegrafico di Nuoro ne è del tutto sprovvisto sebbene abbia come riserva agli accumulatori Gandini, una batteria di pile italiane (inutilizzabile per la mancanza di solfato). Nei magazzini delle direzioni provinciali di Nuoro e Cagliari ne esistono complessivamente solo duecento chilogrammi.

A queste difficoltà si aggiungono quelle di carattere generale

come:

a) mancanza di scarpe per i guardiafilii. Per questo il Maggiore inglese ha promesso il proprio interessamento nel senso di far comprendere anche i guardiafilii fra le categorie di lavoratori che hanno la precedenza nelle eventuali distribuzioni;

b) difficile situazione alimentare specie per i guardiafilii che devono recarsi fuori della propria sede. In particolare si lamentano: scarsità di pane e mancanza assoluta di grassi. Anche per questo Maggiore Hillis ha promesso il proprio interessamento (ha anche richiesto una dettagliata situazione in proposito al cav. Carau) pur senza dare molte speranze.

./.

= 3 =

Martedì 17 si è iniziata la visita agli uffici telegrafici e telefonici. Non avendo ritenuta opportuna far visitare al Maggiore inglese il palazzo postale di Cagliari, parzialmente demolito (dove tuttavia risiede ancora l'officina telegrafica, il magazzino del Circolo ed alcune batterie d'accumulatori) data la lentezza con la quale procedono i lavori murali di ripristino (attualmente vi lavorano solo un paio di muratori e due ragazzi) e lo stato di abbandono delle batterie di cui sopra, (situazione già segnalata dal Direttore del Circolo) si è iniziata la visita col piccolo ufficio provvisorio di S.Aventraccia (a circa Km.2 da Cagliari). Si è poi passati alla Sede del Circolo a S.Gavino ed ai locali dell'annesso ufficio telegrafico molto ben sistemato dove sono attivati gli apparati celeri e numerose Morse. Il Maggiore Hills si è compiuto con il Sig.Garau e col direttore telegrafico per l'ordine riscontrato in tutti gli impianti provvisoriamente installati a S.Gavino. Si è poi visitato l'ufficio telegrafico ed il palazzo postale di Sassari (il Maggiore Hills si è anche interessato, sebbene ciò non facesse parte della sua missione, dei servizi postali) ed anche qui l'ufficiale inglese ha espresso al dott.Canalis (che in assenza del Direttore Provinciale ci ha accompagnato nella minuziosa visita fatta a tutti i locali del telegrafo ed a quelli dei servizi attivi postali) il proprio compiacimento per l'importanza dei servizi e l'ordine riscontrato.

Si è poi visitata la stazione amplificatrice dell'Azienda dei telefoni di Olbia e l'approdo del cavo telefonico sottomarino, l'ufficio telegrafico di Nuoro e le ricevitorie di Porto Torres-Oriстано Macomer.

In generale il Maggiore Hills è rimasto soddisfatto delle ispezioni eseguite ad eccezione di quella fatta al palazzo postale di Nuoro do-

col piccolo ufficio provvisorio di S.Aventrace (a circa Km.2 da Cagliari) . Si è poi passati alla Sede del Circolo a S.Gavino ed ai locali dell'annesso ufficio telegrafico molto ben sistemato dove sono attivati gli apparati celeri e numerose Morse . Il Maggiore Hills si è compiaciuto con il Sig.Garau e col direttore telegrafico per l'ordine riscontrato in tutti gli impianti provvisoriamente installati a S.Gavino . Si è poi visitato l'ufficio telegrafico ed il palazzo postale di Sassari (il Maggiore Hills si è anche interessato,sebbene ciò non facesse parte della sua missione,dei servizi postali) ed anche qui l'ufficiale inglese ha espresso al dott.Canalis (che in assenza del Direttore Provinciale ci ha accompagnato nella minuziosa visita fatta a tutti i locali del telegrafo ed a quelli dei servizi attivi postali) il proprio compiacimento per l'importanza dei servizi e l'ordine riscontrato .

Si è poi visitata la stazione amplificatrice dell'Azienda dei telefoni di Olbia e l'approdo del cavo telefonico sottomarino,l'ufficio telegrafico di Nuoro e le ricevitorie di Porto Torres-Oristano Macomer .

In generale il Maggiore Hills è rimasto soddisfatto delle ispezioni eseguite ad eccezione di quella fatta al palazzo postale di Nuoro dove abbiamo rilevata una certa trascuratezza da parte del Direttore Provinciale Dott.Butta specialmente nei riguardi della pulizia,e di questo fatto ne ha dato avviso alla Commissione Alleata di Cagliari per un opportuno richiamo al predetto direttore . Viceversa il Maggiore (buon telegrafista egli stesso) ha speso molte parole di elogio per il personale telegrafico (negli Uffici principali e nelle ricevitorie) constatandone la rapidità e regolarità nelle trasmissioni e l'abilità nella recezione ad udito .

Si sono anche visitate come da separata relazione le centrali tele-

./..

= 4 =

foniche delle città sopra ricordate ed il Maggiore Hills è rimasto molto soddisfatto della pulizia e dell'ordine riscontrato in tutte quelle che ha visitate tanto che si è vivamente congratulato con il

Cav.Pistis .

Si deve infine segnalare a codesta Direzione Generale che il Maggiore Hills meravigliatosi dell'ingiustificata lontananza degli Uffici del Circolo (Km.50 da Cagliari) ha fatto presente l'opportunità, più che giustificata a mio avviso di riportare immediatamente gli uffici del Circolo a Cagliari senza attendere il ripristino sia pure parziale del palazzo postale lasciando ancora a S.Gavino la sede principale dell'ufficio telegrafico . E questo perchè tutte le autorità civili e militari e gli altri uffici amministrativi sono già rientrati in città mentre la Direzione della Teti non si è mai spostata dalla propria sede di Cagliari . E' da notare che S.Gavino non è neanche collegato telefonicamente con Cagliari, sebbene la manutenzione delle principali linee telefoniche interurbane sia affidata anche al Circolo . Il Cav.Garau insiste invece per rimanere nell'attuale sede accanto all'ufficio principale fino a che non sarà ultimato il ripristino del palazzo postale .

Il Maggiore Hills si è rivolto alla locale Commissione Alleata perchè inviti il Direttore del Circolo a spostare subito la residenza del suo ufficio e ci ha pregato di segnalare quanto sopra a codesta Direzione Generale per una opportuna decisione in merito . Non si ritiene che sia difficile trovare qualche locale in città per la sistemazione degli uffici, forse potrebbe facilmente adattarsi qualche stanza stessa dell'ala sinistra del palazzo postale .

5000

pure parziale del palazzo . E questo perché sono già
de principale dell'ufficio telegrafico . E questo perché sono già
torità civili e militari e gli altri uffici amministrativi sono già
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ta dalla propria sede di Cagliari . E' da notare che S.Gavino non è nean-
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tiene che sia difficile trovare qualche locale in città per la siste-
mazione degli uffici, forse potrebbe facilmente adattarsi qualche stan-
za stessa dell'ala sinistra del palazzo postale .

Roma, lì 31 ottobre 1944

Ing.Dante JALONGO

Cav.Nazzareno PASSARELLI

5900

HEADQUARTERS
ALLIED CONTROL COMMISSION
SARDEGNA REGION

26th October 1944.

To : Communications Sub-Commission, Allied Control Commission.

From : Major S. A. Hills (Attached to Region 6) Sardinia.

Subject : Communications.

1. In the past fortnight I have made a tour of this Island, inspecting the Telegraph & Telephone "Set up" at the following places:-

CACLIARI; SAN GAVINO; ORISTANO; MACOMER; NUORO; SASSARI; ALGHERO; PORTO TORRES; and OLBIA, looking in at smaller places also on route.

In general the services are well conducted, the Telephone System especially is well run and the buildings and apparatus kept clean. None of the buildings or apparatus have suffered any damage with the exception of CACLIARI. (~~detail later~~)

2. Mr. PISTIS, the Director, appears to be quite a solid man and is keen and energetic. The power plant at the larger places i. e. SASSARI, NUORO and OLBIA, consisting of two banks of Accumulators which are charged and worked alternately, are only just large enough to carry the load and are very old, but considering this, are in good condition. These batteries are charged from the mains and only at OLBIA is a standby charging Engine installed: at SASSARI, however, I was told by the Director that he knew where he could obtain a Portable Charging Set in event of emergency. At all other places Telephonic communication would breakdown after about 48 hrs in event of a power failure of more than two days duration, but enquires show that such an emergency is most unlikely.

3. At CACLIARI about 4/5 of the apparatus was destroyed and from a figure of 2300 subscribers only 350 remained working after the bombardment. However, temporary connections have frequently been made and the number of subscribers has been maintained.

CAGLIARI; SAN GAVINO; ORISTANO; MACOMER; NUORO; SASSARI; ALGHERO; PORTO TORRES; and OLBIA, looking in at smaller places also on route.

In general the services are well conducted, the Telephone System especially is well run and the buildings and apparatus kept clean. None of the buildings or apparatus have suffered any damage with the exception of CAGLIARI. (detail later)

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3. At CAGLIARI about 4/5 of the apparatus was destroyed and from a figure of 2200 subscribers only 350 remained working after the bombardment. However, temporary connections have frequently been made and the number of subscribers is now about 1800.

Appendix B shows the principal telephone links.

Appendix C shows the principal Exchanges.

Appendix D shows the summary of a traffic return.

4. Regarding the Telegraphs, the position is satisfactory on the whole.

Mr. Garau, Director of the CIRCOLO, seems an able man.

/Continued.....

(30-3)
The Telegraph office at CAGLIARI was completely destroyed though much of the apparatus was salvaged.

The main Telegraph Centre was then "Set up" at S. GAVINO, some 25 miles from CAGLIARI situated on the main routes and a small office with some 12 circuits "Set up temporarily in CAGLIARI until such times as the Telegraph building is repaired (now in progress).

From a traffic point of view, this works very well but Mr. Geran, the Director, who at present sits in S. GAVINO should, I feel, move his administrative office and himself into CAGLIARI since it is not possible for him to get telephonic communication where he is. His partial isolation creates certain difficulties and delays and I strongly recommend this move.

The Systems in use here are Baudot, Hughes and Morse inker generally; the standard of operating is quite good, in fact, I saw more operators (Baudot) sending with one hand than using both - which is the normal practice.

Appendix A gives details of circuits, lines and instruments used. Appendix E gives telegraph traffic per day.

At the outlying places, conditions are generally satisfactory, also; the larger places use Accumulators for power with a standby battery of "Daniels"; at the smaller places Daniels only are used.

Only at one office - Nuoro - was I not entirely happy. There I feel the local Director seldom sees the offices under his control; he seemed to know very little of what was going on and the telegraph and Postal offices were covered with dust which would have taken more than a few days to accumulate and for this, the director seemed too ready to find excuses and justification. NUORO also works on accumulators with a Standby battery of Daniels but the Daniels consisted only of the glass containers and the Copper and Zinc elements; there was no solution of any sort in the cells nor was there any Copper Sulphate on the premises.

My few remarks to this man may help matters a little but I feel it would be a good thing, if, whenever an officer of this Region passes through NUORO, a short visit to the telegraph office was made.

Telegraph communication with the mainland was reactivated at 1800 hrs on the 19th October.

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Telegraph communication with the mainland was reactivated at 1800 hrs on the 19th October.

5898

A fair amount of rehabilitation is necessary before Telephonic communication with the mainland can be re established but this is in progress.

5. There are two outstanding difficulties on the island, one is the acute shortage of Copper Sulphate and the other is the lack of spare poles.

There are approximately 80,000 poles standing on the Island and only about 1,800 spares; since the poles here have to be renewed normally once in 10 years, it will be seen that this position is really serious.

/Continued

39-4

The wire routes generally are in fair condition and for the greater part that I have seen, the regulation is pretty good. On the whole, considering the fact that much of the equipment is old - for example, the apparatus at SASSARI automatic exchange served a useful life at GEONA, before being installed here - the service given, both telegraph and telephone, is reasonably good.

6. I took the opportunity of examining the Postal arrangement at each place I visited and this service too is being well used and well run - considering transport difficulties, such as a car breakdown: this however only effects the smaller places since the railways are functioning satisfactorily but, of course, a restricted service. Attached is a map showing the principal lines etc.

Major S. A. HILLS,
Royal Signals,
A. C. 2.

Lance Major R.S.

JLH/epc

(29 -1)

HEADQUARTERS
ALLIED COMMISSION
C.M.F.
Telephone 459081
Ext. 400

30th October, 1944

In reply
refer to: CS/4/2/

Subject : Sardinia Communications

To : The Under-Secretary of State for F.P.TT.

1. As you are aware, a visit has recently been paid to Sardinia by an officer of this Sub-Commission, to assist in the taking-over by the Italian authorities of facilities and circuits no longer required by the Allied Military authorities.

2. For your information a copy of his report is attached. A list of stores required by the administration is included; of these you will note that the most pressing requirements are copper sulphate and poles. You will of course have had a report from the officials of your department who accompanied our officer covering the same ground.

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

inc 16
Incl: One report

5896

File

SECRET*Communications**0/9/28*

AFHQ, CG MEDUSA, CG COMBOMB MEDUSA, CG TWELFTH AIR FORCE, CG
 NORBASE, CG DELTABASE, CG +++++

HSC/15

AGC SARDINIA

PRIORITY

NOV 15/1148A

SITE AGC B298

+++++ PRIORITY, CG ALLIED COMMISSION.

*For information only***SECRET.**

Present Headquarters Allied Garrison SARDINIA closing out at
 1200 hours 15 November 1944. Command of all the remaining Allied
 troops vested in senior officer of Allied Commission presently
 Colonel PENNYCUIK "BRITISH". 6732 Headquarters and Headquarters
 Company, Allied Garrison SARDINIA "Overhead" departing for DUKO morning
 of 16 November ETA 17 November. Upon arrival attached to Penbase.

DISTRIBUTION

Action: Info Div (2)
 Info: Chief Commissioner
 CoS
 Est Sec
 Econ Sec
 CA Sec
 Communications S/C.
 File

Director	
D'Director	
Chief, Telecom	<i>WJH</i>
Chief, Postal	<i>WJH</i>
Chief, Coms	<i>WJH</i>
Chief, Postal	
Chief, Coms	
Chief, Postal	
Chief, Coms	
Chief, Postal	

CROSS REFS.	
FILE	B/Fwd.
CS/4/3	

Date 15 NOV 1944

SECRET

NOV 15/1500

5895

ALLIED CONTROL COMMISSION

INCOMING MESSAGE

8861

Communicated 27

TO: HQ ACC FOR HENDERSON

SIGNAL MESSAGE CENTER No: N77/23

FROM: ACC SARDINIA REGION

CLASSIFICATION: IN CLEAR

REFERENCE No: 831 DIM

PRECEDENCE: ROUTINE

DATE AND TIME OF ORIGIN: Oct 17 1500 OFFICE OF ORIGIN: _____

25

Repetition of text message cite A date 16 October received 1430 hours 17 October. Original message acknowledged by ours 822 dated 15 October.

ACTION

DIST

Action : Communications S/C (2)

Info : A/CC

File

Float

Director	
Deputy Director	
Chief, Telecoms	
Chief, Postal	
H. Q. Com	
Asst. Chief Postal	
Censorship	
Chief Clerk	

GROSS	
REFS.	
FILE	b. rwd.

Date _____



5894

DATE and Time of RECEIPT October 23 1730

Distribution:

SECRET
ALLIED CONTROL COMMISSION
INCOMING MESSAGE

8116

26

TO: HQ ACC FOR COMMUNICATIONS SC

SIGNAL MESSAGE CENTER No: 98/15

FROM: ACC SARDINIA REGION FROM HIMS CLASSIFICATION:

REFERENCE No: PRECEDENCE: PRIORITY

DATE AND TIME OF ORIGIN: OCT 151202A OFFICE OF ORIGIN: CITE ACC 383

SECRET. Ref AFHQ CS/4/3/222 dated 3 Oct. FIUMICINO to OLBIA and ROME to GOLFO ARANCI cables no longer used by Allied. AFHQ authority necessary before these cables can be handed back to civil. Can you obtain

ACTION

Dist

Action - Communications (2)
 Info - A/CC
 File (2)
 Float

Director	
Asst. Dir.	<i>W.H.</i>
Chief, Liaison	<i>W.H.</i>
Chief, Plans	
H. Q. Coms.	
Asst. Chief	
Censorship	
Chief Clerk	

CROSS REFS.	
FILE	by Pwd.
CS/4/3 12/1	

Date 16/10/44 5893

HEADQUARTERS
 16 OCT 1944
 A. C. C.

SECRET

DATE and Time of RECEIPT OCT 152000A

Distribution:

JLR/epc
125

ACC SARDINIA

ACC HQ

4932

16 OCT 44

CONFIDENTIAL

PRIORITY

COM SUB-COMMISSION

CONFIDENTIAL. AFHQ AUTHORITY HELD HERE FOR IMMEDIATE RETURN TO ITALIAN
USE PAREN TO ACC SARDINIA FOR HILLS FROM ACC FROM HENDERSON SIGNED
STONE PAREN ALL ITALY SARDINIA CABLES AND OLBIA TERESA OPEN WIRES

see 27

5892

CONFIDENTIALACTION ACC INFO ALLIED GARRISON SARDINIA, NORTHERN BASE SECTION,
MAAF CITE PHSIG FOR SIGOS

130/14

AFHQ SIGNED SACHED

FX 38660

OOT 142315A

OF PRIORITY

CITE PHSIG

CONFIDENTIAL. This is authority. For Allied Control Commission to return open wire route OLBIA-TERESA to Italian control effective 2400A 15 Oct. Ref our FX 36902 of 10 Oct ND ITEM ONE SECTION 3 signal plan for closing Allied Garrison Sardinia.

APC Dist

Act: Communications @
Inf: APC

File (m)

see 23

CROSS REFS.	23
FILE	CS/4/3

Date 15/10/44

OOT 150900A

Director	<i>Z</i>
Chief of Staff	<i>WHP</i>
Chief of Staff	
H. Q. Coms. O.	
Asst. Chief of Staff	
Censorship	
Chief Clerk	
Received	15/10/44

5891

SECRET

ALLIED CONTROL COMMISSION

INCOMING MESSAGE

7558 23
INFO-ACTION

TO: ACTION ALLIED GARRISON IN SARDINIA, CSO L OF C SOUTH ITALY (NAPLES), NORTHERN
 BASE SECTION FOR INFORMATION MAAF, **** SIGNAL MESSAGE CENTER No: 115/10
 FROM: AFHQ SIGNED SACRED CLASSIFICATION:
 REFERENCE No: FX 36902 PRECEDENCE: PRIORITY
 DATE AND TIME OF ORIGIN: OCT 101833A OFFICE OF ORIGIN: CITE: FRSIG FOR SIGO

****ALLIED CONTROL COMMISSION

SECRET. As reported by MATAF message TS1355 of 8 October submarine cable between HOME and SARDINIA no longer required by MATAF. Also planned to close cable terminal SARDINIA and CORSICA on 12 October and all personnel company A46 Signal Construction Battalion will be removed from SARDINIA to CORSICA by 15 October. Necessary action as outlined in signal plan for closing of Allied Garrison SARDINIA dated 15 September will be taken by all concerned. ACC will be advised date to return OLBIA-SAN TERESA open wire route to Italian control. Our F35894 of 8 October is reference for Allied Garrison SARDINIA only.



DATE and Time of RECEIPT

Distribution:

OCT 102055A

SECRET

Sent to A.C. Sardinia Region

DIST

Inf-Act: Commis C

Info: A/C 5890

File

Director	
D'Director	
Chief Telecom	
Chief Postal	
H. Q. Coms. O.	
Asst. Chief Postal	
Chief Clerk	

Received 11/10/44

CROSS	
FILE	
9/17/43	
B/Fwd.	

Date 11/10/44

JLH/epc

122

HEADQUARTERS
ALLIED CONTROL COMMISSION
APC 394
Telephone 489051 Ext. 400

3rd October, 1944

In reply
refer to: CS/H/3/22

Subject : A.F.H.Q. Signal Instructions.

To : Regional Commissioner, Sardinia Region.

Reference your HQ. 1004 dated 29th September, 1944

Herewith copy No. 16 of A.F.H.Q. Signal Instruction
on the closing of Sardinia Garrison.

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

Incl: Copy of Order.

Please acknowledge receipt.

SECRETHEADQUARTERS
ALLIED CONTROL COMMISSION
SARDEGNA REGION

29th September 1944.

To : Headquarters, Allied Control Commission, Communications
Sub-Commission.

Subject : AFHQ Signal Instructions.

Reference : HQ/1004.

1. Communications are constantly being received in this Office referring to AFHQ SIGNAL INSTRUCTIONS. In particular, such reference is made in AFHQ Signal Plan (Closing of Allied Garrison Sardinia) dated 15th September 1944.

2. This Headquarters has never received any such instructions. Could arrangements please be made for a copy of current instructions to be forwarded to this Headquarters.

For the Regional Commissioner,

Director	
D. Director	
Chief Telecoms	
Chief Postal	
H. Q. Com. O.	
Asst Chief Postal	
Censorship	
Chief Clerk	

EJH/ajs.

CROSS REFS.	
FILE CS/4/3	G B/fwd

Date 3/10/44

G.F.T. WAGSTAFF.

Captain.

Secretary 5888

U S SECRET Equals British SECRET

JLR/tjj

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Tel. 489001 : Extn. 400

(20)

In reply
refer to: 05/4/3/20

15th September, 1944.

Subject: Communications.

To: Regional Commissioner, Region 6.

1. Reference paras 6 and 7 of ACC letter 323.3-6/Ex.O. dated 6th September, 1944, it has been decided that the provision of a simple cipher will avoid the necessity for special air courier service.
2. Cipher books listed in attached receipt are forwarded herewith.
3. This cipher is very simple to use and does not require trained cipher personnel. Would you please instruct suitable Allied personnel to undertake the duty of cipher work in case it is required. It might be advisable for the personnel detailed to contact the expert staff of the Allied Garrison, Sardinia, before they leave the area.

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

1 Incl.

Copies to: ACC Signals
ACC Cipher
Adj. ACC
ACC Office (ref letter of 6 Sept.)

see 17

5287

U. S. SECRET Equals British SECRET

SECRET849TH SIGNAL INTELLIGENCE SERVICE
APO 534, U. S. ARMYBy authority of the
Chief Signal Officer

SIS/HHE/hwb

14 September 1944

SUBJECT: Transmission of Cryptographic Material

TO : Officer in Charge, U. S. Crypt 9, ACC, APO 394,
U. S. Army.

The inclosed literal one-time pads are for communications between ACC, Rome, and ACC, Sardinia, after Allied Garrison, Sardinia, closes. It is requested that you keep SIGCANL, register number 2, SIGETVB, register number 1, and SIGPIE-1, register number 79, in your possession and arrange to have the remainder of the material sent to ACC, Sardinia.

For the Commanding Officer:

HENRY H. ELDREDGE,
Captain, Signal Corps.

3 Incl:

1. SIGPIE-1 register number 79, 80
2. SIGCANL register number 1, 2
3. SIGETVB register number 1, 2

SECRET

HHS/tjj

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

HEADQUARTERS
ALLIED CONTROL COMMISSION

APO 394

Tel. 489081 : Extn. 333

118

In reply
refer to: 68/4/3/19

15th September, 1944.

Subject: Airfield Maintenance - Sardinia.

To: Chief Signal Officer, Air Formation Signals,
H.Q. 7 M.A.C.A.F.

1. Reference is made to your letter No. 68/2307 dated 11th September, 1944.
2. In order to arrange for co-ordination of maintenance and operation of telecommunication facilities in Sardinia a Signals officer from this Sub-Commission, accompanied by representatives of the Ministry of Communications and the telephone company are proceeding to Sardinia shortly.
3. Upon his arrival he will take action on the question raised in your letter.

See 34

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

5885

(Letter from AFS sent
to Major Knauer)

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

Copy for [unclear]

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

cs/4/3 *17*

Ref: 323.3-6/Ex O.

6 September 1944

SUBJECT: Removal of Allied Garrison from Sardinia.

TO : G-5, A.F.H.Q., APO 512.

1. Reference proposed withdrawal of Allied Garrison from Sardinia, the following points arise:
- a. Source of supplies and rations.
 - b. Movement of A.P.O.
 - c. Reduction of A.C.C. strength.
 - d. Communications.
2. Supplies and rations may be drawn from Naples or the near vicinity from either American or British sources. This will be arranged by this Headquarters between Region VI and Southern Region.
3. Official and personal mail can be routed through Southern Region Headquarters at Naples and taken from there by courier to Sardinia. This also will be arranged by this Headquarters.
- a. There are, at present, Italian cruisers that run, on alternate days, from Naples to Cagliari, Sardinia, and these could be used for transportation of mail, supplies and rations.
4. The total strength of A.C.C. officers and enlisted personnel left in Sardinia when the Allied Garrison has been removed will not exceed twenty.
5. Signals have previously been handled over the Naples-Cagliari cable by military personnel. With the departure of all military personnel, it is understood that the cable will be handed over to the Italian Government, and although we may use the cable, the question of security arises. All messages sent over this link must therefor be sent in the "clear".
6. Due to the fact that (a) the "cruiser" communications will be slow and (b) that all signals will be sent in the clear, it will be necessary in some instances to request a special courier plane for urgent messages.
7. Paragraph 6 above seems to be the only instance in which your Headquarters can be of service to us. It is requested that you advise us as to the possibility of such special courier service should the need arise.

5884

cc: Adj., G-5, Comm S.C., Hqs Reg VI, South Reg.E. L. CLOUGH,
Colonel, A.G.D.,
Executive Officer.

HEADQUARTERS
ALLIED CONTROL COMMISSION
REGION VI

27 June 1944

TO : Director, Communications Sub-Commission, Rear H.Q.,
Allied Control Commission, APO 394.
SUBJECT : Telecommunications - Sardinia, Report for June 1944.
REFERENCE : HQ/1089 (TS/4/3/7).

1. Replying to your letter of 9 June 1944, the following data has been given to us by Lt. Col. Lyle, Signal Officer A.G.S. who is in charge of telecommunications in Sardinia.

2. Telegraphs

a. Detailed list of telegraph circuits interconnecting Provincial centres:

(1) Cagliari-Sassari circuit	(No. 138)
(2) " " "	(No. 266)
(3) " " "	(No. 267)
(4) Sassari-Nuoro circuit	(No. 551)
(5) " " "	(No. 549)
(6) " " "	(No. 3809)
(7) Cagliari-Nuoro circuit	(No. 586)

TOTAL CIRCUITS 7

(a) The above telegraph circuits are activated with Morse or Baudot sets according to the necessity. Every Baudot set has four channels of contemporary communications on the same circuit.

each Province

(1) Number of telegraph offices connected to Provincial centre before Allied occupation were:

(a) Province of Cagliari	144	Offices
(b) " " Nuoro	101	"
(c) " " Sassari	110	"

(2) No variation in the number of telegraph offices has resulted after the Allied occupation.

3. Telephones

a. Detailed list of telephone circuits interconnecting Provincial centres:

5883

DIRECTOR
D. DIRECTOR.
S. C. (1).
S. C. P.
CENSUS CHIEF.
CHIEF CLERK.

Received 3/7/44 b. for

Detailed list of telegraph circuits interconnecting Provincial centres:

(1)	Cagliari-Sassari circuit	(No. 138)
(2)	" "	(No. 266)
(3)	" "	(No. 267)
(4)	Sassari-Nuoro circuit	(No. 551)
(5)	" "	(No. 549)
(6)	" "	(No. 3809)
(7)	Cagliari-Nuoro circuit	(No. 586)

DIRECTOR
D/DIRECTOR.
S. O. (1).
S. C. P.
CENSORSHIP.
CHIEF CLERK.

TOTAL CIRCUITS 7

(a) The above telegraph circuits are activated with Morse or Baudot sets according to the necessity. Every Baudot set has four channels of contemporary communications on the same circuit.

Received 3/7/44

For each Province

(1) Number of telegraph offices connected to Provincial centre before Allied occupation were:

(a)	Province of Cagliari	144	Offices
(b)	" " Nuoro	101	"
(c)	" " Sassari	110	"

(2) No variation in the number of telegraph offices has resulted after the Allied occupation.

3. Telephones

a. Detailed list of telephone circuits interconnecting Provincial centres:

- (1) Cagliari-Sassari. One physical circuit requisitioned and in service for the Allies.
- (2) Cagliari-Sassari. Three high frequency channels, one requisitioned and in service for the Allies.
- (3) Sassari-Nuoro. One high frequency circuit.
- (4) Sassari-Nuoro. One physical circuit sectioned off at Ozieri requisitioned and in service for the Allies from Sassari to Ozieri and the Italian Army from Ozieri to Nuoro.
- (5) Nuoro-Cagliari. No direct circuit. Communication is derived from two high frequency channels in function from Nuoro to Lanusei and from Lanusei to Cagliari.

16-2
The communication likewise is derived from a Royal circuit from Macomer and Nuoro on a high frequency circuit from Macomer and Cagliari.

D. For each Province.

(1) Number of telephone exchanges working before Allied occupation were:

	4 Exchanges
(a) Province of Cagliari	-
(b) " " Sassari	3
(c) " " Nuoro	2

(2) No variation in the number of telephone exchanges after the Allied occupation.

(3) All the telephone exchanges have urban and inter-provincial service.

4. The service is considered adequate under existing conditions which limit civilian activity due to military necessity. After military forces are moved (vacated the island) facilities installed will be more than ample.

5. The telephone and telegraph connection by cable with Rome is being repaired. There are two circuits each way, by telephone and one by telegraph. The Sardinia end of the cable is near Olbia and we understand that the mainland terminus is at or near Civitavecchia.

For the Regional Commissioner:

L. M. SPANN

L. M. SPANN
Major AUS.
Regional Engineer Officer.

WAS/pd

4. The service is considered adequate under existing conditions which limit civilian activity due to military necessity. After military forces are moved (vacated the island) facilities installed will be more than ample.

5. The telephone and telegraph connection by cable with Rome is being repaired. There are two circuits each way, by telephone and one by telegraph. The Gardinie end of the cable is near Olbia and we understand that the mainland terminus is at or near Civitavecchia.

For the Regional Commissioner:

W. M. Spann

W. M. SPANN.
Major AUS.
Regional Engineer Officer.

WMS/pd

HEADQUARTERS
ALLIED CONTROL COMMISSION
REGION VI

TO : Director, Communications Sub-Commission, Rear E.C.,
Allied Control Commission, APC 394.
SUBJECT : Telecommunications - Sardinia, Report for June 1944.
REFERENCE : HQ/1089 (TS/4/3/7).

27 June 1944

1. Replying to your letter of 9 June 1944, the following date has been given to us by Lt. Col. Lyle, Signal Officer A.C.S., who is in charge of telecommunications in Sardinia.

2. Telegraphs

a. Detailed list of telegraphs circuits interconnecting Provincial centres:

(1)	Cagliari-Sassari circuit	(No. 138)
(2)	" " "	(No. 266)
(3)	" " "	(No. 267)
(4)	Sassari-Nuoro circuit	(No. 551)
(5)	" " "	(No. 549)
(6)	" " "	(No. 3809)
(7)	Cagliari-Nuoro circuit	(No. 586)

TOTAL CIRCUITS 7

(a) The above telegraph circuits are activated with Morse or Baudot sets according to the necessity. Every Baudot set has four channels of contemporary communications on the same circuit.

b. For each Province

(1) Number of telegraph offices connected to Provincial centre before Allied occupation were:

(a)	Province of Cagliari	144	Offices
(b)	" " Nuoro	101	"
(c)	" " Sassari	116	"

(2) No variation in the number of telegraph offices has resulted after the Allied occupation.

2. Detailed list of telegraph circuits interconnecting Provincial centres:

(1)	Cagliari-Sassari circuit	(No. 138)
(2)	" "	(No. 266)
(3)	" "	(No. 267)
(4)	Sassari-Nuoro circuit	(No. 551)
(5)	" "	(No. 549)
(6)	" "	(No. 3809)
(7)	Cagliari-Nuoro circuit	(No. 586)

TOTAL CIRCUITS

7

(a) The above telegraph circuits are activated with Morse or Baudot sets according to the necessity. Every Baudot set has four channels of contemporary communications on the same circuit.

b. For each Province

(1) Number of telegraph offices connected to Provincial centre before Allied occupation were:

(a)	Province of Cagliari	144	Offices
(b)	" " Nuoro	101	"
(c)	" " Sassari	110	"

(2) No variation in the number of telegraph offices has resulted after the Allied occupation.

3. Telephones

a. Detailed list of telephone circuits interconnecting Provincial centres:

- (1) Cagliari-Sassari. One physical circuit requisitioned and in service for the Allies.
- (2) Cagliari-Sassari. Three high frequency channels, one requisitioned and in service for the Allies.
- (3) Sassari-Nuoro. One high frequency circuit.
- (4) Sassari-Nuoro. One physical circuit sectioned off at Ozieri requisitioned and in service for the Allies from Sassari to Ozieri and the Italian Army from Ozieri to Nuoro.
- (5) Nuoro-Cagliari. No direct circuit. Communication is derived from two high frequency channels in function from Nuoro to Lanusei and from Lanusei to Cagliari.

/contd.....

116-6
The communication likewise is derived from a Royal circuit from Macomer and Nuoro on a high frequency circuit from Macomer and Cagliari.

b. For each Province.

(1) Number of telephone exchanges working before Allied occupation were:

(a) Province of Cagliari	-	4 Exchanges
(b) " " Sassari	-	3 "
(c) " " Nuoro	-	2 "

(2) No variation in the number of telephone exchanges after the Allied occupation.

(3) All the telephone exchanges have urban and inter-provincial service.

4. The service is considered adequate under existing conditions which limit civilian activity due to military necessity. After military forces are moved (vacated the island) facilities installed will be more than ample.

5. The telephone and telegraph connection by cable with Rome is being repaired. There are two circuits each way, by telephone and one by telegraph. The Cardinia end of the cable is near Olbia and we understand that the mainland terminus is at or near Civitavecchia.

For the Regional Commissioner:

WHE/pd

Copy

W.M. Spain

W.M. SPAIN.

Major AUS.

Regional Engineer Officer.

5880

military forces are moved (vacated the line)
led will be more than ample.

5. The telephone and telegraph connection by cable with Rome is being repaired. There are two circuits each way, by telephone and one by telegraph. The Sardinia end of the cable is near Olbia and we understand that the mainland terminus is at or near Civitavecchia.

For the Regional Commissioner:

W. M. Span
W. M. SPAN.
Major AUS.
Regional Engineer Officer.

WMS/pd

Copy

5880

- 2 -

JLH/epc
65

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
AFC 394

3rd July, 1944.

In reply
refer to: CS/4/3/15

Subject: Signal Equipment, Sardinia.

To: C.S.C., Allied Armies in Italy.

Reference your 2720/X/1 dated 21st June and
further to my letter of 23rd June, please see enclosed copy
of letter from the Air Forces Sub-Commission, A.C.C.

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

Incl: One letter.

5879

5879

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

TO : Rear H.Q., A.C.C.

DATE: 29/6/44.

REF : Air/S506/Sigs.

HQ. REGION 3 A.C.C.

1 LUG 244
14/10
Dispatched ✓

Signal Equipment - Sardinia.

Reference your letter CS/4/3/12 dated 23 June and enclosures, dealing with two sets of Siemens Telephone Carrier Equipment used in the telephone system operated in Sardinia.

2. It is pointed out that the procedure for securing I.A.F. signals equipment is laid down in Signals Instruction No.17 issued by H.Q., M.A.A.F., and this procedure does not appear to have been complied with, consequently neither this Sub Commission or the H.Q. I.A.F. in Italy had any knowledge of this transaction until after the equipment had been secured.

As this equipment now forms a vital part in Sardinias communication system, authority is given for its retention on a loan basis.

3. The equipments should be returned to the C.G., I.A.F., Sardinia, when this particular requirement ceases.

W.A.B. Bowen-Buscarlet.

W.A.B. BOWEN-BUSCARLET,
AIR VICE-MARSHAL,
AIR OFFICER COMMANDING.

Copy for information to : H.Q. A.A.I.

" " " " : Allied Garrison of

DIRECTOR.

DIRECTOR.

S.O. (1).

S.O. (P).

CENSORSHIP.

CHIEF CLERK.

5878

Recd. 2.7.44.

CS/4/3/12

Com (Rear)

14

12

no copy

JLH/epc

(13)

HEAD HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

23rd June, 1944

In reply
refer to: CS/4/3/13

Subject : Signal Equipment, Sardinia.

To : C.S.O., A.A.I.

Reference your 2720/X/1 dated 21st June, 1944.

1. It would appear that the equipment has been required by the Air Sub-Commission.
2. The matter is being referred to that office and a further communication will be sent you.
3. As the Air Sub-Commission works under instructions from C.S.O., M.A.A.F. in respect of utilisation of ex-Italian Air Force Signal stores, possibly you may be able to clear the matter with that office.

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

5877

JLH/epc

12

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

23rd June, 1944

In reply
refer to: CS/4/3/12

Subject : Signal Equipment, Sardinia.

To : Air Sub-Commission, A.C.C. Main.

1. The enclosed correspondence is forwarded: the matter has not been dealt with by this office, but apparently has been the subject of instructions from you.

2. A.A.I. Would you please clear the matter with C.S.O.,

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

see 14

JLH/epc
11

HEAD HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

22nd June, 1944

In reply
refer to: CS/4/3/11

Subject : Italian Circulars.

To : Regional Commissioner, No. 3 Region.
Att: Capt. J.A. Bridgeman (A).

Copy of Circular No. 163 dated 17th June, is
forwarded for distribution to the Provincial Offices in
Region 3.

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

5876

Incl: One circular.

Trans. n. 30a

Lieut. Gerardo

110-1

Ministry of Communications
Post and Telegraph Department
General Inspectorate for Traffic

Salerno, 20 June 1944

TO A.C.C.
Post and Telecoms Sub Commission
APO 394

Subject: Telegraph Communications with Sardinia for civilians

Reference our letter file n. 605562/T dated 12 June
and your letter file TS/4/3/9 dated 14 June, we enclose
two copies of the circular letter n. 163 dated 17
June containing regulations for telegraph communications
with Sardinia for civilians.

The Undersecretary of State

DIRECTOR
DIRECTOR
S. J. D.
S. C. P.
CESSOR
CESSOR
Received 21/6/44

5876

Ministry of Communications
 Post and Telegraph Department
 General Inspectorate for Traffic

10-2

Salerno 17 June 1944

To all Postal and Telegraphic Provincial Directories
 Circular letter. n. 163

Seato

Subject: Telegraph Communications with Sardinia ~~in the~~ for civilians

1) In order to satisfy the necessities of the public, we have decided in agreement with Allied Authorities, to insure the service of private telegrams with Sardinia. As the submarine cable PALERMO-CAGLIARI can not bear also ~~the~~ private communications, telegraphic services with Sardinia will be by ~~the~~ cable and airplane.

Telegrams directed to Sardinia will be sent by cable to the telegraph office of Lecce, by airplane to Cagliari, and from here by cable. The same method will be followed for telegrams coming from Sardinia and directed to Sicily and to the Continent.

This service will follow the underindicated rules, in addition to the general ones already issued

a) all telegrams are accepted, with exception of the ordinary telegrams and ordinary ^{cable} money orders (for the city and province of NAPLES, ~~telegram~~ cable money orders are not accepted, also if sent in the urgent form)

b) For each telegram a special duty of 6 lire will be paid in addition to the present tariffs -

c) All telegrams will be censored before transmission in localities, where a censorship commission exists. Therefore, according to circular letters n. 8/8/I/1605 of 30 May and 5/8/I/1764 of 14 June, ~~no censor~~ telegrams will not be censored in the provinces of Potenza, Matera, Lecce, Cosenza, Catanzaro, Reggio, Messina, ~~5875~~ Ragusa, Enna, Caltanissetta, Agrigento, Trapani, where ~~every~~ censoring is ended.

In the provinces of Bari, Brindisi, Taranto, Palermo, Salerno, Siracusa, telegrams directed to Sardinia will be censored in advance. ~~This~~ The same thing will also be done in Naples -

Telegrams coming from Sardinia will be censored at

Sanari and Caplari (at Caplari also those coming from Nuoro)

The Directions, in which censorship operations ~~must~~ must be performed, will take the necessary steps in order that such operations ~~shall~~ be performed in the quickest way. In all provinces - none excluded - under the Italian Government, State telegrams will not be censored and ~~the~~ the private ones, which are not directed to Sardinia, will be censored only after their transmission. This has already been fixed -

2) ^{the} Directions of Lecce and Caplari will provide transport for incoming and outgoing telegrams in order that they ~~shall~~ reach the airfields - They will also provide for transmission by cable of telegrams received by airplane -

3) The channel Lecce-airplane (and viceversa Caplari-airplane) will be followed also for State telegrams which can not be transmitted by submarine cable - as is stated in circular letter n 141 of 19 March 1944 -

4) This service will start on the 25 June -

The Directions will provide that the public is informed of the regulations concerning this service through the press and appropriate notices -

5) We think that this telegraph service will be accepted with satisfaction - Its regularity will ~~depend~~ depend on the care with which telegraph offices will provide for ~~the~~ the telegrams being transmitted -

6) We wish to ask you to accomplish the service, and to inform us of difficulties arising.

The Undersecretary di State

FANO

The Acting General Inspector for Traffic

Eng. A. GIGLI



MINISTERO DELLE COMUNICAZIONI

DIREZIONE GENERALE PP. TT.

L'Ufficio Generale del Traffico

N. 60603/-

Risposta al N.

Salerno, li

20 GIU. 1944

10-3

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Post And Telecoms Sub CommissionAPC 394OGGETTO: Servizio telegrafico ad uso dei privati con la Sardegna.

Con riferimento al nostro foglio n.605562/T del 12/6 ed al vostro foglio TS/4/3/9 del 14/6, si rimette, in duplice copia, la circolare n.163 del 17/6 contenente le norme per lo svolgimento del servizio telegrafico privato con la Sardegna.

IL SOTTOSEGRETARIO DI STATO

5874

TS/4/3

10-4

MINISTERO DELLE COMUNICAZIONI
DIREZIONE GENERALE PP.TT.

Ispettorato Generale del Traffico T. e RT.

CIRCOLARE No 168

Salerno il 17 giugno 1944

N° 605920/T di prot...

A TUTTE LE DIREZIONI PROVINCIALI PP.TT. = LORO SEDI =

OCCASIONE: Servizio telegrafico ad uso dei privati con la Sardegna.

~~~~~

1. ... a fine di venire incontro al vivo desiderio manifestato del pubblico, si è stabilito, d'accordo con le autorità allenate di assicurare l'incasso di telegrammi privati in Sardegna, poiché il servizio telefonico Napoli - Palermo - Cagliari non è in grado di coprirlo. re il servizio privato, il servizio dei telegrammi con la Sardegna avverrà in forma: per filo e per ago.

I telegrammi diretti in Sardegna verranno inoltrati per filo all'ufficio telegrafico di Lecce, quindi per aereo da Lecce a Cagliari, e da qui a destino per filo. Analogamente per i telegrammi provenienti dalla Sardegna e diretti in Sicilia ed in Continente.

L'effettuazione di questo servizio avverrà con le norme seguenti, in aggiunta a quelle già emanate in linea generale:

a) ... sono ammessi tutti i tipi di telegrammi, eccetto i telegrammi ordinari e i telegrammi vaglia ordinari (per la città di provvisoria di Napoli e vaglia telegrafici non sono ammessi nemmeno se urgenti);

b) ... per ogni telegramma verrà percepito, oltre la tassa prevista della tariffa in vigore, un diritto fisso di L. 6.;

c) ... tutti i telegrammi sono soggetti a censura prima della trasmissione, nei luoghi dove esiste una Commissione di censura. Ma tanto, visto il contenuto delle circolari S/6/I/1005 del 30 maggio e S/8/I/1761 del 14 giugno, rimane stabilito che nella Provincia di Potenza, Matera, Lecce, Cosenza, Catanzaro, Reggio Calabria, Catania, Agrigento, Trapani e Agrigento e Trapani (vedi circolare S/8/I/1761) poiché ogni forma di censura è cessata (vedi circolare S/8/I/1761).

8873

1. - A fine di venire incontro al vivo desiderio manifestato dal pubblico, si è stabilito, d'accordo con le autorità alleate di assicurare l'introito di telegrammi privati in Sardegna, Poiché il covo sotterraneo Napoli - Palermo - Cagliari non è in grado di accogliere il servizio privato, il servizio dei telegrammi con la Sardegna avverrà in forma per filo e per segno.

I telegrammi diretti in Sardegna verranno inoltrati per filo all'ufficio telegrafico di Lecce, quindi per cavo da Lecce a Cagliari, e da qui a destino per filo. Analogamente per i telegrammi provenienti dalla Sardegna e diretti in Sicilia ed in Continenti.

L'effettuazione di questo servizio avverrà con le norme seguenti, in aggiunta a quelle già emanate in linea generale :

- a) -- sono ammessi tutti i tipi di telegrammi, eccetto i telegrammi ordinari e i telegrammi vaglia ordinari ( per le città o provincia di Napoli i vaglia telegrafici non sono ammessi nemmeno se urgenti);
  - b) -- per ogni telegramma verrà percepito, oltre la tassa prevista della tariffa in vigore, un diritto fisso di L. 6.;
  - c) -- tutti i telegrammi sono soggetti a censura prima della trasmissione, nei luoghi dove esiste una Commissione di censura. Per tanto, visto il contenuto delle circolari S/8/I/1503 del 30 maggio e S/8/I/1704 del 14 giugno, rimane stabilito che nelle Province di Potenza, Matera, Lecce, Cosenza, Catanzaro, Reggio Calabria, Catanzaro, Taranto, Brindisi, Palermo, Palermo, Siracusa, Enna, Caltanissetta, Agrigento e Trapani in Sardegna verranno sottoposti al visto preventivo della censura. Ciò avverrà del pari a Napoli.
- I telegrammi provenienti dalla Sardegna verranno censurati a Sassari ed a Cagliari ( e Cagliari anche quelli provenienti da Nuoro).
- Le Direzioni, presso le quali si debbono svolgere operazioni di censura rendano gli accordi del caso per un collettivo svolgimento.

10-5

(2)

delle operazioni stesse.

Rimane chiarito che in tutte le Province, nessuna esclusa, fra quelle sotto l'autorità del Governo Italiano, i telegrammi di stato sono esenti da censura e quelli privati, che non siano diretti in Sardegna, saranno sottoposti al visto della censura soltanto dopo la trasmissione, come già deve avvenire.

2. - Le Direzioni di Lecce e Cagliari provvedano ad organizzare un buon servizio di trasporto dei telegrammi in arrivo ed in partenza ai rispettivi aeroporti, e curino in modo particolare il sollecito inoltro per filo dei telegrammi ricevuti dall'aereo.

3. - L'istradamento Lecce - aereo (e viceversa Cagliari - aereo) dovrà essere utilizzato anche per i telegrammi di stato non inoltrabili con il cavo sottomarino, come disposto con circolare n. 111 del 10 marzo U.S..

4. - Il servizio avrà inizio il giorno 25 giugno.

La Direzione curino che il pubblico venga tempestivamente avvertito e messo stampa e con appositi avvisi delle norme che regolano il servizio stesso.

5. - Si ha ragione di ritenere che questo servizio telegrafico sarà accolto con soddisfazione, ma il suo regolare e soddisfacente svolgimento dipenderà in gran parte della cura posta in tutti gli uffici telegrafici per il rapido inoltro dei telegrammi.

6. - Si prega assicurare adempimento, segnalando le eventuali difficoltà.

IL SOTTOSCRITTARIO DI STATO

F/so: Pano

L'Ispettore Generale del Traffico T. e RT.  
R. C. C.  
R. C. C.  
(Inf. A. Cigli)



5872

3. - L'istruimento Lecco - aereo (e viceversa Cagliari - aereo) dovrà essere utilizzato anche per i telegrammi di stato non inoltrabili con il cavo sottomarino, come disposto con circolare n. 111 del 19 marzo u.s..

4. - Il servizio avrà inizio il giorno 25 giugno.

Le Direzioni curino che il pubblico venga tempestivamente avvertito a mezzo stampa e con appositi avvisi delle norme che regolano il servizio stesso.

5. - Si ha ragione di ritenere che questo servizio telegrafico sarà accolto con soddisfazione, ma il suo regolare e soddisfacente svolgimento dipenderà in gran parte della cura posta in tutti gli uffici telegrafici per il rapido inoltro dei telegrammi.

6. - Si prega assicurare adempimento, segnalando le eventuali difficoltà.

IL SOTTOSCRITTARIO DI STATO  
F/to: Fano

P. C. C.  
L'Ispettore Generale del Traffico T. e R.  
Ricevente  
(Inf. A. Cicali)



5872

JLH/epc

69

REAR HEADQUARTERS  
ALLIED CONTROL COMMISSION  
APO 394In reply  
refer to:

TS/4/3/9

See 10.

14th June, 1944.

Subject : Telegraph Service with Sardinia.

To : The Under-Secretary of State for PP.TT.

Reference your 605562/T dated 12 June 1944,  
there is no objection to your plan for the transmission of  
private telegrams between Sardinia and the mainland of  
Italy, provided suitable arrangements are made for them  
to be passed through a censorship office prior to transmission.

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

5871

TRANSLATION NO. 711 - PFC. BONANNI

MINISTRY OF COMMUNICATIONS  
POSTS & TELEGRAPHS

SALERNO, 12 June 1944

FILE NO. 605562

TO: AGC  
POSTS & TELECOMS SUB-COMM.SUBJECT: TELEGRAPH SERVICE WITH SARDINIA.

1.- The lack of a telegraph service for private individuals is greatly felt in Sardinia.

It is believed that the reasons why such service has not been authorized yet are essentially the following:

- a) as a security measure.
- b) impossibility of satisfying the needs of the private telegraph traffic without causing a bottle-neck in the military traffic.

In view of this, we propose to carry a mixed service: transmissal of telegrams addressed to Sardinia to Lecce; from Lecce the telegrams could be forwarded to Sardinia by means of the tri-weekly air service. Once they arrive <sup>in</sup> Cagliari the telegrams could be sent to their address by telegraph. Inversely, the same thing applies to the traffic between Sardinia and the mainland and Sicily.

By such procedure a telegram is calculated to reach its destination in at least three or four days. The service would not be a speedy one, but would ~~xxxxxx~~ always be speedier than the postal service.

Censorship could be effected either in the <sup>5870</sup>receiving office or in Lecce or Cagliari.

In order to execute this Service it is intended to charge a surtax of 6 lire for each telegram, over the normal rate.

- 2 -

2.- We trust this proposal will be examined favorably. For, ~~xxxxx~~We believe security can be fully safeguarded and at the same time the service would diminish that feeling of distance that is prevalent at present between Sardinia and the rest of Italy. In general, this measure would contribute efficiently in bringing things back to normal, a thing whose importance does not escape the Commission.

We extend our thanks in advance.

The Under Secretary of State

/s/ Fano

|              |
|--------------|
| DIRECTOR.    |
| DIRECTOR.    |
| S O 11.      |
| S O 11.      |
| (S O 11.)    |
| C. 11.       |
| Recd 13.6.46 |

5869

MINISTERO DELLE COMUNICAZIONI  
DIREZIONE GENERALE PP. IT.

Salerno, li 12/11/44

N. 605562/T

Risposta al N.

ALLA COMMISSIONE ALLEATA DI CONTROLLO  
Post And Telecoms Sub Commission

APQ 394

OGGETTO: Servizio Telegrafico con la Sardegna.

1.- E' molto sentita la mancanza del servizio telegrafico ad uso dei privati con la Sardegna.

Si ritiene che le ragioni per le quali non è stato finora autorizzato detto servizio siano essenzialmente:

- a) ragioni di sicurezza;
- b) impossibilità di soddisfare alle necessità del traffico telegrafico privato con il cavo senza intralciare il traffico militare.

In vista di ciò si propone di eseguire un servizio misto: invio dei telegrammi diretti in Sardegna a Lecce; là i telegrammi verrebbero inviati in Sardegna con l'aereo tri-settimanale. Giunti a Cagliari i telegrammi verrebbero inviati a destino con il telegrafo. Inversamente per il traffico della Sardegna con il Continente e la Sicilia.

Si calcola che in tal modo un telegramma impiegherebbe almeno 3 o 4 giorni a giungere a destinazione. Il servizio non sarebbe molto celere, ma sempre assai più rapido che con quello postale.

**5868**

La censura potrebbe venire eseguita sia sul luogo di accettazione dei telegrammi, sia a Lecce o a Cagliari.

(2)

Per eseguire questo Servizio, si penserebbe di far pagare oltre la tassa normale, una sopratassa fissa di £.6- per ciascun telegramma.

2.- Si confida che la presente possa essere benevolmente esaminata, poichè mentre si pensa che possa essere pienamente tutelata la sicurezza, l'attuazione di un simile servizio sembra di grande utilità per diminuire il senso di separazione che si ha ora tra la Sardegna e il resto d'Italia. Genericamente un sì fatto provvedimento concorrerebbe efficacemente alla normalizzazione della vita, fatto questo la cui importanza non sfugge certo a codesta Commissione.

Si porgano anticipati ringraziamenti.

IL SOTTOSEGRETARIO DI STATO



VPR

VPR

HWH/coc

REAR HEADQUARTERS  
ALLIED CONTROL COMMISSION  
AFC 394In reply  
refer to: TS/4/3/7

9th June, 1944.

Subject: Telecommunications - Sardinia. *see 16*

To: Regional Transportation Officer, Region VI.

Reference your letter HQ/1089 of 5th June, 1944.

1. It would be very helpful if you would supply the following information for a report to the Chief Commissioner.

2. Telegraphs.

a. Detailed list of telegraph circuits inter-connecting Provincial centres.

b. For each Province:

- (1) Number of telegraph offices connected to Provincial centre before Allied occupation.
- (2) Number now connected.

3. Telephones.

a. Detailed list of telephone circuits inter-connecting Provincial centres.

b. For each Province:

- (1) Number of telephone exchanges working before Allied Occupation.
- (2) Number now working which are connected to their Provincial centre and can thus give an intra-provincial service.

4. The aims at present are:

**5867**

a. To give a telegraph service to every telegraph office.

b. To give an intra-provincial telephone service at least to the larger places in each province.

The first is very largely done throughout King's Italy, while the second is fairly well advanced. Your comments on possible progress in Sardinia in this direction would be appreciated.

*H. J. W.*J. L. HENDERSON, ~~Colonel~~  
Director, Communications Sub-Commission.

HEADQUARTERS  
ALLIED CONTROL COMMISSION

5 June 1944

TO : Communications Sub-Commission, H.Q., A.C.C.  
Telecommunications Branch, (Attention Lt.  
Col. Kallian). AFO 394.  
SUBJECT : Monthly Report for May - Region 6.  
REFERENCE : HQ/1089

1.

All communications in this area are under the supervision of the Signal Officer (Lt. Col. William E. Lyle, Signal Officer) A.C.C. and are as outlined in general report sent you on 29 Jan. 1944. There is no change except the radio station at Cagliari is now in operation.

2. Since this is our first contact with you, information is requested as to your wishes in the matter of reports to you.

Please advise us of any information on data you may wish from Region 6.

For the Regional Commissioner,

*W.M. Spann*  
W.M. SPANN.  
Major AUS.

Regional Transportation Officer.

|             |
|-------------|
| DIRECTOR    |
| DIRECTOR    |
| S.O. (T)    |
| S.O. (P)    |
| CENSORSHIP  |
| CHIEF CLERK |
| Recd 7 6 44 |

5866

TS/6/3

TELEPHONE SERVICE AND RADIO CONNECTIONS OF SARDINIA

1. Telephone Service

The civil telephone network as shown on the attached graphic sheet is managed by the Tirrens telephone Company. The maintenance of the interurban telephone lines of the Province of Nuoro, is in care of the said company, while all the other lines are stretched out on telephone poles and are maintained and surveyed by the agency of the telegraphic constructions of the state.

These circuits were requisitioned for military use -

(Note. Towns where circuits are located are listed in Italian on the same sheet)

|               |                            |
|---------------|----------------------------|
| a) - - - - -) | Names of towns and places. |
| b) - - - - -) |                            |
| c) - - - - -) |                            |

The rest of the lines for civil service are in good conditions and transmit communications to the principal communities of the Islands.

The urban network of Cagliari, Porto, Torres Alghero and Olbia, damaged by aerial bombardment are being repaired.

The vast military network as shown on the attached graph is in very good condition and is in contact with the civil networks, assuring connections in large scale among the various localities of the Island.

The Telephone communications between the Island and the continent, actually interrupted, were connected by an undersea cable Olbia-Fiumicino of the States telephone Agency.

2. Telegraph communications

The civil telegraph network of the Island managed by the telephone and telegraph agency connects with direct circuits the principal cities of the Island expending with various circuits, to the smallest communities.

The telegraph communications with the continent are connected with the underline cable Olbia-Fiumicino and Cagliari. Palermo the latter is being reactivated by the Allied Command, giving intense communication traffic, having a rapid system with 4 Beudot sectors. The equipment of Cagliari are in perfect order and ready to be put in use.

b) - - - - -  
Names of towns and places.

c) - - - - -

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## 3. Radio Connections

A Civil network of radio connections does not exist on the Island. The military network has been suppressed by superior orders. The military service with the continent was assured by the following stations:

- RADIO STATION of St. Michael of the Royal Navy
- RADIO STATION of Ponte Fangerio of Royal Airforce
- RADIO STATION of Sassari of the Royal Army
- RADIO STATION of Golfo Aranci, Fiumicino of the Royal Army

Moreover, the prefecture of Cagliari, Nuoro, Sassari, the sectional delegation of the IT.53, and the Irovvediterato of public works were connected with Rome by fixed radio stations. These stations have been taken apart and given to the Allied Command with the exception of the one in Sassari. From this can be deducted that the telephone and telegraph communications in the Island are

assigned by very large networks to permit the HQ command to exercise their authority to the sub-commands and to control every single habitated section.

The communications with the continent, until the activation of the under-sea cable Cagliari-Palermo is completed, could be assured by using the radio stations of Sassari, St. Michele and Porto Fungarino.

-O-O-O-O-O-O-O-O-O-O-O-O-O-O-

REAR HEADQUARTERS  
ALLIED CONTROL COMMISSION  
APO 394

RTM/

4

In reply refer  
to: TS/4/3/4

19th February, 1944

Subject: Sardinia - Telephones, Telegraphs and posts.

To: The Under Secretary of State for Telecommunications and posts.

The Under Secretary may wish to have a copy of a report  
just received from Sardinia, and now enclosed.

*H. L. Henderson*

✓ J. L. Henderson  
Colonel,  
Director, Telecommunications and Posts Sub-Commission.

ALLIED FORCE HEADQUARTERS  
Military Government Section

13

MGS: 311.18

NPS/CLB/cags  
13th February, 1944

SUBJECT: Forwarding of Correspondence

TO : Telecommunication & Posts Sub-Commission.  
Allied Control Commission,  
A.P.O. 394

1. The attached letter, with enclosures, from Allied Control Commission, Region 6, addressed to "Communications Section, Headquarters Allied Military Government, A.P.O. 512" is forwarded to you for action.

2. Region 6 is being notified of your correct address.

For the Acting Chief of Section:

*N. P. Seagrave*  
N. P. SEAGRAVE,  
Captain, F. A.

Incls: as above

Copy to: A.C.C., Region 6.

*Sen. Col. H. L. ...*  
*Col. M. ...*

*TS/4/3*

*Received 16 Feb. 44.*

29 January 1944

TO:

FROM:

SUBJECT:

REFERENCE:

Communications Section, Headquarters  
Allied Military Government, APO 512  
Allied Control Commission, Region 6  
Italian Government Communications.

1. Reference is made to letter 6 Nov. 1943 signed by Brigadier E. Gaeterbock, transmitted to Region 6, by Telecommunications Sub Commission, signed by Lt. Col. W.J. Bertlett.

2. Data has been collected by the Italian Army Command under the direction of the signal officer A.G.S. Copy of this data in duplicate is enclosed herewith, except copy of the large scale map (Item 3). This map is available if you require it, but is not included because it is considered as immaterial.

3. If further data is required please refer to report and give details.

*W. J. Dunlop*  
*Major Communications Section*  
for J.K. DUNLOP.  
Brigadier.  
Regional Allied Commissioner.

JKD/pd

6861

29 January 1944

TO: Communications Section, Headquarters  
Allied Military Government, APO 512  
FROM: Allied Control Commission, Region 6  
SUBJECT: Italian Government Communications.  
REFERENCE: HQ/1004/31.

1. Reference is made to letter 6 Nov. 1943 signed by Brigadier E. Gaeterbock, transmitted to Region 6, by Telecommunications Sub Commission, signed by Lt. Col. W.J. Bertlett.
2. Data has been collected by the Italian Army Command under the direction of the signal officer A.G.S. Copy of this data in duplicate is enclosed herewith, except copy of the large scale map (Item 3). This map is available if you require it, but is not included because it is considered as immaterial.
3. If further data is required please refer to report and give details.

*Bellegan in Spain*  
*Major Communications Section*  
for J.K. DUNLOP.  
Brigadier.  
Regional Allied Commissioner.

JKD/pd

6861

MILITARY HEADQUARTERS OF SARDINIAOperation Office Staff

P.M. 50 the 12th Jan 1944

Subject: Communications

To Col. Lyle Commander of Allied Troops.

In reference to sheet dated November 6, 1943 of the Allied HQs. Signed by Brigadier General Chief of Staff Gueterbock and sheet dated November 11, 1943 of the Subcommunications of telecommunications signed by Lt. Col. W.T. Bantlett transmitted to this HQs by Lt. Col. E.E. Beer with his memorandum dated December 22, 1943.

According to the outcome from the request of information regarding the communication situation in the region, we are transmitting:

- 1) Relation to the telephone service and the radio connections civil and military of Sardinia (attached No. 1)
- 2) A systematic sketch of the civil telephone network of Sardinia (attached No. 2)
- 3) A graphic sketch of the military telephone network of Sardinia (attached No. 3)
- 4) Relationship of the civil postal and telegraphic services of Sardinia and aerial transport (attached No. 4).

By Order of  
Colonel, Chief of Staff  
G. Ledda

5260

TELEPHONE SERVICE AND RADIO CONNECTIONS OF SARONIA1. Telephone Service

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These circuits were requisitioned for military use -

(Note. Towns where circuits are located are listed in Italian on the same sheet)

|             |                            |
|-------------|----------------------------|
| a) - - - -) | Names of towns and places. |
| b) - - - -) |                            |
| c) - - - -) |                            |

The rest of the lines for civil service are in good conditions and transmit communications to the principal communities of the Islands.

The urban network of Cagliari, Porto Torres, Alghero and Obbia, damaged by aerial bombardment are being repaired.

The vast military network as shown on the attached graph is in very good condition and is in contact with the civil networks, assuring connections in large scale among the various localities of the Island.

The Telephone communications between the Island and the continent, actually interrupted, were connected by an undersea cable Olbia-Fiunicino of the States telephone Agency.

2. Telegraph communications

The civil telegraph network of the Island managed by the telephone and telegraph agency connects with direct circuits the principal cities of the Island expending with various circuits, to the smallest communities.

The telegraph communications with the continent are connected with the underline cable Olbia-Fiunicino and Cagliari - Palermo the latter is being reactivated by the Allied Command, giving intense communication traffic. having a rapid system with 4 Baudot sectors. The equipment of Cagliari are in perfect order and ready to be put in use.

b) - - - -) Names of towns and places.

c) - - - -)

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- RADIO STATION
  - RADIO STATION
  - RADIO STATION
  - RADIO BRIDGE
- of St. Micheal of the Royal Navy  
of Ponte Fangario of Royal Airforce  
of Sassari of the Royal Army  
Golfo Aranci, Fiunicino of the  
Royal Army

Moreover, the prefecture of Cagliari, Nuoro, Sassari, the sectional delegation of the FF.SS. and the Provveditorato of public works were connected with Rome by fixed radio stations. These stations have been taken apart and given to the Allied Command with the exception of the one in Sassari. From this can be deducted that the telephone and telegraph communications in the Island are

assured by very large networks to permit the HQ command to exercise their authority to the sub-commands and to control every single habitated section.

The communications with the continent, until the activation of the under-sea cable Cagliari-Palermo is completed, could be assured by using the radio stations of Sassari, St. Michele and Ponte Fangario.

-O-O-O-O-O-O-O-O-O-O-O-O-

MILITARY HEADQUARTERS OF SARDINIAPostal and Telegraph Service in Sardinia1. Telegraph Communications

a) Outside Communications. The Telegraph Communications connecting the Island with the outside were assured before the war by 3 under-sea telegraph cables with the continent and 1 with Sicily.

Of the three under-sea cables connecting the continent, one was used for transmissions "Wheafstone" (Ministerial circular outside diramation), one through Maddalena was used by the R. Navy, and the third with a quadruplet Baudot protrusion, was utilized for transmitting private and governmental telegrams. (2 sectors in Cagliari and two in Sassari). The undersea cable with Sicily was functioning between Palermo and Cagliari for the use of the Royal Navy and private communications.

The 3 undersea cables connecting Rome are presently interrupted.

The undersea cable with Sicily is in good condition and is being utilized by the Navy for the Morse Communications between Palermo and Cagliari St. Bartolomeo.

The works to connect the Sardinian terminal to St. Carino are almost terminated. Carino is the actual main office of the telegraph center of Cagliari.

b) Internal communications. The internal communications of the Islands are assured by the provincial centers of Cagliari, Sassari and Nuoro - to which all the offices of the 3 provinces were converging.

After the bombardment of Cagliari, the lines were almost totally destroyed in the vicinity of the center, the majority of the provincial circuits were transferred to S. Cavino where the establishment of the telegraph center of Cagliari has been transferred.

To this Center many offices are directly connected and many others are connected through the 3 sub centers of Quartus Elena Senorbi and Iglesias and the office of the Oristano. To Oristano previously were connected all the offices in the vicinity.

To S. Cavino are also converging one Baudot communication with Sassari, one Hughes with Nuoro and one with Cagliari, one "Morse" is connected with the Prefectura of Cagliari, the actual network finished only a little while ago, assures contact with all Sardinia and also permits the regular telegraph traffic.

2. Postal Communications

a) External. For the postal service between Sardinia and the continent, air

887

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## 2. Postal Communications

a) External. For the postal service between Sardinia and the Continent, air communication has been established between Brindisi and Elinas 3 times weekly, with this service the communications are maintained with the central HQs. The exchange of correspondence is limited to the provinces of Bari, Brindisi, Lecce, and Taranto but the extension of the service will function shortly also for the regions of Calabria, Lucania, and Salernitano.-

b) Internal Communications. Although the conditions of transportation are difficult for obvious reasons the postal service is functioning throughout the Island. (There is a scarcity of coal for railroad transportation, scarcity of gasoline and rubber for automobiles).

This service functions from Olbia Cagliari with two branches Decimo-Iglesias and Chivivania Sassari Porto-torres. These lines are managed directly by the state; railroads are functioning daily. From the main railroad are branching out the secondary managed by private companies. They run on the following tracks:

- 1 - Cagliari - Mandas - Tortoli
- 2 - Mandas - Isili - Sorgono
- 3 - Villacidro-Isili
- 4 - Siliqua - Calasetta
- 5 - Alghero - Sassari - Palau

On the secondary lines the postal service is in effect every other day depending on the conditions of the railroad traffic.- The connections between the railroad stations and the towns inside the Islands is maintained by various bus companies, previously managed by the S.A.T.A.S. The shipping of correspondence for the isolated or less important localities is more difficult for lack of bus service. In some places they run 3 times weekly and sometimes once a week. In some towns were where the bus service has been surpassed, the mail service is carried out by bicycle or on foot, under the supervision of the local and provincial direction. P.T. -

#### Air Transportation

Air transportations with the continents are limited in connecting periodically Brindisi with Elmas airport. The (airfield) of Decomannu is in charge of the incoming passengers, baggages material, to the said airport, notifying the days, time of departure, names of passengers. the material to the military HQs of Sardinia and also to this office.

The same notification will be done regarding the passengers and material arrived by air from the continent.

The Military Headquarters of Sardinia gives out reservations, and controls departures and arrivals.

U.S. CONFIDENTIAL Equals BRITISH CONFIDENTIAL

ALLIED GARRISON OF SARDINIA J-1-1  
Office of the Signals Officer  
APO 520

## MEMORANDUM:

TO : Major Spann, Allied Regional Commission.

1. Attached is a report on Communications in Sardinia prepared by the Italian Army Command in Sardinia.
2. Communications on the island are actually supervised by five agencies; TETI (civil), Italian Army, Italian Air Corps, Italian Navy and Artillery Command (DICAT). The wire system used by these agencies are made up of lines constructed by the agency. There have been so many lines requisitioned from TETI that at this time TETI has only a skeleton system with which to cover the island for civilian administration and personal calls.
3. The Allied Garrison of Sardinia has requisitioned the following lines and the Allied Garrison communication system is being constructed around these circuits:

|                                  |                                |
|----------------------------------|--------------------------------|
| Alghero - Bosa                   | Decimomannu - Villacidro       |
| Alghero - Olbia                  | Guardia Grande - Fertilia      |
| Alghero - Sassari                | Olbia - Capo Figari            |
| Alghero - Villanova - Montaleone | Olbia - Capo Guda Cavallo      |
| Alghero - Porto Conte            | Olbia - Orosei                 |
| Argentiera - Alghero             | Oriстано - Capo S. Marco       |
| Argentiera - Porto Ferro         | Oriстано - Terra del Sevo      |
| Cagliari - Carbonia              | Oriстано - S. Tonnaro          |
| Cagliari - Decimomannu           | Maddalena - Olbia              |
| Cagliari - Cagliari - Lenucci    | Muraverry - Fertilia           |
| Cagliari - Oriстано              | Palau - Santa Teresa           |
| Cagliari - Olbia                 | Porto Ferro - Guardia Grande   |
| Cagliari - Alghero               | Porto Torres - Stintino        |
| Cagliari - Monserrato            | Porto Torres - Caccia di Donna |
| Cagliari - Sassari               | Sassari - Olbia                |
| Cagliari - Siliqua               | Sassari - Tempio               |
| Cagliari - Muravera              | Sassari - Porto Torres         |
| Cagliari - Pula                  | Tempio - Maddalena             |
| Carbonia - Cape Sperone          |                                |

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Alghero - Bosa  
Alghero - Olbia  
Alghero - Sassari  
Alghero - Villanova - Monteleone  
Alghero - Porto Conte  
Argentiera - Alghero  
Argentiera - Porto Ferro  
Cagliari - Carbonia  
Cagliari - Decimomannu  
Cagliari - Cagliari - Ianusei  
Cagliari - Oristano  
Cagliari - Olbia  
Cagliari - Alghero  
Cagliari - Monserrato  
Cagliari - Sassari  
Cagliari - Siliqua  
Cagliari - Muravera  
Cagliari - Pula  
Carbonia - Cape Sperone

Decimomannu - Villacidro  
Guardia Grande - Fertilia  
Olbia - Capo Figari  
Olbia - Capo Coda Cavallo  
Olbia - Orosei  
Oristano - Capo S. Marco  
Oristano - Torre del Sevo  
Oristano - S. Tonnero  
Maddalena - Olbia  
Muravera - Fertilia  
Palau - Santa Teresa  
Porto Ferro - Guardia Grande  
Porto Torres - Stintino  
Porto Torres - Caccia di Donna  
Sassari - Olbia  
Sassari - Tempio  
Sassari - Porto Torres  
Tempio - Maddalena

4. The telegraph system on the island has not been required to furnish more than one circuit to AGS and is operational over the entire island. 8855

5. Wire lines are not in the best state of repair on the island and are often out of service for many days at a time. A lack of vehicles, tires and gasoline accounts for the inability to maintain and restore service.

WILLIAM H. LYLE,  
Lt. Col. Signal Corps  
Signal Officer, AGS

- 1 -

U.S. CONFIDENTIAL Equals British CONFIDENTIAL

TR/na

COMANDO MILITARE DELLA SARDEGNA (XIII M.A.)  
Stato Maggiore - Ufficio Operazioni

N. 516/1/5/ op. di prot.

P.M. 50 li, 12 Gennaio 1944

OGGETTO: Comunicazioni.

AL COLONNELLO LYLE presso COMANDO TRUPPE ALLEATE  
ELMAS

Riferimento foglio in data 6 Novembre 1943 del Quartiere Generale Alleato, a firma Gen. di Brg. Capo di S.M. Gueverboch e foglio in data 11 Novembre 1943 della Sottocomunicazione delle Telecomunicazioni a firma Ten.Col.W.T. Bentlett, trasmesso a questo Comando dal Ten.Col.E.M. Beer con suo promemoria in data 22 Dicembre 1943.-

In esito alla richiesta di informazioni circa la situazione delle comunicazioni nella VI regione, si trasmette:

- 1) relazione sul servizio telefonico e sui collegamenti radio, della Sardegna, sia civile che militare ( allegato n° 1);
- 2) una cartina schematica della rete telefonica civile della Sardegna (allegato n.2);
- 3) un grafico della rete telefonica militare della Sardegna (allegato n.3);
- 4) relazione sui servizi civili postale, telegrafico della Sardegna e sui trasporti per via aerea (allegato n.4);

d'ordine  
IL COLONNELLO CAPO DI S. M.  
G.Ledda

- 1 -

Alleg. n.1 al f° 516/1/5 del 12/1/1944

COMANDO MILITARE DELLA SARDEGNA

SERVIZIO TELEFONICO E COLLEGAMENTI RADIO  
DELLA SARDEGNA

## 1. - SERVIZIO TELEFONICO

La rete telefonica civile che risulta dal grafico allegato, è gestita dalla Società Telefonica Tirrena. - La manutenzione delle linee telefoniche interurbane della provincia di Nuoro è affidata alla suddetta Società, mentre tutte le altre sono posate su palificazione telegrafica e tenute in manutenzione e sorveglianza dal Circolo delle Costruzioni telegrafiche dello Stato. -

Per esigenze militari furono requisiti i seguenti circuiti:

## a) - REGIO ESERCITO

|             |   |             |   |                |   |                    |
|-------------|---|-------------|---|----------------|---|--------------------|
| SASSARI     | - | TEMPIO      | - | CAGLIARI       | - | SANLURI            |
| ORISTANO    | - | ARBOREA     | - | SANLURI        | - | CONNOSPANADIGA     |
| NUORO       | - | OZIERI      | - | CONNOSPANADIGA | - | GUSPINI            |
| OZIERI      | - | MORRES      | - | GUSPINI        | - | ARBUS              |
| SASSARI     | - | PIGAGHE     | - | CAGLIARI       | - | SENORBI            |
| MACOMER     | - | BOSA        | - | SENORBI        | - | SAN NICOLO' GERREI |
| CAGLIARI    | - | LANUSEI     | - | OLBIA          | - | TEITI              |
| DORGALI     | - | SINISCOLA   | - | IGLESIAS       | - | FLUMINIMAGGIORE    |
| NUORO       | - | LANUSEI     | - | NUORO          | - | BITTI              |
| LANUSEI     | - | TORTOLI     | - | LANUSEI        | - | IERZU              |
| NUORO       | - | DORGALI     | - | NUORO          | - | GAVOI              |
| GAVOI       | - | FONNI       | - | DECIMO         | - | VILLASOR           |
| OZIERI      | - | OSCHIRI     | - | SASSARI        | - | OZIERI             |
| VILLACIDRUS | - | SANLURI     | - | SASSARI        | - | PORTO TORRES       |
| ORISTANO    | - | SOLARUSSA   | - | CAGLIARI       | - | DOLIANOVA          |
| OZIERI      | - | PATTADA     | - | CAGLIARI       | - | SINNAI             |
| GUASILA     | - | SENORBI     | - | BOSA           | - | CUGLIERI           |
| SANLURI     | - | BARUMINI    | - | SANLURI        | - | LUNAMATRONA        |
| MACOMER     | - | BOLOTANA    | - | POZZOMAGGIORE  | - | BONORVA            |
| TEMPIO      | - | LAMADDALENA | - | CAGLIARI       | - | DECIMO             |
| SORGONO     | - | ARITZO      | - |                |   |                    |

## b)

## REGIA MARINA

|          |   |          |   |      |   |         |
|----------|---|----------|---|------|---|---------|
| CAGLIARI | - | IGLESIAS | - | PULA | - | TEULADA |
| CAGLIARI | - |          |   |      |   |         |

(5)

(c)

Le altre linee, rimaste al servizio civile, sono in condizioni di perfetto funzionamento e permettono le comunicazioni fra i principali comuni dell'Isola.

1.

- 2 -

La rete urbana di Cagliari, Porto Torres, Alghero ed Olbia, danneggiata dalle incursioni aeree, sono in corso di sistemazione.-

La vasta rete militare, che risulta dal grafico allegato, è in perfetta efficienza ed integrata con la rete civile assicura i collegamenti su vasta scala fra le varie località dell'Isola.-

Le comunicazioni telefoniche fra l'Isola ed il Continente attualmente interrotte erano assicurate dal cavo sottomarino Olbia-Fiunici no della Azienda Telefonica di Stato.-

## 2-COMUNICAZIONI TELEGRAFICHE

La rete telegrafica civile dell'Isola gestita dal Circolo delle Costruzioni Telegrafiche e Telefoniche, collega con circuiti diretti i principali centri dell'Isola, diramandosi con circuiti omibus fino ai più piccoli comuni.-

Le comunicazioni Telegrafiche con il Continente si svolgono attraverso i cavi Olbia-Fiunicino e Cagliari - Palermo, quest'ultimo in corso di riattivazione da parte del Comando Alleato, consente un intenso traffico, essendo a sistema celere, stampante quadruplica con 4 settori Baudot. Le apparecchiature di Cagliari sono in perfetto ordine e pronte ad entrare in servizio.-

## 3-COLLEGAMENTI RADIO

Non esiste nell'Isola una rete civile di collegamenti radio. La rete militare è stata soppressa a seguito ordine superiore.- Il servizio radio militare con il Continente era assicurato dalle seguenti stazioni:

|                        |                                        |
|------------------------|----------------------------------------|
| - STAZIONE RADIO FISSA | di S. Michele della R. Marina          |
| - STAZIONE RADIO FISSA | di Ponte Fangario R. Aeronautica       |
| - STAZIONE RADIO FISSA | di Sassari del R. Esercito.            |
| - PONTE RADIO          | Golfo Aranci-Fiunicino del R. Esercito |

Inoltre la Prefettura di Cagliari, Nuoro, Sassari, la Delegazione Compartmentale delle FF.SS. ed il Provveditorato Opere Pubbliche erano collegate con Roma mediante stazioni radio fisse, attualmente smontate e versate al Comando Alleato, ad eccezione di quella di Sassari.

Da quanto, sopra risulta che le comunicazioni telegrafiche e telefoniche nell'interno dell'Isola, sono assicurate da vastissime reti che permettono ai Comandi centrali di esercitare la loro autorità sui comandi periferici e controllare ogni centro abitato.-

Le comunicazioni con il Continente, in attesa della riattivazione

Le comunicazioni Telegrafiche con il Continente si svolgono attraverso i cavi Olbia-Fiumicino e Cagliari - Palermo, quest'ultimo in corso di riattivazione da parte del Comando Alleato, consente un intenso traffico, essendo a sistema celere, stampante quadruplica con 4 settori Baudot. Le apparecchiature di Cagliari sono in perfetto ordine e pronte ad entrare in servizio.-

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- PONTE RADIO Golfo Aranci-Fiumicino del R. Esercito

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Le comunicazioni con il Continente, in attesa della riattivazione del cavo Cagliari-Palermo, potrebbero essere assicurate dalle stazioni radio di Sassari, S. Michele e Ponte Fangario.-

=====

Alleg. n.4 al f° 518/1/5/ del 12/1/94-

COMANDO MILITARE DELLA SARDEGNA

SERVIZIO POSTALE E TELEGRAFICO IN  
SARDEGNA

1. - COMUNICAZIONI TELEGRAFICHE

a-) Esterno: Le comunicazioni telegrafiche con l'esterno dell'Isola erano assicurate anteguerra da tre cavi telegrafici con il Continente e da uno con la Sicilia.-

Dei 3 cavi con il Continente, uno serviva per le trasmissioni "Wheasthone" (diramazione esterna circolare ministeriale), uno passante per la Maddalena era in uso per la R. Marina ed il terzo, con una scaglionata quadruplica "Baudot", era utilizzato per la trasmissione dei telegrammi di Stato e privati (due settori Cagliari e due settori Sassari).- Il cavo con la Sicilia era in esercizio sul tratto Palermo-Cagliari per il servizio della R. Marina e le comunicazioni private.-

I tre cavi con Roma sono attualmente interrotti.-

Il cavo con la Sicilia, in buone condizioni; è utilizzato per le comunicazioni "Morse" della Marina tra Palermo e Cagliari S. Bar-  
tolomeo.-

Sono quasi ultimati i lavori per portare la Terminale Sarda a S. Gavino, attuale sede della Centrale Telegrafica di Cagliari.-

b-) Interno: Le comunicazioni interne dell'Isola sono assicurate attraverso le Centrali Provinciali di Cagliari, Sassari, Nuoro, cui facevano capo tutti gli uffici delle tre provincie.-

Dopo il bombardamento di Cagliari e la quasi totale distruzione delle linee, nelle immediate adiacenze della Centrale la maggior parte dei circuiti della provincia sono stati trasferiti a S. Gavino dove è stato portato a termine l'impianto della Centrale Telegrafica di Cagliari.-

A detta Centrale sono allacciati molti uffici direttivi e molti altri attraverso le tre Sottocentrali di Quartu S. Elena, Senorbi ed Iglesias e l'ufficio di Cristano, cui già in precedenza facevano capo tutti gli uffici vicini.-

Inoltre, una comunicazione "Baudot" con

transmission dei telegrammi di Stato e privati (due settori Cagliari e due settori Sassari).-- Il cavo con la Sicilia era in esercizio sul tratto Palermo-Cagliari per il servizio della R. Marina e le comunicazioni private.--

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A S. Gavino convergono inoltre, una comunicazione "Baudot" con Sassari una "Hughes" con Nuoro ed un'altra con Cagliari ed una "Morse" con Cagliari Prefettura.--

L'attuale sistemazione, raggiunta peraltro solo da pochi giorni, assicura il collegamento con tutte le località della Sardegna e permette il regolare incasso del traffico telegrafico.--

## II.- COMUNICAZIONI POSTALI

a) Esterno: Per il collegamento postale tra la Sardegna ed il Continente è stato istituito un servizio aereo trisettimanale Brindisi-Elnas, a mezzo del quale sono mantenuti i rapporti con le Autorità Centrali.-- Lo scambio della corrispondenza è per ora limitata alle provincie di Bari, Brindisi, Lecce e Taranto, ma è prossima la esten-

sione del servizio alla Calabria, alla Lucania ed al Salernitano.-

b) Interno: Malgrado le difficili condizioni dei mezzi di trasporto dovute a cause diverse (deficienza di materiale rotabile e di carbone per le linee ferroviarie; scarsità di carburante e di gomme per le linee automobilistiche), il servizio postale è garantito per tutti i paesi dell'Isola.-

Il servizio stesso si appoggia alla dorsale Olbia-Cagliari con le due diramazioni: Decimo-Iglesias e Chilivania-Sassari - Porto Torres.- Su queste linee, gestite direttamente dalle ff.ss., il servizio è eseguito con frequenza giornaliera.-

Dalla rete principale delle ff.ss. si irradiano le linee secondarie, gestite da Società private, che esercitano i seguenti tratti:

|     |            |   |           |   |         |
|-----|------------|---|-----------|---|---------|
| 1 - | Cagliari   | - | Mandas    | - | Tortolì |
| 2 - | Mandas     | - | Isili     | - | Sorgono |
| 3 - | Villacidro | - | Isili     |   |         |
| 4 - | Siliqua    | - | Calasetta |   |         |
| 5 - | Alghero    | - | Sassari   | - | Palau   |

Sulle linee secondarie il servizio postale viene effettuato a giorni alterni, subordinatamente alle condizioni del traffico ferroviario.- Il collegamento tra gli scali ferroviari ed i paesi dell'interno dell'Isola è mantenuta da varie linee automobilistiche, in prevalenza gestite dalla S.A.T.A.S.- L'intro della corrispondenza per le località più eccentriche o meno importanti risente della difficile situazione dei servizi automobilistici che, su diversi tratti, sono stati costretti a ridurre le corse a tre ed in qualche caso, ad una corsa alla settimana.-

Per i passi serviti dalle linee automobilistiche sopresse si è provveduto ad attivare speciali servizi di procacciato in bicicletta o pedonali, a cura delle località Direzioni Provinciali P.T.-

Come quadro generale, il servizio postale nell'interno dell'Isola procede quasi normalmente ed assicura il collegamento con tutte le località delle tre provincie.-

#### TRASPORTI PER VIA AEREA

I trasporti per via aerea e per il continente sono limitati al collegamento periodico Brindisi-Aeroporto Elmas.-

La tappa di Decimomannu è interessata a curare l'afflusso delle persone e dei bagagli e materiali al predetto aeroporto segnalando il giorno l'ora di partenza e di arrivo dei convogli.

4 - Siliqua - Calasetta  
5 - Alghero - Sassari - Talau

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Analoga segnalazione deve fare nei riguardi di persone e materiali arrivati con l'aereo dal Continente.

Il Comando Militare della Sardegna disciplina le prenotazioni di partenza regolando i turni.

00000

Uro-Diagnose: Hämorrh. No. 2

### LEGGENDA



CENTRO DI RICERCA  
URBANA AUTOMATICA



LEWIS, D. W. 1973. URBAN PLANTALS.

LOCALITÀ VERBA DA CANTIERE  
TRACINO E DA POSTO DELL'EDIFICIO PUBBLICO ADIACENTE

FOR MORE INFORMATION, CONTACT THE  
TRAINING & DEVELOPMENT  
FORUM PUBLICATIONS

— 七五五 — 續前

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- 4 -

## INDICE GENERALE DELLE LOCALITA' DELLA SARDEGNA SERVITE DA TELEFONO

Le reti urbane ed i P. T. P. contrassegnate col segno + osservano per gli abbonati l'orario permanente e per l'Ufficio di accettazione quello sottoindicato. Per tutte le altre reti l'orario stesso indica la durata del servizio sia per gli abbonati che per l'Ufficio di accettazione.

N. B. — Ove nella località esistono abbonati è indicata la pagina dell'elenco nella quale essi si trovano disposti in ordine alfabetico. — La mancanza di tale indicazione è segno che nella località esiste solo il P. T. P.

|                   | Numero<br>della<br>pagina | O R A R I O            |                             |            |                   | Numero<br>della<br>pagina | O R A R I O            |                             |            |
|-------------------|---------------------------|------------------------|-----------------------------|------------|-------------------|---------------------------|------------------------|-----------------------------|------------|
|                   |                           | Estivo<br>Apr.-30 Set. | Invernale<br>1 Ott.-31 Mar. | Festivo    |                   |                           | Estivo<br>Apr.-30 Set. | Invernale<br>1 Ott.-31 Mar. | Festivo    |
| Aggiu             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Olbia             | 58                        | 8-22                   | 8-22                        | 8-22       |
| Alghero           | 54                        | 8-12 15-19             | 9-12 14-19                  | 9-12 16-17 | Orani             | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Arbus             | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Oristano          | 58                        | 8-21                   | 8-21                        | 9-12 15-16 |
| Aritzo            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Orebiri           | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Barumini          | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Osilo             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Bitti             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Ozieri            | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12 16-17 |
| Bolotona          | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Pattada           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Bonorva           | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Pirri             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Bosa              | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Ploughe           | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Cabra             | 59                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Poetto            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Cagliari          | 15                        | permanente             | permanente                  | permanente | Portoferras       | 59                        | 7-21                   | 7-21                        | 7-21       |
| Calangianus       | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Pozzomaggiore     | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Carbonia          | 35                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Pula              | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Carloforte        | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Quartucciu        | 46                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Castelardo        | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Quarto S. Elena   | 46                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Cuglieri          | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Santuri           | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Decimomannu       | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Antioeo        | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Dolianova         | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Bartolomeo     | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Dorgali           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Gavino         | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Fluminimaggiore   | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Giovanni       | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Fonni             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Gregorio       | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Gavoi             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Niccolò Gerrei | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Golfo Aranci      | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | S. Priamo         | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Gonnessa          | 56                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Sassari           | 47                        | permanente             | permanente                  | permanente |
| Gonnosfanadiga    | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Scala di Gioca    | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Gusala            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Selargius         | 46                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Guspini           | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Sennori           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Ierzu             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Senorbi           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Iglesias          | 55                        | 8-21                   | 8-21                        | 9-12 15-16 | Serramanna        | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Illi              | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Sestu             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Isola Bianca      | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Seni              | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Luconi            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Sibiqua           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Lauresi           | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Siniscala         | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Lunamatrona       | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Sinnai            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Luras             | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Solarussa         | 59                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Macomer           | 58                        | 8-21                   | 8-21                        | 9-12 15-16 | Sorgono           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Maddalena (La)    | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Soreo             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Mandas            | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Telti             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Monastir          | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Tempio            | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Monterrato        | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Teulada           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Mores             | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Thiesi            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Muravera          | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Tonara            | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Mussolinia        | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Tortolì           | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Nughedu S. Nicola | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Tresnuraghe       | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Nulvi             | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       | Villacideò        | 60                        | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Nuoro             | 56                        | 8-22                   | 8-22                        | 8-12 16-19 | Villaputzu        | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |
| Nuraminis         | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       | Villasor          | —                         | 8-12 15-19             | 9-12 14-19                  | 9-12       |

TS/4/5

HEADQUARTERS ALLIED CONTROL COMMISSION  
APO 394

EWS/ad

7 January 1944

Subject: Telecommunications - Sardinia

To: Regional Allied Commission (Sardinia)

1. The Commission has from time to time received items of information with respect to conditions relating to telecommunications in Sardinia, but does not have a complete report. Has a survey been made, and is complete information available?

2. Doubtless the number of personnel at your headquarters qualified to make such a survey is extremely limited or perhaps non-existent. If so, and if a survey is desirable, would you consider it advisable to have a qualified representative of the Telecommunications and Posts Sub-Commission of ACC sent to Sardinia to make such a survey and report on any necessary plan for the re-establishment of the services or re-habilitation of the facilities.

3. Your opinion in this matter will be appreciated.

ELDERY W. STONE  
Captain, USNR  
Communications Section

*Langley J. J. J.*  
*Please prepare reminder*  
*if not fully in 2nd*  
*11/2/44*

*All folio 3*  
**336**  
**5848**

HEADQUARTERS ALLIED CONTROL COMMISSION  
APC 394

EWS/hjp/da

In reply  
refer to: 311.22

31 December 1943

MEMORANDUM TO: Brigadier General Robert M. Webster.

SUBJECT: Communications Sardinia.

1. Reference is made to attached which contains the essential parts of a verbal report made by Lieut. Raymond A. Clark, Allied Censor Control Officer in Cagliari, to Lt. Col. Donald D. Hoover, Deputy Chief, Censorship Branch, AFHQ.
2. It would appear that cable heads have not been seized and sealed in Sardinia, particularly those cables which terminate in Axis held territory.
3. Doubtless you will want to have this matter checked upon your return to Sardinia. It would be appreciated if we could be informed of the steps taken. Information with respect to available communications facilities is most useful to the Commission, especially since the use of radio by the Italian Government will apparently be non-existent.

ELIPRY W. STONE  
Captain, USNR  
Communications Section

5 Jan 44

This letter was shown to  
Lt Col Hoover above date  
when he was in Brindisi

LDR

"Cable File"

ALLIED FORCE HEADQUARTERS  
Information and Censorship Section  
Censorship Branch  
Civil Censorship Section  
APO 550, U. S. Army

18 December 1943.

Subject: Proposed Visit of Commander Perrone,

To : Captain Ellery Stone, USNR; Chief, Telecommunications  
Section, Allied Control Commission.

1. Attached you will find a letter dated 15 December 1943, in reference to a report on communications in Sardinia. At the time that this letter was written Commander Perrone had obtained orders and was about to leave on his proposed trip.

2. On the scheduled date of departure, however, he was taken ill and is now in the Naval Hospital. His trip consequently must of necessity be postponed for a period of about two weeks. As soon as his definite date of departure is determined you will be advised.

*Gordon W. McLean, Maj. - Cav.*

for DONALD D. HOOVER  
Lt. Col., General Staff Corps,  
Civil Censorship Officer,  
(Deputy Chief, Censorship Branch.)

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ALLIED FORCE HEADQUARTERS  
Information and Censorship Section  
Censorship Branch  
Civil Censorship Section  
APO 550, U. S. Army

3pc

15 December 1943.

SUBJECT: Information Regarding Communications in Sardinia.

TO : Captain Ellery Stone, USNR; Chief, Telecommunications  
Section, Allied Control Commission.

1. The enclosure, which contains the essential parts of a verbal report made by Lieut. Raymond A. Clark, Allied Censor Control Officer in Cagliari, is forwarded for your information.

2. Allied Censor Control Officers who are now being re-assigned to provincial stations in preparation for the commencement of censorship operation in the near future, have been instructed to submit similar reports on conditions in their districts as affecting telecommunications. These will also be forwarded to you as received.

3. It was my intention to visit Naples, Bari and Brindisi and to call on you, accompanied by Commander A. J. Perrone, USNR, who has been assigned by the Navy Department for censorship of telecommunications and who heads the Cable Subsection of the Civil Censorship Section, INC. Last minute developments, however, have made necessary a change of plans, and Commander Perrone will make the circuit alone to survey telecommunication facilities of control, and obtain information on other phases of censorship of civilian communications.

4. I hope that Commander Perrone will be afforded every opportunity to obtain as much information as possible as affecting telecommunications to guide him in preparing for the resumption of civilian cable and telegraph communication.

*Gordon W. McLean, Major - Cav.*  
for DONALD D. HOOVER  
Lt. Col., General Staff Corps,  
Civil Censorship Officer,  
(Deputy Chief, Censorship Branch).

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Dec 15, 1943

1. In conversation with Lt. Raymond A. Clark regarding communications conditions in Sardinia, I learn the following:
  - a. The telephone service is in full use in the island.
  - b. The telegraph service is in full use in the island.
  - c. The Cagliari to Palermo State-owned telegraph cable is not able to function because of a breakdown which has not been located.
2. Lt. Clark stated he was not aware of the existence of any cable or telephone circuit from Northern Sardinia to Corsica, having made no inquiry or investigation. However, he reports there is constant and continuous communication with Corsica by troop carriers, small boats, and numerous fishing boats that are plying back and forth at all hours. He added that Italian soldiers escaping from enemy occupied territory on the mainland are filtering into Sardinia from Corsica in considerable number, as many as ten or more per day; that these escapees mingle with Italian and Allied troops in Sardinia, sometimes offering military information which may or may not be accurate.
3. In Terranova (now called Olbia) the cable circuit to Rome was reported by Lt. Clark to have been open and usable, as personally observed by him; that a female operator was standing by who reported that Rome was signaling at intervals of about three days, but that she had refused to receive or answer the signals. The equipment was housed in an insecure place, with a glass-paneled entrance door, and wholly unguarded throughout the 24-hour day, except for four hours when the female operator alleged she was on duty.
4. Lieut. Clark stated that after a thorough examination of the premises, he reported the situation to the senior officer in the district representing the Allied Control Commission, who ordered a Lieut. Stevenson to proceed to Olbia and investigate the situation. That Lt. Stevenson found the situation as described, removed an essential part of the transmitting and receiving equipment and sealed the equipment.
5. The above situation is illustrative of a condition which may exist in the case of other cable termini connected to points in enemy occupied territory, and indicates the need for a general survey and action to safeguard all cable termini, as recommended in my memorandum report now being prepared.

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6. Lt. Clark also stated he had been informed by Lt. Stevenson of ACC that the latter had located five cable termini at Olbia, which had been cut, and record of which appeared to be non-existent. The available charts show:

- a. State-owned telephone cable, Terranova to Rome.
- b. State-owned telegraph cable, Terranova to Fiumicino.
- c. State-owned telegraph cable to Orbetello.

From Maddalena, further north, there is shown a cable to Grosseto. The existence of several additional unreported cables should be investigated, and steps taken to adequately safeguard them.

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