

ACC 10000/147/422

T/5/CS

MAINLAND SITUATION REPORTS - INTERNAL P

Ap. - DEC. 1944

INLAND SITUATION REPORTS - INTERNAL PLANT

Ap. - DEC. 1944

RTM/epc

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 Ext. 555

13th October, 1944

In reply
refer to: CB/4/5/33

Subject : Plans of Concessionary Coys' Plant.

To : Major R.R. Ayre (A), Toscana Region.

Kindly pass the enclosed plans as listed below to Lt. Col. Morris. It should be pointed out to him that some appear to be rather old. No. 1 has been altered as an instance to show the difference between the plant at date of drawing and in 1942. (As deduced from 1942 directory)

1. Milan network: partition in zones.
2. " " : principal new cables.
3. " " : new tubes.
4. " " : Saviour zone, draft concerning a new telephone network.
5. " " : S. Sabila zone, draft concerning a new telephone network;
6. " " : central junctions.
7. " " : circuits of urban link.
8. " " : circuits of inter-urban link.
9. Draft of connection of inter-urban exchange with urban and dependent exchanges.
10. Automatic connection of the Communes of Milan Province.
11. Automatic connection of the Communes of Milan Province: variations to the 4/1/33
12. Sesto Arizio networks: amplification of network
13. " " " " " " " "
14. Bergamo network: principal cables.
15. Varese network: amplification of network: principal distribution.
16. Varese network: amplification of network: principal distribution: tubes.
17. Bolzano network: central zones.
18. Trento network: cable network.
19. Modena network: cable network.
20. Modena network: cable network: outside A.
21. " " " " " B.
22. " " " " " C.
23. " " " " " D.

6188

89/4/5/33

13th Oct. 44. Continued.

- 24. Parma network: cable network: principal distribution amplification.
- 25. Parma network: cable network: tubes and manholes.

WJH

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

Incls: 25 Plans as above. Nos. 1 to 25.

6087

Translation by Selan.

Ref. 28375/550.

Subject : Drafts and information concerning installations of the STIPEL, TELVE, TIMO.

Further to our letter no. 26685/550 A dated 10th August, and 27/57/550 A dated 14th September, and according to your request, we herewith enclose the drafts, listed as follows, concerning networks of the Telephone Companies STIPEL, (Società Interregionale Piemontese e Lombarda), TELVE, (Società Telefonica delle Venezie) and TIMO (Società Telefoni Italia Medio Orientale).

- 1) - Milan network : partition in zones.
- 2) - " " : principal new cables.
- 3) - " " : new tubes.
- 4) - " " : Cavour zone, draft concerning a new telephone network.
- 5) - " " : S. Babila zone, draft concerning a new telephone network;
- 6) - " " : central junctions.
- 7) - " " : circuits of urban link.
- 8) - " " : circuits of inter-urban link.
- 9) - Draft of connection of inter-urban exchange with urban and dependent exchanges.
- 10) - Automatic connection of the Communes of Milan Province.
- 11) - Automatic connection of the Communes of Milan Province; variations to the 4/1/33
- 12) - Busto Arsizio networks: amplification of network
- 13) - " " " " " "
- 14) - Bergamo networks: principal cables.
- 15) - Varese network: amplification of network: principal distribution.
- 16) - Varese network: amplification of network: principal distribution : tubes.
- 17) - Bolzano network: central zones.
- 18) - Trento network : cable network.
- 19) - Modena network : cable network.
- 20) - Modena network : cable network: outside A
- 21) - " " " " " B
- 22) - " " " " " C
- 23) - " " " " " D
- 24) - Parma network: cable network: principal distribution amplification.
- 25) - Parma network: cable network: tubes and manholes

33-1

6086

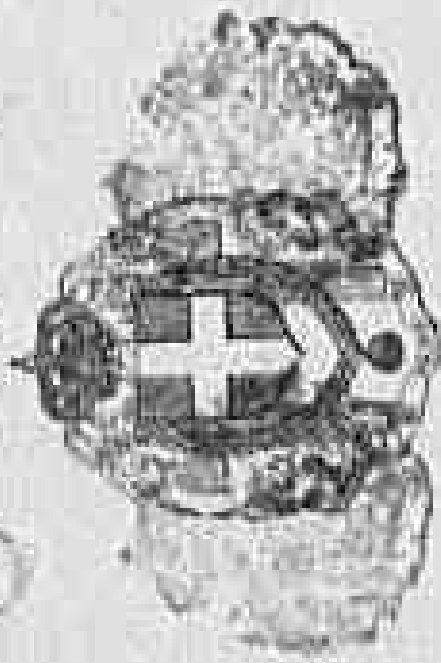
() The route of the cables, their characteristics and other information on the matter, which could interest you, can be deducted from the enclosed drafts. 33-2

MINISTER OF COMMUNICATIONS.

CROSS REFS	
FILE	6.103
05/9/5	

9/10/49

Director	
D. Director	
Chief. Telecoms	
Chief. Postal	
H. Q. Coms. O.	
Chief Postal	
Ships	
Chief Clerk	
Received on 7/10/49	



Roma, 27 OTT. 1944

3212

Ministero delle Comunicazioni

AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO 2° UFFICIO 2°

28375/550 A. Magaldi 25

Regista al V. N. del

OGGETTO Disegni e notizie impianti Soc. STIPEL, TELVE, TIMO.

A seguito del foglio N. 26685/550 A del 10 agosto u.s. e 27757/550 A del 14 settembre u.s. e in relazione alla nota richiesta di codesta Commissione Alleata di Controllo, si accompagnano i disegni sotto indicati, relativi alle reti delle Società Telefoniche STIPEL (Società Telefonica Interregionale Piemontese e Lombarda), TELVE (Società Telefonica delle Venezie) e TIMO (Società Telefoni Italia Medio Orientale):

- 1) rete di Milano: divisione in zone;
- 2) " " nuovi cavi principali;
- 3) " " nuova tubazione;
- 4) " " zona Cavour, progetto nuova rete telefonica;
- 5) " " zona S. Basilio, progetto nuova rete telefonica;
- 6) " " giunzioni centrali;
- 7) " " circuiti di giunzione urbana;
- 8) " " circuiti di giunzione interurbana;
- 9) " " schema collegamento centrale interurbana con centrali urbane e satelliti;

10) collegamento automatico dei comuni della provincia di Milano;

A seguito dei foglio N.26685/550 A del 10 agosto u.s. e 27757/550 A del 14 settembre u.s. e in relazione alla nota richiesta di codesta Commissione Alleata di Controllo, si accompagnano i disegni sotto indicati, relativi alle reti delle Società Telefoniche STIPEL (Società Telefonica Interregionale Piemontese e Lombarda), TELVE (Società Telefonica delle Venezie) e TIMO (Società Telefoni Italia Medio Orientale):

- 1) rete di Milano: divisione in zone;
- 2) " " nuovi cavi principali;
- 3) " " nuova tubazione;
- 4) " " zona Cavour, progetto nuova rete telefonica;
- 5) " " zona S.Babila, progetto nuova rete telefonica;
- 6) " " giunzioni centrali;
- 7) " " circuiti di giunzione urbana;
- 8) " " circuiti di giunzione interurbana;
- 9) " " schema collegamento centrale interurbana con centrali urbane e satelliti;
- 10) collegamento automatico dei comuni della provincia di Milano;
- 11) " " " " varia- zioni al 4/1/33
- 12) reti di Busto Arsizio: ampliamento rete;
- 13) " " " " "
- 14) rete di Bergamo: cavi principali;

ALL'HEADQUARTERS ALLIED CONTROL
COMMISSION =
POSTES AND TELECOMMUNICATIONS
SUB-COMMISSION

A.P.O. 324
=====

./.

- 15) rete di Varese: ampliamento rete, distribuzione principale;
 16) " " " " " tubazioni
 17) " Bolzano: zone centrali;
 18) " Trento: rete in cavi;
 19) " Modena: rete in cavi, distribuzione principale;
 20) " " rete in cavi periferia A;
 21) " " " B;
 22) " " " C;
 23) " " " D;
 24) " Parma: rete in cavi, distribuzione principale (ampliamento)
 25) " " " tubazioni e camerette.

Il percorso dei cavi, le caratteristiche e altre notizie che possono interessare codesta Commissione Alleata di Controllo sono desumibili dai disegni medesimi.

IL SOTTOSEGRETARIO DI STATO

[Signature]

JLN/epc

31

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 459081 Ext. 312

31st, August, 1944

In reply
refer to: GS/4/5/31

Subject : Cable Diagrams.

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

1. Reference your letter No. S/84/2155 dated 7th August, 1944.
2. May we be informed if any more of the diagrams have been completed as yet, please.

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

6084

HTWM/rm

30

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Telephone 489081 EXT 555

In reply refer
to:CS/4/5/30.

25th August 1944.

Subject: Repair of engine set.

To: O/C No.1.U.G.Cable Coy, Royal Signals, c/o S.I.R.T.I.
Via Lombardia 23/c

Reference your TS/45/8 of 25th July 1944.

1. A letter has been received from the Under Secretary of State stating that the firm Magliano has signified its inability to carry out the work specified in your above letter.
2. As he has been unable to find a suitable firm, he has handed over the work to S.I.R.T.I.

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

6083

Translation

REFERENCE: 268667/610

ROME, August 22nd 44

SUBJECT: Repair of generator at the amplifying station of Rome.

Reference is made to your letter CS/4/5/26 dated July 2, th 44.

It is notified that the Magliano Firm has made known of not being capable of carrying out the work requested by Col. Keith with his TS 45/3 of July 25th, for the repair of the generator at the amplifying station of Rome.

In view of the urgency of the work and the difficulty of finding specialized Firms, the SIRPI Company has been entrusted with the said repair.

THE UNDER SECRETARY OF STATE.

DIRECTION

P.D. 100.

S. C. 10.

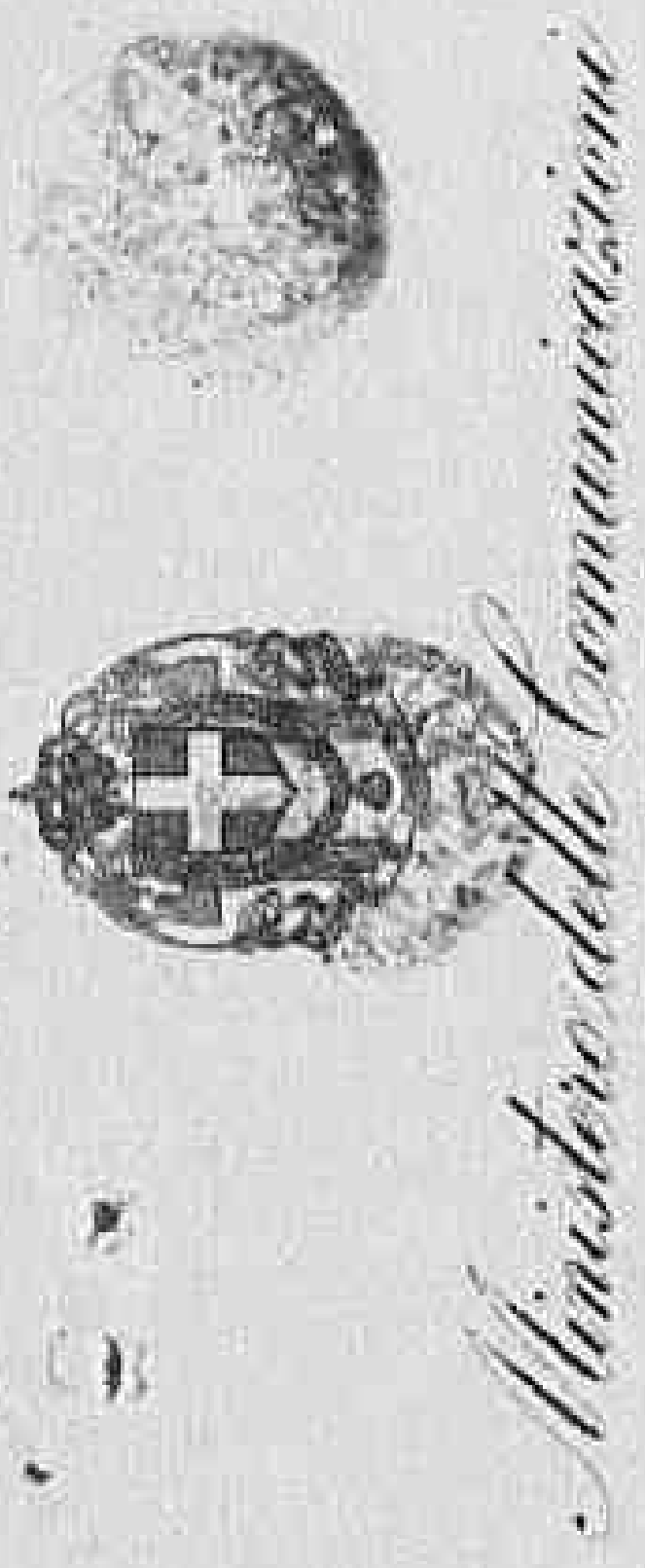
S. C. 2.

S. C. 3.

S. C. 4.

Recd. 24.8.44.

Communications
Mod. 9 (A. T.)
Roma, 27. AGO 1944 10 A



Ministero delle Comunicazioni

AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO	2°	UFFICIO	1°
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Richiesta al N. 26867/610 V. Magli

OGGETTO Riparazione gruppo elettrogeno stazione amplificatrice
Roma.

Con riferimento alla lettera di codesta Sottocommissione N. CS/4/5/26 del 27 luglio u.s. si comunica che la Ditta MAGLIANO ha dichiarato di non poter eseguire il lavoro richiesto dal Colonnello KEITH con la lettera TS. 45/8 del 25 luglio, relativo alla riparazione del gruppo elettrogeno della stazione amplificatrice di Roma.

Data l'urgenza del lavoro e la difficoltà di trovare altre Ditte specializzate, la riparazione di cui trattasi è stata affidata alla Società SIRTI.

IL SOTTOSEGRETARIO DI STATO

HEADQUARTERS ALLIED
CONTROL COMMISSION -

Posts and Telecommunications
Sub Commission

HEADQUARTERS
24 AGO 1944

Con riferimento alla lettera di codesta Sottocommissione N. CS/4/5/26 del 27 luglio u.s. si comunica che la Ditta MAGLIANO ha dichiarato di non poter eseguire il lavoro richiesto dal Colonnello KEITH con la lettera TS. 45/8 del 25 luglio, relativo alla riparazione del gruppo elettrogeno della stazione amplificatrice di Roma.

Data l'urgenza del lavoro e la difficoltà di trovare altre Ditte specializzate, la riparazione di cui trattasi è stata affidata alla Società SIRTÌ.

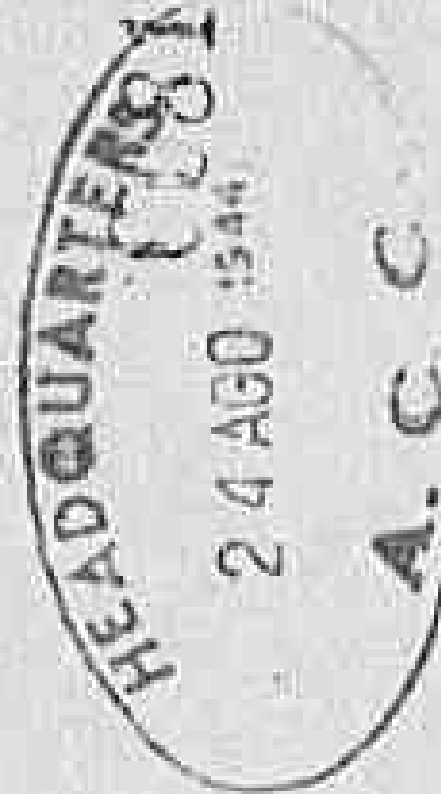
IL SOTTOSEGREARIO DI STATO

HEADQUARTERS ALLIED
CONTROL COMMISSION -

Posts and Telecommunications
Sub Commission

A.P.O. 394

=====



REFERENCE S/84/2155

TRANSLATION BY SELAN.

ROME 7/8/44

28-1

TO:

ALLIED CONTROL COMMISSION
POSTS AND TELECOMMUNICATIONS SUB-COMMISSION.

SUBJECT.: Cable/ diagrams.

27

21

With reference to your letter CS/4/5/27 dated 4/3/44, we notify you that the cable diagrams, that you have asked for in your letter TS/4/5/21, dated 18/7/44, are being done in our office.

We hope we can give you the above diagrams, completed as far as possible.

We beg you to kindly excuse our delay, which has not been caused by our listlessness, but by the amount work, that was necessary in order to complete the above diagrams.

THE UNDER SECRETARY OF STATE.

DIRECTOR.

D.DIRECTOR.

S.O. (T).

S.O. (P).

C.E. (S.O. (T)).

C.E. (S.O. (P)).

Received 8/8/44

At Col. Muller
Request was
initiated by
At Col. Morris
M.H.

6089



MINISTERO DELLE COMUNICAZIONI

SOTTOSCRITTARIO DI STATO ALLE POSTE E TELECOMUNICAZIONI

SEGRETERIA

Prot. N° *5/8.4/2155*

Risposta al foglio N. _____

del _____

Allegati _____

OGGETTO: Diagramma di cavi _____

28-2
7 agosto 1944

Alla

COMMISSIONE ALLEATA DI CONTROLLO

Posts and Telecommunication

Sub Commission

R O M E

In esito alla lettera CS/4/5/27 del 4 corr. relativa all'oggetto, compiamo il dovere di comunicare che i diagrammi dei cavi richiesti con la lettera TS/4/5/21 del 18 luglio u.s. sono stati da noi preparati ed aggiornati e sono allo stato attuale alla copia presso i nostri uffici.

Confidiamo in settimana di potervi trasmettere gli stessi nella forma più completa possibile.

Vi chiediamo scusa del ritardo che non è stato causato da nostra indolenza ma dal lavoro cospi-
cuo che l'allestimento dei diagrammi stessi ci ha richie-
sto.

IL SOTTOSEGRETARIO DI STATO

OGGETTO: Diagramma di cavi

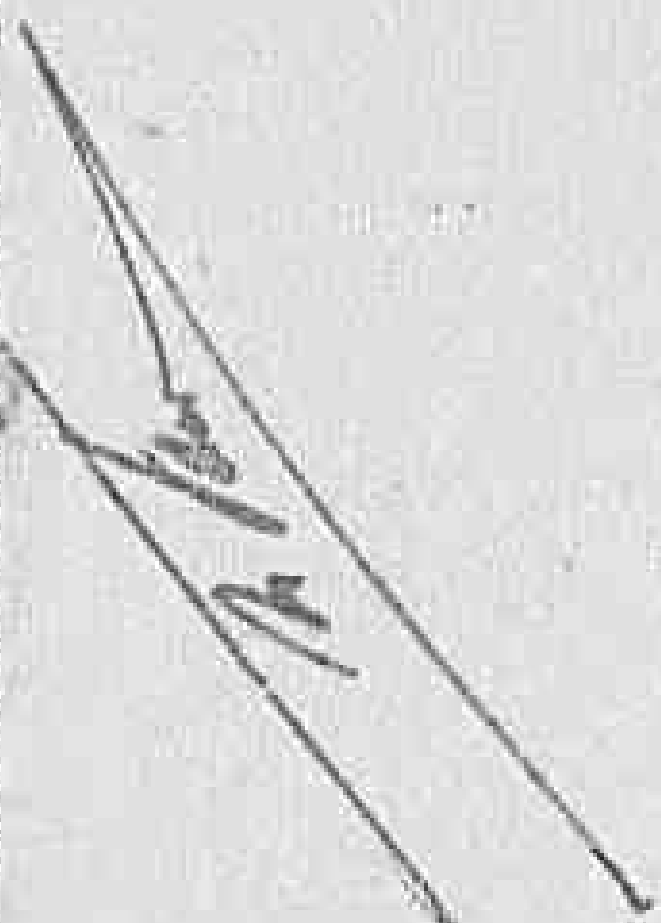
ROME

In esito alla lettera CS/4/5/27 del 4 corr. relativa all'oggetto, compiamo il dovere di comunicarvi che i diagrammi dei cavi richiesti con la lettera TS/4/5/21 del 18 luglio u.s. sono stati da noi preparati ed aggiornati e sono allo stato attuale alla copia presso i nostri uffici .

Confidiamo in settimana di potervi trasmettere gli stessi nella forma più completa possibile .

Vi chiediamo scusa del ritardo che non è stato causato da nostra indolenza ma dal lavoro cospi-
cuo che l'allestimento dei diagrammi stessi ci ha richie-
sto.

IL SOTTOSEGRETARIO DI STATO



6079

HHS/tjj

27

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394
Tel. 489081 : Extn. 333

In reply
refer to: CS/4/5/27

4th August, 1944.

Subject: Cable Diagrams.

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

It would be very much appreciated if the
information requested in letter TS/4/5/21 dated 18th July,
1944 could be supplied.

Copy of letter is inclosed in case it did
not reach you.

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

1 Incl.

6078

HEADQUARTERS
ALLIED CONTROL COMMISSION
A.P.O. 394
Telephone 489081: Ext. 333

TJJ/jr.

27th July, 1944

In reply
refer to: CS/4/5/26

Subject : Repairs to Petrol Engine

To : Under Secretary of State for PP.TT.

It is requested that an order be placed covering work to be done at the Repeater Station situated in the Via Genova, 51 Roma as covered by letter TS/45/8 dated 25/7/44 from Lt. Col. Keith, of which a copy was sent to AZIENDA DI STATO.

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

Copy to: Magliano, Viale Regina Margherita, 210-Roma

file 29

6077

TO MAGLIANO
Viale Regina Margherita 210
Roma

TS. 45/3

25.7.1944

No. 1 U.C. Cable Coy.

Royal Signal

C/o S.I.R.T.I.

Via Lombardia 23/c - Roma

It is understood that you have already been requested by the Azienda di Stato per i Servizi Telefonici to carry out the repairs to the petrol engine set at the Repeater Station situated in the Via Genova 31 Roma.

It is not practicable to move the complete set to your workshops as you have requested owing to its size & weight. The set should therefore be dismantled on site & only the damaged parts removed for repair.

Please arrange to carry out this work as soon as possible on the authority now given in this letter the cost of the work will be borne by the Azienda.

G.A. Keith
G.A. KEITH

Lt. Col. R. Signala

Copy to CSO L of C Italy HG AAI

DIRECTOR COMMUNICATION SUB-COMMISSION HG A.C.C.

AZIENDA DELLO STATO PER I SERVIZI TELEFONICI ROMA

FILE

See 26

by the Azienda di Stato per i Servizi Telefonici to carry out the repairs to the petrol engine set at the Repeater Station situated in the Via Genova 31 Roma.

It is not practicable to move the complete set to your workshops as you have requested owing to its size & weight. The set should therefore be dismantled on site & only the damaged parts removed for repair.

Please arrange to carry out this work as soon as possible on the authority now given in this letter the cost of the work will be borne by the Azienda.

J. A. H. M.
G.A. KEITH

Lt. Col. R. Signals

Rel 26

Copy to CSO L of C Italy HG AAI
DIRECTOR COMMUNICATION SUB-COMMISSION HG A.G.C.
AZIENDA DELLO STATO PER I SERVIZI TELEFONICI ROMA
FILE

Recd. 27.7.44
W. J. H.

Ditta Magliano
Viale Regina Margherita 210
R o m a

TS. 45/2
25.7.1944
No. 1 U.G.Cable Coy.
Royal Signal
C/o S.I.R.T.I.
Via Lombardia 23/c - Roma

Riparazione di un motore a scoppio per
la Centrale Amplificatrice dello Stato
di Roma - Via Genova 31.

L'Asiende di Stato per i Servizi Telefonici vi
ha richiesto la riparazione del motore a scoppio del Gruppo Elettrogeno di
Riserva per la Centrale Amplificatrice di Via Genova 31.

Date le dimensioni ed il peso del Gruppo non è
possibile che questo venga trasportato nella vostra officina come avete ri-
chiesto. Il motore deve essere smontato sul posto e le parti danneggiate
possono essere trasportate in Officina per la riparazione.

Con la presente diamo l'autorizzazione per la
riparazione suddetta prendovi di portare e terminare il lavoro nel più bre-
ve tempo possibile.

La fattura inerente ai lavori dovrà essere pre-
sentata all'Asiende di Stato per i Servizi Telefonici che provvederà al pa-
gamento.

G. A. Smith
G.A. SMITH
Lt. Col. R. Signals

Riparazione di un motore a scoppio per
la Centrale Amplificatrice dello Stato
di Roma - Via Genova 31.

L'Azienda di Stato per i Servizi Telefonici vi
ha richiesto la riparazione del motore a scoppio del Gruppo Elettrogeno di
Riserva per la Centrale Amplificatrice di Via Genova 31.

Dete le dimensioni ed il peso del Gruppo non è
possibile che questo venga trasportato nella vostra officina come avete ri-
chiesto. Il motore deve essere smontato sul posto e le parti danneggiate
possono essere trasportate in officina per la riparazione.

Con la presente diamo l'autorizzazione per la
riparazione suddetta pregandovi di portare a termine il lavoro nel più bre-
ve tempo possibile.

La fattura inerente ai lavori dovrà essere pre-
sentata all'Azienda di Stato per i Servizi Telefonici che provvederà al pa-
gamento.

L. G. (11/11/41)
G.A. KUSH

Lt. Col. R. Signals

Copy to GEO L of C Italy EG AAI
DIREZIONE COMUNICAZIONI SERVIZIO TELEFONICI ES A.O.C.
AZIENDA DELLO STATO PER I SERVIZI TELEFONICI ROMA
FILE

Communications Report. Region 5.Telephones.

Found Ing. COLELLA Mario, late Director of T.I.M.O. at Bologna, in Citta' S. Angelo, near Pescara. He offered his services, so I took him on my tour of inspection.

Chieti Prov.

Chieti Town. 800-line automatic urban exchange. 40-line, 6-position inter-urban switchboard. Both are in pieces, but undamaged, except that all internal cable has been removed by the Germans. Test-frame OK, except for cable. Battery broken, but enough can be salvaged to provide a service. Two rectifiers OK. Provided cable is forthcoming, plant can be repaired in a month. A list of requirements is being prepared.

Elsewhere in the Province, with the exception of Lanciano, things are in a poor shape. The fighting line ran through this Province last winter, and telephone plants have been destroyed or removed.

A.M.G. Army signals have provided a small PBX at Provincial HQ, with connection to the Army exchange at Pescara.

Pescara Province.

Pescara Town. TIMO premises have been partly blown up. Mines and booby traps are suspected. When R.E. have vetted the place, it will be inspected. This town is very badly smashed. A small manual board will be sufficient for civil requirements for a long time.

Elsewhere in the Province, exact position is being ascertained, but nearly all small PBXs have been removed by the enemy.

Teramo Province.

Teramo Town. Capo Agenzia TIMO, Turci Silvano. Urban 600-line automatic, "Autelco" pattern. Not much of it missing. Repair proceeding. Inter-urban, 40-line, 6-position, broken. Can re-build as a 20-line board in two months. (A 50-line mag exchange has been installed as a temporary measure, and handles a few short lines and locals for the Italian Army.) Battery OK. Rectifier smashed, but can get one from Chieti. Locals in good condition.

Elsewhere in the Province, except on the coast, little damage has been done.

Ascoli Province.

Ascoli Town. TIMO Ing. Martocchia. Urban, 800-line CB board. Inter-urban, 40-line 5 position board. Both were slightly damaged, and all cable were out, but repairs have been completed. Permission was given to open a local telephone service, confined to the town itself.

San Benedetto. 400-line CB, 4 position. Some keys and cords missing, but usable. The building is damaged. TIMO have been told to cover up the damaged roof to prevent further damage. Rectifier OK. Locals 50% damaged.

Porto S. Giorgio. 200-line automatic. Intact. Locals slightly damaged.

PRIMO. 400-line CB. Damaged. Reparable in two months. Office wiring gone.

Elsewhere in Province, small exchanges. Good condition everywhere.

Macerata Province.

Macerata Town. Plant similar to that Ascoli. Damaged. 2 months work will repair it sufficiently to give a reduced service.

Elsewhere in the Province. Mixed. A recon is proceeding.

Aquila Province.

Aquila Town. 850-line CB four-position urban board. Was damaged but has been repaired, and is in use for AM local calls and civil admin. The inter-urban board was completely smashed, but a 130-line mag. drop-indicator, FBK has been borrowed from a local hotel and is being installed in readiness for service.

Sulmona. TIMO building has had a direct hit, plus a bit of local damage by Germans prior to departure. About half of the plant is salvageable, and I instructed the local workmen to get on with it.

Telegraphs.

Chieti. Building undamaged. All instruments have been removed by Germans. Battery, all plates removed. Two rectifiers in good condition, except that both ammeters and voltmeters have been removed. All line records gone.

Percona. Building mostly destroyed. Mines in remainder. Waits vetting by Bomb Disposal squad. It is not considered that there can be much left.

Teramo. Battery in good order. Also instruments, one Wheatstone, two Hughes and twelve morse. Conditions in Province believed to be good.

Ascoli. All instruments were damaged by Germans. The morse instruments have been repaired, but there are insufficient spares to repair completely the two Wheatstones and three Hughes. Charging equipment and battery gone. Conditions in Province believed to be good.

Aquila. Two Wheatstone, two Hughes, and several morse instruments in good order. Commutator broken but reparable. Instructed them to do so.

General. The Directors have been requested to circularize their offices to ascertain the condition of the buildings and telegraph plant.

LINES.

Dottore Mangini, Direttore of Circolo Costruzione, Sulmona sent off letters in every direction to AM and Postmasters, offering his services. I got in touch with him. His office had been bombed, but he had saved all his records. He is a "live wire" and has already begun repair work. The Aquila-Rieti Telegraph line is almost finished, and there are only 24 kms of patches required in the Aquila-Teramo telegraph line. Up North, around Ascoli, I found linemen salvaging material and repairing lines. Destruction of lines has been rather spasmodic. Some routes, particularly those away from the roads and the coast are practically intact. Others have a few miles in good condition, followed by a few miles in which every wire has been broken about six feet from the ground. I notice that on all the Circolo routes, the copper wires have been removed by the Germans.

On the whole, though there are months of work ahead, I consider that sufficient lines to provide a telegraph service between the main centres in the provinces covered by this report could be provided within a month. *if transport is forthcoming.* I arranged a meeting between Dott. Mancini of the Circolo and Ing. Colella of TIMO regarding a joint programme of repair of lines. I told them to begin at once the repair of lines between main centres where these routes are not in use by the Army. Transport is going to be the difficulty. AME require all the transport they can lay their hands to help in the supply problem. Can Dr. Pano help, so far as Circolo is concerned? Mancini urgently requires a car, or small truck, for himself, and two trucks for the carriage of men and material.

Few of the long-distance routes appear to be used by Signals in the Provinces of Pescara, Aquila, Teramo and Ancoli. (In Teramo, I found an officer of 2 Air Formation Signals testing out two pairs Pescara-Teramo-Ancoli. This officer was I did not offer to do so, in view of his attitude. I may say that this is an isolated instance. Signals have been extraordinarily pleasant to work with, and very anxious to cooperate with AME).

It appears that there is little likelihood of Signal offices being installed at any of the main towns in these Provinces, I suggest that telegraphic and telephonic communication should be set up between these centres for AME use, utilising civil resources.

Can it be ascertained from Signals, in respect of the Provinces covered by this report,

- (a) Which routes are in use by Signals - Army or Air Forces?
How many circuits? If not all in use, any other circuits on the same route be put through by civil linesmen, and with which unit should we co-operate?
- (b) Where routes are too badly damaged for immediate repair, which of these would the Army like to have repaired by civil labour. In these cases, to what extent would the Army require circuits and would they allow any civil circuits to be repaired also.

This information would simplify the preparation of a long-term repair programme.

Posts.

Chieti Province. Direttore, Billitteri Giuseppe. (He is probably being removed by PSS during the next few days. He does not know this himself!) All offices are open for financial services. He is getting out a programme for a twice-weekly official mail service. This will require two or three automobiles. The Prefect has been asked by the Prov. Commissioner to produce them.

Pescara Province. Director, Pila Francesco. There appears to be a little confusion between this Director and Billitteri of Pescara. The latter said he was O.C. both Provinces and that Pila was Pescara City only, and under him. Pila, on the other hand, says that he is O.C. of Pescara Province, but that as a war-time measure, the financial services of both Provinces were combined and controlled from Chieti. This is probably the true story.

All post-offices in Pescara Province, except three, are open for financial services. Unfortunately, one of the three is Pescara itself. There were four P.O. buildings in the town - one dealt with mail, while the others dealt with financial services. Four buildings are still necessary, even with the reduced population, because owing to bridges, parts of the town are several miles apart by road. All the buildings concerned have been damaged, and there are odd mines strewn about. R.E. have been asked to inspect.

I arranged a meeting with the Sindaco and the Postal Director regarding opening up the services. Living accommodation will be required for 50 to 60 employees who are living in surrounding villages at the moment. In view of the lack of water, light, sanitation and supplies, the Sindaco was rather unenthusiastic about allowing them to come to live in the town, but realising that the service is necessary, he has ^{agreed} his co-operation with the Director. In addition, he has agreed to requisition two small trucks which will be necessary to establish a twice-weekly official mail service.

Teramo Province. The Directors himself has been suspended for a month by the National Committee of Liberation. I met the Reggente, Dott. Aligi Muzii. Premises are intact everywhere. Financial services only are operation throughout the Province. A twice-weekly official mail service can be provided, if vehicles are available, but broken bridges will be a trouble for a long time. The Prov. Commissioner has promised to help in the matter of getting two vehicles.

Ascoli Province. Director, Matteo BABI, Open for financial services everywhere buildings in good order can lay on a twice-weekly mail service whenever required.

Aquila Province. Direttore, Giulio Rosani. Buildings in good order almost everywhere. Aquila Town only is open for financial services, but all offices in the Province will ~~will~~ open on 15 July. Two trucks are required for a twice-weekly mail service. It was pointed out to the Prov. Commissioner that this will be the only means of communication at his disposal, in the absence of troops in the Province, and he has promised to obtain the necessary trucks.

GENERAL.

(a) All Directors have been requested to obtain details of stocks of stamps, etc, on hand.

(b) It is suggested that the Provinces covered by this report, Chieti, Aquila, Pescara, Teramo and Ascoli, should be opened for full Provincial mail services as soon as the necessary censorship arrangements can be made. Except along the coast roads, it is not thought that there will be any great number of troops to effect the security angle.

G. W. GUSKING

G. W. GUSKING
Major, R. Signals.
Communications Officer,
Region 5.

HES/ra

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

23

19th July 1944.

In reply refer
to: TS/4/5/23

Ext. No.

Subject: Work at ARADIA Repeater Station.

To: The Under Secretary of State for FF. IT.

1. It is requested that an order be placed with S.I.R.F.I. covering work to be done by them at ARADIA Repeater station as covered by letter TS/45/10 dated 15th July 1944, from Lt. Colonel. Reith, of which copy was sent to ASISIDA DI STATO. -22

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

Copy to: S.I.R.F.I. Via Lombardia 23 c, ROME.

see 22

Order placed

6071

Subject: STATE MAIN U.S. CABLE
REPEATER STATION
ABADDIA AT ABADDIA

Recd, July 15 1944

U-5255

78/45/10

Comms SE

G. I. B. T. I. - Via Lombardi 23 c

R O M A

All you please carry out at Abbadia Repeater Station as expeditiously as possible the following work:

1. Remove debris, clean down walls and prepare building for reconstruction.
2. Repair water, lights and heating systems.
3. Provide a weather proof temporary roof and windows for the power house to protect the State power equipment already existing and the State Repeater equipment being installed by your organization.
4. Provide a weather proof temporary roof and windows for the living quarters in order that they may be put into serviceable condition for housing the State staff and any military personnel required for the maintenance of the Repeater Station.
5. Provide minimum but sufficient protection to prevent the ingress of water into the remainder of the building.

Please present your plans to me for approval and presentation to the State officials. Although the work is being carried out on the orders of the Allied Forces, it is ultimately in the interest of the State that this work should be carried out and the cost will be born by the latter.

g. A. J. H.

L. A. J. H.

LEAVE. COLONEL L. R. SIGHELS

Will you please carry out the attached Reporter Station as expeditiously as possible the following work:

1. Remove debris, clean down walls and prepare building for reconstruction.
2. Repair water, lighting and heating systems.
3. Provide a weather proof temporary roof and windows for the power house to protect the State Power Equipment already existing and the State Separator Equipment being installed by your organization.
4. Provide a weather proof temporary roof and windows for the living quarters in order that they may be put into serviceable condition for housing the State staff and any military personnel required for the maintenance of the Reporter Station.
5. Provide minimum but sufficient protection to prevent the ingress of water into the remainder of the building.

g. a. f. i. l. i. a

LIFE, CHILD, R. 010113

Copy to: USO L. of C. Italy Rq. A. I.
A.C.C. TELECOMMUNICATION BRANCH
Associate in Charge per 1 Service

2007-2008

DIREC
 DD
 20
 1
 2

Filed: 187.442

Roma 15 luglio 1944

ALLA SOCIETA' ITALIANA
RETI TELEFONICHE INTERNAZIONALI

ROMA

Stato Nazionale in crisi
Stazione amplificatrice di Abbazia.
Lavori di riparazione del fabbricato.

Vi prego di iniziare al più presto e portare a termine con la maggiore celerità possibile i lavori di riparazione al fabbricato della Centrale amplificatrice di Abbazia, sommarariamente indicati in appresso:

- 1) Rimozione dei detriti dell'incendio, pulizia dei muri e preparazione generale per le ricostruzioni.
- 2) Riparazione degli impianti idraulici, luce e riscaldamento.
- 3) Provvedere alla costruzione di una copertura di carattere temporaneo sull'area della sala macchine ed alla riparazione dei relativi serventi, allo scopo di proteggere il macchinario dallo stato esistente e l'equipaggiamento di amplificazione per le proprietà dello stato che nella stessa sala è in corso di installazione da parte della Sirti.
- 4) Provvedere alla sistemazione del tetto, finestre, ecc. ed al rinfrescamento dei locali ad uso abitazione per il personale dello stato e quello militare richiesto per l'esercizio della stazione amplificatrice.
- 5) Per la rimanente parte dell'edificio della Centrale provvedere ad una minima ma sufficiente protezione in modo di prevenire l'ingresso dell'acqua piovana nelle rimanenti parti del fabbricato.

Vi prego di cottelettermi al più presto per l'approvazione i vostri progetti affinché possano essere inviati all'Amministrazione.

Si da tener presente che benché i lavori di cui trattasi siano ordinati dallo Stato Alleato, essi sono intrapresi nell'interesse dell'amministrazione Italiana e perciò la relativa spesa dovrà essere a carico di quest'ultima.

ES.

L. A. / 11. 11. 44

C. A. / 11. 11. 44

Vi prego di iniziare al più presto e portare a termine con la maggiore celerità possibile i lavori di riparazione al fabbricato della Centrale Amplificatrice di Abbazia, sommarmente indicati in appresso:

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- 4) Provvedere alle sistemazioni dei tetti, finestre, ecc. ed al riattamento del locale ad uso abitazione per il personale dello Stato e quello militare richiesto per l'esercizio della stazione amplificatrice.
- 5) Per la rimanente parte dell'edificio della Centrale provvedere ad una minima ma sufficiente protezione in modo di prevenire l'ingresso dell'acqua piovana nelle rimanenti parti del fabbricato.

Vi prego di contestarmi al più presto per l'approvazione i vostri progetti affinché possano essere inviati all'amministrazione.

E' da tener presente che benché i lavori di cui trattasi siano ordinati dallo *Forces Alliees*, essi sono intrapresi nell'interesse dell'Amministrazione Italiana e perciò la relativa spesa dovrà essere a carico di quest'ultima.

L. D. 11/11/41
S.A. KORTH
LIEUT COLONEL R. STENALS

Copia:

- CMO Iof C Italy NAAT
- A.C.C. TELECOMMUNICATION DEPARTMENT
- Azienda di Stato per i Servizi Telefonici

FIELD
CAX/

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

HHS/m

21

15th July 1944.

In reply refer
to: TS/4/5/21

Subject: Cable Diagrams Important Centers Telve, Tino and Stipel.

To: The Under Secretary of State for P.M. Rome.

1. It is requested that this Sub-Commission be supplied with copies of diagrams showing interurban and urban cables in the important centers of Tino, Telve and Stipel.
2. Such information has been obtained from T.M.I. and it is hoped that in the files of the Azienda di Stato similar information can be found for Tino, Telve and Stipel.
3. The information desired is route of cables in cities, description of cables, size, capacity whether loaded or unloaded and type of loading. Whether aerial or underground.

H.H. Scudder,
Major, S.C.

Deputy Director, Communications Sub-Commission.

All 32 60687
see 28
see 29

Communications S.C.

TO : Communications Sub Commission, ACC.

FROM : HQ REGION V AMG

SUBJECT : Foggia Province - Rehabilitation of Telegraph and
Telegraph Circuits.

REF : RS/517/1

DATE : 19 June 1944

HEADQUARTERS

22 JUN 1944

A. C. C.

Reference your TS/4/5/12 of 23 May and further to my letter of
even number dated 8 June and 16 June 1944.

¹¹⁴ The attached statement from Ing. Caldarella is forwarded for your
consideration.

Ref No. 4 Troia. About six miles of the old route are completely
missing. The remaining section, the bit nearer Foggia, is in use by the
Allies.

Ref No. 5. C.S.O. 2 District has already offered the use of a
telephone ~~copy~~ (Copy of his 2803 X of 29 Apr attached. Nothing more was
heard of the project).

Ref No. 10. Extremely doubtful. I saw the local Signals some
weeks ago, and all available circuits were in use, and, in fact, over-
loaded.

Re the Foggia P.T. building. 7 Air Formation Signals are in
process of expansion in the building, and the only accommodation they could
offer a week ago was two underground cellars.

For the Regional Commissioner

HEADQUARTERS
22 JUN 1944
A. C. C.

G. W. Cumming

G.W. CUMMING,
Major, R. Signals,
Communications Officer.

DIRECTOR

D. DIRECTOR.

S. O. 17.

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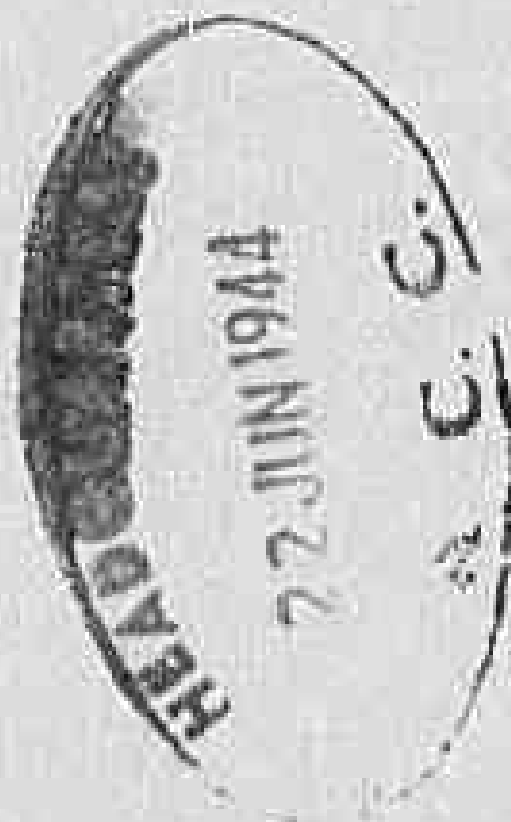
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For the Regional Commissioner

G. W. Cuming

G.W. CUMING,
Major, R. Signals,
Communications Officer.



DIRECTOR.	<i>Lee</i>
DIRECTOR.	
G.O. (T).	
G.O. (P).	
CENSORSHIP.	
CHIEF CLERK.	<i>667</i>
	<i>Red 218644</i>

TS/45

C O P Y

Subject: Italian Govt. Communications.
Bari - Foggia.

H.Q. No. 2 District, C.M.F.
Tel: 11420.
Ref: 2803. X.

29 April 44.

To: H.Q., 151 Sub Area.

It has been found possible to provide a telephone circuit from Bari - Foggia for the use of the Italian Government. The latter propose to instal a civilian exchange at Foggia.

Will you please ascertain whether or not there is any objection for security reasons to the installation of the civil government switchboard within the A.A.F. enclave.

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

(Signed)

Colonel.
Chief Signal Officer.

Copy to: Communications Officer
Region V,
A.C.C.

6066

*Recd. 2.8.64
TS/4/22*

JLH/epc

19-1

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
AFO 394

20th June, 1944.

In reply
refer to: CS/4/5/19

Subject : Telegraph Situation in Foggia, Campobasso, Chieti.

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

Reference your letter No. 604594 dated 19th May,
1944.

1. Enclosed are reports from the Director of Posts and Telegraphs for Campobasso and Foggia. Fuller information in respect of each office is expected shortly.

2. Buildings. With the exception of Foggia town all P.O. buildings are in good condition in Foggia Province. In Campobasso Province, in the few cases where buildings were destroyed or damaged, suitable alternative accommodation has been obtained.

3. Chieti Province. Now that the town of Chieti has been liberated, it is hoped to be able to get in touch with the Director, and to commence a reconnaissance in a few days.

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

6065

Encls: Two reports.

MODULARIO
C. - Dir. Pr. Poste 439

Mod. 167 a. Rev.

AMMINISTRAZIONE
DELLE POSTE E DEI TELEGRAFI

CAMPOBASSO Add. 10/6/940

Alla SRETT/LE

A.M.G.

Direzione Prov. di CAMPOBASSO

Ufficio 1° Reparto

CAMPOBASSO

Prot. N. 415 C.T.

Risposta al foglio N.

Allegati

del

OGGETTO: Materiale telegrafico Uffici Provinciali. =

Le macchine Morse attive dei dipendenti Uffici Telegrafici della Provincia, prima del 10 Ottobre 1943, ammontavano a 173. Fatta una revisione di esse si è accertato che 93 sono in buono stato di funzionamento, 39 sono guaste per essere state danneggiate o rotte e 41 mancano perché esportate o distrutte dai tedeschi.

Le 3 macchine Hughes a stampa di questo Capoluogo, sono state danneggiate in modo così grave, da non poter esser riparate.

Con l'occasione si fa presente che, nelle attuali circostanze, questa Officina Meccanica, non può fare concreto lavoro di riparazione, mancando completamente di attrezzi, pezzi di ricambio e materiale da lavoro in genere. =

IL DIRETTORE PROVINCIALE
(Giulio Picovert)

6064

PRO MEMORIA

per

11 H.2. GOVERNO MILITARE ALLEATO

SEZIONE V

in risposta al N° di prot.R.5/517/6 del 25/5/44

STATISTICA DEL MATERIALE TELEGRAFICO

- 1) Non e' possibile compilare il Mod.63c al 30 aprile 1944, poiche' l'ufficio telegrafico centrale a Foggia e relativo economato-magazzino fu completamente distrutto dai bombardamenti .
- 2) Situazione edilizia .
Ufficio centrale telegrafico e la relativa officina meccanica completamente distrutto e percio' tutto da rifare e rifornire .
- 3) Presso i dipendenti Uffici :

Morse efficienti	n. 52
" guaste	" 7
" in riparazione	" =

Presso l'Economato Provinciale :

Morse efficienti	n. 17
" guaste	" 16
" in riparazione	" =

6063

Wheatstone ricevuti	a motore guaste	n. 2
"	" a peso guaste	" 1
Sounders efficienti		" 2
" guasto		" 1
Relè efficienti		" 2

=====//=====

IL DIRETTORE PROVINCIALE
(Dott. O. Paternostro)



TO : Communications Sub-Commission, ACC.
 FROM : HQ Region V, AMG.
 SUBJECT : Telegraph Situation in Region V.
 REF : R5/517/1.
 DATE : 16 Jun 44.



Ref your TS/1/5/12 dated 23 May 44 and further to my even number of 8 Jun 44.

(Two copies of each)
 1. Enclosed are reports from the Directors of Posts and Telegraphs for CAMPOBASSO and FOGGIA, for transmission to the Under-Secretary of State for Communications. They had been requested to obtain fuller information in respect of each individual office. This will be obtained in due course, but it is not expected to be available for a few weeks. (The matter of Foggia - -)

2. As regards the suggestion in the Under-Secretary's letter that I had considered that high-speed instruments were unnecessary, what I meant to convey in my report was that since Hughes Instruments are not available on the spot, at least a Morse service could be provided. If he can provide high-speed instruments, so much the better.

3. Buildings. With the exception of FOGGIA town all P.O. buildings are in good condition in FOGGIA Province. In CAMPOBASSO Province, in the few cases where buildings were destroyed or damaged, suitable alternative accommodation has been obtained.

4. CHIETI Province. Now that the town of CHIETI has been liberated, it is hoped to be able to get in touch with the Director, and to commence a reconnaissance in a few days.

FOR THE REGIONAL COMMISSIONER:

G. W. CUMMING

G. W. CUMMING,
Major, R. Sigs,
Communications Officer.

GWC/WEC.

DIRECTOR
DIRECTOR.
S. O. (T).
S. O. (P)
CHIEF CLERK.

6061

Registered in 19/6/44.

7448

JLH/epc

17

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

15th June, 1944.

In reply
refer to: TS/4/5/17

Subject : Telegraph Service, Foggia, Campobasso, Chieti.

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

Reference your letter No. 605651/T dated 13th
June, 1944.

1. It is most probable that civil telegraph service will be permitted in any area in which the resumption of Postal services has been allowed, as has been the case hitherto. This permission is obtained from the Headquarters of the Allied Armies in Italy, and is naturally dependent on the military situation; it may be hoped that the resumption of services in Campobasso province at least will shortly be permitted.

2. The list of telegraph stores will be forwarded as soon as available.

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

6060

Translation no. 734 — Telecommunications 14. 6. 44 — Roman
 Ministry of Communications. Salerno 13th June, 44
 File no. 605651/T To A.C. Telecoms Sub.

Subject: Telegraph Communications in the
 provinces of Foggia, Campobasso and Chieti. 16

1. We thank you for your letter ^{regarding} ~~on~~ the matter.
2. The list of telegraph circuits considered
~~necessary~~ by the Official ~~for~~ to be necessary for the
 telecommunications in Region 5 coincides almost
 exactly with the lines considered necessary by the
 Italian Government, as already forwarded to you.

We would be glad to know if these
 lines when repaired, will be used for civilian
 services and if a telegraph service could soon
 be for ~~use~~ use by private persons in those Provinces
 can be expected to resume operation shortly.

3. It will be very useful to have a precise
 and complete list of the telegraphic apparatus ~~6059~~
 utilisable (or repairable), since the apparatus

2) which ~~will have to~~^{must} be eventually substituted.
will have to be withdrawn from offices operating.
There are in fact no stores with machines in
reserve (there are only a few more apparatus
in the ~~off~~ Provincial Direction offices). It is
advisable therefore to limit the number to the
indispensable minimum, in order ~~to~~^{also to} provide have
some at our disposal for other regions of Italy.

Mod. 16

Salerno, li 13 GIU. 1944 *16-2*

MINISTERO DELLE COMUNICAZIONI

DIREZIONE GENERALE DELLE POSTE E DEI TELEGRAFI

AL LA COMMISSIONE ALLEATA DI
CONTROLLO

Post And Telecoms Sub Commission

APC 394

Risposta al f. N. TS/4/5/15/

del 9 GIUGNO 1944

Servizio..... Div..... Sez.....

Prot. N. 605651 T. Allegati.....

OGGETTO Comunicazioni telegrafiche nelle Province di Foggia - Campobasso e Chieti.-

1.- Si ringrazia per quanto comunicato con il foglio in riferimento.

2.- La lista dei circuiti telegrafici ritenuti necessari dall'Ufficiale alle telecomunicazioni per la Regione 5 coincide quasi perfettamente con le linee ritenute necessarie dal Governo Italiano, come già comunicato con precedente foglio.

Sarebbe gradito sapere se dette linee, una volta riparate saranno adoperate per usi civili e se si può prevedere prossima una ripresa del servizio telegrafico ad uso dei privati in quelle Province.

3.- Sarà molto utile avere una lista precisa e completa degli apparati telegrafici tuttora utilizzabili (o riparabili), poichè gli apparecchi, eventualmente da sostituire, dovranno essere prelevati da uffici in attività; non vi sono infatti magazzini con apparecchi di scorta (vi sono soltanto pochi apparati morse presso le Direzioni provinciali). Conviene quindi restringersi al minimo numero indispensabile, anche per averne disponibili per altre regioni d'Italia.

6053

- 1.- Si ringrazia per quanto comunicato con il foglio in riferimento.
- 2.- La lista dei circuiti telegrafici ritenuti necessari dall'Ufficiale alle telecomunicazioni per la Regione 5 coincide quasi perfettamente con le linee ritenute necessarie dal Governo Italiano, come già comunicato con precedente foglio.
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6058

IL SOTTOSEGREARIO DI STATO

DIREZIONE
DIRECTOR.
S. O. 11.
S. C. P.
CC. 150.1512
Ch. 11.1222.
Registrato in 15/6/48

HTM/gpc

15

HEAD HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

9th June, 1944.

In reply
refer to: TS/4/5/15

Subject : Situation in the Province of Foglia, Campobasso,
and Chieti.

To : Under-Secretary of State for Telecommunications
and Posts.

11-1

1. With reference to your letter No. 604591 of 19th
May, 1944, the Telecommunications Officer of Region 5 has
made arrangements for the collection of the information
regarding telegraph apparatus in the above Provinces, and
a list will be sent shortly.

2. With the state of damage to the various routes
in mind, the above officer has prepared a list of telegraph
circuits in the order in which he intends to have them restored.
A copy is attached. The list was prepared after discussion
with the Director of Telegraphs at Campobasso and Foglia.
The Director at Chieti was not available.

3. This list will give some indication of the
apparatus required.

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

see file

657

Incl: One list.

List of Telegraph Circuits(a) CAMPOBASSO Province

- | | | | |
|--------|------------|---|---|
| (I) | Campobasso | - | Termoli (for Foggia - Vasto - Pescara) |
| (II) | " | - | Isernia - Agnone (for Vasto - Pescara - Chieti) |
| (III) | " | - | Foggia |
| (IV) | " | - | Benvento (for Naples) |
| (V) | " | - | Isernia - Venafro - Sesto Campano - Naples |
| (VI) | Isernia | - | Sulmona |
| (VII) | Campobasso | - | Trivento |
| (VIII) | " | - | Casacalenda - Montefalcone. |

(b) FOGGIA Province.

- | | | | |
|-------|------------|---|-----------------|
| (I) | Foggia | - | Bari (2 cets) |
| (II) | " | - | Lucera |
| (III) | " | - | San Severo |
| (IV) | " | - | Manfredonia |
| (V) | " | - | Cerignola |
| (VI) | San Severo | - | Rodi - Peschici |

(c) CHIETI Province.

- | | | | |
|-------|---------|---|------------------|
| (I) | Chieti | - | Lanciano - Vasto |
| (II) | Vasto | - | Agnone |
| (III) | Chieti | - | Pescara |
| (IV) | Chieti | - | Sulmona |
| (V) | Pescara | - | Ortona - Vasto |
| (VI) | Chieti | - | Ortona - Vasto |
| (VII) | Pescara | - | Sulmona |

9745

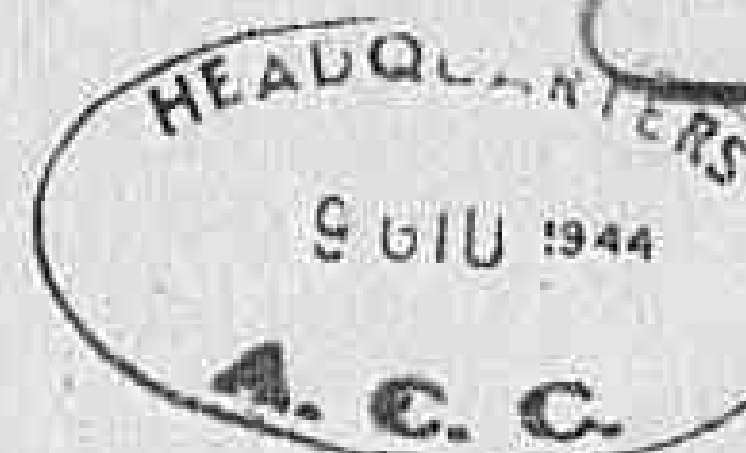
TO : Communications Sub-Commissions A.C.C. ✓

FROM : H.Q. A.M.G. Region 5.

SUBJECT: Situation in Region 5.

REF : R5/517/1.

DATE : 8th June 1944.



1. Reference your TS 4/5/12 of 23 May. see 18
20
- Para 1 (a) This information is being collected and will be forwarded when complete.
- Para 1 (b) No telegraph service is in operation.
- Para 1 (c) See attached diagrams of skeleton telegraph and telephone requirements.

2. The order of priority for the provision of telegraph and telephone circuits for CAMPOBASSO and FOGGIA Provinces, as suggested by the respective Directors, is as shown in para 3 below. The Director for CHIETI Province was not available and the priority shown was made up after discussion with other people concerned.

3. (a) CAMPOBASSO Province

- | | | | |
|--------|------------|---|---|
| (I) | CAMPOBASSO | - | TERAMO (for FOGGIA - VASTO - PESCARA) |
| (II) | " | - | ISERNIA - AGNONE (for VASTO - PESCARA - CHIETI) |
| (III) | " | - | FOGGIA |
| (IV) | " | - | BENEVENTO (for NAPLES) |
| (V) | " | - | ISERNIA - VENAFRO - SESTO CAMPANO - NAPLES. |
| (VI) | ISERNIA | - | SULMONA |
| (VII) | CAMPOBASSO | - | TRIVENTO |
| (VIII) | " | - | CASACALENDA - MONTEFALCONE. |

(b) FOGGIA Province.

- | | | | |
|-------|------------|---|-----------------|
| (I) | FOGGIA | - | BARI (2 ccts) |
| (II) | " | - | LUCERA |
| (III) | " | - | SAN SEVERO |
| (IV) | " | - | MANFREDONIA |
| (V) | " | - | CERIGNOLA |
| (VI) | SAN SEVERO | - | RODI - PESCHICI |

(c) CHIETI Province.

- | | | | |
|-------|---------|---|------------------|
| (I) | CHIETI | - | LANCIANO - VASTO |
| (II) | VASTO | - | AGNONE |
| (III) | CHIETI | - | PESCARA. |
| (IV) | CHIETI | - | SULMONA |
| (V) | PESCARA | - | ORTONA - VASTO |
| (VI) | CHIETI | - | ORTONA - VASTO. |

DIRECTOR.

D/DIRECTOR.

S. O. (T).

S O P)

CENSORSHIP.

CHIEF CLERK

155

Recd. 9.6.44

(VII) PESCARA — SULMONA.

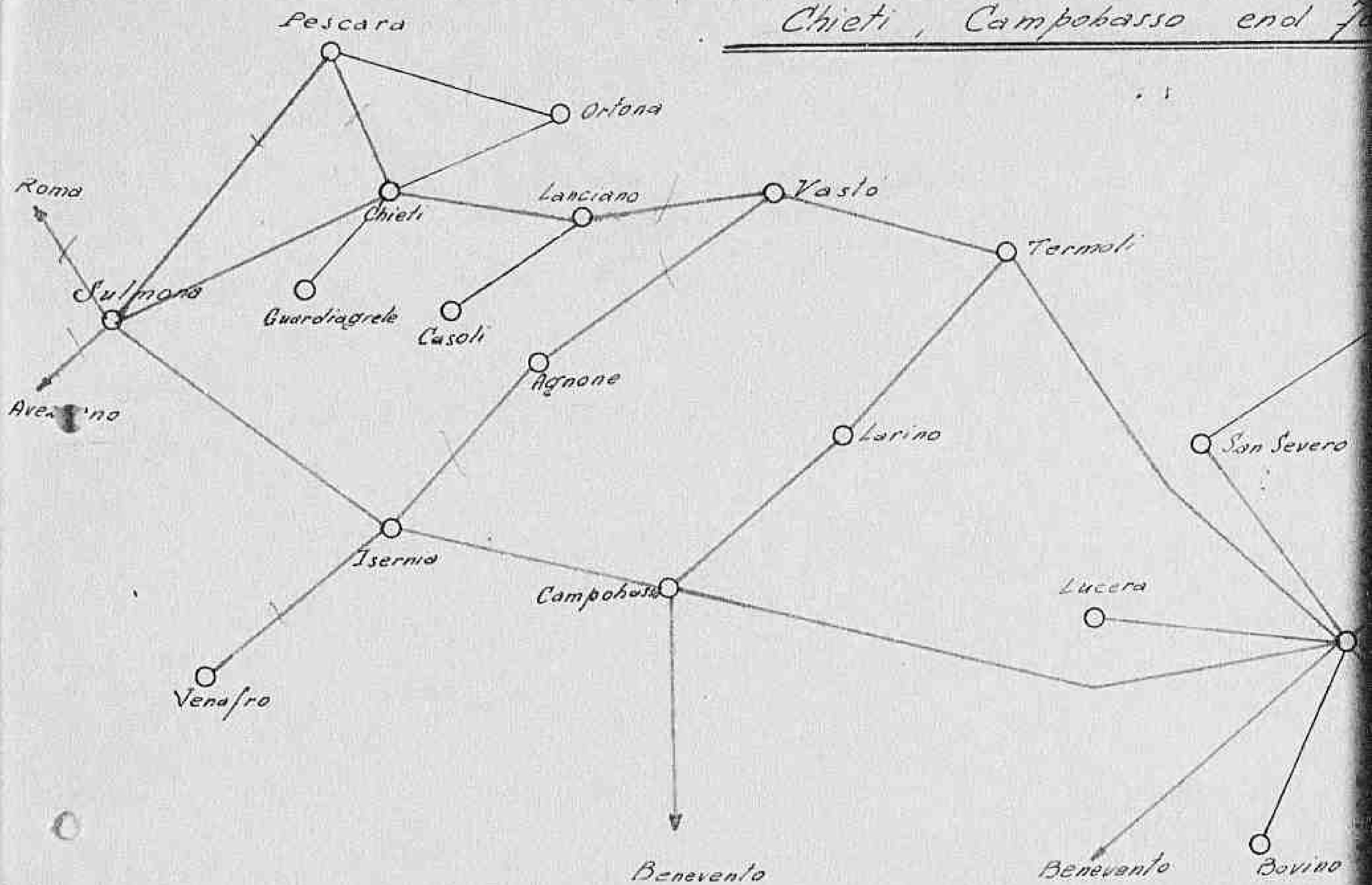
For Regional Commissioner

G.W. Cuming
G.W. CUMING
Major R. Signals
Communication Officer.

GWC/MC

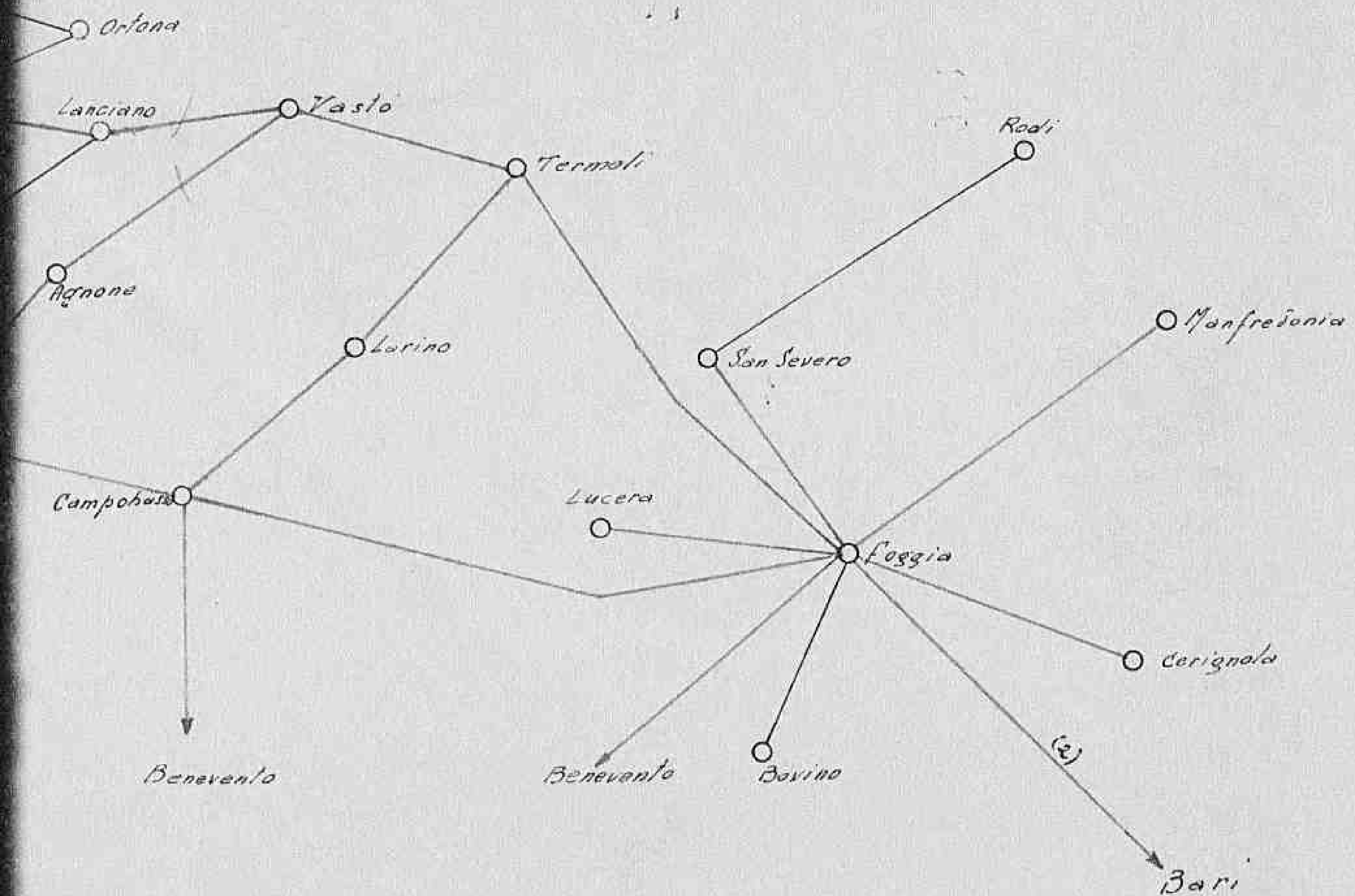
6054

Skeleton Telephone Reg
Chieti, Campobasso end for



Principal lines

Skeleton Telephone Requirements For
Chieti, Campobasso and Foggia provinces



2nd Lieutenant
Major

Army, Regio 5.

7 June 1949

Notes on Civilian Submarine Porters

0 13
 Torre Annunziata - had 1000 lines multiple and 621 lines in 1943
 Now no lines working.

Torre del Greco - had 140 lines mult and 118 whg lines in 1943
 Now 80 working

Castellammare - had 500 lines mult. and 394 whg lines 1943
 Now no lines whg.

Avellino - Had 1000 line mult. Now no lines

Mainland sub rept internal file

HTW/epc

12

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
AFC 394

In reply
refer to: TS/4/5/12

23rd May, 1941

Subject : Situation in Region V.

To : Region V.
Att: Telecommunications Officer.

see 18
20

1. A copy of a letter from the Italian Government is attached. It will be seen that the Government would like the certain additional information if it is possible to obtain it. It is suggested that the following particulars could perhaps be supplied.

For each town.

a. No of instruments and type (e.g. Morse, Hughes, Baudot, Wheatstone) in good condition or not much damaged. Much of this information appears to be already contained in your report to which they refer (for April).

b. Presumably no telegraph service is actually working yet?

c. Please say what future needs of telegraph equipment of each kind are envisaged for a skeleton service. The Director of Telegraphs ought to be able to say though usually they tend to exaggerate. The numbers of circuits for a skeleton service listed by the Italian Government as probably suitable for their needs should they ultimately take over the area, are as follows:

Campobasso	- Foggia	2	Telegraph Circuits.
Campobasso	- Benevento	2	" "
Termoli	- Foggia	2	" "
Termoli	- Vasto	2	" "
Foggia	- Ariano	4	" "
Ariano	- Benevento	2	" "
Ariano	- Avellino	2	" "
Foggia	- S. Severo	2	" "
S. Severo	- Rodi	-	" "
	Peschici	2	" "
Foggia	- Manfredonia	2	" "
Foggia	- Cerigno	-	" "
	Trani - Bari	12	" "
Foggia	- Bari	4	" "

6051

T/4/5/12

23 May, 44. Continued.

2. For your further information skeleton telephone requirements suggested by the Government as the minimum for their use when they ultimately take over the area, are as follows:

Vasto	- Agnone	1	Telephone circuit.
Agnone	- Isernia	1	" "
Isernia	- Campobasso	1	" "
Campobasso	- Benevento	1	" "
Vasto	- Foggia	1	" "

J.L.HENDERSON

Colonel

Director, Communications Sub-Commission

Incl: One letter.

Translation 06 - Bonanni

19 May, 1944

Ministry of Communications
Posts and TelegraphsTo: A.C.C. Posts and Telecomms.
Sub-Commission

File No. 604594

see 8.

Subject: Situation in the Provinces of Foggia, Campobasso and Chieti.

1) We wish to send our warmest thanks for the transmission of the report of the Telecomms Officer of Region 5 of the A.C.C. Said report contains very interesting and useful information in view of ~~the~~ reactivation even if only partial, of the telegraph service in those provinces.

2) We shall be very grateful if the summarized information on the condition of the lines and of the telegraph offices can be supplemented by more complete information.

The report says, for example, that for the Province of Campobasso the number of morse apparatus that has been salvaged is believed to be necessary to insure telegraph service throughout the province. Are we to understand from this that the speedy apparatus (Hughes) are not believed to be necessary?

These could be supplied by other offices; to this end a survey is being made of apparatus that are available in all the provinces of King's Italy.

The report says nothing in regard to the future needs of the offices of the provinces of Foggia and of Chieti.

It seems that damages have been great, because the considerable future needs for apparatus.

3) We believe, therefore, it is very useful to have a report of the situation (in each office) of the apparatus still usable or repairable, so that a plan of distribution of the apparatus existing in other offices can be made, taking into account also the future needs of central and northern Italy.

4) We wish to point out that by suggesting a more complete survey of the present situation, we did not mean to underestimate the report that the Commission was kind enough to send. We appreciate the difficulties that Telecommunications Officer of Region 5 had to overcome. However, we wish to have more complete data in order to hasten, in the most complete manner that is possible at present, the resumption of the telegraph service.

Under-Secretary of State.

TS/45

DIRECTOR.	
DDIRECTOR.	
S. C. D.	(800)
S. C. P.	
CEN. C. D.	
CH. C. D.	

Red. 22.5.44

22.5.44

Telecoms - Translation # 496

MINISTERO DELLE COMUNICAZIONI
DIREZIONE GENERALE PR. IT

Salerno, li 19 MAG. 1944

N. 604594

Risposta al N.

ALLA COMMISSIONE ALLEATA DI CONTROLLO
Post and Telecoms Sub Commission

APO 394

OGGETTO: Situazione nelle provincie
di FOGGIA, CAMPOBASSO e CHIETI.

1.- Si ringrazia sentitamente per la trasmissione del rapporto dell'Ufficiale per le telecomunicazioni della 5^a regione dell'A.C.C.; detto rapporto contiene notizie molto interessanti ed utili in vista di una ripresa, anche soltanto parziale, del servizio telegrafico in quelle provincie.

2/- Si sarà molto gravi se le notizie sommarie sullo stato delle linee e degli uffici telegrafici potranno essere integrate da notizie più complete.

Nel rapporto si dice, ad esempio, che per la provincia di Campobasso il numero di apparati morse recuperate è ritenuto sufficiente per assicurare il servizio telegrafico per tutta la provincia. Si intende con questo dire che non si ritiene necessario l'uso di apparati celeri (Hugues). Questi potrebbero essere forniti da altri uffici ed a tal fine si sta eseguendo un completo censimento degli apparati disponibili in tutte le provincie dell'Italia sotto il controllo del Governo reale.

Nel rapporto nulla viene detto delle future necessità degli uffici delle provincie di FOGGIA e CHIETI: sembra per altro che i danni ai

1.- Si ringrazia sentitamente per la trasmissione del rapporto dell'Ufficiale per le telecomunicazioni della 5^a regione dell'A.C.C.; detto rapporto contiene notizie molto interessanti ed utili in vista di una ripresa, anche soltanto parziale, del servizio telegrafico in quelle provincie.

2/- Si sarà molto grati se le notizie sommarie sullo stato delle linee e degli uffici telegrafici potranno essere integrate da notizie più complete.

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Nel rapporto nulla viene detto delle future necessità degli uffici delle provincie di FOGGIA e CHIERI: sembra per altro che i danni siano stati assai gravi, e quindi notevoli le future necessità di apparati.

3.- Si ritiene pertanto molto utile poter avere una situazione precisa (ufficio per ufficio) degli apparati ancora utilizzabili o riparabili, in modo da poter predisporre tempestivamente un piano di distri-

./.



buzione degli apparati esistenti in altre sedi, tenuto anche conto delle necessità future del centro e nord Italia.

4.- Si fa presente che suggerendo una più completa indagine della situazione esistente, non si sottovaluta affatto l'interesse del rapporto che codesta Commissione ha avuto la cortesia di far conoscere, ben apprezzando le difficoltà che l'Ufficiale, alle telecomunicazioni della Regione 5^a ha dovuto superare, ma si desidera potere avere elementi completi per apprestare sin d'adesso nel modo più completo i mezzi per una ripresa del servizio telegrafico.

IL SOTTOSEGRETARIO DI STATO

Translation - PFC Corini

Salerno, 19th May, 1944

Ministry of Communications

To: THE Allied Control
Commission

State Telephone Service.

Telecommunications and Posts
Sub-Commission

File: AT/4.2.2./342

Salerno

Your reference: TS/4/5/8/ of 8/5/44

Subject: Situation in the Provinces of Foggia, Campobasso and Chieti.

We have received the report about the
above subject sent with the letter reference it and we thank you
sentimentally.

The Under-Secretary of State

L/Fano

DIRECTOR

D.DIRECTOR.

S O (1)

S C P

CENSO

CH

Recd 22.5.44

BA/dm



MINISTERO DELLE COMUNICAZIONI

~~SEGRETERIA DI STATO~~

AZIENDA STATO SERVIZI TELEFONICI

N. AT/4.2.2./342/

Risposta al N TS/4/5/8 del 8/5/44/

OGGETTO Situazione nelle Province di
Foggia Campobasso e Chieti

Salerno 19 Maggio 1944

ALLA COMMISSIONE ALLEATA DI
CONTROLLO-SOTTOCOMMISSIONE
POSTE E TELECOMUNICAZIONI

S A L E R N O

Abbiamo ricevuto il
rapporto circa l'oggetto, trasmesso con
il foglio in riferimento e sentitamente
ringraziamo.

IL SOTTOSEGRETARIO DI STATO

HTW/epc

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

8th May, 1944.

Dear Cummings,

Thanks for your report of April, which was a very useful and detailed one.

I took up the point previously regarding batteries for Lucera with the Italians, who are awaiting a consignment on the way from Palermo. Usually these trips take some time.

Col. Henderson thinks as I do though that these batteries ought to be supplied by No. 2 District as they are for an Allied installation i.e. A.C.C. Provincial Office.

What does the C.S.C. say about this? Our instructions are that all military installations including A.C.C. ones are the responsibility of the District C.S.C. or of the equivalent American Officer where the area is under American control.

Yours

Batteries finally obtained from Air Forces.

HTW

6046

HTWL/epo

REAR HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

8th May, 1944.

In reply
refer to: TS/4/5/8

Subject : Situation in Foggia, Campobasso and Chieti
Provinces.

To : Under-Secretary of State for Telecommunications
and Posts.

Enclosed is a copy of a report from the Tele-
communications Officer in No. 5 Region, (A.C.C.) which may
be of use to you.

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

Incl: One report.

6045

COPY Poste & Telecommunications

A.M.O. REGION 6.

Monthly Report for April 1944.

Campobasso Province.Telegraph and Telephones.

Campobasso Town. T.I.M.C. magneto switchboard has been repaired, 3 far as parts were available, and there is now a two-position 120-11 board ready for service, minus battery. Many cables to D.P.'s have been repaired, and the remainder should be repaired in two weeks. It has been proposed to CSO 2 Dist. that the switchboard should be taken over in situ by Signals as the Area exchange, that Signals should provide a battery, and that subscribers' locals should be routed through the civil P.P.'s. A 60-line switchboard has been installed in the TIMO building, with a tie-line to the Area board, giving connection to the Carabinieri, Fire Brigade and air-rail sirens. This exchange will be available for connection to the civil administration when such service is permitted. The 60-line board removed by Signals some time ago has been returned to Campobasso in excellent condition. A small PBX has been installed at Provincial HQ, AMG, by TIMO.

Casacalenda. 20-line switchboard damaged - removed to Campobasso for repair. Telegraph instruments are smashed beyond repair.

Isernia. Telephone building badly damaged. 100-line switchboard recovered - removed to Campobasso, and is now in good order. A quantity of 50 pair cable has been recovered, and is being used in repairs in Campobasso. Post and telegraph office completely destroyed.

Larino. 50-line switchboard removed by Eight Army Signals in December last. Its return has been requested. The test frame is in good order as is the HF apparatus for the Campobasso - Pescara line. Telegraph instruments (five morse) are in good order. The test frame is damaged but repairable. Battery OK.

Termoli. The 50-line telephone switchboard and test frame have vanished said to have been removed by an unknown Signal unit some months ago. HF equipment OK. The five morse telegraph instruments are OK, but the battery is destroyed.

General. Many small villages have been visited. In those on the main roads, telephones and telegraph instruments have been systematically destroyed. In other villages, both installations, usually a 3 or 6 line exchange and one or more two morse instruments are intact. On the whole, sufficient morse instruments are available in the Province to provide a telegraph service to all towns and villages of any size.

Lines. Ing. Caldarola, Director of the Circolo for Foggia and Campobasso Provinces has agreed that Sig. Virgili (Director of the Campobasso Province) should act on his behalf in this Province, and has placed the Circolo in the hands of Virgili.

available for connection to the civil administration when such service is permitted. The 80-line board removed by Signals some time ago has been returned to Campobasso in excellent condition. A small PBX has been installed at Provincial HQ, A.G. by TIMO.

Casacalenda. 20-line switchboard damaged - removed to Campobasso for repair. Telegraph instruments are smashed beyond repair.

Isernia. Telephone building badly damaged. 100-line switchboard recovered - removed to Campobasso, and is now in good order. A quantity of 50 pair cable has been recovered, and is being used in repairs in Campobasso. Post and telegraph office completely destroyed.

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Ternoli. The 50-line telephone switchboard and test frame have vanished said to have been removed by an unknown Signal unit some months ago. HF equipment OK. The five morse telegraph instruments are OK, but the battery is destroyed.

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Lines. Ing. Caldarola, Director of the Circolo for Foggia and Campobasso Provinces has agreed that Sig. Virgili (Director of the Circolo for Campobasso Province) should act on his behalf in this Province, and has placed the Circolo lineman at Virgili's disposal. Two projects are under way - first, the rescue of route radiating from Campobasso in the area now under 2 Dist. the other is the rehabilitation of some circuits on the main route following the railway between Campobasso and Ternoli. Signals use four wires on this route, but the CCO 2 Dist has given permission for other circuits, mostly telegraph, to be rehabilitated. The Circolo linemen who are stationed at various points in the Province are concentrating at Campobasso to begin the above job in a few days. Sig. Virgili is doing excellent work, and I am receiving the maximum co-operation from Signals.

Posts. As stated in my last report, a mail service is in operation for use by the civil administration and banks. The Finance Officer of the Province tells me that he has made several applications to AMG to be allowed to commence the sale of Buoni Postali Fruttiferi, without result.

There are ample stock of forms in the Post Offices of the Province, and people want to invest. The only question is, what is to be the rate of interest, which was previously as high as 6%. Stocks of stamps. Exact figures are not yet available, but from observation at various Post Offices, they are small. There are, however, good stocks of stamped postcards.

Foggia Province.

Telegraph and Telephones.

Foggia Town. The upper portion of the Post & Telegraph building has been destroyed. The ground floor is habitable and is in use as an Army store, but a few rooms are available which would be sufficient for telegraph and telephone office. No telegraph equipments remains. S.E.T. can install a switchboard for civilian use. CSO 2 District can produce a telephone circuit for civil use between Bari and Foggia, and has asked permission to do so from Air Force HQ.

Lucera. No telephone or telephone equipment left. SET have a 100-line mag. switchboard which they can install in the old telephone building. They have been told to get on with it. A PBA has been installed at the AMG Provincial HQ, but 60 x-cells are required before it can function. Various sources have been explored without result so far.

San Severo. All telegraph and telephone equipment gone. The Post building is used as an Army F.O. The telephone building is unoccupied and SET have a 200 line C.B. board which they can install.

Carignola and Troia. All telegraph and telephone equipment is gone.

Lines. A recon programme was arranged for all Circolo and SET lines in the Province. The proposal was put up to Air Force HQ, but the reply received was "Not favourably considered at this time". The proposal will be put forward again in a few weeks.

General. Carabinieri. A scheme has been submitted to Garrison CMD for connection of local carabinieri to the Signal exchange at Lucera. Foggia, Manfredonia, Carignola and San Severo. Acquedotto. Their 2-pair route San Severo - Torremaggiore is in use by the Army. I have asked permission for Acquedotto to put another pair on the same route, using their own stores. SET. Directors for Foggia Province (SigBarbone) has moved from Bari to Lucera at my request.

Circolo. Transport was provided for the removal of the Circolo records and office equipment from Bovina, where they had taken refuge, to Lucera.

Post. Offices open for certain financial transactions. ⁸ ~~6043~~ mail only carried by Carabinieri, moto-cyclists.

Chieti Province.

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SET. Direttore for Soglia Province (SigBarbone) has moved from Bari to Lucera at my request. Circolo. Transport was provided for the removal of the Circolo records and office equipment from Bovina, where they had taken refuge, to Lucera.

Posts. Offices open for certain financial transactions. ^t only carried by Carabiniere, moto-cyclists.

Chieti Province.

Vasto. The telegraph room which contained seven Morse instruments has been knocked about a bit. Using bits and pieces, four of these are repairable. No battery. The 100-line switchboard is damaged, but can be repaired sufficiently to provide a 40-50 line board. There is no battery, and many of the subscribers' instruments are missing.

Lines. In a very bad state. Miles of route have vanished. For example the 4-wire Tino Termoli-Vasto route is almost intact between Termoli and the Provincial boundary, but from there to Vasto, there is only an odd at intervals of several hundred yards.

Posts. No mails. Open for sussidi payments.

7

REPORT ON TOUR OF TOWNS IN CALABRIA AND SICILY RE TELECOMMUNICATION FACILITIES.

1. General. The tour lasted from 9th to 24th March. The movements are shown in Appendix I. The object was the extension of civilian telegraph and telephone services in S. Italy and Sicily.

2. Arrangements in Towns Visited. Some of the details are given in Appendix II to make the general arrangements shown below clearer.

(a) Lagonegro: Telephones: The exchange is not in operation and no junctions exist. Count Pellegrini was present and will look into this. The exchange is not very important.

Telegraphs: One line to Castrovillari is working. The Director of Telegraphs stated that most of the traffic was destined for Potenza and a direct line would be very helpful. Lagonegro used to have one line to Potenza and one to Castrovillari.

(b) Cosenza: Telephone: Has line to Castrovillari and Catanzaro and will have a cable line to Reggio shortly. The switchboard is functioning fully.

There is a considerable amount of damage to underground and aerial cables in the town. About 265 subscribers out of 800 have been reconnected. Large sizes of aerial cable of the order of 100 pairs are involved in the damage.

Telegraph: Most of the telegraph equipment has been damaged, chiefly the coils of relays. These will be repaired using Catanzaro spare parts. Bandet, Hughes and Morse apparatus are available. If necessary, equipment will be sent from Catanzaro. The Director of Telegraphs stated that he had been forbidden to commence a service some months ago, and had never received an instruction to cancel this. It was made clear to him that there was no military objection to the introduction of a telegraph service, which could be started via Catanzaro and to Castrovillari.

(c) Catanzaro: Telephone: The civilian switchboard does not have the use of the junctions to Crotone and Reggio, these being connected to an Italian military switchboard. The same arrangement exists at the Crotone end. It has been suggested to Dr. Fano that the lines be transferred to the civilian boards. A line exists to Cosenza.

The Italian Army has two circuits between Catanzaro and Crotone, one physical and one carrier.

A fair amount of aerial cable damage exists in the town, but 540 out of 700 subscribers have been connected.

Telegraphs: A large amount of Morse, Baudot and Hughes equipment is in good repair, and some services are being given to the Province.

(b) Cosenza : Telephone : Has line to Castrovillari and Catanzaro and will have a cable line to Reggio shortly. The switchboard is functioning fully.

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6042

Telegraphs : A large amount of Morse, Baudot and Hughes equipment is in good repair, and some service is being given to the Province. In addition service is given to Reggio.

(d) Reggio Calabria: Telephones: A few hundred subscribers are connected out of about 1200, aerial construction having been extensively damaged. Reggio has a line to the Italian Army switchboard at Catanzaro as explained above.

Telegraphs: All the province is connected by telegraph. Reggio is also connected by one line to Catanzaro and Bari, working 2-sector Baudot. Plenty of Hughes, Baudot and Morse equipment exists in good condition, also one Wheatstone set used previously for Rome. No service across the Straits of Messina was in operation at the time of the visit, all of the telegraph cables having been disconnected. One 4-core cable has been restored and is in use.

(e) Catania : Telephones: The 12-position inter-urban switchboard and the 2-position S.P.T. board are in use by Signale staff for military purposes only. The C.S.C. No. 1 District agreed that 2 of the former and 1 of

- 2 -

the latter could be used for and operated by civilians. Junctions to Messina, Palermo, Siracusa and Cattaniacotta are connected to an ACC switchboard. They will now be connected to the inter-urban board. About 3000 civilian and 400 military lines are connected to the automatic plant, and are working.

There is no local telephone service in the province due to damage to junction routes.

Telegraphs. There are many Morse and Baudot and 2 Wheatstone instruments in good order. No provincial telegraph circuits are working on account of damage to routes. Arrangements have been made with the ACC for a fullerphone circuit to Messina on one of the telephone lines. The fullerphones were collected and sent to Catania and Messina. When the cable has been repaired, a Harmonica circuit will be in operation. A TV channel to Palermo exists. *(also from telegraph office, Siracusa)*

Siracusa: Telephones: On the automatic system, 230 out of 265 subscribers have been reconnected. The manual board, under a combined subscriber's multiple and inter-urban board, is not in use. The junctions - one Ragusa, one Catania were connected to a very small PBX at ACC HQ. The S.E.T. board will be brought into use as agreed with the ACC, and the junctions transferred.

At present however all of the level 9 and level 0 relay sets are in use by the military, so that new circuits will be required. The matter has been referred to Lt. Giglio. The circuit is simple and the S.E.T. should be able to make up the equipment.

A PBX will be installed for ACC. This has been left to Captain Trevelyan.

Telegraphs. A telegraph service is not in force but telegrams can be sent via telephone. *(also from telegraph office, Siracusa)*

Cattaniacotta: Telephones: The exchange is working with one line to each of Agrigento, Palermo, Catania and Enna, but none of the provincial lines is connected as damage to overhead lines was extensive. 400 out of 600 subscribers are connected.

Telegraphs: Lines exist to Catania, Agrigento and Palermo. A few provincial circuits are in operation.

Palermo: Telephones: Some 3715 civilian and 395 military subscribers are connected out of 9141 subscribers. Junctions exist to Catania, Cattaniacotta and Trapani (latter not good). The one-position switchboard is of a temporary nature without multiple installed under ACC conditions. CSO, IB3 has no objection to the board being run by the Government.

Dr. Fano has made arrangements to instal a small inter-urban board in the post and telegraph building.

It has been suggested to him that it might be preferable to instal a board in the post and telegraph building.

subscribers have been reconnected. The manual board, under a combined subscriber's multiple and inter-urban board, is not in use. The junctions - one Ragusa, one Catania were connected to a very small PBX at ACC HQ. The S.E.T. board will be brought into use as agreed with the CSO, and the junctions transferred.

At present however all of the level 9 and level 0 relay sets are in use by the military, so that new circuits will be required. The matter has been referred to Lt. Giglio. The circuit is simple and the S.E.T. should be able to make up the equipments.

A PBX will be installed for ACC. This has been left to Captain Trovati.

Telegraphs. A telegraph service is not in force but telegrams can be sent via telephone.

- (g) Cattania: Telephones: The exchange is working with one line to each of Agrigento, Palermo, Catania and Enna, but none of the provincial lines is connected as damage to overhead lines was extensive. 400 out of 600 subscribers are connected.

Telegraphs: Lines exist to Catania, Agrigento and Palermo. A few provincial circuits are in operation.

- (h) Palermo: Telephones: Some 3715 civilian and 395 military subscribers are connected out of 9141 subscribers. Junctions exist to Catania, Cattania and Trapani (latter not good). The one-position switch-board is of a temporary nature without multiple installed under AMF conditions. CSO, ITS had no objection to the Board being run by the Government.

Dr. Fano has made arrangements to instal a small inter-urban board in the posts and telegraph building.

It has been suggested to him that it might be preferable to instal the Siracusa multiple board in Palermo Exchange and to have the board at present at that exchange to Siracusa. The former arrangement would allow of trunk offering to the busiest subscribers at Palermo.

No provincial telephone lines are working on account of damage to the routes.

Telegraphs: Most of the equipment has been destroyed. A telegraph VT circuit exists to Catania and a few telegraph circuits are in use in the provinces.

- (1) Messina: Telephones: Three switchboards exist as follows:-

- (1) Inter-urban: In use by military only. CSO has agreed to allocate 2-positions for civilian use.
- (2) S.E.T. Board: In use by civilians.
- (3) Intermediate S.E.T. Board (for provincial lines) - not in

- (1) Underhill: has a telephone switchboard in the line
 working. Telephones are working in the line and part of the
 Province. Sufficient telephone equipment is available. The
 military in the line has no equipment. This has been
 raised with the British. The problem is being up held.

3. Interviews

(1) Interviews with the staff of the 1st Division: The rail-
 road officers were discussed.

- (2) Development of control of overseas routes. Some of the
 terms issued.

- (3) Authority requested to use positions at switchboard
 at stations above railway level. Also to regard Bluff
is between the line, station, of the line, mentioned above
 discussion as to routes up which the line should
 be employed first. station - station - station - station
 The route station - station - station - station is in good
 condition and has not reached very much work on it.

- (4) Submarine cables - Major General will supply full details
 for information of HQ. He has been retained since 1940.

4. Interviews with the staff of the 1st Division

- (1) The HQ agreed that as the line was very far from the
 routes would be made. Over to the line a station. The
 station would be made on any route. There
 there was no interference with the working of the line
 could. Capt. Trevellin will obtain details of the line
 route and the situation of the American air force when
 he has been over the line.

- (2) HQ has no objection to all civil switchboard in the
 area being operated by the HQ.

- (3) The delay in the transmission of telegrams between the
 HQ and the line is chiefly due to the situation. The delay
 was chiefly in the message outgoing from the line. The
 routing was as follows:

Line - HQ. Capt. Trevellin for check of message
 contents after transmission - HQ. Capt. Trevellin - HQ
 Signal Centre.

How routing:

Line - HQ. Capt. Trevellin - HQ. Capt. Trevellin - HQ.

- 4 -

Col. Nathan wishes to know the authority on which it is stated that to ahead of the outbreak of civil war is necessary.

(c) Interview with Major General, Civil Commission
Section 1.8.2.

- (1) In 1911 it was found that only the direct line authorized to make long distance telephone calls. Whether this was No. 1 line, will now be subject to official calls being made in 1911. It was by the direct line or where there is no direct line by the head of the Commission.
- (2) Telegram traffic to the Commission was subject to only for emergency purposes of the President. It was explained that on the main line all civilians could send telegrams in King's Italy. The Civil Commission section sent a message to King's Italy the result that all civilians in King's Italy except Marston may send telegrams to any place in King's Italy except Marston.

- (3) Major Nathan stated that the only reason why international calls were not made was that they had arrived from the, and a plan had been prepared showing the location of the main line would take place. If the Italian Government would monitor the main line there, almost any civilian would be permitted to make long distance calls so far as his section was concerned. The information was passed to King's Italy.

(d) Interview with Col. Nathan.

With reference to the return of Italian Post Office to civilian use, Col. Nathan stated that he had very recently spoken to the Italian Army about the matter. If the latter did not agree to the return of the P.O. he would work to the U.S. P.O. If that were not successful he would call in Col. Nathan to obtain support from General Macfarlane. He thought it better than for the moment I took a call with the Army direct.

(e) Interview with Col. Nathan and Col. Nathan.

the Civil Warship section sent a message to Africa with the result that all civilians in King's Italy except Darfania may now send telegrams to any place in King's Italy except Darfania.

- (3) Major Phelps stated that the only reason why information telegrams calls were not now possible was lack of monitoring equipment. When he arrived from USA, on a plan had been prepared showing the tentative civil monitoring would take place. If the Italian Govt. would supply monitoring equipment there, almost any civil monitoring would be permitted to make long distance calls as far as his location was concerned. The information was passed to Lt. Hill.

(4) Interview with Col. Lush.

With reference to the return of Lush to his office to civilian life, Col. Lush stated that he has very recently written to 6039.7th Army about the matter. If the latter did not agree to the return of Lt. Lush, he would ask to the U.S. / 6039.7th. If the latter did not agree, he would call in Col. Lush to obtain support from General MacFarlane. He thought it better that for the moment I took a call with 7th Army direct.

(5) Interview with Col. Buchanan and Lt. Col. Lush.

- (1) Col. Lush stated that it was essential that before the main cable was handed over, some-thing arrangements should be made ¹⁸ for the control of the cable was for the coordination of the work in the repeater stations in the line of of circuits, etc. as there was no appropriate of present. I mentioned this to Lt. Lush later on his arrival.

- (2) Col. Buchanan said that the main west overhead route was in good condition except for a few wires, and that the tractor of the cable in the cable should have some more work on the route.

I checked this up on my map. As my report the tractor was a tractor and also a tractor the line of tractor on the part of his

Handwritten signature

- 5 -

linesmen to indicate, resumption of circuiting. The
was also asked to give a report of circuiting. It was
found that he had never received the 1st det. from
from the 1st det. as it was in his hands. The
matter was raised by telephone with Col. Kohnstamm.

before

(3) Col. Kohnstamm advised that the cable was restored
over, all of the circuits to be supplied to his
unit, while have been lines up. The cable was
be maintained by 1st det. staff stations. Probably
at least at Naples and Salerno. Col. Kohnstamm asked
him to visit his office as soon as possible to dis-
cuss various cable matters.

(4) Interview with Major Kohnstamm

At my request, Col. Kohnstamm went with me to
Major Kohnstamm's office. We found that there was
was possible to buy telephone cables from civilians
in lots of several thousand at a time. They had
pole. This was explained later to me. They had
arranged for connections to be sent to him by cur-
sive firms. Col. Kohnstamm also made a note of this.

- I saw from so many
that the office has done
what I thought in Calicut

Col. Kohnstamm of the Italian Army was found
to be very well aware of the damage to Army and
civil routes and had realized many of his needs
at Major Kohnstamm's request. He had also prepared
a very useful plan of those in Calicut and a
copy was obtained for Mr. Kohn.

La. Siglio was left with the det. to discuss
future arrangements for the resumption of routes.
In which the Italian Army will give any support
that was requested with him.

(5) Miscellaneous matters

(a) Messenger service. Siglio

The owner of the newspaper "Il Lavoro" of
Naples, Siglio asked permission to interview
news with the Calicut Liberator of Calicut
telephone. (b) (c)

(b) Major Kohnstamm, Siglio

It was found that a new station on all
of Calicut. Apparently this has been experienced
for 15 years. It was found to be in the line
calls

Capt. Mathew
No. 16 very early hours of this morning to spy out
civil routes and had received many with old friends
at Major Lantieri's house. He had also prepared
a very useful plan of those in colonies and a
copy was obtained for C. Bond.

53. Clavie-va left via San Gato. In future progress for the settling of matter in which the Italian Army will give assistance when the Government withdraws.

(4) $\lim_{n \rightarrow \infty} \frac{1}{n} \sum_{k=1}^n \frac{1}{k} = 0$

(8) Information Services 03.0228

The office of the representative of the
Sicilian, Antonio Lopez, perched on a
table with his "Mafia" cigarette
telephone. (L. 100)

(b) Accession information, structure

It was found that a man states in all
at 220,000. Apparently this has been established
for 15 years. It was found to be in the line.
or the line entered. This was taken to be
in the line from the line of it is successful,
to try a constant one week.

Kontag, R. (1997)

main body was obtained from the battery in
the last two days to be available (1000)
(filled with 1000)

From 10-16 cells operating and down during
require electrolyte which is not available.

Years are only 5 - 1000, 0 and 5 - 1000
9 voted 0000 000000, 1000 0000 0000

and these latter 1,000 lb are considered as one lot of the 10 and 1.0% grades and allowed to leave there.

See *Index* for the name of the Vol. no.

- 6 -

(a) Call to Major General, Civil Operations Division

A call was made to Major General from the radio in the
army, regarding authority to send a full civilian tele-
graph service to Italy on the Italian. He stated
that permission had been given by AFM, and it would
be started. Accordingly the Director of Telegraphs
People and asked to start the telegraph service, and
gave a note stating that the Chief General had no objection.

W. H. H. H. H.

lt. Col.

2. April 1945

6037

SECRET

Diary of MARCELO DA FORT

- 7th March - Left Rio. Boat was in license ship to Lagos. Sailed
 Count Folligral's car out of town for 7 miles to
 Lagos. Result had to stay night there in private
 house.
- 8th March - 3 PM. of ship in Castroville road. Inhabitable in road
 through 15 inches of water to suffer and wound to Papa
 where stayed night at Albergio Maria.
- 9th March - Arrived Castroville and stayed at Albergio Maria.
- 10th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 11th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 12th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 13th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 14th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 15th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 16th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 17th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 18th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 19th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 20th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 21st March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 22nd March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 23rd March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.
- 24th March - Arrived Castroville and stayed 2 nights at Albergio
 Maria.

926

DATE RECEIVED: 11

Engineering Technology Institute

(a) Ergebnisse 3. und 4. Klasse

- (1) Atuzhi - Nos 8 - 2 wire repeaters; 6) - 1 wire repeater.
16 of latter are spare
- (2) Lesnarska - United but not time to take details.
- (3) Shanika - 5 - 2 wire repeaters; 11 - 4 wire repeaters.
- (4) Vitshin - 2 - 2 wire repeaters; 17 - 4 wire repeaters.
- (5) Vitshin - 3 - emergency 2 wire repeaters, large stock of wire.
4 wire repeaters; 1 - 4 wire repeaters.
- (6) Valai - 6 - 2 wire repeaters. There is only one working
circuit. This station is practically unused.
- (7) Novel - Unbelievable amount of equipment - details not
taken. In a small coastal cable in the
- (8) Novel - Equipment for ^{probably} ~~the~~ cable in distance but a
few small cable ^{is} repaired.
- Details of most of the repeater stations in
Sichuan have not been taken or much of the equip-
ment will be utilized by Col. Smith.
- (9) Calcutta - destroyed but following equipment recovered:
2) - 4 wire repeaters, 15 - 2 wire repeaters,
10 - 1000 equipment.

(c) *subserpine*, *Teleopsis* *gabrie*, *Teleopsis* (*Teleopsis* of *Teleopsis*)

- | | | | |
|-----|---------|---|--------------------------------|
| (1) | numa | - | north cable |
| (2) | doma | - | 1 mile gap - centre cable box. |
| (3) | quad | - | centre cable box. |
| (4) | quad | - | centre cable. |
| (5) | pooling | - | quad 1 |

555

APPENDIX IIIItalian Staff Organization in Sicily

- (1) Asst. There is an Inspector General of Telephones for Sicily namely, R. Dioguardi. The officer in charge of telegraph for Sicily is Inspector Barale.
- (2) Asst. Ing. Vaghiello is Director for Asst. Dioguardi (at Catania) and Asst. Dioguardi takes the rest of it.
- (3) Other officials of these organization noted are:
 - Mr. Asst. Caluso - Sig. Napoleoni
 - Mr. Telegrafo di Catania - Sig. Amadeo
 - Mr. State Telegraph Service - Sig. Pietro Testa.
 - Mr. Asst. Buscino - Sig. Bongiorno
 - Mr. Telegraph Service - Sig. Roberto Franchese
 - Mr. Circolo - Buscino - Sig. Discolini - This official is very efficient.
 - Mr. Circolo - Centruvillari - Sig. Lamortio.
 - Mr. State Telephone - Sig. Stasi Leonello.

Other officials have been mentioned in previous reports.

Note: The Director of the Regio Circolo does not seem to be efficient or energetic. The Director of the Circolo at Centruvillari has carried out work at considerable distance, using men and bicycles, but the Director at Messina has come to Sicily. Almost all of the routes of the former had been repaired.

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

Telecommunications & Postal Commissions

13 February, 1944

SUBJECT: Status of Communications Facilities - Naples Area.

TO: Director of Telecommunications & Postal Sub-Commission.
ATT: Lt. Col. H.D.W. Millar

1. In response to your request of a few days ago please find attached a brief resume of the telephone and telegraph situation in Naples and Region III, to the extent of my present knowledge.

George W. Knauer

GEORGE W. KNAUER
Major Spec. Res.
Telecommunications
Naples Area

Enclosed:

One Memo.

Seen: - Col. S. 6033
Col. M. Hahn

TS/4/5

Recd. 20 Feb. 44.

18 February, 1944

Memorandum: Status of Communications Facilities - Naples Area 6

1. The purpose of this memo is to briefly describe the status of communication facilities in the Naples Area, as requested by Lt. Col. Millar of Major G.W. Knauer.

2. Telephone - Long Distance

There is no civilian long distance service authorized or available in the area, except such Italian Government service over private lines as authorized by the military authorities, and private line service for the Italian Government connected to their switchboard at Salerno.

a. A request was received on Feb. 14th for connections to 10 Naples Italian official telephones and one trunk line to Salerno, to connect to a private switchboard located at the rear of the destroyed State Long Distance Office. The matter is in the hands of P.B.S. for provision of cable pairs from the Bersa cross connection center to the nearest available connection to the switchboard. The remainder of the distance will be connected by a 25 pair cable which P.B.S. is arranging for S.E.T. to install. In the use of this switchboard, the Italians propose to give only day service to Salerno over the switchboard, and for night service to rely upon teleprinter service to be switched to their Army Chief of Staff Office in Naples and over the Salerno day circuit. P.B.S. has raised questions concerning the type of operating voltage to be used and will require it to be satisfactory to them.

b. Some few local telephone exchanges in the area are connected to the military net work, for connections to military installations served from those exchanges. The switchboards are operated by military personnel. We have no record as yet of these operated locations, but plan on getting the information. In some cases repairs were made by the military to put these exchanges in operation.

c. No information is available as to the location of C.A.O.s in the area with regard to telephone connections for them to their Headquarters. We propose to secure information in this regard and survey the possibilities of making good some circuits for this purpose, if possible. C.A.O.s may use military circuits at the points where they are available.

d. No information is available as to the extent of damage to any long distance circuits which are not now in use for the military forces. We propose to collect data on this matter. 662

2. Telegraph

There is no civilian telegraph service available or authorized. We understand from P.B.S. that it will be some considerable time before circuits will be available for this purpose, by release from military use. The same applies to long distance telephone circuits.

a. The State telegraph office in the Naples Poste Building was severely damaged by demolition. A considerable amount of the trans-

mitting and receiving equipment has been salvaged and is stored in the Poste Building. Two motor generator sets of 50 H.P. motors and 360 Amp. direct coupled generators are in a doubtful condition of operation. The storage batteries were completely destroyed. Small storage batteries were being set up about one week ago, but sulphuric acid for the new electrolyte was not at hand. So far as we can learn very little planning has been done by either Region 3 or P.B.S. with the State Telegraph people concerning restoration of the operating plant for public service when circuit facilities are available. There is also involved the matter of permanent repairs to the Poste Building. We understand that request for financial consideration has been submitted through some agency of which we are not aware.

b. The Italcable Co. has their equipment all set up and ready for operation in a building near the damaged Poste Building from which the equipment was removed. They have an operating personnel of 44 people who report to duty each day but perform no functions as they have no circuits for use. The operations of this company are fully described in data submitted to Captain Stone. Briefly: they operate a high speed telegraph service throughout Italy and Sicily and centering in Rome. They also operated extensive radio service to other countries with radio station at Rome. They operated a cable service to the North and South America, owning their own cable which connected with Western Union in the Azores. They also furnished some news dissemination services in Italy. The Naples office is a branch of the Rome office. The manager claims Anglo Saxon relationships of a favorable nature for many years and offers proof through many secretarial and representative offices of international business organizations.

c. Italian government message transmittal and receipt over Allied facilities and civilian telegraph service in limited areas of Italy are better known and recorded in the Telecommunications Headquarters office than here.

3. Local Telephone Service.

The damage to local telephone facilities in Naples is described in the Signal Circular No. 1. of 7 October. A copy of this circular was delivered to Lt. Col. Millar this week in Naples. A report made weekly to Region 3 by the S.E.T. Co. indicated that last week, approximately 2400 civilian telephones were in service in Naples. The number of military installations is unknown to us and probably is not of current interest.

a. The submission of a telephone tariff increase proposal and some action taken by Region 3 was reported to Telecommunications Headquarters and we understand that the action has been ~~resisted~~ ^{reconsidered}.

b. A proposal for financing a new telephone building and dial equipment and toll switchboard was handed to Lord Forester by Region 3 Communications Officer, Captain Bridgeman, under date of 16 February. A copy of the transmittal letter was sent to Telecommunications Headquarters of A.C.C. on February 16. It would appear that this matter is one of financial policy of an extensive nature. We have just learned after inquiry, that there has been

On operation some sort of Italian Government War Risk Insurance, which would seem to be involved.

c. No data is at hand concerning the amount or extent of local telephone plant damage outside of Naples, in Region 3. We propose to gather such data, either in cooperation with Region 3 or separately if necessary.

GEORGE W. KNAUER
Major Spec Res.
Telecommunications
Naples Area

6020

HWTW/tjj

Memo: File TS/4/5

Subject:- Salerno, Internal Plant.

1. Ericsson Automatic Plant. This plant is in very dirty condition. The building has been damaged and repairs to the structure are in hand. This has no doubt caused dust to settle on the plant. I spoke to the S.E.T. director about the matter. He stated that he was awaiting oil supplies (for cleaning), etc., from Naples. One of the racks is in use for Allied purposes, the other remaining free for civilian use. A military switchboard is tied up with the military auto plant.

In the apparatus room was an 8-channel VF telegraph system (American) with 4 channels for sending and 4 for receiving. The ACC teletype operates on two of these channels.

2. S.E.T. switchboard. This board has junctions to Potenza and Cava. It is very dusty and operating conditions at the time of the visit were impossible, the atmosphere being full of dust from building operations taking place a few feet from the face of the board. The Signals officer stated that these operations should be finished on the day of the visit.

3. Repeater Station. This station was in a good state of maintenance. As well as the repeaters etc., for the main cable, it contains carrier equipment (5-channels Reception and 5 channels sending) for overhead working.

H. W. Sullivan

Lieut.-Colonel.

11/2/44

6029

[illegible]

Telephone and Telegraph Organization,
methods, etc.

Appendix to
report of
19 Dec 1949

1. Organisation. State overhead routes carry no SET wires, and so there is no dual responsibility. Each organisation has its separate store of telephones material e.g. wire, etc. SET staff consists of one female operator at the switchboard and two mechanics. The State staff consists of approx. 10 men singly or in twos at several small towns in the Province, for maintenance and minor repairs.

In the case of both the SET and State organisations, major construction work is planned and executed from Bari where the construction staff is headquartered, and where the main stores are held. Construction work is done by the Circolo Costruzioni at Bari. The Provinces of Potenza, are also entirely controlled, as regards major construction work, from Bari.

The same organisation roughly is in use for other conquered Provinces the main Circolo HQ's being at Castrovillari, Foggia (up to Chiato)^{Rome}, and Naples. Naples construction area borders on Rome construction area.

2. Duties of set operator.

- (a) Connection and control of all telex calls.
- (b) Connection of calls for members of the public who call at the switchboard, and acceptance of the fees.
- (c) All subscribers must pay a deposit before trunk (toll) calls can be made. The operator is informed when the deposit is exceeded and informs the subscriber that he must pay or make no such calls. An account is sent monthly to the subscriber for trunk calls, by the operator, who also sends out the quarterly rental accounts. I was unable to discover what happened to the money, but believe it is sent to Napier.

Apparently all subscribers accounts have been paid to date, and I think it might be checked that the STG HQ is still receiving the payments.

3. Stores. I inspected both the SMT Store and the State T&T Store. The former has about 600 lbs of bronze wire in two sizes and about the same of GI wire (nearly 3mm dia). The latter has 300-400 lbs of bronze wire of two sizes (nearly 2mm and nearly 3mm dia). A third bronze wire (1mm dia) used to be used for subscribers drops but as the supply has run out, a twisted aluminum wire is in use (3 strands each about 1mm dia). Not more than about 100 lbs of this are in stock. I have sample of all of these wires.

The above amounts are only sufficient for normal maintenance and it is possible that only the stores at the ~~same~~ ^{five} Circolo HQ's mentioned may contain fairly large quantities of stores.

Transport. COT, State TMT, and Circolo gangs usually use only public transport when in Lahore province. It appears therefore that only COT gangs

2. Duties of Set Operator.

- (e) Connection and control of all ~~other~~ calls.
- (b) Connection of calls for members of the public who call at the switchboard, and acceptance of the fees.
- (c) All subscribers must pay a deposit before trunk (toll) calls can be made. The operator is informed when the deposit is exceeded and informs the subscriber that he must pay or make no such calls. An account is sent monthly to the subscriber for trunk calls, by the operator, who also sends out the quarterly rental accounts. I was unable to discover what happened to the money, for ~~believe it is sent to the~~ *operator*.

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The above amounts are only sufficient for normal maintenance and it is possible that only the stores at the ~~the~~ *the* Circolo HQ's mentioned may contain fairly large quantities of stores.

Transport. SET, State T&T, and Circolo gangs usually use ~~only public~~ *public* transport when in Matera province. It appears therefore that only ~~public~~ *public* for getting the men to and from the job are required i.e. vehicles are not apparently used normally as mechanical and as well as for transport.

Telegrams. The Director, Posts and Telegraphs, states that all of the telegraph circuits were working. I examined the telegraph room and found a few two wire simplex sets being worked and a Siemens and Halske duplex set idle. A Wheatstone Set (reception only) was idle. This has been a Rome circuit.

Telephones. The only outlet was a line to Potenza. The latter I believe has a line to Bari. Matera had a line to Bari, now in use by the Canadians. The latter have also taken the three Brindisi - Taranto lines.

Most of the telephone lines to communes are working.

I asked the Director to send me a copy of a communication map of the area controlled from Bari.

There is only one short section of underground cable in Matera Province - from the exchange to the Post Office.

* Not working - taken by ~~filled~~ *filled* forces.

Use is made of a large rectangular box sunk in the wall of a building for overhead trunk line terminations, fuses, heat coils, and lightning arrestors are mounted in it.

The trouble in this province is not so much lack of men, stores or transport to repair trunks and junctions, but simply that most of the very few trunks in existence have been taken. At the same time one cannot help noticing long routes with a fair number of wires on them especially beside railways, and the question arises as to whether such routes under war conditions are fully employed in the best way. (e.g. are all railway signalling wires needed?) This would require to be discussed with the Ministry of Communications.*

FURTHER INFORMATION. I think that when further officers can be sent out a more accurate idea of the stores, staff and transport position could first of all be obtained from the ~~the~~ ^{the} Circolo centres. It might be suggested to the Minister of Communications that in examining the circuit position the necessity for all wires in use by the Railways, or the possibility of spare Railway wires existing be checked if this has not been done.

* Since discussed with Count Rosani.

*of the London
wall.*

*Densmore
Pls follow up with
Fav.*

Appendix to Report of 26 December 1943.

PLANT POSITION AT DARI ON 21st NOVEMBER 1943

1. Telegraph. The instrument room contains a very large number of Morse key plus Wheatstone inter sets, while Baudot instruments are as follows: 5 - 4 way, 4 - 2 way, and 1 - 6 way (private line - Toronto). Delivery set automatically retransmitted at Dari). All of these circuits were duplex, one wire. (Sending stops for reception).

Of the important Provincial towns, Bari was working to Brindisi, Taranto, Lecce, Catanzaro (Mandato), Reggio C. (Mandato), Potenza, Matera, Anagnina but not to Cassino. Of the lesser towns, (all in Bari Province), 7% were working to Bari, the Allies having taken the lines of the others.

The Baudot instrument takes both Catanzaro and Reggio.

One Italian teleprinter which used to work to Albania exists. The reserve for this circuit was taken by the Allies.

2. ~~Telephone~~

(a) Plant.

(1) State T & T. The State switchboard is only required in part, several positions being spare. The operators at this switchboard make out trunk (toll) tickets for submission to Naples, although the operators make out the priced tickets for the same calls.

(2) MT (1) The Tricosen automatic exchange is in very good and clean condition. The number of registers is large - 10 per 500 lines. An engineering monitoring board exists and by its aid subscribers are fixed if they wait over 40 seconds before dialling. This keeps the register traffic low. The machine present seemed efficient.

(b) The manual board is divided into 3 units for (1) recording and information (2) interurban or junction work and (3) to contain a multiple of all subscribers' lines. In this Tricosen system, all trunk or interurban calls are recorded at unit No. 1, recalling being done from the interurban board via the board with the subscribers multiple (by the aid of order wire and transfer circuits). The automatic plant is thus used for interurban or long distance calls.

3	2	1
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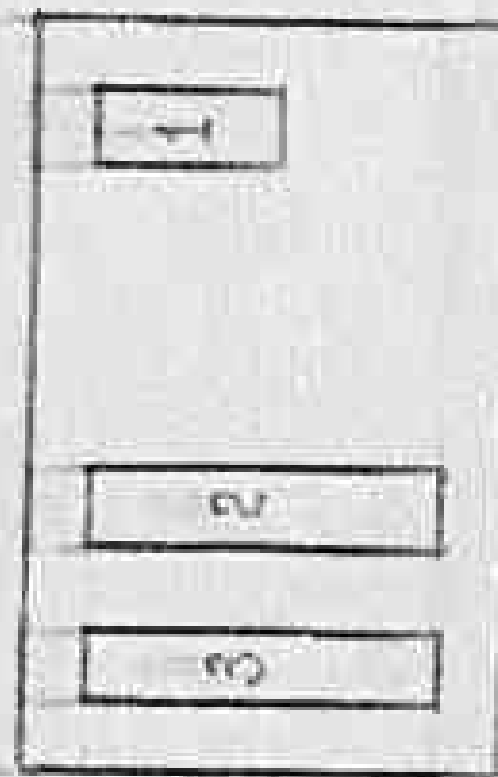
[illegible]

1. *Wetland*

(a)

(1) Walter F. White was also indicated as only receiving a small amount of money. The operation at this time had been not really a job, but a small one. He had a small operation as he was the first time for the White, although the first operation was not the first time for the White.

1. The following is a list of the names of the persons who have been appointed to the various committees of the Board of Directors of the American Telephone and Telegraph Company, for the year ending December 31, 1910.

[illegible]

1. The first step is to identify the problem. This involves understanding the situation and the needs of the people involved. It is important to listen to all sides and to be open to different perspectives.

(a) A motor generator has been built, in which the motor and generator are mounted on a common shaft.

(d) The position as regards interurban and trunk (coll.) circuits is as follows:

- Trunk 1 - Bari Brindisi circuit
- 1 - Bari Lecce circuit

Interurban Bari has circuits to two provincial towns only, all of the other circuits being in the hands of the Allies or of the Italian Army. There are no within provinces circuits working from Lecce or from Brindisi.

(e) As it forms a good guide to the system of subscribers' accounting records, I obtained a blank copy of the nine page advice note used in connection with work done on each subscriber's installation, also a commercial information card which is held in a carder file in the CTR office, and engineering fault and main frame cards. The advice note system at least looks the same as that mutually recommended by the Riemann Coy.

According to the CTR district manager (Puglia and Lucania) all accounts are sent out from Naples. They are prepared by machine exactly using some form of stencil. The same stencil is used to reproduce the figures on the account in a common ledger. At present Bari seems to be handling its own accounts. Naples office not apparently functioning in this respect.

3. Stores. I inspected the Circuits stores at Bari, the CTR external stores being negligible. Main items are as follows:

- (a) Serial cable, lead covered - large quantity.
- (b) GI wire - fairly large amount 3 mm and some 2 mm.
- (c) Bronze or copper wire - very little.
- (d) Arco (iron) - not very many.
- (e) Insulators and spindles - large numbers.

4. Personnel. The chief officials whom I met are as follows:

Count Rosini

Dr. Cantini - According to himself is an ex-mechanic worker of a Northern consensatory telephone Coy - escaped from Germans after being accused of having Jewish descent. Well up in coaxial cables, etc. Trained Bologna University. Understands and speaks English well.

Ingr. Arino - District Manager CTR (Puglia and Lucania)

Ingr. Gattibo - Head of technical side under the above.

Gen. Surace - Director of telegraphs, Bari.

Ingr. Pucina - Technical director of telegraphs Bari (under the above).

a commercial information card which is held in a cork stopper in the office, and engineering fault and main frame cards. The advice note system at least looks the same as that normally recommended by the Italian Gov.

According to the NET district manager (Fuglia and Lucania) all accounts are sent out from Naples. They are prepared by machine apparently using some form of stencil. The same stencil is used to reproduce the figures on the account in a column 5 digit. At present Bari seems to be handling its own accounts. Naples office not apparently functioning in this respect.

3. Stores. I inspected the Circolo stores at Bari, the NET external stores being negligible. Main items are as follows:

- (a) Aerial cable, lead covered - large quantity.
- (b) GI wire - fairly large amount 3 mm and some 2 mm.
- (c) Bronze or copper wire - very little.
- (d) Armo (iron) - not very many.
- (e) Insulators and spindles - large numbers.

4. Personnel. The chief officials whom I met are as follows:

Count Romani

Dr. Centini - According to himself is an ex-research worker of a Northern supplementary telephone Coy - escaped from Germans after being accused of having Jewish descent. Well up in consular cables, etc. Trained Bologna University. Understands and speaks English well.

Ingr. Arima - District Manager NET (Fuglia and Lucania)

Ingr. Gabbibo - Head of technical side under the above.

Cap. Curcio - Director of telegraphs, Bari.

Ingr. Pansa - Technical director of telegraphs Bari (under the above).

6055

502-17
Ch. Tel. Operator
To: C.S.Os, Signal Officers, Os.C. and
Communication Officers all units in
NAPLES region.

RESTRICTED.

X/21/54

For: Signalmasters, Message Centre Chiefs,
Chief Operators, Wire Chiefs and
Maintenance Controls.

16 Dec 43

NAPLES L.D. FAULT CONTROL

1. Reference C.S.O. L. of C., ITALY Signal Instruction No. 7 of 14 Dec 43 and latter X/21/5 of 16 Dec 43.
2. NAPLES L.D. FAULT CONTROL under A.F.H. 1. Signal Section will open at 0600 hrs Monday 20 Dec 43.
3. 16 L of C Signals FAULT CONTROL will close down for trunk circuit faults at the same time.
4. All faults or troubles on trunk (toll) circuits, P/W trunk (toll) circuits, telephone and teletype or teleprinter, including faults or troubles on trunk P/W tails, and faults or troubles on direct tie lines to the NAPLES L.D. Toll Board will be reported to the NAPLES L.D. FAULT CONTROL, who are solely responsible for directing the clearance.
5. NAPLES L.D. FAULT CONTROL will be reached by requesting "FAULT CONTROL" from the NAPLES L.D. Switchboard, or through the teletype switchboard.
6. Faults and troubles on trunk circuits as defined above will be reported only to the NAPLES L.D. FAULT CONTROL and NOT to the L.D. Wire Chief, POCCICREALE Test, PORTICI Test or Maintenance Controls.
7. Enquiries regarding trunk circuits in trouble or reported faulty will likewise be made only to the NAPLES L.D. FAULT CONTROL and NOT to the L.D. Wire Chief, POCCICREALE Test, PORTICI Test or Maintenance Controls.

3. 16 L of 3 Signals FAULT CONTROL will close down for trunk circuit faults at the same time.
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7. Enquiries regarding trunk circuits in trouble or reported faulty will likewise be made only to the NAPLES L.D. FAULT CONTROL and NOT to the L.D. Wire Chief, POGGIOREALE Test, PORTICI Test or Maintenance Controls.
8. Faults on circuits separately operated and maintained by units as distinct from the general trunk network will not be reported, unless action is required by the NAPLES L.D. FAULT CONTROL.

Approved by
Colonel,
C.S.O. L. of C., ITALY.

LET/RTJ.
In the field.
DISTRIBUTION:- To sheet "2" / P.T.C.

Copy to Capr Cape

19
22 Nov 43

Telephone Communication for Salerno :

There is a 2000 line automatic Board in Salerno.

The military are using 200 lines off this board.

The maximum capacity for the board is 1600 lines including the 200 military.

There is enough civilian equipment on hand (cable lines, wire, and etc to take care of 1400 telephones. On the instrument itself, no information could be had if they were available.

This telephone system to function only in Salerno.

Data such as schematic 's and etc added information - to present a complete picture will be forwarded within a week.

Augustine G. Riolo
AUGUSTINE G. RIOLO
Capt. S. C.

Chief Public Utilities

Salerno Province.

6023

C O P Y

HEADQUARTERS

FIFTH ARMY

Office of the Signal Officer
APO 464 U.S. Army

7 October, 1945

SIGNAL CIRCULAR)

NO. 1)

TELEPHONE SERVICE, CITY OF NAPLES.

1. In accordance with the provisions of paragraph 22, Annex No. 6 to Field Order No. 1, Hq. Fifth Army, 25 August 1945, the following information and instructions are issued to all concerned.

2. The present civil telephone situation in Naples city area is as follows:

a. The Amedeo automatic exchange, which serves the area west of the approximate line: Via Nuova Capd'Amonte - Via S. Teresa degli Scalzi - Via Salvatore Rosa - Corso Vittorio Emanuele II - Via Rote as is now operative.

b. It is hoped that it will be possible within one week from date to operate the Nolana automatic exchange. This exchange serves the area east of an approximate line: Via Cristallino - Via del Duomo.

c. The Borsa exchange, 15,000 subscribers, 20 to 25 thousand telephones, serving the central city area has been totally destroyed. No immediate service on the civil system can be given on subscribers positions in the Borsa exchange area. As soon as the cables terminating in the destroyed building have been intercepted and tested out, it will be possible to connect up to 1000 telephones, located in the Borsa area, to either Amedeo or Nolana. This work will require at least four weeks to complete, but it should be possible to give service to a small number of subscribers in the Borsa area within one week.

d. Four small automatic exchanges serving areas on outskirts of the city, viz., Bagnoli, Posillipo, Vomero, and Portici are inoperative due to lack of electric power. The exchanges are intact and service will be restored as soon as power is available.

e. The exchanges to which subscribers are connected may be immediately identified from the following code of telephone numbers:

(1) AMATEO (Main):	10000 - 12499 Inclusive
	12000 - 17499 Inclusive
VOMERO (Satellite):	12500 - 13999 Inclusive
	17500 - 18999 Inclusive
Posillipo (Sat'te):	14000 - 14499 Inclusive
Bagnoli (Satellite):	14500 - 14999 Inclusive
(2) NOLANA (Main):	50000 - 54999 Inclusive
Portici (Satellite):	55000 - 55779 Inclusive.

All other numbers (i.e., numbers beginning with 2 and 3) are subscribers in the late Borsa exchange. A schematic diagram of the civil system is attached (Appendix) "A".

1. Trunk Exchange: The trunk exchange has been destroyed. A Military toll exchange is being set up with connection to the civil automatic exchanges. All trunk circuits, with the exception of private circuit authorized by Signal Officer, Fifth Army, will be connected to this exchange.

4. Trunk Circuits: All trunk circuits from Naples have been destroyed. Reconstruction is in progress to provide service to Salerno Castellamare, Terre Annunziata, Pozzuoli, and operational trunks toward Caserta and Aversa. Initially it will be necessary for practically all trunk circuits to be operated on a common use basis and authorization for private circuits will be given only in the case of essential operational circuits.

5. Applications for service on the civil telephone system will be made to Fifth Army Wire Control Group, at the offices of the SET Via Francesco Crispi 125, through Signal Officer of formations. The following information will be given:

a. For connection to the urban system:

Formation or Unit

Address (Street and Number)

Telephone number of existing installation, if any.

b. For trunk circuits:

Formation of unit and Exact location of terminals

(Address as above if in urban areas)

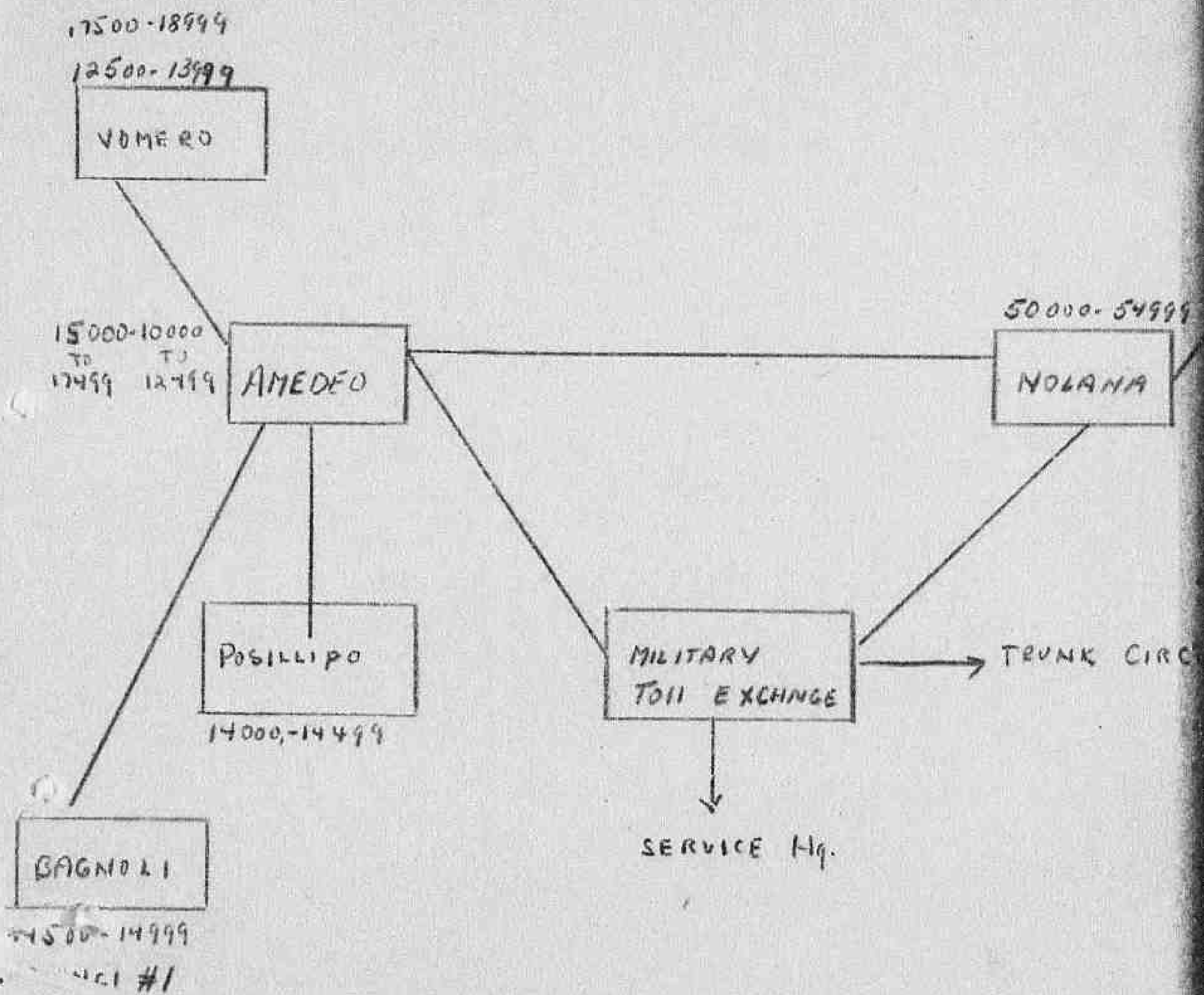
6. Orders for provision of telephone service on the civil system in Fifth Army area will be given to the civil telephone officials only through the Fifth Army Wire Control Group, as indicated in paragraph 5 above. Civil telephone officials in the Naples area have been instructed accordingly.

1 Incl.
Appendix. "A"

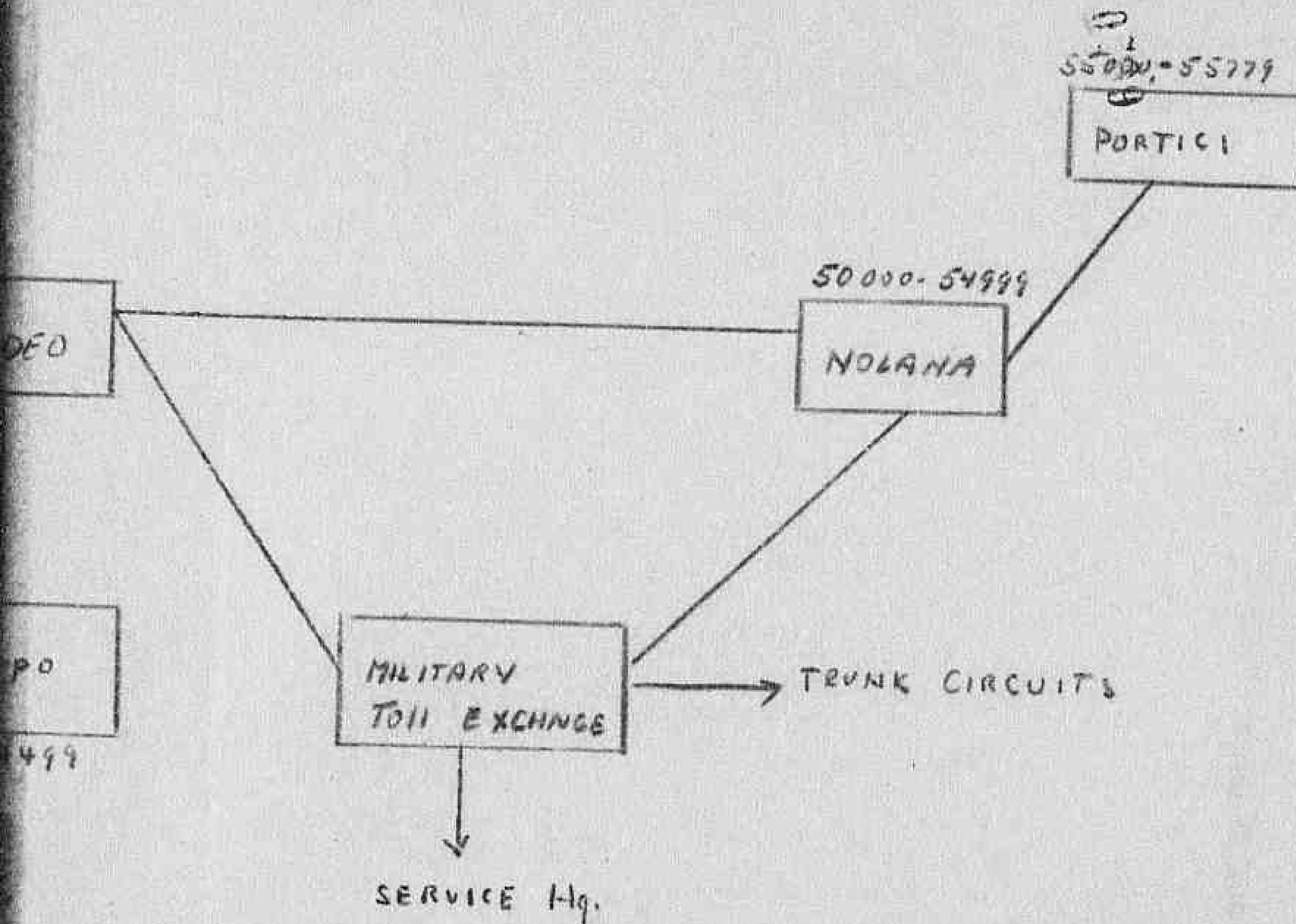
R.B. MORAN
Brig. Gen., USA.
Signal Officer

6021

APPENDIX "A"



APPENDIX "A"



0512

12 1941