

ACC AC31

10000/148/1789

A.C.MAT.31

SEPT. 1944 -

9 A.C-MAT.3! - SIGNALS AND SIGNAL MATERIAL
SEPT. 1944 - NOV. 1945

CML/av

TRANSPORTATION SUB-COMMISSION, AG.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

Tel: 445191-11
Ref: AG/Mat/31/10/Tn 4

15 November 1945

SUBJECT : Signal and Communication Materials.

TO : Chief of Stores Service I.S.R. Blag.
Attn: Ing. Brecci

1. Attached is list of materials required by the I.S.R. Engineering Department for the repairs of R.W. U/G cables on the lines Battaglia-Baggio C., Orte-Arezzo and Perno-Isperia.

2. The list is approved by Capt. Claude Johnston M.R.S. Signal Officer and by this Sub-Commission.

3. It is requested that you supply the Engineering Dept. with these materials as promptly as possible advising this Hq. when furnished.

DIRECTOR

Incl: List of material.

5241

Copy to : Ing. Savio - Blag.

PAGELINGHO ESTERMINI PER SEPARAZIONE DI SOTTI PULIMENTAZIONI

	Linea	Linea	Linea	TOTALI
	Basiglio-Regio	Orto-Arezzo	Pomero-La Spezia	
Lastre piombo da 2 mm.	2640	1320	1980	5940
Lastre piombo da 3 mm.	2640	1320	1980	5940
Corta neutra	44	22	33	99
Stearina	132	66	99	297
Re () Catramente da 1"	130	60	90	270
Ma. co Catramente da 2"	60	30	45	135
Maestro para	60	30	45	135
Mucosolima 10 cm.	120	60	90	270
Stagno resina	55	22	33	110
Paraffina o miscela isolante	2200	1100	1650	4950
Tubetti carta da 7 cm.	10000	5500	4500	20000
Lega stagno al 30%	1100	660	660	2420
Bitume per giunti	4400	2200	1320	9900
Cascamo di cotone	440	220	330	990
Silicon gel	44	22	33	99
Sacchetti per silicone gel	200	100	150	450

26 ottobre 1945

I.S.S. Engineering Department
Signals & Communications Section
Office of Supt.

/s/ Major A. Paloni

Approved
Clyde Johnston
Capt. I.C.
S.S.S. Signals Office

FABBISOGNO MATERIALI PER RIPARAZIONE DI CAVI TELEGRAFICI

		Linea Battipaglia-Reggio	Linea Orte-Arezzo
Lastra piombo da 2 mm. ✓	Kg.	1200	600
Lastra piombo da 3 mm. ✓	"	1200	600
Carta neutra ✓	"	20	10
Stearina ✓	"	60	30
Nastro Catramato da 1" ✓	rotoli	120	60
Nastro catramato da 2" ✓	"	60	30
Nastro para ✓	"	60	30
Mussolina 10 cm. ✓	m.	1200	600
Stagno resina "	Kg.	25	10
Paraffina o miscela isolante ✓	"	1000	500
Tubetti carta da 7 cm. ✓	N.	6000	3000
Tubetti carta da 6 cm. —	"	4000	2500
Lega stagno al 30 % ✓	Kg.	500	300
Bitume per giunti ✓	"	2000	1000
Cascame di cotone ✓	"	200	100
Silica gel ✓	"	20	10
Sacchetti per silica gel "	N.	200	100

26 OTT. 1945

A. Falon

PER RIPARAZIONE DI CAVI TELEGRAFONICI

Linea Lattipaglia-Reggio	Linea Orte-Arezzo	Linea Fornovo-La Spezia	TOTALE
1200	600	900	2700
1200	600	900	2700
20	10	15	45
60	30	45	135
120	60	90	270
60	30	45	135
60	30	45	135
1200	600	900	2700
25	10	15	50
1000	500	750	2250
6000	3000	4500	13500
4000	2500	=	6500
500	300	300	1100
2000	1000	1500	4500
200	100	150	450
20	10	15	45
200	100	150	450

A. Falco

Done from 207 207

*Approved
Claude J. Hunt
Capt
MCS
Signal Office*

1239

PR-47

Declassified E.O. 12356 Section 3.3/NND No. 785021

5239

CHL/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

23 October 1945

Tel: 843191-11
Ref: AC/Mat/31/9/Tn 4

SUBJECT : Release of Rubber.

TO : Chief of Stores Service I.S.R. Bldg.
Attn: Ing. Bracci

1. Referring to your letter A.384/2084/Pi.6/dated 5 September 1945 in regard to release of rubber from Pirelli required for insulating cables and conductors.
2. Attached is copy of letter received by Industry Sub-Commission, from the Comitato Industriale della gomma, Milan dated 8 October 1945 in regard to the release of the rubber.
3. Also is attached letter AC/516/N/IND. dated 18 October 1945 addressed to this Sub-Commission with copy to the Comitato Ind. della gomma.
4. Please advise when you have obtained delivery of the rubber.

DIRECTOR

1. Referring to your letter A.38A/2064/21.6/dated 5 September 1945 in regard to release of rubber from firm Pirelli required for insulating cables and conductors.

2. Attached is copy of letter received by Industry Sub-Commission from the Comitato Industriale della Gomma, Milan dated 3 October 1945 in regard to the release of the rubber.

3. Also is attached letter AG/516/H/IND. dated 18 October 1945 addressed to this Sub-Commission with copy to the Comitato Ind. della Gomma.

4. Please advise when you have obtained delivery of the rubber.

DIRECTOR

Incl: Letter referred to in para 2 and 3.

5238

OFFICE OF REPRESENTATIVE OF CHIEF COMMISSIONER
INDUSTRY SUB-COMMISSION
MEMPHIS

Tel: 632141 - Ext. 58
Ref: AC/516/N/IND.

CC/Ge
18 October 1945

SUBJECT : Release of Rubber from Firm Pirelli.

TO : Transportation Sub-Commission A.C.
(Rail Division) C/O Transportation
(Br) Main C.M.T.

1. With reference to your letter of the 18th Sept. ult.
AC/Mat/21/7/14 4 we wrote to Comitato Gomma to find out the
possibility of securing the allocation in question.
2. We now enclose copy of reply (with translation) from
Comitato Gomma and consider the matter settled as desired by you.

LOUIS MEHR
Capt. A.C.

for

A. MACHAUGHY-WRIGHT, Major
Officer in Charge
Industry Sub-Commission
Northern Headquarters

1 Incl:

Copy of letter Comitato Industriale della Gomma.

1. With reference to your letter of the 18th Sept. ult.
AC/Mat/31/7/Tn 4 we wrote to Comitato Comm. to find out the
possibility of securing the allocation in question.

2. We now enclose copy of reply (with translation) from
Comitato Comm. and consider the matter settled as desired by you.

LOUIS MEHR
Capt. A.C.

for

A. MACNAUGHTON-TRIGHT, Major
Officer in Charge
Industry Sub-Commission
Northern Head Quarters

1 Incl:

Copy of letter Comitato Industriale della Germ.
datd 8 Oct 45 - Ref. RDN/rw/910.

8237

COMITATO INDUSTRIALE DELLA GOMMA

RdN/RV/910

Milano 8 Ottobre 1945

alla COMMISSION ALLIATA
Industry Sub-Commission
MILANO
Palazzo Montecatini

OGGETTO: Sblocco di gomma della Pirelli.

1. Riteniamo che la Vostra richiesta sia originata da una richiesta avanzata in data 12/9 u.s. dalla Ditta Pirelli alla Commissione Alleata e delle quali vi accompagniamo copia. A tale richiesta è seguita una disposizione in data 18/9 della Commissione Alleata della quale anche vi accompagniamo copia.

2. Le 10 tonn. di gomma di cui la Commissione Alleata ha ottenuto la spedizione da Roma a Livoli risulta ora saranno spedite in questi giorni sicchè la fabbricazione dei pneu per le ferrovie potrà avere subito inizio.

3. Vi preghiamo di comunicarci se con questa nostra possiamo ritenere evasa la vostra richiesta.

IL COMMISSARIO
(Dr. H. di Nola)

richiesta avanzata in data 12/3 u.s. della Ditta Pirelli alla Commissione Alleata e della quale vi accompagniamo copia. A tale richiesta è seguita una disposizione in data 16/9 della Commissione Alleata della quale anche Vi accompagniamo copia.

2. Le 10 tonnellate di gomma di cui la Commissione Alleata ha ottenuto la spedizione da Roma a Tivoli risulta che saranno spedite in questi giorni sicché la fabbricazione dei cavi per le ferrovie potrà avere subito inizio.

3. Vi preghiamo di comunicarci se con questa nostra possiamo ritenere evasa le vostre richieste.

IL COMMISSARIO
(Dr. R. di Mola)

5236

CML/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

21 September 1945

Tel: 843191-11
Ref: AC/Mat/31/8/Tn 4

SUBJECT : Signal Material for North Italy

TO : Transportation S/C (Rail) C.E. Branch NW. Italy
Attn: Capt. L.A. Conway

1. Reference is made to lists of materials which you submitted for repair of signals and plants in Northern Italy.
2. Attached are statements in duplicate showing localities where the I.S.R. have the materials available.
3. If in the meantime you have secured any of the materials listed please indicate on one copy of the statements what you do not require, as we do not desire to forward materials to Northern Italy, if obtainable there.

By Command of Rear Admiral Stone:

DIRECTOR

Incl/ 3 lists of material in dupl.

5235

ALLIED COMMISSION
OFFICE OF REPRESENTATIVE OF CHIEF COMMISSIONER
INDUSTRY SUB-COMMISSION
MILAN

Tel. 632141 - Ext. 58

GG/ge

18 Oct 1945

Ref. AC/ 516/R/IND

SUBJECT : Release of Rubber from Firm Pirelli
TO : Transportation Sub-Commission A.C.
(Rail Division) C/O Transportation
(Br) Main C.M.F.

1. With reference to your letter of the 18th Sept ult. AC/Mat/31/7/In 4 we wrote to Comitato Gomma to find out the possibility of securing the allocation in question.
2. We now enclose copy of reply (with translation) from Comitato Gomma and consider the matter settled as desired by you.

Louis Mehr
Capt., A.C.
LOUIS MEHR
Capt., A.C.

for A. MACNAUGHTON-WRIGHT, Major
Officer in Charge
Industry Sub-Commission
Northern Headquarters

1 Incl.: Copy of letter Comitato Industriale della Gomma -
dtd 8 Oct 45 - Ref. RdN/rw/910 -

COMITATO INDUSTRIALE DELLA GOMMA

Milano 8 Ottobre 1945

RdN/rw/910

alla COMMISSIONE ALLEATA
Industry Sub-Commission
MILANO
Palazzo MontecatiniOggetto: SBLOCCO DI GOMMA DALLA PIRELLI

- 1°) Riteniamo che la Vostra richiesta sia originata da una richiesta avanzata in data 12/9 u.s. dalla Ditta Pirelli alla Commissione Alleata e della quali vi accompagniamo copia. A tale richiesta è seguita una disposizione in data 18/9 della Commissione Alleata della quale anche Vi accompagniamo copia.
- 2°) Le 10 tonn. di gomma di cui la Commissione Alleata ha ottenuto la spedizione da Roma a Tivoli risulta che saranno spedite in questi giorni sicchè la fabbricazione dei cavi per le ferrovie potrà avere subito inizio.
- 3°) Vi preghiamo di comunicarci se con questa nostra possiamo ritenere evasa la Vostra richiesta.

IL COMMISSARIO
(Dr. R. di Nola)

X

TRANSLATION

Subject: DEBLOCKING OF RUBBER FROM PIRELLI

- 1°) We think that your demand had its origin in a request made on 12 September by the Firm Pirelli to A.C. of which we are sending you a copy. This request was followed by an order dated 18 September from A.C. of which we are also sending you a copy.
- 2°) The 10 tons of rubber for which A.C. has obtained the despatch from Rome to Tivoli will be sent in these days, so the manufacture of the railway cables can be started.
- 3°) We beg you to inform us whether this letter fulfils your request.

CML/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

Tel: 843191-11
Ref: AC/Mat/31/7/Tn 4

18 September 1945

SUBJECT : Release of Rubber from Firma Pirelli.

TO : Office of Chief Commissioner Northern Headquarters
Milan
Attn: Industry Sub-Commission

1. The Italian State Railways are in urgent need of supplying insulated cables and conductors required for the rehabilitation of war damaged signal lines and plants.

2. The I.S.R. have been informed that there is 10 tons of rubber frozen at the firm Pirelli in Milan which would be sufficient to insulate about 180 kilometers of cables.

3. It is requested if possible that this rubber or 10 tons of rubber suitable for insulating the cables be allocated to the Italian State Railways.

4. Will you please advise the possibility of securing this allocation which is urgently required.

DIRECTOR

5232

TRANSLATION

MINISTRY OF TRANSPORTS
STORE SERVICE

Rome, 5 Sept. 1945
Ref. A.33.A/2064/Pi.6/Icca
6265/33.

SUBJECT: De-freezing of rubber to be released
by Pirelli Firm.

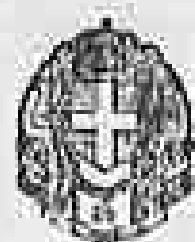
TO : In. Sub-Commission
Bldg

1. Our Administration is in urgent need of supplying insulated cables and conductors destined to war damaged signal on safety plants of our lines.
2. These cables cannot be prepared owing to the lack of necessary rubber for the insulation.
3. About 10 tons of rubber are frozen at the Firm Pirelli of Milan, and all this rubber would be sufficient for the manufacture of about 180 Km of cables.
4. We would appreciate your kind intervention in order such rubber be put at our Administration's disposal for the above use.
5. Further informations will be given about the section of line where to set said 180 Km. of cables.

CHIEF OF SERVICE
SGD. BRACCI

Tr/al/10/9/45.

590



MINISTERO DEI TRASPORTI
DELLE COMUNICAZIONI
MINISTERO DELLE FERROVIE DELLO STATO
DIREZIONE GENERALE

Servizio Approvv.ti

OGGETTO

Sblocco gomma presso
la Ditta Firelli.

Roma, 5 SET 1945 1945 - R.

N.A. 38.A/ 2064/ Pi. 6/1ccA
6285/33

Al N. del

Tn. A.G. - SUB COMMISSION

S E D E

ALLEGATI N.

- 1) - Questa Amministrazione ha urgente bisogno di approvvigionare cavi e conduttori isolati destinati alla riattivazione degli impianti di sicurezza e di segnalamento sulle linee danneggiate dalle azioni belliche.
- 2) - Detti cavi non possono essere allestiti a causa della mancanza di gomma occorrente per l'isolamento.
- 3) - Presso la Ditta Firelli di Milano, trovansi bloccate circa Tonn. 10 di gomma, sufficienti per la costruzione di circa Km. 180 di cavi.
- 4) - Si prega disporre che tale gomma sia messa a disposizione di questa Amministrazione per il suddetto uso.
- 5) - Si fa riserva di precisare i tratti di linee sui quali saranno impiegati detti 180 Km. di cavi.

IL CAPO DEL SERVIZIO

ing. Branc

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION

Tel. 845238
Ref. AG/358/Ts4

AGP/lal
27 August 1945

SUBJECT : Restoration of Railway Signal Facilities in the North.

TO : G-5, AFHQ

1. Transportation Sub-Commission has an Engineering Officer engaged on urgent priority railroad reconstruction work in Northern Italy, some of the lines on which he is working being of military importance, and one of the outstanding difficulties is the rehabilitation of signal and communication facilities which are essential for satisfactory working of the railways.

2. Our Officer has approached GSO, 2 District, who states that in the military pool there are certain signal items which are surplus, and provided authority is obtained from GSO, I of 3 Italy (Brig. Buchanan), 2 District is prepared to issue to A. C. such surplus stores as can be suitably arranged.

3. The matter is particularly urgent and it would be appreciated if special action could be taken to insure the necessary authority is given to GSO, 2 District, to hand over surplus items by arrangement with our local officer in the District.

For the Chief Commissioner:


FRANK H. H. JR.
Director

Copy to: Rail Division
Civil Engineering Branch, Rail Division
Capt. Conway, Tn S/C Genoa
Chief, Stores Branch, Rail Division ✓

5229

Subject:- Manufacture of Copper Conductor
N. Italy for Railway Electrification.

Military Railway Service
C.E.F.
Tele: Firebox 9384
Tn.A.3.(E)/28-112
14th August 1945.

To:- Servizio Lavori e Costruzioni (Ing. Belomi)
Italian State Railways - Bldg.

Copy to:- Tn. Sub-Commission,
A.C. - Bldg.

Reference your letter N° L.7 bis/2nter/IV-A/
40960/0.14g1 of 30th July 1945 to Capo della Delegazione, Milano,
regarding manufacture of new copper conductor.

The question of supply of scrap copper has
been discussed with Ing. Ponticelli, Capo Ufficio I.E.S., Milano,
and he has requested that 1,000 tons of scrap copper be despatched
as follows:-

600 tons to Capo I.E.S. Brescia Station
400 tons to Capo I.E.S. Milano.

Please arrange to send this material
immediately and advise A.C. Transportation Section where it will
be despatched from, in order that permission may be granted for
the movement by rail and the supply of the necessary wagons.

J. L. Rubale
Major, R.E.
for Brigadier,
Director, Military Railway Service.

Ministry of Transports
I & R Stores Service

Rome 18 AUG. 1945

N. A. 38/699/C. Gen. /UCA 5978/33

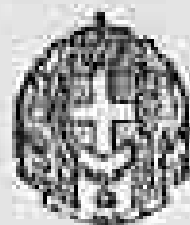
Subject: Soldering tin alloy -

To Tn. Sub Commission AC
Rail Division C/o Tn. (Br) Main
CLF -
attn. Major C.M. Long

- 1) Ref. AC/Mat/31/6/Tn 4 dated 6 August 1945
- 2) Through urgent letter A.38/4048/C Gen. dated 11 inst. the
Stores Depot at Tiburtina was instructed to forward Kg.300 of
soldering tin alloy (40% tin) to "Ufficio Impianti Elettrici
e Segnalamento" Genoa.

Chief of Service
Eng. Bracci

na ng 16/6



MINISTERO
DELLE COMUNICAZIONI

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO
DIREZIONE GENERALE

SERVIZIO APPROVVIGIONAMENTI

OGGETTO

Richiesta saldatura di
stagno

ALLEGATI N. _____

TRANSPORTATION SUB-COMMISSION, AC
(RAIL DIVISION)

c/o Transportation (Br) Main
C.M.F.

(All'attenzione del Maggiore C.M. Long)

- 1) Rif. nota AC/Mat/31/6/Tn.4 del 6.8.1945
- 2) Con epistolare N.A38/4048/C.Gen. dell'11 corr. si è disposto l'invio dal magazzino di Roma Tiburtina all'Ufficio Impianti Elettrici e di segnalamento di Genova di Kg.300 di saldatura di stagno al 40 % *di questo metallo*

IL CAPO DEL SERVIZIO

ing. [signature]

CML/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

Tel: 843191-11
Ref: AC/Mat/31/6/Tn 4

8 August 1945

SUBJECT : supplies for Genoa - I.S.R.

TO : Chief of stores service I.S.R. Bldg.
Attn: Ing. Bracci

1. The following supplies are urgently required at Genoa, I.S.R. for signal repair work:

Stearin	6 Kg.
Solder	300 "

2. Can you furnish this material? It is not available through civilian sources in Genoa, Turin or Milan.

DIRECTOR

8226

CME/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

Tel: 843191-11
Ref: AC/Mat/31/5/Tn 4

4 August 1945

SUBJECT : Pulley and Metal ropes - Milan.

TO : Chief of Stores Service I.S.R. Bldg.
Attn: Ing. Bracci

1. Reference your A-36/626/139/4 dated 1 July 1945 addressed to the M.R.S., requesting authority to withdraw certain materials for signalling and safety plants from your Stores Depot at Milan.

2. As all materials in the Stores Depot have been turned over to I.S.R. you are authorized to withdraw the material and use it on the rehabilitation of the railways as outlined in your letter.

3. You are authorized to withdraw the following from the Milan Stores Depot:

50,000 meters	3 wired metallic rope, type A 1
30,000 "	34 " " " " P 2
50,000 "	zincd steel wire m/a 1
10,000 each	universal single pulleys
5,000 "	" double "
10,000 "	double turning pulleys

DIRECTOR

5225



MINISTERO
DELLE COMUNICAZIONI
MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO
DIREZIONE GENERALE

SERVIZIO APPROVVIGIONAMENTI

OGGETTO

Prelievo carrucole e corde
metalliche

ALLEGATI N. _____

Roma LUG. 1945
Giugno 194 5-A

N. A36/626 /139/4

Al N. _____

del _____

DIREZIONE GENERALE
MILITARY RAILWAY SERVICE

S E DE

Ref. To. A 2/464
Date 22 JUL 1945
Time 1400
Spec. _____
As to _____
Amor al _____

- 1) Per la riattivazione degli impianti di segnalamento e sicurezza sulle linee: Villa Litterno - Minturno; Napoli - Cassino; S. Benedetto del Tronto - Ortona a mare si ha urgente bisogno di:
 - ml. 50.000 di corda metallica a 4 capi tipo A.I.
 - " 30.000 " " " 24 " " F.2
 - " 50.000 di filo di acciaio zincato da m/m.4
 - N. 10.000 carrucole universali semplici
 - " 5.000 " " doppie
 - " 10.000 " orientabili "
- 2) Detti materiali sono disponibili presso il nostro Magazzino Approvvigionamenti di Milano.
- 3) Si prega accordare il nulla osta per effettuare il prelievo.

FR.

IL CAPO DEL SERVIZIO

ing. [signature]

5224

Ministry of Transports
ISR Stores Service

Subject: Withdrawal of pulleys and
metallic ropes

1106 1945
Rome June

A 36/ 626/139/4



Headquarters M.R.S.

Building

- 1) The following items are urgently required for rehabilitation of signalling and safety plants on the lines Villa Litterio-Minturno; Naples-Cassino; S. Benedetto del Tronto-Ortona:
- | | |
|---|--|
| 50.000 metres, 3 wired metallic rope type A 1 | |
| 30.000 " 24 " " " F 3 | |
| 50.000 " zinc steel wire, m/m 4 | |
| each 10.000, universal simple pulleys | |
| " 5.000 " double " | |
| " 10.000 double turning pulleys | |
- 2) These materials are available at IRS Stores Depot, Milan.
- 3) Please give authority for withdrawal.

Chief of Service

Eng. Braconi

Cong 30/6

of signalling and safety plants on the lines Villa Literno-Minturno;

Naples-Cassino; S. Benedetto del Tronto- Ortona;

50.000 metres, 3 wired metallic rope type 4 1

30.000 " 24 " " " F 2

50.000 " galvanized steel wire, n/m 4'

each 10.000, universal simple pulleys

" 5.000 " double "

" 10.000 double turning pulleys

2) These materials are available at IRS Stores Depot, Milan.

3) Please give authority for withdrawal.

Chief of Service

Ing. Bracci

Ce ng 30/6

5223

GML/av

INTER-OFFICE MEMO

File N. AC/Mat/31/4/Tn 4

SUBJECT : Steel wire for I.S.R. Signal Plants.

TO : Commerce Sub-Commission
Attn: Maj. Mackenzie

1. Attached is Mat.10 covering request of the Italian State Railways for 50 tons of zincd steel wire for essential signal plant rehabilitation.
2. The wire must have a particular resistance and is produced only by iron works in Northern Italy.
3. Authority is requested to purchase from the Società Acciaierie e Ferriere Lombarde (Falck) with plant at Sesto S. Giovanni (Milan).
4. Will you please furnish a release so the I.S.R. can make a contract with the a/m firm.

DIRECTOR

Transp. Sub-Commission (Rail Div.)
1 August 1945
Tel: 848191-11

5283

1263

HEADQUARTERS ALLIED COMMISSION

AFPO 394
COMMERCE SUB-COMMISSION

Form AC-MAT No. 10

Date 1 Aug 1945

1. DEMAND FOR CONTROLLED MATERIALS.

2. AMG/AC FORMATION Trans Anti Comm (Rail Div.)

3. COMMODITY DEMANDED General Plant here

(Give particulars of specification on back of form)

4. QUANTITY REQUIRED: (In metric tons or other suitable unit)

a) Single lot demand: 50 tons mm. 3.25" and mm 4.

b) Next Month _____

c) Second Month _____

d) Third Month _____

5. JUSTIFICATION: (Detail this information on back of form)

6. SOURCES OF SUPPLY (if known). Give particulars:

a) Has Material been located? Yes

b) If locally - Where? _____

c) If anywhere in Liberated Italy (including Sicily and Sardinia) - Where?

Southern Occidentale e Ferrarese (Falck) Plant at
Sette S. Giovanni (Italy)

d) If blocked, give names of establishment and Military Unit concerned, quantities available, etc.: ac

7. ADDRESS FOR DELIVERY:

Consignee: Italian State Railways

Address: Rome

Information and stamps are required for (URGENT), and

6. SOURCES OF SUPPLY (if known), Give particulars:

- a) Has Material been located? Yes
- b) If locally - Where?
- c) If anywhere in Liberated Italy (including Sicily and Sardinia) - Where?
Southern Apennines & Ferrarese (Foligno) (Chieti et al.)
Sette S. Giovanni (Ancona)
- d) If blocked, Give names of establishment and Military Unit concerned, quantities available, etc.:
AC

7. ADDRESS FOR DELIVERY:

Consignee: Italian State Railways

Address: Rome

8. It is certified that these supplies and stores are required for (URGENT), and (NORMAL), (~~STOCK-PILING~~) purposes. (Strike out the words not applicable).

Date 1 - Aug 1945 Signature C. M. Long Major C.E.
 (Rank, Title, Office).
For The Director

9. REGIONAL APPROVAL Title Date

FOR USE OF LOCAL RESOURCES SECTION (Commerce Sub-Commission) 5221

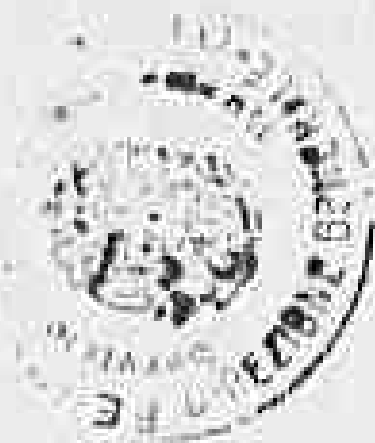
AFLR(I)B Release Order No: _____ Our Release Order No: _____
 Date _____ Date _____

REMARKS:

5. The material requested is required by the DNR for essential signal points to be used to replace material destroyed and for the rehabilitation of transmission of manoverable bars at highway grade crossings, this was mention a particular resistance and is produced only by some work in the north.

Ministry of Transport
I.S.R. Direction General
Stores Service

10 July 1945
For July 1945
A.38/655/E



Subject:

Steel wire.

To: Transportation Sub Commission AC.

B u i l d i n g

1. Some 50 tons of zinc-coated steel wire, m/m 2,35 and m/m 4, are required for essential signal plants to be placed in lieu of those destroyed and for rehabilitation of transmission of manoeuvrable bars at level crossings.
2. This wire which must have a particular resistance, is produced only by iron works in Northern Italy.
3. Please give authority for purchase of this wire from Società Acciaierie e ferriere lombarde (FALCK), plant at Sesto S. Giovanni (Milan).

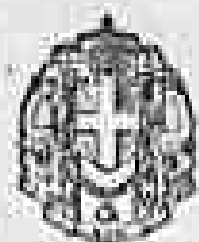
Chief of Service
Eng. Brecci

- litation of trasmission of manoeuvrable bars at level crossings.
2. This wire which must have a particular resistance, is produced only by iron works in Northern Italy.
 3. Please give authority for purchase of this wire from Società Acciaierie e Ferriere Lombarde (FALCK), plant at Sesto S. Giovanni (Milan).

Chief of Service
Eng. Bracci

Ca.18.ch.

5220

MINISTERO
DELLE COMUNICAZIONIFERROVIE DELLO STATO
DIREZIONE GENERALE

Servizio Approvvigionamenti

OGGETTO

Acciaio in filo

ALLEGATI N.

- 1) Per provvedere ai più indispensabili impianti di segnalazione in sostituzione di quelli distrutti, e per il ripristino delle trasmissioni delle sbarre manovrabili dei passaggi a livello, occorrono Tonni. 50 circa di filo di acciaio zincato da mm. 3,25 e mm. 4.
- 2) Detto filo che deve corrispondere a speciali caratteristiche di resistenza viene prodotto esclusivamente da Ferriere dell'Alta Italia.
- 3) Si prega autorizzare l'acquisto di detto filo dalla Società Acciaierie e Ferriere Lombarde Falck con stabilimento a Sesto S. Giovanni (Milano).

IL CAPO DEL SERVIZIO

A.G.

5249

ALLIED COMMISSION
TN. S. C. (RAILS) C. E. BRANCH N. W. ITALY

C O E. I. O. ~~XXXXXX~~ 60 Sub Area
C O E. I. O. 1st SUB AREA
C. M. F.

ITALIAN STATE RAILWAYS

GENOVA - VIA ANDREA DORIA 5 - TELEPH. 62.506
TORINO - STAZIONE PORTA NUOVA - " 64.579
48763

GENOVA, 28th July 1945

Ref/A/56

Subject: Stores.

TO: Tn S.C. (Rails) att. Major Long
H.Q. ALLIED COMMISSION

R O M E

1. Ref your AC/MAT/31/3/Tn4 dated 20/7/45, undoubtedly some of the items will be found in I.S.R. dumps and heavy equipment is available from firms in N. Italy.
2. To make a start, how much of the material demanded is available from:
 - a) I.S.R. sources.
 - b) Civilian firms.
 - c) M.R.S. - TN stores.
 - d) A.C. supply sources.
 It is understood that this information should be forthcoming from H.Q.-M.R.S. are on the spot, and it is supposed that A.C. will have knowledge of availability from English and American sources.

3. Certain items have been obtained through C.S.O. channels as follows:

Solder No. 6	50 lbs
" No. 8	600 "
Paraffin Wax	100 "
Flux Paste	(tins) 44
Stearin	25
Tape	14000 yds

Plus a few odd items obtained direct from R. Signals.

5218

1. Ref your AC/MAT/31/3/Tn4 dated 20/7/45, undoubtedly some of the items will be found in I.S.R. dumps and heavy equipment is available from firms in N. Italy.
2. To make a start, how much of the material demanded is available from:
 - a) I.S.R. sources.
 - b) Civilian firms.
 - c) M.R.S. - TN stores.
 - d) A.C. supply sources.
 It is understood that this information should be forthcoming from H.Q.-M.R.S. are on the spot, and it is supposed that A.C. will have knowledge of availability from English and American sources.

3. Certain items have been obtained through C.S.O. channels as follows:

Solder No. 6	50 lbs
" No. 8	600 "
Paraffin Wax	100 "
Flux Paste (tins)	44
Stearin	25
Tape	14000 yds

5218

Plus a few odd items obtained direct from R. Signals.

4. The u/m stores are urgently required for O/H and U/G jointing on N.W. Italy railway system:

6 kg.	Stearin
300 kg.	Solder

 I can find sufficient for immediate needs but the demand is urgent and cannot be procured through civilian sources in Genova, Torino or Milan.

Capt.
R. Signals

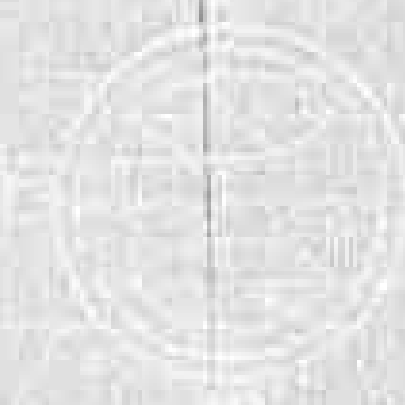
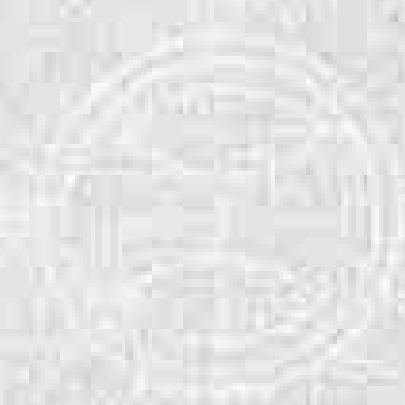
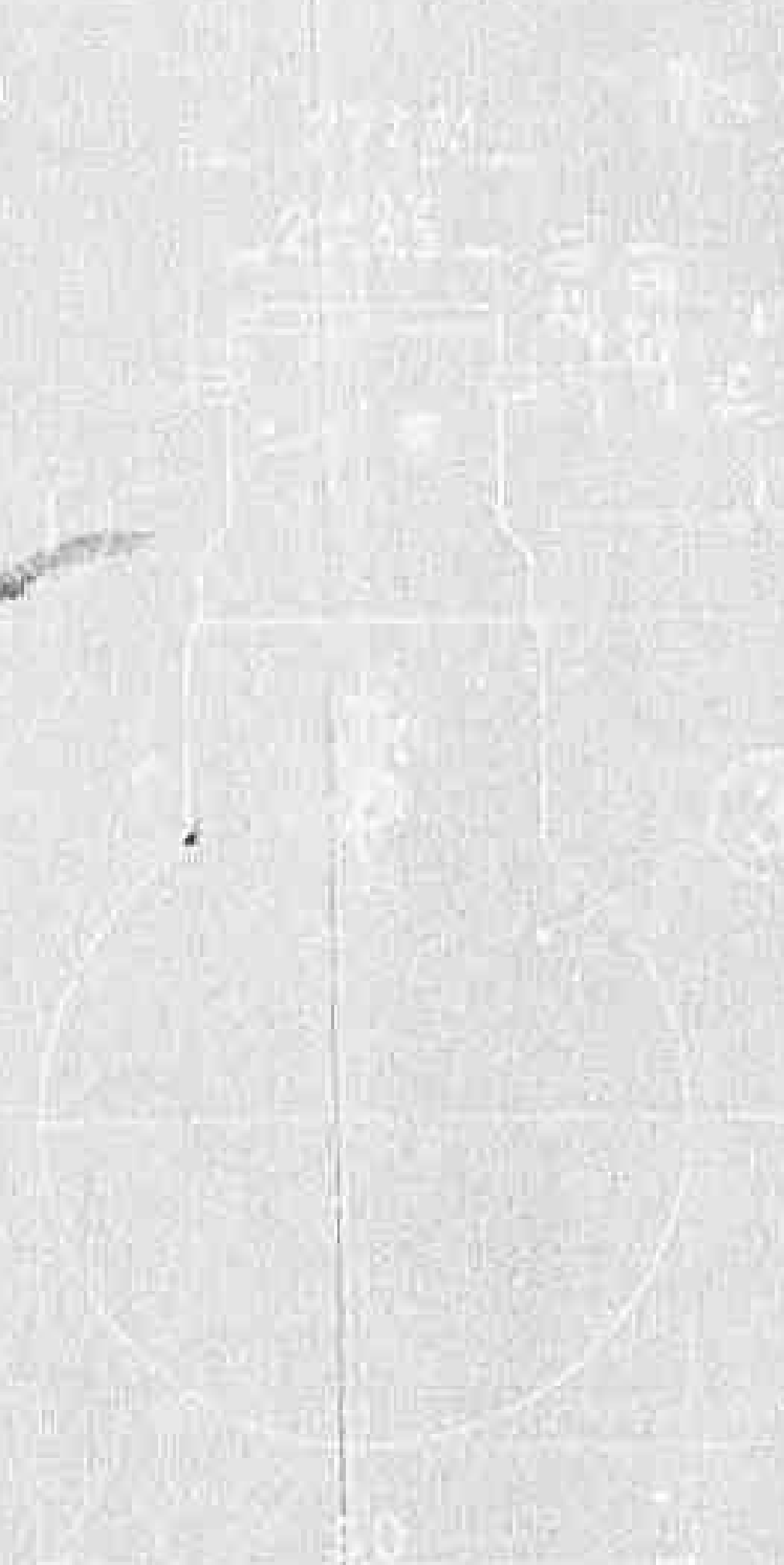
BEST COPY POSSIBLE

I 271

Declassified E.O. 12356 Section 3.3 (b)(3) No

Lampadina da 40 Watt

Lampadina da 20 Watt



3	Bulbo	Var
2	Coniatti	Otto
1	Innasto metalico	Otto
Segno	Denominazione	

CARROZZE

I 272

Declassified E.O. 12356 Section 3.3(b)(1) N

Lampadina da 20 W

Lampadina da 25 W



1	Base	Vetro	
2	Corrente	Diffusore lega F	
3	Braccio metallico	Cartoncino lega F	
4	Denominazione	Materiale	Note

CARROZZE

1273

Declassified E.O. 12356 Section 3.3/HRH 8-

155-27

2179

CARROZZE

ILLUMINAZIONE ELETTRICA

Lampadine da 40 - 20 - 5

Scala 1:1

DIS. N.

esp.	Data di collaudo	Note
0	26-12-46	Intatta e funzionante
	data per esp. in colla.	
1		
2		
3		
4		
5		
6		
7		
8		
9		

F. S. SERVIZIO MATERIALE

Annulla e restituisce

I 274

Declassified E.O. 12356 Section 3.3/NND No

785021

CARROZZE

ILLUMINAZIONE ELETTRICA -

Lampadine da 40-20-5 Watt e 23 Volts

Scala 1:1

DIS. N° 47870

Note alla compilazione

000 Data di compilazione

0 26-12-44

Data di perfezionamento

Annulla e sostituisce il Dis. N° 44502

Variazioni

1

2

3

4

5

6

7

8

9

F.S. SERVIZIO MATERIALE E TRAZIONE

Ufficio Studi Veicoli



Annulla e sostituisce il Dis. N° 44502

Stores Service

Rome 24 April 1945

A /757/1010/1/Dec/3997/33

Subject:

Request of bulbs
for coaches

General Direction M.R.S.

Building

1. To secure the lighting of trains, for six months time, we have an urgent necessity of 100.000 electric bulbs 23 Volts 20 Watt. with bayonet cap (Swan) as per attached drawing N. 47870.

2. Such bulbs cannot be manufactured in Italy because all factories are located in Northern Italy (Piemonte, Lombardia, Liguria) so that we beg you to let us know whether said bulbs can be supplied by your General Direction.

3. Said bulbs are to be divided as follows:

N. 20.000 to the Compartimento of Rome

" 5.000 " " " " Ancona

Mi.24.cb.

*130 kg
on train
indicated
./.*

N.	5.000 t	th	Compartimento of Flor	ce
"	15.000	" "	"	" Naples
"	15.000	" "	"	" Bari
"	15.000	" "	"	" Reggio C.
"	15.000	" "	"	" Palermo
"	10.000	" "	Delegazione	" Cagliari

General Director
Sgd: Di Raimondo

5216


MINISTERO TRASF RTI
DELLE COMUNICAZIONI
MINIS
FERROVIE DELLO STATO
DIREZIONE GENERALE
SERVIZIO APPROVV.TI

Roma, 2. SET. 1945 1945 - A.

N. A38A/1995/Gen. A. / 140 6236/36
Al NAC/Mat./31/2/Tn. 4 del 20.7.45

OGGETTO

Materiali per impianti
di segnalamento e tele-
grafonici per l'Alta Italia.

SOTTOCOMMISSIONE TRASPORTI A.C.
(Divisione Ferroviaria)

R O M A

ALLEGATI N. _____

- 1) - Non si sono ancora ricevute notizie da codesta Sottocommissione circa l'esito delle ricerche fatte presso i Depositi F.S. dell'Alta Italia dei materiali compresi nelle distinte qui trasmesse colla succitata nota.
 - 2) - Ad ogni modo, quelli di tali materiali che potrebbero essere forniti dai nostri Depositi dell'Italia centro-meridionale, sono indicati nelle unite tre distinte.
- Si resta in attesa di ulteriori comunicazioni al riguardo.

IL CAPO DEL SERVIZIO

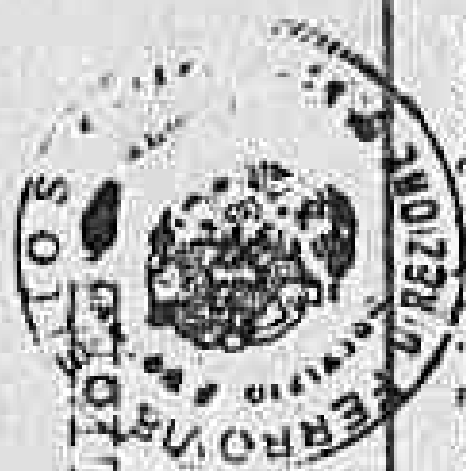
ing. [signature]

GL.

1278

Declassified E.O. 12356 Section 3.3/NND No. 785021

RIPARAZIONE IMPIANTI DI SICUREZZA E DI SEGNALEMENTO SULLE LINEE
TORINO-BARDONECCHIA, TORINO-MILANO E TORINO-ALESSANDRIA.



Numero di riferimento	DENOMINAZIONE DEL MATERIALE	Quantità	Località dove trovansi disponibile.
18	Segnali permanentemente luminosi con schermo	N. 3	Dep. di Letenerina (Firenze)
21	Tubo idrodinamico marca I.C.L.	m. 2100	idem idem
25	Contropiastre per relais neutri	N. 600	Magazzino di Roma Tiburtina
26	Contropiastre per relais polarizzati.	" 230	idem idem

25

Contropiastre per relais neutri

N. 600

Magezzino di
Roma Tiburtina

26

Contropiastre per relais polariz-
zati.

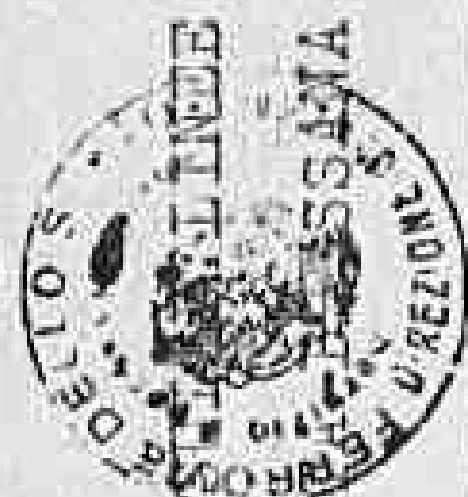
" 230

idem

idem

230

RIPARAZIONE IMPIANTI DI APPARATI CENTRALI E DI SEGNALE
GENOVA-ALESSANDRIA, GENOVA-BORDIGHERA, GENOVA-SPEZIA E ARQUA



Numero di catalogo	DENOMINAZIONE DEL MATERIALE	Quantità	Località ove si trova disponibile
087228	Piombo in lastre spessore 3 mm.	Kg. 1100	Magazzino di Roma Tiburtina
400578	Nastro gommato isolante	m. 800	idem
805056	Cavo sottopiombo per circuiti di segnalamento, con protezione speciale, a 40 conduttori da 10/10	" 2000	{all'Ufficio I.E.S. di Reggio Calabria al Magazzino di Roma Tiburtina
810925	Filo di rame isolato per 500 volt sezione mmq. 1	" 9000	al Magazzino di Roma Tiburtina
813505	Pile elettriche semisecche da mm.100x100x210	N. 1850	al Magazzino di Roma Tiburtina
830417	Bastoni di Legno lunghi 2 m.	" 450	Magazzino di Firenze

810925	Filo di rame isolato per 500 volt sezione mmq. 1	"	9000	al Magazzino di Roma Tiburtina
813505	Pile elettriche semiseoche da mm.100x100x210	N.	1850	al Magazzino di Roma Tiburtina
830417	Bastoni di Legno lunghi 2 m.	"	450	Magazzino di Firenze

5213

1-282

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

785021

RIPARAZIONE IMPIANTI TELEGRAFONICI E TELEFONICI SULLE LINEE
BORDIGHERA-ALESSANDRIA E GENOVA-SPEZIA -



Numero di riferimento	DENOMINAZIONE DEL MATERIALE	Quantità	Località dove si trova disponibile.
3	Telefoni da muro a B.L. con suoneria in derivazione	N. 60	Magazzino di Roma Tiburtina
17	Pile a secco cilindriche da volt 1,3	" 3300	idem idem
19	Cavetto telefonico per impianti interni con conduttori del diametro di mm. 10/10, a 10 coppie	m. 2000	idem idem
	Id. id. " 30 "	" 550	Magazzino di Napoli Pogg.le
	Id. id. " 5 "	" 600	Magazzino di Roma Tiburtina

terni con conduttori del diametro
di mm. 10/10, a 10 coppie

Id. id. " 30 "

Id. id. " 5 "

m. 2000

" 550

" 600

idem idem

Magazzino di
Napoli Pogg.le

Magazzino di
Roma Tiburtina

1284

Repairs on Safety and Signal Plants on the lines
Turin - Bardonecchia; Turin - Milan; Turin-Alessandria.

Ref. N.	Description of items	Quantity	Locality where they are available
18	Permanently lighted signal with screen	N. 3	Leterina Depot (Florence)
21	Hydrodynamic pipe, mark I.C.L.	m. 2100	do
25	Counterplates for neuter relais	N. 600	Rome Tiburtina Stores Depot
26	Counterplates polarized relais	N. 230	do

1285

Rome Tiburtina
Stores Depot

N.600

neuter relais

Counterplates polarized
relais

26

do

N.230

Cu.1.9.cb.

5211

Repairs on Central Apparatus and Signal Plants on the lines
Genoa-Alessandria, Genoa-Bordighera, Genoa-Spezia, Arquata -
Bressana.

Ref.N.	Description of items	Quantity	Locality where they are available
087228	Lead in sheets, thickness m/m 3	Kg. 1100	Tiburina Stores Depot
400578	Insulating rubber ribbon	m. 800	do
805056	Cable covered with lead for signal circuits, special cover, 40 conductors size 10/10	m. 2000	At IES Office Reggio Cal.
		m. 2600	At Tiburtina Stores Depot
810925	Insulated copper wire, for 500 volts sect sq. m/ml	m. 9000	Rome Tiburtina Stores Depot
813505	Semi dry cells size mm. 100 x 100 x 210	N. 1850	do
830417	Wooden sticks, lenght mt. 2	N. 450	Florence Depot

810925	Cable covered with lead for signal circuits, spe- cial cover, 40 conductors size 10/10	m. 2600	Reggio Cal. At Tiburtina Stores Depot
813505	Insulated copper wire, for 500 volts sect sq. m/m1	m. 9000	Rome Tiburtina Stores Depot
830417	Semi dry cells size mm. 100 x 100 x 210	N. 1850	do
	Wooden sticks, lenght mt. 2	N. 450	Florence Depot

Cu. 1.9.cb.

5210

Repair on Phone and Telegraph plants on the lines
Genoa-Bordighera-Alessandria and Genoa-Spezia.

Ref.N.	Description of items	Quantity	Locality where they are available
3	Wall B.L. phones with shunt bell	N. 60	Tiburina Stores Depot.
17	Dry celles, cylindrical, volts 1,3	" 3300	do
19	Phone cord for internal plants, conductors with diameter of m/m 10/10, 10 couples	m. 200	do
	as above 30 couples	m. 550	Poggio Reale Stores Depot
	" " 5 couples	" 600	Rome Tiburtina Stores Depot

Cu.1.9.cb.

Phone cord for internal
plants, conductors with
diameter of m/m 10/10,
10 couples

m. 200

do do

as above 30 couples

m. 550

Poggio Reale
Stores Depot

" " 5 couples

" 600

Rome Tiburtina
Stores Depot

Cu.1.9.cb.

529

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

785021

1290

CME/sv

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (RR) Main
C.M.R.

TEL: 845191-11
REF: AC/MT/31/2/Tn 4

20 July 1945

SUBJECT: Signal Materials for North Italy.

TO : Chief of Stores Service I.S.R. BLA.
Attn: Ing. Brocci

1. Attached are two lists of materials required by northern divisions of the Italian State Railways I.S.R. received from the Transportation Officer (Rail).

2. Will you please check the lists to see if the material can be supplied from your stores in Southern Italy.

3. It is not known whether or not a search was made in I.S.R. depots in the north to obtain the material before submitting the lists. We will make further inquiry in regard to this question.

THREE

Incl: Material List dated 10/7/45
" " 13/7/45

TO : Chief of Stores Service I.S.I. Bldg.
Attn: Ing. Bracci

1. Attached are two lists of materials required by northern divisions of the Italian State Railways I.S.S. received from the Transportation Officer (Mail).

2. Will you please check the lists to see if the material can be supplied from your stores in Southern Italy.

3. It is not known whether or not a search was made in I.S.I. depots in the north to obtain the material before submitting the lists. We will make further inquiries in regard to this question.

CHIEF

Incl: Material List dated 10/11/45
" " " " 10/17/45

52.8

CML/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
C/o Transportation Increment
C.M.F.

Tel. 843191-11
Ref/ AC/Mat/31/1/Tn 4

26 April 1945

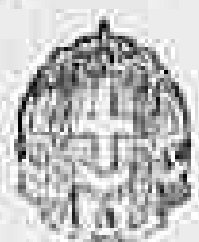
SUBJECT : Electric Bulbs for Train Lighting.

TO : Director General I.S.R. Bldg.

1. Reference your A.38/A/757/1010 dated 24 April 45 addressed to General Direction M.R.S., above subject.
2. M.R.S. has turned your request over to this Sub-Commission stating that the bulbs cannot be supplied by them.
3. A supply of bulbs was recently requisitioned from the U.S. under Category "A" of the Supplies for the Rehabilitation of the Italian Transportation System.
4. The items ordered were as follows:

Electric bulbs for railway cars, bayonet
plug, diameter 20 mm., 23 volt a) 20 watt 20,000
b) " " 5,000
5. The amount ordered was given as the requirements for six (6) months, but in your request to M.R.S. you are asking for 100,000 bulbs for a six (6) month period which is not in line with the original request.
6. There is no availability from M.R.S., therefore it will be necessary to wait for the supplies from abroad. It appears, that Northern Italy will soon be liberated but as the conditions of the factories at Piemonte, Lombardia and Liguria are not known we cannot place much dependence on securing supplies from them for some time.

DIRECTOR 5207



MINISTERO
DELLE COMUNICAZIONI

FERROVIE DELLO STATO
DIREZIONE GENERALE

SERVIZIO APPROVVIGIONAMENTI

Roma, 24 Aprile 1945 - A.

N. A38A/257 /1010/1 *final*
3397/33

Al N. _____ del _____

OGGETTO
Richiesta lampadine
per carrozze.-

ALLA DIREZIONE GENERALE
DEL "MILITARY RAILWAY SERVICE"

S E D E

ALLEGATI N. 1 disegno

- 1°) - Per assicurare il servizio di illuminazione dei treni, per un periodo di circa 6 mesi, si ha urgente necessità di N.100.000 lampadine da 23 volt e 20 watt con attacco Swann, corrispondenti all'unito disegno N.47870.
- 2°) - Tali lampadine non possono essere ordinate in Italia, perchè tutte le fabbriche si trovano nel Nord (Piemonte, Lombardia, Liguria), e pertanto si prega di voler indicare se le lampadine stesse possono essere procurate da codesta Direzione Generale.
- 3°) - Le lampadine medesime sono da ripartirsi come segue:
- | | | |
|-----------|---------------------|-----------------|
| N. 20.000 | al Compartimento di | Roma |
| " 5.000 | " " | Ancona |
| " 5.000 | " " | Firenze |
| " 15.000 | " " | Napoli |
| " 15.000 | " " | Bari |
| " 15.000 | " " | Reggio Calabria |
| " 15.000 | " " | Palermo |
| " 10.000 | Alla Delegazione | Cagliari |

Ref. In. A B/35/4
Data 25 Apr 1945
69/100
non al folio

IL DIRETTORE GENERALE 5296

W. R. ...

Cap. ...

GL.

CHL/av

TRANSPORTATION SUB-COMMISSION, AC.
(RAIL DIVISION)
c/o Transportation (Pr) Main
C.M.P.

Tel: 243191-11
Ref: AC/Met/51/3/Tn 4

20 July 1945

SUBJECT : Signal Materials for North Italy.

TO : Transportation Officer Rail Genoa
Attn: Capt. L.A. Conway

1. Reference lists of material, dated 13 and 16 July, which you submitted for the I.S.S. department of the Genoa and Turin Compartimenti.
2. It is desired to know if the I.S.S. made a careful search in the I.S.S. depots for the materials requested.
3. Also please keep this office informed of any of the materials you receive from the I.S.S.C. District.

By Command of Rear Admiral Stone:

RECEIVED

Attn: Capt. L.A. Conway

1. Reference lists of material, dated 12 and 13 July, which you submitted for the I.S.S. Department of the Comsec and Turin Compartment.
2. It is desired to know if the I.S.S. made a careful search in the I.S.S. reports for the materials requested.
3. Also please keep this office informed of any of the materials you receive from the G.S.C. 3 District.

By Command of Rear Admiral Stone:

DIRECTOR

5295

Ministry of Transports
I.S.R. Direction General
Stores Service

Rome ~~Aug 1945~~
A 38/A/1995/Gen.A. / ~~4A 6236/26~~

Subject:
Material for signal and
phone telegraph plants
in Northern Italy.

To: Tn. Sub Commission A.C.
(Rail Division)

R o m e

Ref. is to your AC/Mat/37/2/Tn 4 letter dated July 2

945.

1. We have as yet no news from your Sub-Commission about the results of the investigations made, at the I.S.R. Depots in Northern Italy, for the materials shown on the lists addressed to us by the a/m letter.
2. Anyway, the materials that could be supplied from our Depots in Central and Southern Italy are shown on the herewith attached three lists.
3. We are awaiting for further communications on the matter.

The Service Chief
Sgd. Bracci

1297
Ref. is to your AC/Mat/37/2/Tn 4 letter dated July 2 945.

1. We have as yet no news from your Sub-Commission about the results of the investigations made, at the I.S.R. Depots in Norther Italy, for the materials shown on the lists addressed to us by the a/m letter.
2. Anyway, the materials that could be supplied from our Depots in Central and Southern Italy are shown on the herewith attached three lists.
3. We are awaiting for further communications on the the matter.

The Service Chief
Sgd. Bracci

Ca.1/9/cb.

K2 14

Electric and Signaling Plants Office

Rome 7th March 1945

VMSR Segr. 15174

Subject: Recovering of rubbish and materials

To I.S.R. Allied Commission

R o m e

copy to Ministry of Industry Commerce and

Work Rome

" " Works and Construction Service

R o m e

1) On 24th Jan. 1945 a lot of about 1300 Kg of lead covered copper cable and 85 Kg of copper wire of our property, which resulted to be carried away from the railway yard, was stopped by Italian Carabinieri at Anzio.

2) The firm "Radirot" which up to 10th February 1945 was authorized to recover copper and aluminium rubbish of I S R property, succeeded to have said material delivered to it - without having any right and carried it to their own stores in Rome ~~Via~~ Via Campani 83 and to hold it at our disposal.

But on 26th February 1945 the firm "Radirot" informed us that said materials had been ^{denounced} denounced and put at the Ministry of Industry and Commerce and Work disposal.

We beg you kindly to intervene as soon as possible, to let said materials be allotted again to our Administration which is the owner and that needs them for rehabilitation works of telephonic and telegraphic communications now in progress.

copper cable and 85 kg of copper wire of our property, which resulted to be carried away from the railway yard, was stopped by Italian Carabinieri at Anzio.

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But on 26th February 1945 the Firm "Radirot" informed us that said materials had been ^{delivered} denounced and put at the Ministry of Industry and Commerce and Work disposal.

We beg you kindly to intervene as soon as possible, to let said materials be allotted again to our Administration which is the owner and that needs them for rehabilitation works of telephonic and telegraphic communications now in progress.

Chief of I I S

signed.....

MI ng 12/3

R203



MINISTERO DELL' **COMUNICAZIONI**
FERROVIE DELLO STATO - 1^a DIREZIONE GENERALE

ROMA, 7 MAR. 1945 194 - A
N. UESR. Seg. 15174
Al N. del

Ricupero rottami e materiali.

Alla COMMISSIONE ALLEATA per le F.S. ROMA

p.c. MINISTERO dell'INDUSTRIA COMMERCIO e LAVORO

ROMA

SERVIZIO LAVORI E COSTRUZIONI

ROMA

In data 24 Gennaio u.s. veniva fermata dai RR.CC. di Anzio una partita di Kg. 1.300.- circa di cavo di rame rivestito di piombo e Kg. 85 di filo di rame di pertinenza della nostra Amministrazione che risultava essere stato asportato dalla sede ferroviaria.

La Società "RADIROT" che fino al 10 Febbraio u.s. era autorizzata a recuperare rottami di rame ed alluminio appartenenti alle F.S. riuscì a farsi consegnare indebitamente detto materiale ed a trasportarlo nei propri magazzini in Roma, Via Campani N° 83 per tenerlo a nostra disposizione.

Senonchè in data 26 Febbraio u.s. la "RADIROT" ci comunicava che i materiali in parola erano stati denunciati e posti a disposizione del Ministero dell'Industria Commercio e Lavoro.

Si prega voler intervenire con cortese sollecitudine onde i ma-

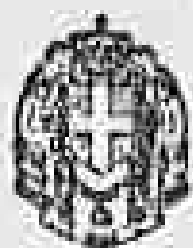
.../...

teriali di cui trattasi siano nuovamente destinati alla nostra Amministrazione che ne è la legittima proprietaria ed alla quale necessitano per il ripristino delle comunicazioni telefoniche e telegrafiche in corso di esecuzione.

IL CAPO DELL'UFFICIO

L.E.S.

V. Harris



MINISTERO
DELLE COMUNICAZIONI

FERROVIE DELLO STATO
DIREZIONE GENERALE

OGGETTO

Rottami di rame.

ALLEGATI N. _____

Roma _____ 1945 _____ 194 _____ A _____

N. ICCA/2818/33

31

Al N. _____

del _____

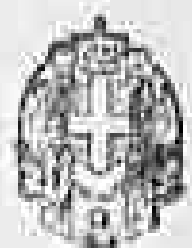
— DIREZIONE GENERALE M. R. S. —

COMMISSIONE ALLEATA
SOTTO COMMISSIONE TRASPORTI

S. E. D. E.

- 1) Il giorno 19 gennaio c.a. venne occasionalmente scoperto che nei magazzini della Ditta Rolla in questa città si trovavano circa 400 quintali di rottami di rame, in massima parte proveniente dai nostri impianti.
- 2) Col concorso delle autorità di P.S. è stato proceduto al fermo di questo materiale ed al suo trasporto nei magazzini ferroviari.
- 3) Secondo dichiarazioni fatte dalla stessa Ditta il materiale in parola veniva raccolto per essere inviato alla Ditta Corradini di Napoli, per essere trasformato in barre. Da indagini esperite qui a Roma è risultato che anche altre Ditte si occupano di raccogliere rottami di rame trafugati dalle linee ferroviarie per inviarli alla Corradini di Napoli.
- 4) La R. Questura di Napoli incaricata di far, a Napoli presso la Ditta Corradini, opportune indagini, ha riferito che quest'ultima lavora per conto delle F.S., trasformando rottami di rame forniti dall'Amministrazione stessa in filo trolley e per conto del P.B.S. delle Forze Armate Alleate per la fornitura di filo telefonico, oltre che per conto di altri enti e ditte di pubblico interesse.

- 5) Il risultato pure che sin dal febbraio 1944 il P.B.S. incaricò la Ditta Corradini di acquistare per suo conto i rottami di rame necessari alla fabbricazione del filo per telefoni occorrenti agli Alleati e all'obiezione che il materiale trovabile sulla piazza era in maggioranza di provenienza furtiva, sottratto cioè durante i noti saccheggi dal settembre 1943, autorizzò egualmente la Ditta stessa a procurarselo.
- 6) In relazione a tale autorizzazione la Corradini esaurì la raccolta a Napoli e dintorni, incaricò la Ditta Villa Vincenzo di S. Giovanni a Teduccio di fare analoghe ricerche a Roma. Il Villa entrò così in rapporto con la Ditta Rolla.
- 7) In seguito a questi accertamenti si è disposto anche che la Ditta Corradini tenga a disposizione di questa Direzione Generale il carico di rottami ricevuti dalla Ditta Rolla ed a non acquistare per l'avvenire rottami di rame di proprietà delle Ferrovie dello Stato, segnalando subito agli organi ferroviari competenti per i provvedimenti del caso le eventuali partite che dovessero giungere allo stabilimento.
- 8) E' evidente che, allo stato attuale delle cose nel territorio liberato, ben poco rame di quello sottratto durante il periodo di occupazione tedesca trovasi ancora sparso presso privati e che insistendo per acquisti del genere si facilitano nuovi tentativi di furti e di asportazioni di materiali dalle sedi e dagli impianti ferroviari.
- 9) Si è voluto informare di quanto sopra perchè codesti Uffici vogliano intervenire nella questione specialmente nei confronti del P.B.S. e disporre innanzi tutto che i materiali in parola di provenienza ferroviaria siano lasciati a disposizione delle Ferrovie per i bisogni fer-
- ./.



MINISTERO
DELLE COMUNICAZIONI

FERROVIE DELLO STATO
DIREZIONE GENERALE

194 - A

N.

Al N.

del

OGGETTO

ALLEGATE N.

- roviari, condizione necessaria per quei ripristini
che sono tanto indispensabili all'esercizio ed al
normale svolgimento dei trasporti militari.
- 10) Si resta in attesa di conoscere le decisioni
che verranno prese al riguardo.

IL DIRETTORE GENERALE

Ugo La Malfa

Rom 60 FEB 1945

ICCA/ 2818/33

Subject:

Copper fragments

— General Direction M.R.S.

Allied Commission

Transportation Sub-Commission

Building

1. On 19 January, it was - per chance - discovered that on the stores of the Rolla Firm, at Rome, were located about 400 quintali of copper fragments, mostly coming from our plants.

2. Through the assistance of the Police Authorities, we blocked this material which was later brought to our stores.

3. According to the statement of Rolla, said material was collected to be then dispatched to the Firm of Corradini at Naples, where would be transformed as bars. Upon inquiries made at Rome, it results that also other Firms use to collect copper fragments pilfered on railway lines, in order to send them to Carradini's in Naples.

4. The "R. Questura of Naples" (Civil Police H.Q.) charged to investigate the matter, reported that said firm is working:

on behalf of the I.S.R. by changing in trolley-wire such fragments, supplied by the very I.S.R.;

on behalf of the Allied Forces (P.B.S.) to supply phone cable, and on behalf of other firms and bodies of public interest.

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5. It results also that, since February 1944 the P.B.S. charged Corradini's to purchase, on their behalf, the copper fragments required to manufacture phone cables needed by the Allies.

On this occasion the Firm objected that mostly of material available on the market had been pilfered, during the known plundering of September 1943, but in spite of this the P.B.S. authorized the Firm to get the material as well. /.

Na.17.cb.

6. When the collection at Naples and neighbouring localities was exhausted, Corradini, according to this authority, charged the Firm Villa Vincenzo, at S. Giovanni a Teduccio, to make similar searches at Rome. Thus Mr. Villa contacted Rolla's Firm.

7. After this inquiry we disposed that Corradini's have to keep at the disposal of this General Direction the stock of fragments received from Rolla's and that in the future they must not purchase fragments being property of the I.S.R. and finally that they must report to the concerned railway offices - for further action - the stocks eventually arriving at the factory.

8. It is obvious that - due to the present situation on the liberated territory - only few copper, being removed during the German occupation, is likely to be located at private firms; consequently, by pressing the purchase of such material, we would provoke new attempts of stealth and removal of material from railway plants.

9. What above is reported in order that your offices kindly intervene on the matter, especially at the P.B/S., and above all be given instructions that the referred materials - pertaining to Railways - have to remain at the I.S.R.'s disposal for their requirements.

This being essential for those rehabilitation works indispensable for railway operation and military movements.

10. We are waiting for your decisions on the matter.

The Director General
F.to DI RAIMONDO

1308

Declassified E.O. 12356 Section 3.3/NND No. 785021

Ferrovia dello Stato - Ufficio E. G. Napoli
 Stato Railway - Electrical & Signal Office - Napoli

Naples, October 14 1944

No. I-1/6673 /L.22/2

Capt. E. P. Wiley,
 Chief Electrical Engineer, T.C.,
 HQ. Military Railway Service,
 A.P.O.400, U/S Army.

Subject:- Repairs to electrified railway, Rome Area.

1) Reference to your letter d/d Sept. 26th ult.

2) I beg to assure you of all my cooperation and my office staff's will be given for the building and shipment of materials wanted for ry. line Orte to Falconara.

3) But I hasten to inform you, in the meanwhile, that Messrs. Corradini's Plant is now at standstill. - It is foreseen they cannot start again with work before of a month.

On the other hand Messrs. Costa have not yet equipped their Plant for the construction of contact wire. This is the reason why it is not possible -at present- to build such an item. The same thing can be told as regards wirebars-diameter 34-wanted for tunnel suspensions.-

It seems -however- a good deal of such wirebars are available at Messrs. Corradini's Plant, who built them on account of the Peninsular Base Section, here.-

5193

Ing. CM/FG

Copy to:- Capt. C. M. Long, Trans. Sub/Comm., A.C.O., c/o 701 Ry Gd. Div. Naples.

READING FILE

ALLIED FORCE
MILITARY RAILWAY SERVICE
HEADQUARTERS 701ST RAILWAY GRAND DIVISION
OFFICE OF COMMANDING OFFICER

APC 400
11 OCTOBER 1944

SUBJECT: TRANSPORTATION OF MATERIALS FOR ITALIAN STATE RAILWAYS.

TO : TRANSPORTATION OFFICER, NAPLES PROV., ACC, APC 324, U.S. ARMY. ATTN: CAPT. JEFFERSON

1. THE MILITARY RAILWAY SERVICE IS REPAIRING ELECTRIFIED RAILWAYS IN ITALY, AND MUCH OF THE MATERIAL IS BEING MANUFACTURED IN THIS AREA AND INVOLVES SOME HIGHWAY TRANSPORTATION OF RAW MATERIALS AND FINISHED PRODUCTS. THIS TRANSPORTATION HAS IN THE PAST BEEN PROVIDED BY MRS AND PBS, BUT WILL NO LONGER BE POSSIBLE AFTER OCTOBER 15TH, DUE TO MOVEMENT OF UNITS.

2. REQUEST THAT HIGHWAY TRANSPORTATION BE FURNISHED, AS MAY BE POSSIBLE, UPON DEMAND OF ENGINEER MAZZOLA OF THE ITALIAN STATE RAILWAYS, WHO WILL BE RESPONSIBLE FOR THE MANUFACTURING AND TRANSPORTATION OF MATERIALS.

3. THE WEEKLY TONNAGE TO BE MOVED WILL AVERAGE 40 TONS AND THE SCHEDULE WILL BE AS FOLLOWS:

- A. FROM COSTA FOUNDRY AT VIETRI TO ILVA STEEL WORKS AT TORRE ANNUNZIATA- AVERAGE OF 10 TONS OF COPPER INGOTS.
- B. FROM ILVA STEEL WORKS AT TORRE ANNUNZIATA TO F.I.C.E. PLANT AT NAPLES- AVERAGE 10 TONS OF 2.5 M/M WIRE.
- C. FROM F.I.C.E. PLANT TO LOADING TRACKS, NAPLES RAILROAD YARD- 10 TONS OF STRANDED COPPER CABLE.
- D. FROM CARRADINI WIRE FACTORY AT SAN GIOVANNI STATION TO LOADING TRACKS AT SAN GIOVANNI- 10 TONS OF COPPER CONTACT WIRE.
- E. IT MAY ALSO BE NECESSARY TO MOVE FROM SAN GIOVANNI STATION TO THE CARRADINI PLANT A FEW CARLOADS OF COAL AND CORE AS RECEIVED- 100 TO 150 TONS, REPRESENTATIVE WILL ACCOMPANY TRUCKS.

4. PLEASE ADVISE IF THIS TRANSPORTATION CAN BE ARRANGED. IT IS ABSOLUTELY ESSENTIAL, AS YOU WILL NOTE FROM THE SCHEDULE, THE MATERIAL IS MOVED FROM FACTORY TO FACTORY, AND FINALLY TO THE RAILROAD STATION FOR SHIPMENT.

FOR THE COMMANDING OFFICER:

G. S. LONG, CAPT., TC,
TRANS. SUB. COMM., ACC,
701ST RY. G. D., MRS
TEL- 50050-7

5198

ALLIED FORCE
MILITARY RAILWAY SERVICE
OFFICE OF DIRECTOR GENERAL

APD 400
29 SEPTEMBER 1944

SUBJECT: MANUFACTURE OF MATERIALS FOR ELECTRIFICATION REPAIRS.

TO : CAPT. LONG, A.C.C., BUILDING

1. CONFIRMING CONVERSATION OF TODAY, AM FORWARDING YOU FILE COPIES OF CORRESPONDENCE DEALING WITH MATERIALS BEING MANUFACTURED IN THE NAPLES AREA FOR REPAIRS TO THE ELECTRIFIED RAILWAY FROM ORTE TO FALCANARA. ENG'R. MAZZOLA OF THE I.E.S. OFFICE OF THE I.S.R. IS HANDLING THE MANUFACTURE AND SHIPMENT OF THESE MATERIALS AND WILL CONSULT YOU IN REGARD TO PROCUREMENT OF FUEL AND OTHER NECESSARY MATERIALS REQUIRED BY THESE MANUFACTURERS.

2. OUR POLICY HAS BEEN TO FURNISH FUELS AND OTHER MATERIALS NOT AVAILABLE TO THE MANUFACTURER BY EITHER REQUISITION FOR THE RAILROAD WHICH IS CREDITED THE VALUE OF THE MATERIALS BY THE MANUFACTURER AND ITS CONTRACTS OR BY RELEASE FOR PURCHASE BY THE MANUFACTURER, DEPENDING UPON THE AVAILABILITY OF THE MATERIALS.

3. AS NEW CONTRACTS WILL BE MADE FOR THE MATERIALS TO BE MANUFACTURED FOR THE ABOVE MENTIONED LINES, REQUESTS FOR FUEL WILL BE MADE BY THE MANUFACTURERS WHOM WE HAVE BEEN ALLOWING ONE TON OF COAL AND ONE TON OF COKE FOR EACH TON OF COPPER WIRE PROCESSED. THIS FIGURE MAY VARY SOMEWHAT DEPENDING ON THE QUALITY OF THE FUEL, BUT NOT TO ANY GREAT EXTENT. THESE ALLOWANCES HAVE BEEN MADE ONLY TO THE FOLLOWING PLANTS:

CARRADINI WIRE FACTORY, NAPLES
COSTA FOUNDRY, VIETRI
O.C.R.E.N., NAPLES
O.N.E.M., NAPLES

4. SCRAP COPPER USED BY THESE PLANTS IS FORWARDED TO THEM FROM SCRAP SALVAGED ALONG THE RAILWAY LINES AND IS HANDLED ENTIRELY BY THE ITALIANS.

5. NEW CONTRACTS FOR CATINARY WIRE WILL TOTAL 225 TONS OF WIRE, SO DEMANDS FOR FUEL WILL BE BASED ON THIS FIGURE.

E. P. Wiley
E. P. WILEY,
CAPT., TC,
HQS., M.R.S.

5197

ALLIED FORCE
MILITARY RAILWAY SERVICE
HEADQUARTERS 701ST RAILWAY GRAND DIVISION
OFFICE OF COMMANDING OFFICER

APD 400
18 SEPTEMBER 1944

MEMORANDUM:

TO : CAPT. E. P. WILEY, CHIEF ELECT. ENGR., EQUIP.
SECTION, HQS., M.R.S., BUILDING

1. REFERENCE TO YOUR REQUEST OF 11TH SEPTEMBER 1944,
FOR DELIVERY OF 100 TONS COAL TO THE COSTA FOUNDRY AT VIETRI.

2. FOR YOUR INFORMATION, THE FOLLOWING COAL WAS
CONSIGNEE DIRECT FROM BAGNOLI TO COSTA FOUNDRY, VIETRI, 15TH
SEPTEMBER 1944:

<u>CAR NUMBER</u>	<u>TONNAGE</u>
62424	20 TONS
237146	20 TONS
402883	20 TONS
467207	20 TONS
7448302	20 TONS
	<u>100 TONS</u>

FOR THE COMMANDING OFFICER:

E. F. DE LISLE,
MAJOR, TC,
RAILWAY SUPPLY OFFICER

5193

READING FILE

Allied Force
MILITARY RAILWAY SERVICE
Office of Director General

A P O 400
11 September 1944

MEMORANDUM:

TO : Major E. F. Delisle, Ry Supply Officer

1. Allocation of the following materials is required for the Costa Foundry at Vietri requisitioned by the Military Railway Service:

100 tons of coal
30 tons of coke
~~20 tons of coke~~

For the Director General:

E. F. WILEY
Captain, TC
Chief Electrical Engineer

5190

ALLIED FORCE
MILITARY RAILWAY SERVICE
Office of Director General

A P O 400
9 September 1944

SUBJECT: Manufacture of Materials for Electrification

TO : Colonel F. R. Hosack - AGM-Equipment - Military Railway Service
A P O 400, U S Army

1. Following is list of factories in and about Naples engaged in the manufacture of catenary materials for the Italian State Railways:

Carradini Plant, Naples
Contact wire

Costa Foundry, Vietri
Melting catenary scrap

Ilva Works, Torre Annunziata
2.5 mm copper messenger strand

F.I.C.B., Naples
Cable from 2.5 mm. copper strand

O.C.R.B.N., Naples
Contact wire junctions

C.N.E.M., Naples
Contact wire clamps

Ricciardi Brothers, Torre Annunziata
Grooley clips

The last three plants mentioned above are equipped to make any type of brass or bronze catenary fittings. It has been our practice to furnish scrap, fuel and other materials necessary in the manufacturing process if not available to the manufacturer either by requisition or allocation for purchase by him. Requisition material is requisitioned for the I.S.R. and turned over to the manufacturer who credits the I.S.R. on their contracts for the price of material.

Contracts between the I.S.R. and the manufacturers are handled by Engineer Mazzola of the Office of the Chief Engineer I.E.S. of the I.S.R.

When information is received as to materials needed on electrification north of Rome, arrangements can be quickly made for material not at present under construction to be produced.

E. P. WILEY
Captain, TC
Chief Electrical Engineer

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READING FILE

Allied Force
MILITARY RAILWAY SERVICE
Office of Director General

A P O 400
26 September 1944

SUBJECT: Repairs to Electrified Railways, Rome area.

TO : Engr. Borriello, Chief Engineer, Electrical and Signal Office,
Italian State Railways, Naples

1. It has been decided to repair electrification on the line from Orte to Falcara. The work is to be carried on by Italian State Railway personnel under the supervision of Captain Kubale of British Tn. The bulk of the materials necessary for repairs, chiefly catenary wire and fittings, must come from the Naples area and am arranging with Engineer Mazzola to supervise the manufacture and shipment to Captain Kubale at Foligno of the materials not already available in this area.

2. The items most necessary immediately are catenary wire and support pins for tunnel brackets and your efforts to expedite this material will be appreciated.

3. I am arranging for the necessary highway transportation for this manufacturing, as you will note from the attached letter. In the event there is any difficulty in regard to transportation and the supplying of fuels that may be required, you should contact Captain Long of the A.C.C. at #2 Piazza Nicola Amore who will be able to assist you.

4. Will appreciate your cooperation in this matter.

For the Director General:

E. P. WILEY
Captain, TC
Chief Electrical Engineer

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READING FILE

ALLIED FORCE
MILITARY RAILWAY SERVICE
Office of Director General

APO 400
26 September 1944

SUBJECT: Transportation of Materials for Italian State Railways

TO : Transportation Officer, PMS Highway Section, APO 7B2
Attn: Lt. Lann

1. Confirming conversation of September 26, 1944, this headquarters is repairing electrified railways in Italy and much of the material used is being manufactured in this area and involves some highway transportation of raw materials and finished products. This transportation has in the past been provided by this headquarters, but is no longer possible due to movement of units.

2. Request highway transportation be furnished, as may be possible, upon demand of Engineer Massola of the Italian State Railways who will be responsible for the manufacturing and transportation of materials.

3. Weekly tonnage to be moved will average 40 tons and the schedule will be as follows:

- a. From Costa Foundry at Vietri to Ilva Steel Works at Torre Annunziata -- average of 10 tons of copper ingots.
- b. From Ilva Steel Works at Torre Annunziata to F.I.C.E. plant at Naples -- average of 10 tons of 2.5 mm. wire.
- c. From F.I.C.E. plant to loading tracks Naples railroad yard -- 10 tons of stranded copper cable.
- d. From Carradini wire factory at San Giovanni station to loading tracks at San Giovanni -- 10 tons of copper contact wire.
- e. It may also be necessary to move from San Giovanni station to the Carradini plant a few carloads of coal and coke as received, 100 to 150 tons. Representative will accompany trucks.

4. Please advise if this can be arranged.

For the Director General:

cc: Engr. Borriello, I.E.S.

E. P. WILLY
Captain, TC
Chief Electrical Engineer

5192

ALLIED FORCE
MILITARY RAILWAY SERVICE
OFFICE OF DIRECTOR GENERAL

31

APO 400
27 SEPTEMBER 1944

SUBJECT: MATERIALS FOR ELECTRIFICATION ORTE TO FALCANARA LINE

TO : ENGR. BORRIELLO, CHIEF ENGR., ELECT. & SIGNAL
OFFICE, I.S.R.

1. CONFIRMING AGREEMENT WITH ENGR. MAZZOLA AT MY
OFFICE THIS MORNING YOU WILL EXPEDITE THE MANUFACTURE AND
SHIPMENT TO CAPT. KUBALE, BRITISH T.N. AT FALIGNO OF THE
FOLLOWING MATERIALS NOT AVAILABLE AT POGGIOREALE STORES:

E.16154 G.215/216/220 BILANCERI (SWIVEL PIN)	772/036	150
E.5944 MS.676/677 (CROSBY CLIPS) MORSETTI AMERICANO	774/068	5000
E.4576 MS.691/692 (CROSBY CLIPS) MORSETTI AMERICANO	774/069	5000
E.9042 MS.824/825/826 (CLAMP) MORSETTI	774/108	200
E.9043 MS.826/828/814 (CLAMP) MORSETTI	774/118	2500
E.9316 MS.843/776/777/B.586 (CLAMP) MORSETTI		150
E.8647 MS.793/794/329 (JUNCTIONS) MORSETTI GUINTAFILO	774/104	300
E.7446 RA.34/35 (YOKE) CARALLOTI	790/008	25

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-2-

CONTACT WIRE	150 TON
MESSENGER CABLE	75 TON
PENDINI WIRE, 5 M/M DIA.	5 TON
ROUND COPPER ROD, 34 M/M DIA., RANDOM LENGTH	110 METERS

2. YOUR COOPERATION WILL BE APPRECIATED.

FOR THE DIRECTOR GENERAL:

E. P. WILEY,
CAP'T. TC,
CHIEF ELECT. ENG'R.

CC: ENG'R. POMARICI, LIAISON OFFICER, I.S.R., BUILDING
CAPT. KUBALE, BRITISH TN, ROME
✓CAPT. LONG, A.C.C., BUILDING

5190

1318