

ACC AC/15 10000/148/1689

LINE 86 STATTON BUILDING
MAR. - SEPT. 1945

LINE 86 STATTON BUILDINGS AND WATER SUPPLY
MAR. - SEPT. 1945

Subject Ancona Station renovation

c/o I.S.E. Ancona
61 Area-Tel. 2345
Date. 15 Sept. 45

To : Major Long - A.C.Tn. Sub-Comm.
(Stores Branch)

Ref. AC/Tn/86/RI 1

1. In connection with the partial reconstruction of Ancona Station it is necessary to repair the Water Supply.
2. For this work 550 meters run of 100mm. Cast Iron pipe is required.
3. Will you therefore please request the release of this quantity of pipe ?

EJN
E.J. Mole - Major

A.C.Tn.4

4710

Ancona, 18 August 1945

Office Translation

Subject : Water supply
To ; Major Mole

To provide to the deficiency of water to the Ancona-Station it would be necessary to rebuild the aqueduct proceeding from Castellano-Tunnel which is interrupted for a length of 550 meters.

It is requested the necessary material. The pipes have 100 mm. diameter.

47.9

MINISTERO DEI TRASPORTI
COMPARTIMENTO DI ANCONA
Sezione Lavori

Ancona 18 agosto 1945

N.L.A.12878/ I.Fr

MAGGIORE MOLE

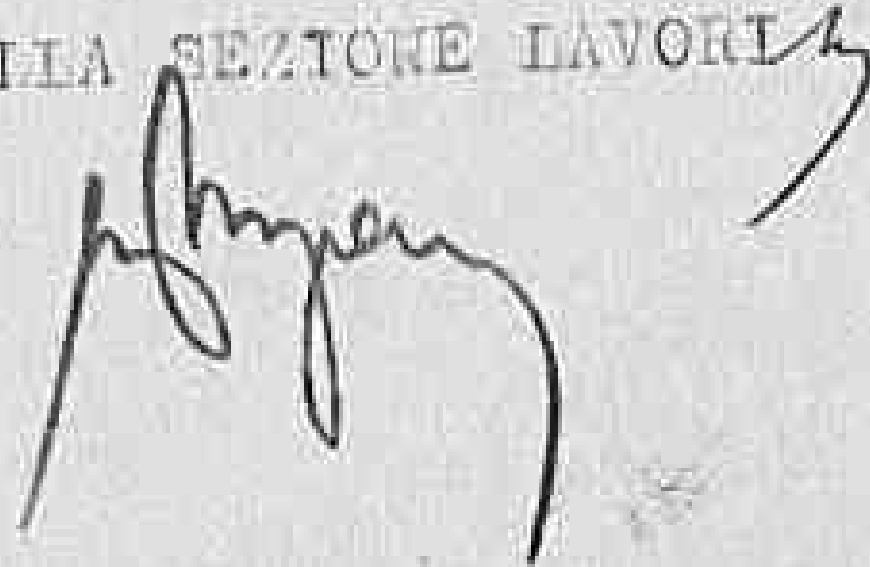
- S E D E -

Per sopperire alla deficienza d'acqua nella stazione di Ancona sarebbe opportuno provvedere al ripristino dell'acquedotto proveniente dalla Galleria del Castellano la quale è interrotta per 550 metri .

S'interessa codesto Comando a voler fornire il materiale occorrente, tenendo presente che la conduttura in oggetto è composta con tubi da 100 mm. di diametro.

IL CAPO DELLA SEZIONE LAVORI

RE)-



4718

c/o I.S.R. - Ancona
 61 Area - Tel 2345-
 Date 8 August 1945-
 Ref. AC/Tn/86/RI 10-

Subject : Line 86 North
Ancona Station Alterations

To : Lt. Col. Street A.C.Tn. Sub Commission

1. In connection with the above work the following Permanent Way material is required

Item	Quantity	Plate No. in I.S.R. Handbook		
			Length	Width
A Single Turn out complete. Angle 1 in 10 or 1 in 8 as available	No 8	XLII	5.000	0.150
B Double turn outs complete Tangent 0.12 1st switel left hand 2nd switel right hand	No 4	LII	4.600	"
C Diamond crossing complete Tangent 0.30	No 1	LXI	4.600	"
D Diamond crossing with two turn outs complete. Tangent 0.12	No 1	LVI	4.400	"
E Sleepers	No 1100	LII	4.400	"
F Crossing timbers			4.200	"
			4.200	"
			4.000	"
			4.000	"
			3.800	"
			3.600	"
			3.400	"

277

B Double turn outs complete
Tangent 0.12
1st switel left hand
2nd switel right hand

C Diamond crossing complete
Tangent 0.30

D Diamond crossing with two turn outs
complete.
Tangent 0.12

E Sleepers

F Crossing timbers

Length	Depth	Width
5.000	0.150	0.250
4.600	"	0.400
4.600	"	0.300
4.400	"	0.300
4.200	"	0.300
4.200	"	0.250
4.000	"	0.300
4.000	"	0.250
3.800	"	0.300
3.600	"	0.300
3.600	"	0.250
3.400	"	0.300
3.400	"	0.250
3.200	"	0.400
3.200	"	0.300
3.200	"	0.250
3.000	"	0.250
2.800	"	0.250
2.600	"	0.300

No 4 LII

No 1 LXI

No 1 LVI

No 1100

No. 3

4

7

2

35

1

55

27

18

34

21

28

29

8

20

67

47

26

1

6707

- 2 -

The plate number given in column four refers to the I.S.R. Handbook "Istruzioni sugli Armenti dei binari".

No copy of this handbook is available in this office. Likewise there is no copy of the corresponding British W.D. Publication, so it would be much appreciated if both these Publications could be forwarded.

EJR

E.J. Mole - Major

A.O. Tn. 4

4706

TRANVERSALI OCCORRENTI PER LA STAZIONE DI ANCONA

Lunghezza	Dimensioni		Numero dei pezzi
	Larghezza	Altezza	
5,000	0,250	0,150	3
4,600	0,400	"	4
4,600	0,300	"	7
4,400	0,300	"	2
4,400	0,250	"	2
4,200	0,300	"	35
4,200	0,250	"	1
4,000	0,300	"	55
4,000	0,250	"	27
3,800	0,300	"	18
3,600	0,300	"	34
3,600	0,250	"	21
3,400	0,300	"	28
3,400	0,250	"	29
3,200	0,400	"	8
3,200	0,300	"	20
3,200	0,250	"	57
3,000	0,250	"	47
2,800	0,250	"	26
2,600	0,300	"	1

4745

4,600	0,400	"	4
4,600	0,300	"	7
4,400	0,300	"	2
4,400	0,250	"	2
4,200	0,300	"	35
4,200	0,250	"	1
4,000	0,300	"	55
4,000	0,250	"	27
3,800	0,300	"	18
3,600	0,300	"	34
3,600	0,250	"	21
3,400	0,300	"	28
3,400	0,250	"	29
3,200	0,400	"	8
3,200	0,300	"	20
3,200	0,250	"	67
3,000	0,250	"	47
2,800	0,250	"	26
2,600	0,300	"	1

4703

Amcomp li, 8/8/1945

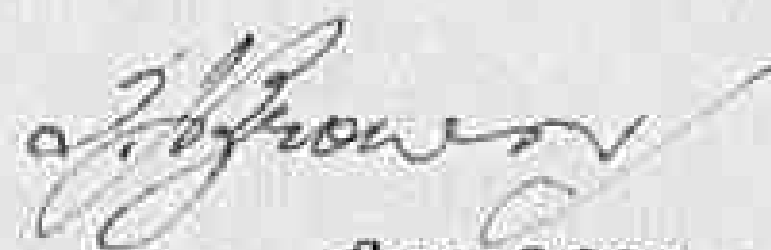
Sub:- Demand of Material for Ancona Station.

122 IND RLY MAINT COY IE, C.M.F.
Tel Ancona 2021.
Ref 122/HQW/773
23rd July 1945.

Major Mole. ✓

Enclosed please find a reminder No.LA.9978/11R dated 21 July 45 from Ministero Dei Trasporti Ferrovie dello Stato Sezione Lavori Ancona, to their letter with even No. dated 5 July, which was forwarded to you under/ this office cover No.122/HQW/672 of 11 July.

Please take necessary action.



Lt., R.E.,
for Officer Commanding.

Copy to:-

MINISTERO DEI TRASPORTI FERROVIE DELLO STATO SEZIONE LAVORI DI ANCONA, for information. The correspondence in question has been forwarded to Major Mole. Please communicate direct with him in this connection.

4784

MINISTERO DEI TRASPORTI
Ferrovie dello Stato
SEZIONE LAVORI DI ANCONA

Ancona, 21 luglio 1945

N° L.A. 9978/II R.

OGGETTO
Stazione di Ancona - Sistemazione
impianti.

- C.C. 122 Ind. Rly. Maint Coy I.E.

ANCONA

p.c. Sezione Movimento S.E.D.E.

Si prega fornire un cenno di risposta alla lettera p.n. del
5 c.m., facendo conoscere per quale data potranno essere forniti
i materiali di armamento occorrenti per la sistemazione della sta-
zione di Ancona.

Si ripete ad ogni buon fine la richiesta:

- | | |
|--|----------------------------------|
| 1° Deviatori semplici N° 3 | 4° Intersezione Tang. C, 30 N° 1 |
| 2° Deviatori Inglesi doppi N° 4 | 5° Binario corr. ml. 1.100 |
| 3° Deviatori doppi N° 1 | 6° Traverse normali N° 1.800 |
| 7° Legnami speciali da scambi mc. 110. | |

Per nero errore di copia nella precedente lettera furono
richiesti ml. 11.000 di binario anziché ml. 1.100.

IL CAPO DELLA SEZIONE LAVORI
n

SU.

4783

No. 785021

Office translation

Ancona, 5 July 1945

To : Major Mole A.C.Tn.4

Subject : ~~xxxxxx~~Indxnxkymxinx8gxxxR. Ancona Stn. - Renovation works.

Attached herewith is a copy of the plan showing the works which are to be carried out in the Ancona Station.

Please arrange for the following materials,ungently required for above works,to be supplied to the I.S.R. :

- | | | | |
|---------------------------|------------|--|---------------|
| 1) Single turn outs | No.8 | 4) Intersection tg.0,30... | 1 |
| 2) Double turn outs | " 4 (Mil.) | 5) rail spans..... | 11.000 meters |
| 3) Double turn out | " 1 | 6) Sleepers | 1800 |
| | | 7) Special timber for
switches..... | 110 cub.mt |

WORKS SECTION - ANCONA

Sgd. Ing. Morgana

4702

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO
COMPARTIMENTO DI ANCONA
SEZIONE LAVORI

Ancona, 11 5 luglio 1945

N. 1A/9978/II R.

URGENTE

C.C. 122 IND. RLY. MAINT. COY. I.E.

Oggetto: Stazione di Ancona
Sistemazione impianti.

ALLEGATI N° 1

ANCONA



Nel rimettere una copia dello stralcio planimetrico della stazione di Ancona con la indicazione dei lavori da eseguire in dipendenza della riapertura all'esercizio della linea Ancona-Pescara, si prega codesto Comando di voler fornire con tutta urgenza i materiali sotto elencati:

- | | | |
|------------------------------------|------|------|
| 1°) Deviatori semplici..... | N. | 8 |
| 2°) Deviatori inglesi doppi..... | " | 4 |
| 3°) Deviatoio doppio..... | " | 1 |
| 4°) Intersezione tg. 0.30..... | " | 1 |
| 5°) Binario corrente ml. 41000 | 1100 | 4701 |
| 6°) Traverse normali n° | 1800 | |
| 7°) Legnami speciali da scambi mc. | 110 | |

IL CAPO DELLA SEZIONE LAVORI

[Handwritten signature]

*Work Done Study
Reparation of supply*



Subject : Line 86 North - Water Supply -

To Lt.Col. Street -
A.C. Tn. Sub Commission -

c/o I.S.R. Ancona
61 Area - Tel. 2345
Date. 3 August 45

Ref. AO/Tn/100/36/RI 9

1. The Works Section Ancona required the following small quantities of materials in connection with the renovation of Ancona Stn.
Lead for pipe joints 300 Kilos
Leather for gaskets 1 sq meter
Rubber for gaskets 1 sq meter

2. Continual demands such as the above are being made.

3. Com. authority be given that when such small quantities are required, an indent is made direct to a T.S.D. without application being made to your H.Q.

E.J.M.
E.J. Mole - Major
~~RE~~
A.C. Tn. 4

4700

Office translation

Ancona ,
7 July 1945 --

To : Major Mole A.C.Tn.4
Subject : Line 86 Central (Water supply -
Stn. Buildings) Supply of materials

Herewith is a list of materials
indispensable for installation of new pipings
in Ancona Stn. (Latrines - Loco Shed) and
for reconditioning of piping plants in the
various Ancona-Ortona Line Stations.

Lead 300 Kilos.

Leather for fittings 1 sq.mt.

Rubber for fittings..... 1 sq.mt.

Will you please make the necessary
arrangements for the a/m items to be supplied
to our Works Section, Ancona ?

WORKS SECTION - ANCONA

Sgd. Ing. Morgana
4689

*File and
as also.
Write HQ.
concerning these
small quantities.*



MINISTERO DEI TRASPORTI
FERROVIA DELLO STATO

Ancona 7 LUGLIO 1945

N.A. 40477/I-Pr

COMPARTIMENTO
di

al N. del

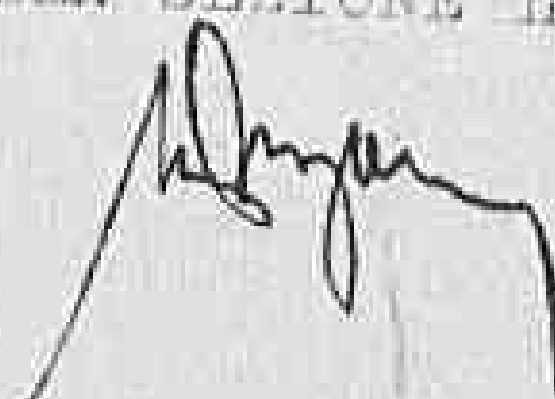
ANCONA
SEZIONE LAVORI AL SIG. MAGG. MOLE

OGGETTO
Fornitura di materiali. SEDE

Si prega codesto Comando
Allegati N. di compiacersi di fornire i materiali
li qui elencati che non sono reperibili sul
mercato e che sono indispensabili per la co-
struzione di nuove condotte d'acqua nella sta-
zione di Ancona (Cessi - Deposito Locomotive)
e per la sistemazione di impianti idrici nelle
stazioni della linea Ancona - Pescara

Piombo in pani	Kg. 300=
Cuoio per guarnizioni mq.	1=
Gomma " " "	1=

IL CAPO DELLA SEZIONE LAVORI

 4693

Subject : Line 86 Central - Ancona -
Oil Installations -

To : Capo Sezione Lavori -
I.S.R. - Ancona -

c/o I.S.R. - Ancona
61 Area - Tel. 2345 -
Date 8 August 1945 -
Ref. AO/Tn/86N/ RI (8)

1. It is requested that the Oil installations at the above Stn. be put in hand immediately in accordance with the drawings enclosed herewith.

2. In view of the fact that the amount of work is not large and that the installation is required at the earliest possible date, please arrange for Impresa Garbarino-Sciaccoluga-Mezzacane to carry out the work at ~~the~~ pro rata rates of their contract for the Engine Sheds.

3. It is understood that all materials are available at site with the exception of 25 Tons. of cement? Please arrange to release this from the amount already supplied for Ancona "Small Works".

Ego

B.J. Mole - Major
RE

4697

A.C.Tn.4

Subject : Line 86 South - Pescara -
Oil installations -

To Capo Sezione Lavori - ISR - Ancona

c/o I.S.R. - Ancona
61 Area - Tel. 2345
Date 8 August 1945

Ref. AC/Tn/100/86/R17

1. It is requested that the Oil installations at the above Station be put in hand immediately in accordance with the drawings enclosed herewith.
2. It is understood all materials are available at site with the exception of the re-inforcing steel. This will be supplied by Capt. Beckett O.C. 13 Rly Mobile Workshop.
3. In view of the fact that the amount of work is not large and that the installation is required at the earliest possible date, please arrange for Impresa Montella, who are still working at this Station to carry out the work at the pro rata rates in their other contracts.

EJD
E.J. Mole - Major
RE
A.C.Tn. 4

4696

13 Railway Mobile Workshop RE.

Major MOLE RE,
AC(Railways)
ANCONA. /1
.....

Ref:- 13T/9/3/1462

Subject:- OIL FUEL INSTALLATIONS.

Herewith plans of OIL INSTALLATIONS to be erected at ANCONA & PESCARA.
Would you please give authority for Contractor to carry out the
BRICKWORK and CONCRETING. All other work will be carried out by this unit.

The CAPO COSTRUZIONE at PESCARA states that materials are available
for their installation with the exception of RE-REINFORCING BARS, these have
been ordered by us.

Reference ANCONA installation, all materials are available with the
exception of 25 tons of cement, will you please authorise release of this
amount.

CMF
1 Aug 45
FB/JRS.
.....

*Noted Egr
Write by Norgun*

F. Beckett Capt RE.
CC 13 Railway Mobile Workshop RE.
(F. BECKETT)

4693

ARMY FORM C 2133 (Large)

MESSAGE FORM

Register No.

Transmission Instructions

Call

Srl. No.

Priority

ABOVE THIS LINE FOR SIGNALS USE ONLY.

Office Date Stamp

FROM
(A)

MAJOR MOLE C/O I.S.R. 61 AREA

Date-Time of Origin
9 JULY



For Action

TH INC

TO

(W) For Information (INFO)

Message Instructions

GR

Originator's No. AMO/9/1 (.) RESTRICTED (.) FOR STREET TE. SUB COMM (.) REFERENCE
CONVERSATION RE MANUFACTURE OF ROOF TILES (.) HAVE NOT LOCATED THE RIM
FIRMS WITH MACHINERY IMAGE READY TO GO INTO PRODUCTION (.) SMALL
BRICKWORK REPAIRS TO KILNS ONLY REQUIRED (.) TO SPEECH REPAIRS 3
TONS OF CEMENT ARE REQUIRED (.) HAVE AGREED TO EXCHANGE CEMENT FOR
TILES (.) THAT IS PRICE OF CEMENT TO I.S.R. PER TON (.) PRICE REQUIRED
TO ARRANGE BASIS OF EXCHANGE

669

Originator's No. 4891
 100/9/1 (.) RESTRICTED (.) FOR SPENT TH. SUB COMM (.) REFERENCE
 CONVERSION RE MANUFACTURE OF ROOF TILES (.) HAVE NOT LOCATED TWO RARE
 FILMS WITH MACHINERY. INSTANT READY TO GO INTO PRODUCTION (.) SMALL
 BRICKWORK REPAIRS TO KILNS ONLY REQUIRED (.) TO SPENT REPAIRS 3
 TONS OF CEMENT ARE REQUIRED (.) HAVE AGREED TO EXCHANGE CEMENT FOR
 TILES (.) THAT IS PRICE OF CEMENT TO I.S.R. PER TON (.) PRICE REQUIRED
 TO ARRANGE BASIS OF EXCHANGE

This message may be sent AS WRITTEN by any means except <u>WIRELESS</u>	If liable to be intercepted or to fall into enemy hands this message must be sent IN CLEAR.	Originator's Instructions Degree of Priority IMPORTANT	Time TH or TOX 091630 Time Cleared	System Op.
Signed. MAJOR R.E.	Signed.			

Subject : Line 86 (Central)
S. Benedetto Stn.

To : DDTn (Rlys)
Attention Major Wilkins

c/o Tn (Railways)

Tel. 61 area Exch.
2345.

Date. 28 May 45.

Ref. AC/Tn/100/86/R16

1. Reference your letter RD 1/63/7618 dated 26 May.
2. Instructions have been issued for the required repairs to be put in hand forthwith.

EJW
E.J. Mole - Major

RE
4693 A.C. Tn. 4

Subject : Line 86 (Central)
S. Benedetto Stn.

DDTn (Always)
Tel. 61 Area Exch. 2345.
Date. 28 May 45.

Ref. AC/Tn/100/36/R.I.5

To : Capo Sezione Lavori -
I.S.R. - Ancona

1) It has been requested that the Staff messroom and the battery room be repaired at the above station.

2) Please arrange for this work to be carried out immediately as an extra to the contract which has been made with Impresa Garbarino-Sciaccaluga-Mezzacane for station repairs on this Line.

EJN

E. J Mole - Major RE
A.C.Tn. 4

4692

Subject:- Repairs, SAN BENEDETTO Station

DDTh(Rlys)

OMF

Phone : 61 Area 2344

RD 1/63/7618

26 May 1945

Major E.J. NOLE, RE
AC Th.

Copy to : Capo Compartimento, ref your M14/1/121
dated 23 May 45.

Capo Compartimento, ISR ANCONA,
has asked for repairs to be effected to the
staff messroom and battery room at S.BENEDETTO Str
(his letter attached).

Will you please deal with this
request.

H. F. Wilkins
Major RE

for Col

DDTh(Rlys)

(H.F. WILKINS)

4691

Office translation

Ancona. 23/5/45

To : Transportation (Railways)

620

Subject : S. Benedetto Stn.

Owing to service necessities the
battery room and the staff messroom of the
above station are to be repaired.

Please issue the necessary authority.

Il Capo Sezione
Movimento.

4693



MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO
Compartimento di Ancona
Sezione Movimento

Ancona, li 23/5/45

N. M. 14/1/121

Al N. _____

020

OGGETTO: ALLA DIREZIONE TRASPORTI LUGLES
S. Benedetto. Riparazioni
varie.

S E D E

Per necessità di servizio quest'Amministrazione ha bisogno di riattare in stazione di S. Benedetto del Tronto:

- il locale per gli accumulatori mancante di infissi;
- la sala già adibita a ristorante per utilizzarla quale refettorio per il personale.

Pregasi questa Direzione volere compiacere dare il proprio nulla osta con cortese sollecitudine.

Il Capo Sezione Movimento

Ang. Bilibio

4689

Subject : Line 36 - Central Section -
Civitanova Stn.

To : Capo Sezione Lavori
I.S.R. - Ancona

DDTn (Railways)
Tel. 61 Area EXch. 2345
Date. 23 May 45

Ref. AC/Tn/100/86/R.I. 4

Please arrange to let a contract for repairs to
the fuel store at Civitanova and also to repair the boundary
wall of the coal depot.

EJN
E.J. Mole - Major RE
4688 R.C. Tn. 4

Subject : Line 36 - Central
Section - Stn. Buildings

DDTn (R. J. W.)
Tel. 61 Area Exch. 2345
Date. 23 May 1945

To : Major Street -
Tn. Sub Commission -
(Rail Division)

Ref. AC/Tn/100/36/RI (3)

(1) Frequent requests are being made for glass for the numerous repairs being carried on to Station Buildings, dormitories etc. on the above Section of Line.

In addition a considerable amount of glass is required for the Pescara and Ancona Loco Sheds.

(2) From past enquiries that I have made it appears that there was little chance of obtaining any supplies but the situation may have changed and should this be the case and it be possible to obtain any supply, I will forward a complete list of all the requirements.

EJM

M. J. Mole - Major

A.C. Tn. 4

4687

Subject : Line 86 (Central Section)
S. Benedetto Stn.

DDTr (Railway)
Tel. 61 Area Excl
3345 -
Date. 23 May 45

To : Capo Sezione Lavori -
I.S.R. - Ancona

AG/Tn/100/86/R.I. (2)

1. Reference your request for corrugated iron sheets for the Engine Shed roof at the above Station.
(Letter L.A. 6689/I^a Gr. dated 15-5-)
2. Impresa Cidonio were ~~lent~~ lent 250 sq. meters of sheeting at the beginning of their contract but never used same.
3. On my instructions these sheets were stored and are now ready for collection.
4. Please instruct Ing. Pienga to make all the necessary arrangements to have these sheets delivered to S. Benedetto where they can be used for the work in question.
5. Transport can be done by Impresa Cidonio in the military vehicles which I have at present on loan to them.

EJH

E. J. Mole - Major RS
A.C. Tn. 4

4688

No. 785021

Subject - Fuel depot Civitanova.

To : ~~Pr (Riyas)~~ MAJOR MOLE ACTN.

From :- Capo Compartimento.

Please, give authority ~~for~~ ^{to} repairs ~~of~~ the premise which is used as a depot for supply material of the fuel store at Civitanova, and to recondition the external wall of the yard which should contain the coal supply of the depot. Approximate ^{cost} ~~expenses~~: 60.000 Lire. No supply of material is requested.

9497 16.5.45

019

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO

Compartimento di Ancona-Sezione Lavori

N.IA/6675/1°Gr.2°R.

Ancona, 11 16 maggio 945

Oggetto: Deposito combustibili
di Civitanova M.

TRANSPORTATION DIRECTORATE

MAJOR MOLE
ACTN.

S E DE

Si prega autorizzare la riparazione del locale adibito alla conservazione delle materie di scorta del Deposito Combustibili di Civitanova e alla ricostruzione del muro di cinta dell'area destinata alla formazione dei cumuli del carbone del Deposito stesso, la cui spesa approssimativa si aggira sulle lire Sessantamila. L'esecuzione di detti lavori non richiede alcuna assegnazione di materiale.

IL CAPO COMPARTIMENTO

M

4684

Office translation

Ancona. 17/5/45

To : Major Mole A.C.Tn.4

Subject : Renovation of Station buildings at Loreto, Civitanova and S. Benedetto.

Further to our letters dated 12-17- 20 and 31 April 45. We inform you that the above ~~work~~ works have been completed.

We ask you to arrange to supply with most urgency 300 square meters of iron corrugated sheets required for the roofing of the Loco shed at S. Benedetto Stn.

115 square meters of glasses for the buildings of the a/m Stations are to be released as well.

WORKS SECTION -
ANCONA

Ing. Morgana.

4683


Ministero delle Comunicazioni
FERROVIE DELLO STATO

Ancona 15/5/1945 19 _____ Anno _____

Al N. _____

del _____

(1) _____

(2) _____

PER IL MAGGIORE MOLE

N. L.A. 6689/I^o Gr.

S E D E

OGGETTO: Restauro fabbricato stazione Loreto
-Civitanova-S.Benedetto.

Nel richiamare le precedenti lettere del 12-
17-20-e 31-4 si informa che i lavori di cui
all'oggetto sono stati ultimati.

Si prega di volere sollecitare l'invio dei
mq. 300 di lamiera ondulata per la pensilina ed
il tetto della Rimessa Locomotive di S.Benedet-
to, ed i mq. 115 di vetri per i serramenti di
tutte le stazioni.

IL CAPO DELLA SEZIONE LAVORI

(1) Direzione Generale oppure Compartimento di

(2) Divisione oppure Ufficio, Stazione di Sezione, Magazzino, Deposito.

Reale, Sampierdarena 16.11.1939-XVIII. Ord. 1526 - 14x70. IV 50. 3.000.000

Office translation 1

Ancona.7-5-45

To : Major Mole A.C.Tn.4

Subject : Waterx Supply restoration at Ancona S.Benedetto ~~Stmx~~ Line Stns.

Herewith for your information a report of the Works which are being carried on ~~on~~ the Ancona-S.Benedetto Line.

LORETO

: The works for the installation of the water columns are being carried on . The works for the installation of the Iron Tank are being supervised by your "Command".

CIVITANOVA:

The works for the installation of the electric pump^s and for the lifting of the water level up to the Tank are being carried on. The main switch^h for the distribution of the electricity and the fitting for the ~~xxx~~ electric pumps are still to be supplied. (The Electric plant Office and the Signals Office of Ancona have been informed and instructed accordingly). The remaining works for the removal of the piping in the Stn. square are on hand.

GROTTAMMARE: The materials requested with the letter 4623/I-St dated 4/4/45 are still to be released.

TESINO-S.BENEDETTO The digging works for the searching of the pipes to be linked up are being carried on. 210 Meters of pipes (175 mm.) and sockets joints requested with the letter 4623/I dated 4/4/45 have not as yet been delivered.

S.BENEDETTO: 2 Water columns are being installed. A third Column is to be still ~~supplied~~ supplied.
All the materials requested with the a/m letter and which have not as yet been released are urgently needed.

WORKS SECTION.ANCONA

4681 Sgd.

Ing. Morgana

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO

SEZIONE LAVORI DI ANCONA

=====

- OGGETTO -

Linea Ancona - S. Benedetto
Impianti idrici.

Ancona, 11 7 maggio 1945

N° L.A./5637/I - St.

MAGGIORE MOLE R.E.

A.C. (Tn. 4)

S E D E

=====

Invio la situazione dei lavori inerenti al servizio d'acqua lungo la linea Ancona - S. Benedetto :

LORETO = Proseguono i lavori per il montaggio delle colonne idrauliche. I lavori relativi al rifornitore in ferro vengono eseguiti col controllo di codesto Comando.

CIVITANOVA = Seguitano i lavori per l'impianto delle elettropompe per il sollevamento dell'acqua al rifornitore.

Manca il quadro di distribuzione dell'energia elettrica e gli attacchi alle elettropompe. (Sollecitato l'Ufficio Impianti Elettrici e di Segnalamento di Ancona).

Sono in corso gli altri lavori per la sostituzione delle condotte nel piazzale.

GROTTAMARE = Non sono arrivati i ^{richiesti} materiali (due colonne idrauliche, tubi e pezzi speciali) lettera 4623/I -St. del 4 - 4-1945.

CONDOTTE PESINO-S. BENEDETTO = Proseguono gli scavi per scoprire tutti i tratti di condotte da riallacciare.

Si stanno eseguendo le riparazioni per riallacciare le condotte della pompatura.

Mancano i ml. 210 di tubi da mm. 175 e relativi manicotti richiesti con lettera N° 4623/I del 4 aprile 1945.

S. BENEDETTO = Proseguono i lavori per l'impianto delle 2 colonne idrauliche giunte sul posto. - Manca la terza colonna idraulica.

Urgente l'invio dei tubi da mm. 175, dei manicotti per tubi da mm. 175 e 200, del piombo in pini per unire i tubi, delle chiavarde, delle guarnizioni oppure del cuoio o gomma e degli attrezzi. - Tutto materiale richiesto con gli elenchi allegati alla lettera N° 4623/I-St. del 4 aprile 1945.

IL CAPO DELLA SEZIONE LAVORI

489f

Linea Ancona - S. Benedetto
Impianti idrici.

MAGGIOR MOLE R.E.

A.C. (In. 4)

S E D 3

=====

Invio la situazione dei lavori inerenti al servizio d'acqua lungo la linea Ancona - S. Benedetto :

LORETO = Proseguono i lavori per il montaggio delle colonne idrauliche. I lavori relativi al rifornitore in ferro vengono eseguiti col controllo di codesto comando.

CIVITANOVA = Seguitano i lavori per l'impianto delle elettropompe per il sollevamento dell'acqua al rifornitore.

Manca il quadro di distribuzione dell'energia elettrica e gli attacchi alle elettropompe. (Sollecitato l'Ufficio Impianti Elettrici e di Segnalamento di Ancona).

Sono in corso gli altri lavori per la sostituzione delle condotte nel piazzale.

GROTTAMARE = Non sono arrivati i materiali ^{riservati} (due colonne idrauliche, tubi e pezzi speciali) lettera 4623/I -St. del 4 - 4-1945.

CONICENTE TESINO-S. BENEDETTO = Proseguono gli scavi per scoprire tutti i tratti di condotte da riallacciare.

Si stanno eseguendo le riparazioni per riallacciare le condotte della pompatura.

Mancano i ml. 210 di tubi da mm. 175 e relativi manicotti richiesti con lettera N° 4623/I del 4 aprile 1945.

S. BENEDETTO = Proseguono i lavori per l'impianto delle 2 colonne idrauliche giunte sul posto. - Manca la terza colonna idraulica.

Urgente l'invio dei tubi da mm. 175, dei manicotti per tubi da mm. 175 e 200, del piombo in pani per unire i tubi, delle chiavarde, delle guarnizioni oppure del cuoio o gomma e degli attrezzi. - Tutto materiale richiesto con gli elenchi allegati alla lettera N° 4623/I-St. del 4 aprile 1945.

4891

IL CAPO DELLA SEZIONE LAVORI



TC.

Subject:- LORETO Stn - Km.227.5

Transportation(Rlys)

SMF

Phone 2332

RD 3/301/15/7069

5 May 45

Capo Sezione Lavori
ISM ANCONA

Copy to : Major MOLE, ACTn.

I attach an approximate plan of the track at LORETO as it has been repaired by the Military.

The Military are no longer responsible for this railway between ANCONA(exclusive) and TERNOLI, and I therefore wish you to arrange for the laying in of points at point A where the back siding A-B branches off and the verification and clearing up of the track A-B, whose rails still appear to be good, throughout its whole length.

A part of the reinforced concrete awning at D has been damaged and the debris (for a distance of 2 or 3 metres) will require to be cut away and cleared.

The work is to be put in hand as soon as possible, as it may be necessary to deal with hospital trains very soon at this station.

[Signature]
Major RE

for Col

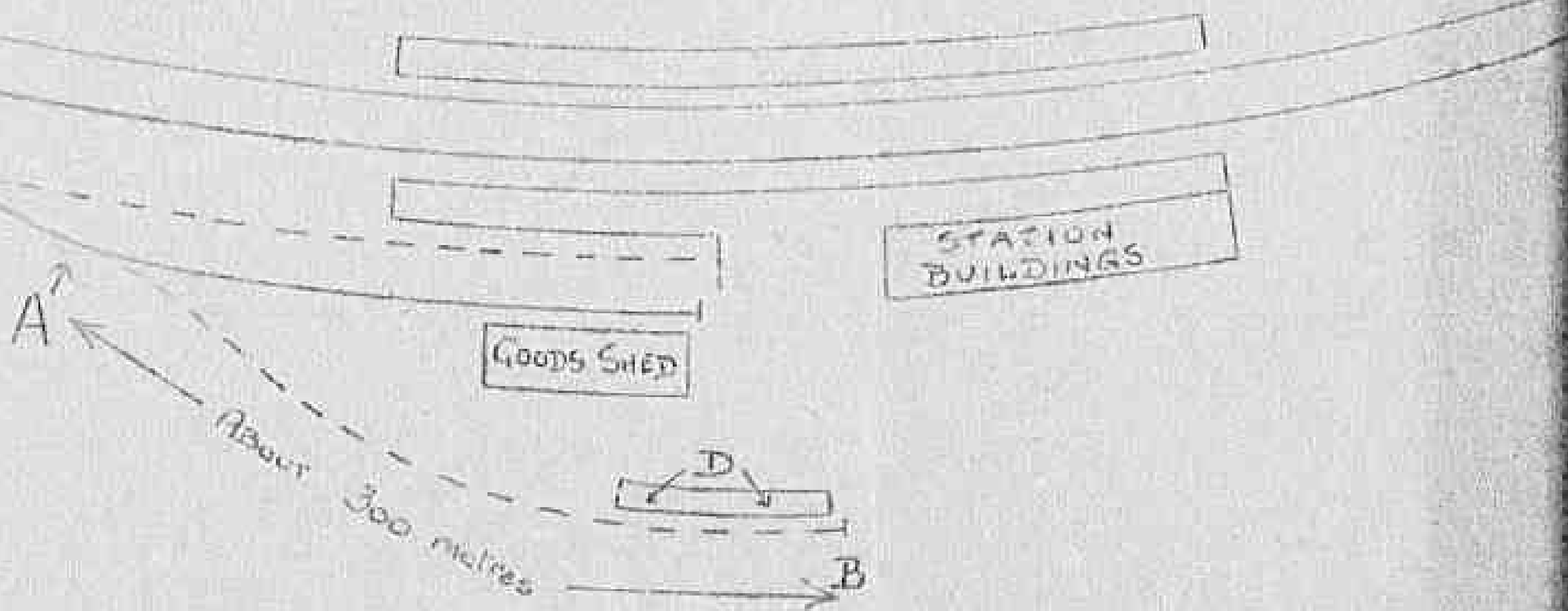
DDTn(Rlys)

(D.A.F. QUIKETT)

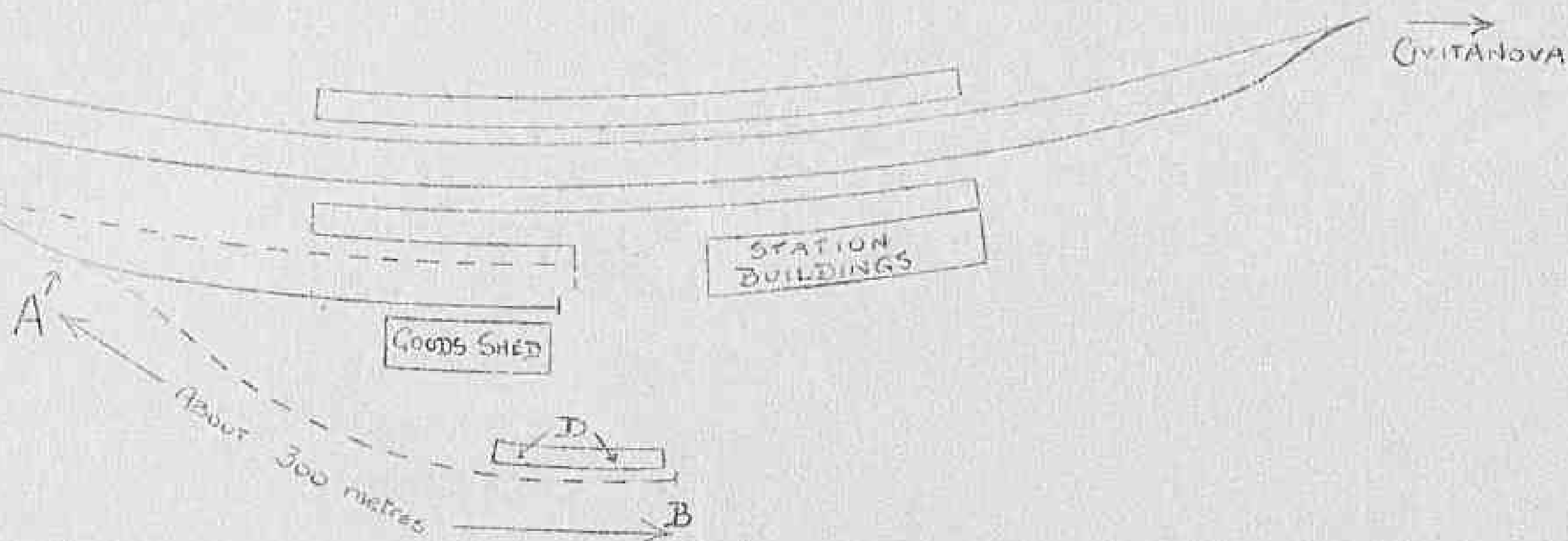
4679

LORETO KM 227.5

←
ANCONA



LORETO KM 227.5



2533

216

Office translation

Ancona, 23 April 45.

To : Major Mole A.C.Tn.4 c/o I.R.C.E.4

Subject : Water supply for Locomotives.

014

Herewith for your information a report of the works which are being carried on Ancona-S.Benedetto Line :

LORETO : The works for the installation of the iron Tank and of the water columns have been commenced.

CIVITANOVA : The works for the removal of the water columns and of the piping plant are being carried on.

GROTTAMMARE : The excavating works for the water column, Ancona side, have been completed.
The water columns and the materials requested with the letter No.4623/1st dated 4-4-45 have not as yet been released.

TESINO : The digging works for the searching of the piping plants which were destroyed by bombing along the Line Grottammare and S.Benedetto, are being carried on.
About 200 Meters of iron pipes (4") already released.
210 meters of piping (175 m/m) and all the materials requested with the a/m letter are to be still supplied.

S.BENEDETTO : The assembling of ^{the} water columns already delivered is being carried on.
A third column and all the materials requested are to be released.

URGENT : In side sockets joints for pipes (175 m/m and 200 m/m) , lead, fittings or rubber sheets as from the list already received by you are urgently required.
Without the said materials we will not be able to complete the works.

WORKS SECTION.ANCONA

Sgd.

Ing. Morgana

4677

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO
COMPARTIMENTO DI ANCONA SEZIONE LAVORI
--oo--

N. LA/5928/I St.

Ancona, li 28 aprile 1943

Oggetto: Servizio acqua per locomotive.

AL MAGGIORE MOLE
R.E.A.C. (Tn 4)

S E D E

Mi premetto inviare le seguenti notizie relative agli impianti per rifornimenti acqua alle locomotive lungo la linea Ancona-S. Benedetto.

LORETO-Iniziato il montaggio del nuovo rifornitore in ferro e delle due colonne idrauliche.

CIVITANOVA-Seguo i lavori per la sostituzione delle due colonne idrauliche e dell'impianto di pompatura.

GROTTAMARE-Eseguiti gli scavi per il pozzetto della colonna idraulica lato Ancona.

Non sono arrivate né le due colonne idrauliche né le altre tubazioni richieste con lettera n° 4623/I^o St. del 4 corr.

TESINO-Si stanno eseguendo gli scavi per rintracciare le condotte spezzate dai bombardamenti lungo la linea Grottamare-S. Benedetto.

Sono giunti circa 200 metri di tubi di ferro da 4"

Occorrono altri metri 210 di tubi m/m 175 e tutti i materiali richiesti con lettera n° 4623/I^o del 4 corr.

S. BENEDETTO-Si sta preparando per il montaggio delle due colonne idrauliche arrivate sul posto.

Manca la terza colonna e tutti i materiali già richiesti con lettera sopra richiamata.

URGENTE-La fornitura dei manicotti interi per tubi da m/m 175 e m/m 200 nonché il piombo in pani; le ~~ch~~avarde; le guarnizioni oppure la gomma in fogli o il cuoio come risulta dagli elenchi allegati alla lettera sopra richiamata.

Senza i detti materiali non sarà possibile completare il lavoro.

IL CAPO DELLA SEZIONE LAVORI

4676

Mi permetto inviare le seguenti notizie relative agli impianti per rifornimenti acqua alle locomotive lungo la linea Ancona-S. Benedetto.

LORETO-Iniziato il montaggio del nuovo rifornitore in ferro e delle due colonne idrauliche.

CIVITANOVA-Seguo i lavori per la sostituzione delle due colonne idrauliche e dell'impianto di pompatura.

GROTTAMARE-Eseguiti gli scavi per il pozzetto della colonna idraulica lato Ancona.

Non sono arrivate né le due colonne idrauliche né le altre tubazioni richieste con lettera n°4623/1035 del 4 corr.

TESINO-Si stanno eseguendo gli scavi per rintracciare le condotte spezzate dai bombardamenti lungo la linea Grottamare-S. Benedetto.

Sono giunti circa 200 metri di tubi di ferro da 4" Ceccorrono altri metri 210 di tubi m/m 175 e tutti i materiali richiesti con lettera n°4623/10 del 4 corr.

S. BENEDETTO-Si sta preparando per il montaggio delle due colonne idrauliche arrivate sul posto.

Manca la terza colonna e tutti i materiali già richiesti con lettera sopra richiamata.

URGENTE-La fornitura dei manicotti interi per tubi da m/m 175 e m/m 200 nonché il piombo in pani; le chavarde; le guarnizioni oppure la gomma in fogli o il cuoio come risulta dagli elenchi allegati alla lettera sopra richiamata.

Senza i detti materiali non sarà possibile completare il lavoro.

IL CAPO DELLA SEZIONE LAVORI

4676

Office translation

Ancona, 24 April 1945

To : Major Mole A.C.Tn.4 c/o I.R.C.E.4

Subject : Water Supply restoration at Loreto, Civitanova, Grottammare & S. Benedetto Stations.

Herewith a complete report of the works on subject which have already carried out :

- LORETO : 1) The pieces of the two broken water columns have been already disassembled.
2) The new water columns have been delivered and are about to be fitted up.
3) The earthwork^s for the installation of the new storage tank have been started.
4) Only a part of the materials requested by us for the tank have been as yet released.

- CIVITANOVA : 1) The broken water column Ancona side has been replaced with a new one.
2) The piping in connection with the original tank, Ancona side, has been isolated.
3) The two electric pumps for the storage tank are being assembled.
4) The works for the installation of the water column, Pescara side, are on hand.

- GROTTAMMARE : 1) The excavating work for the installation of the water column, Ancona side, has been already carried out.
2) The water columns, requested with the letter No.LA 4625/1 St. have not as yet been despatched.
3) The man of the Water Supply Gang is to be supplied with all the materials required for the autogenous soldering of an iron box of the tank.

- ESSINO : 1) Excavating works are at a good hand .
2) The materials required for the 2 pipes-lines to be fitted on the new bridge are to be still delivered.

- S. BENEDETTO : 1) The pieces of the unusable water columns have been removed.
2) The 100 cub.met. Storage Tank, except the lid, has been repaired.
3) The water columns and the materials requested in the a/m letter are still to be released.

We beg you to arrange for the materials required to be supplied as soon as possible.

4675

have been started.

- 4) Only a part of the materials requested by us for the tank have been as yet released.

CIVITANOVA : 1) The broken water column Ancona side has been replaced with a new one.
 2) The piping in connection with the original tank, Ancona side, has been isolated.
 3) The two electric pumps for the storage tank are being assembled.
 4) The works for the installation of the water column, Pescara side, are on hand.

GIOTTAMARE : 1) The excavating work for the installation of the water column, Ancona side, has been already carried out.
 2) The water columns, requested with the letter No. LA 4623/1 St. have not as yet been despatched.
 3) The man of the Water Supply Gang is to be supplied with all the materials required for the autogenous soldering of an iron box of the tank.

ESSINO : 1) Excavating works are at a good hand.
 2) The materials required for the 2 pipes-lines to be fitted on the new bridge are to be still delivered.

S. BENEDETTO : 1) The pieces of the unusable water columns have been removed.
 2) The 100 cub. met. Storage Tank, except the lid, has been repaired.
 3) The water columns and the materials requested in the a/m letter are still to be released.

4675

We beg you to arrange for the materials required to be supplied as soon as possible.

WORKS SECTION - ANCONA

Sgd. Ing. Morgana.

MINISTERO DEI TRASPORTI
COMPARTIMENTO DI ANCONA
SEZIONE LAVORI

Ancona 24 Aprile 1945

n° IA/5627/I° ST.

Sig.

MAGGIORE MOLZ

S E D E
=====

OGGETTO: Linea Ancona- S. Benedetto
Lavori di ripristino impianti
idrici.

Mi prego comunicare l'avanzamento dei lavori per il ripristino dei servizi d'acqua per la linea Ancona- S. Benedetto:

- LORETO:
- 1- Smontati i pezzi delle due colonne idrauliche rotte.
 - 2- Sono arrivate sul posto le due colonne idrauliche da mettere in opera.
 - 3- Iniziati gli scavi per l'impianto del nuovo rifornitore in ferro.
 - 4- Sono giunti sul posto soltanto parte dei materiali (forniti da codesto Comando) per la costruzione del rifornitore.

- CIVITANOVA:
- 1- E' stata sostituita la colonna idraulica lato Ancona.
 - 2- E' stata isolata la condotta che alimentava il rifornitore distrutto lato Ancona.
 - 3- E' in corso il montaggio delle due elettropompe per il rifornitore.
 - 4- Sono in corso i lavori per sostituire la colonna idraulica lato Pescara. La nuova colonna è già sul posto.

- GROTTAMARE:
- 1- Eseguito lo scavo per la costruzione del pozzetto per la colonna idraulica lato Ancona.
 - 2- Non sono arrivate sul posto le due colonne idrauliche da mettere in opera e richiede a codesto Comando con elenco allegato alla lettera n° IA.4623/I St. del 4 corrente.
 - 3- Occorre fornire sul posto all'Operaio della Squadra Acqua l'occorrente per potere fare la saldatura autogena ad una cassa in ferro del rifornitore.

- TESINO:
- 1- Eseguiti gli scavi e rintracciate le condotte da riallacciare.
 - 2- Non sono arrivati i materiali per le due condotte da costruire sul nuovo ponte, richiesti a codesto Comando con il suddetto elenco.

- S. BENEDETTO:
- 1- Smontati i pezzi delle colonne idrauliche rotte.
 - 2- Riparato il Rifornitore da 100 mc., meno la copertura, la cui riparazione è in corso.
 - 3- Non sono arrivate le colonne idrauliche né gli altri materiali.

Mi prego comunicare l'avanzamento dei lavori per il ripristino dei servizi d'acqua per la linea Ancona- S.Benedetto:

- LORETTO:
- 1- Smontati i pezzi delle due colonne idrauliche rotte.
 - 2- Sono arrivate sul posto le due colonne idrauliche da mettere in opera.
 - 3- Iniziati gli scavi per l'impianto del nuovo rifornitore in ferro.
 - 4- Sono giunti sul posto soltanto parte dei materiali (forniti da codesto Comando) per la costruzione del rifornitore.

- CIVITANOVA:
- 1- E' stata sostituita la colonna idraulica lato Ancona.
 - 2- E' stata isolata la condotta che alimentava il rifornitore distrutto lato Ancona.
 - 3- E' in corso il montaggio delle due elettropompe per il rifornitore.
 - 4- Sono in corso i lavori per sostituire la colonna idraulica lato Pescara. La nuova colonna è già sul posto.

- GROTTAMARE:
- 1- Eseguito lo scavo per la costruzione del pozzetto per la colonna idraulica lato Ancona.
 - 2- Non sono arrivate sul posto le due colonne idrauliche da mettere in opera e richieste a codesto Comando con elenco allegato alla lettera n° LA.4623/I St. del 4 corrente.
 - 3- Occorre fornire sul posto all'Operaio della Squadra Acqua l'occorrente per potere fare la saldatura autogena ad una cassa in ferro del rifornitore.

- TESINO:
- 1- Eseguiti gli scavi e rintracciate le condotte da riallacciare.
 - 2- Non sono arrivati i materiali per le due condotte da costruire sul nuovo ponte, richiesti a codesto Comando con il suddetto elenco.

- S.BENEDETTO:
- 1- Smontati i pezzi delle colonne idrauliche rotte.
 - 2- Riparato il Rifornitore da 100 mc., meno la copertura, la cui riparazione è in corso.
 - 3- Non sono arrivate le colonne idrauliche nè gli altri materiali richiesti con il suddetto elenco.

Si prega la cortesia di codesto Comando di sollecitare l'invio sul posto di tutti i materiali richiesti ed ancora mancanti.--

IL CAPO DELLA SEZIONE LAVORI



Office translation

Ancona. 20/4/45

To : Major Mole A.C.Tn.4 c/o I.R.C.E.4
Subject : Loreto-Civitanova-Grottammare-
S.Benedetto Stns. Water Supply.

Owing to the fact that the water columns to be installed in the Loreto, Grottammare and S.Benedetto Stations have not been as yet released, we beg you to hasten delivery of same.

Only a part of the Storage Tank for Loreto Station has been up to day delivered.

WORKS SECTION.ANCONA

Sgd. Ing. Morgana

4673

Tipo 10



MINISTERO DELLE COMUNICAZIONI
FERROVIE DELLO STATO

R. Compartimento di Ancona
(a) Sezione Lavori

Ancona 20/4 1945 /

Per il Maggiore MOLE

N° IA 5506 / T. 1021

al N°

del

SEDE

Servizio acqua stazioni
Loreto-Civitanova-Grotta-
mare-S. Benedetto

Si informa che non sono

ancora arrivate nelle stazioni di Loreto, Grotta-
mare e S. Benedetto le colonne idrauliche da mon-
tare e quindi si prega di volere sollecitare il
lori invio.

In stazione di Loreto sono ^{solo} ~~sei~~ arrivati una parte
dei pezzi per il rifornitore.

Il Capo della Sezione Lavori

[Handwritten signature]

[Handwritten signature]

10 Tipo Litografia F. S. Roma, 3-1943-1-1

(a) Direzione Generale oppure Compartimento di _____
(a) Divisione oppure Ufficio, Stazione di _____ Sezione, Magazzino, Deposito

4672

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO
SEZIONE LAVORI ANCONA=

Ancona, 20 Aprile 1945
No LA. 5507/10Gr.-

011

-OGGETTO- SUBJECT:
Restauro fabbricati nelle
stazioni di Loreto - Civita-
nova - Grottammare - S. Bene-
detto.-

BUILDINGS RENOVATION AT Loreto, Civitanova,
Grottammare AND S. Benedetto STATIONS.

PER IL MAGGIORE MOLE

S E D E

OWING TO THE FACT THAT IT HAS BEEN

IMPOSSIBLE TO FIND sul mercato i vetri occorrenti/per le porte e finestre dei
GLASSES ON THE MARKET, fabbricati nelle stazioni di cui all'oggetto, si prega di
volere provvedere ad inviare le sottoelencate quantità:

WE BEG YOU TO ARRANGE

TO SUPPLY THE FOLLOWING

QUANTITIES OF GLASSES,

REQUIRED FOR DOORS AND

WINDOWS OF THE CIVITANOVA

STATIONS BUILDINGS.

Non essendo possibile trovare

No	da m.	0'67 x 0,65
12	"	0,40 x 0,70
4	"	0,30 x 0,65
12	"	0,52 x 0,64
30	da m.	0,39 x 0,45
4	"	0,35 x 0,54
36	"	0,33 x 0,51
18	"	0,42 x 0,36
48	"	0,42 x 0,51
60	"	0,39 x 0,51
12	"	0,51 x 0,51
40	"	0,60 x 0,39
10	"	0,90 x 0,60

S. BENEDETTO =

No	da m.	1,22 x 0,43
4	"	0,73 x 0,40
10	"	0,52 x 0,40
40	"	0,61 x 0,38
36	"	0,66 x 0,28
18	"	1,63 x 0,82
1	"	0,52 x 0,45
12	"	0,52 x 0,41
30	"	0,52 x 0,38
18	"	0,52 x 0,73
6	"	0,52 x 0,73

5671

Il capo della Sezione Lavori

NOVA - Grottoamare - S. Bene-
detto.-

PER IL MAGGIORE MOLE

S E D E

OWING TO THE FACT THAT IT HAS BEEN

IMPOSSIBLE TO FIND

GLASSES ON THE MARKET,

WE BEG YOU TO ARRANGE

TO SUPPLY THE FOLLOWING

QUANTITIES OF GLASSES,

REQUIRED FOR DOORS AND

WINDOWS OF THE

STATIONS BUILDINGS.

Non essendo possibile trovare
sul mercato i vetri occorrenti per le porte e finestre dei
fabbricati nelle stazioni di cui all'oggetto, si prega di
volere provvedere ad inviare le sottoelencate quantità:

LORETO		= Per porte		da m.		= Per finestre		da m.	
TO SUPPLY THE FOLLOWING		per doors		No		per windows		No	
QUANTITIES OF GLASSES,				12				12	
REQUIRED FOR DOORS AND				4				4	
WINDOWS OF THE				12				12	
STATIONS BUILDINGS.				30				30	
				4				4	
				36				36	
				18				18	
				48				48	
				60				60	
				12				12	
				40				40	
				10				10	
				4				4	
				10				10	
				40				40	
				36				36	
				18				18	
				1				1	
				12				12	
				30				30	
				18				18	
				6				6	

S. BENEDETTO =

Il Capo della Sezione Lavori

[Signature]

Subject:- Restaurant, S.BENEDETTO

Capo Compartimento
ISR ANCONA

Transportation (Rlys)

C&F

(Phone 2332)

RD 1/63/ *leaf 43*

17 April 1945

010

Your LA.5205/1-A11 dated 14 Apl 45.

Essential repairs to station restaurant are agreed. Please ensure they do not interfere with provision of essential offices for Sezione Movimento, Capo Stazione etc.


Major RE
for Col
DDTn (Rlys)
(D.A.F. QUEKETT)

Copy to : Major MOLE
AC (TN) ✓

4670

Office translation

Ancona. 17 April 1945

To : Major Mole A.C.Tn. 4 o/c I.R.C.E.5

Subject : Loreto, Civitanova, Grottammare & S. Benedetto Stations renovation.

(09)

Impresa Garbarino-Sciaccaluga-Mezzacane to whom the works on subject have been let by contract, informed this Works Section that it has been impossible for him to find on the market the oil paint required for the doors and the socles of the dormitories premises and of the travellers buildings.

We beg you, if possible, to arrange to supply to the Firm about a "Quintale" of ashy paint.

WORKS SECTION.ANCONA

Sgd. : Ing. MORGANA

4669

Tipo 10.



MINISTERO DELLE COMUNICAZIONI
FERROVIE DELLO STATO

(1) Compartimento di Ancona
(2) Sezione Lavori

17 aprile 1949

Per il Maggiore Mole

N° L.A. 5327/I° GR

al N°

del

SEDE

Lavori restauro nelle stazioni di Loreto-Vivitanova
Pottammare e S. Benedetto;

La Ditta Garbarino e Sciaccaluga
e Mezzacane, a cui Voi avete affidato i lavori di res-
tauro di cui all'oggetto, comunica che non è possibi-
le trovare vernice ad olio per la verniciatura dei
taccelli e dei serramenti nei dormitori e nei fab-
bricati viaggiatori.

Si prega, se possibile, di volere provvedere a con-
segnare alle imprese circa un quintale di vernice
di colore cenere.

IL CAPO DELLA SEZIONE LAVORI

(1) Direzione Generale oppure Compartimento di
(2) Divisione oppure Ufficio, Stazione di

Sezione, Magazzino, Deposito

49 Tipo Litografia F. S. - Roma, 3-1943, 2x1

Office translation

Ancona 16/4/45

SERVICE ORDER No. 1

To : Impresa Garbarino-Sciaccaluga-
Mezzacane . Roseto.

Subject : Repairs works at Loreto,
Civitanova, Grottammare ,
S. Benedetto Stations.

The repairs works at the S. Benedetto
to Stn. (travellers building, dormitory
and Loco-shed) are being carried on
very slowly because of the scarce
strength of the labour on the job.
(The number of the workers has been
brought up to 6 only in the current week
beginning).

In order to have the a/m works
completed by the 30th of April 45, arrange
to have them hastened and the labour
strength increased.

WORKS SECTION. ANCONA

Sgd. : Ing. Morgana
4667

Copy to : Major Mole, for information.

*Per il Maggiore
Mola*

N° LA. 5327/100r

MINISTERO DELLE COMUNICAZIONI
FERROVIE DELLO STATOServizio **LAVORI** Compartimento di **ANCONA**
Linea **Ancona-Pescara** Sezione o Ufficio di **Lavori**

ORDINE DI SERVIZIO N.° 1 -

Ancona, 11 16 Aprile 1945 19

All'Appaltatore **Sig. IMPRESA GARBARINO - SCIACCA**
• LUGA - MEZZACANE • **• R O S E T O •**Lavori di riparazione nelle stazioni di
Loreto, Civitanova, Grottammare e S. Benedetto.

I lavori di riparazione nella stazione di
S. Benedetto del Tronto (fabbricato viaggiatori,
dormitorio, rimessa locomotive) procedono molto
lentamente causa il piccolo numero di mura-
tori assunti - n° 4 -, che è stato aumentato
all'inizio di questa settimana a 6.-

Si ordina pertanto che i suddetti lavori,
che devono essere ultimati per il 30 Aprile,
siano accelerati al massimo assumendo maggior

./• 4876

numero di operai.-

Confermate, restituendo datato e firmato
l'unito tagliando di ricevuta.-

IL CAPO SEZIONE LAVORI

Sto Morgan

Ancona. 12 April 1945

Office translation

To: Major Mole A.C.Tn.4 c/o I.R.C.E.4

Subject: Renovation of Loreto, Civitanova, Grottammare
and S.Benedetto Stns.

With reference to your instruction for the works in subject, we beg you to arrange to supply 60 square meters of ~~iron~~ corrugated iron sheets required for the partial roofing of the S.Benedetto Stn. running shed.

The Loco-shed at S.Benedetto Stn. was roofed before the war with asbestos sheets (Eternit). Now, owing to the fact that the rafters and the existing timber frames will not be able to carry the weight of the grooved tiles which may be purchased on the market, we beg you to make arrangements for 300 square meters of corrugated iron sheets to be released. (No asbestos sheet has been found on sale).

A towing truck, required ~~for~~ to remove some wagon frames existing on the track near the loading platform and which are hindering the works, should be released as well at the same station.

WORKS SECTION.ANCONA

Sgd. Ing. MORGANA

4665

Ancona, 12 April 1945



Ministero delle Comunicazioni

FERROVIE DELLO STATO

COMPARTIMENTO

di

ANCONA

SEZIONE LAVORI

PER IL MAGGIORE MORE

Oggetto

S E D E

Restauri ai fabbricati stazioni di Loreto, Civitanova, Grottammare e S. Benedetto.-

Allegati N

Con riferimento agli ordini dati da Voi per il ripristino dei servizi nelle stazioni di Loreto, Civita-

nova, Grottammare e S. Benedetto, si prega di voler fare spedire 60 mq. di lamiera ondulate occorrenti per la copertura di una parte della pensilina nella stazione di S. Benedetto.

La rimessa locomotive, sempre nella stazione di S. Benedetto, era coperta con lastre "eternit" perciò le capriate e l'edilizia di legname esistenti non possono reggere il peso delle tegole a canale che si possono avere sul mercato. (Le coperture tipo "eternit" non è possibile trovarle in nessuna località) e pertanto per dovere rifare tutta la parte di sostegno esistente, causa il breve periodo di tempo a disposizione, si prega di voler disporre per l'invio di mq. 300 di lamiera ondulate.-

Sempre in stazione di S. Benedetto, occorre anche un carro gru per lo spostamento di alcune ossature di carri esistenti sul binario del piano caricatore che ostacolano l'esecuzione dei lavori.-

IL CAPO SEZIONE LAVORI

4664

Subject:- Request of material.
To :- Tn (Rlys)
From :- Capo Compartimento.

13.4.45

For completing rehabilitation work of the known premises in the station building the following material, which is not available for this Compartimento, ~~are~~ urgently needed and application for a solicited supply is, therefore, made:

- | | |
|------------------------------------|---------|
| 1. Beams , cm 13 x 16 | |
| " 6,50 m long | Nº 1 |
| " 5,50 " " | " " |
| " 4,50 " " | " " |
| " 4,00 " " | " 10 |
| " 3,50 " " | " 11 |
| " 2,50 " " | " 4 |
| 2. Tables, 2,5 cm thick, 4 m long, | Nº 120 |
| 3. Grooved tiles | Nº 2000 |
| 4. Ridge tiles | Nº 90 |
| 5. Long nails of 7 cm length | Kg 20 |
| 6. Cement | T. 1 |

Please confirm.

4663


Ministero delle Comunicazioni
FERROVIE DELLO STATO

Ancona 13/4/45 Anno

Al N.

del

(1) Sezione Lavori

(2) 1° GRUPPO LAVORI

RLY TN. DIRECTORATE

N. LA/5110/1.9. *Very urgent*

S E D E

I lavori per la sistemazione dei noti
locali nel fabbricato Viaggiatori di questa
stazione sono in corso, e per il loro completa-
mento occorrono ^{*urgentemente*} i seguenti materiali di cui
non dispone questo Compartimento e che pertan-
to prego voler fornire:

1) Travi da cm. 13x 16

" lunghi m. 6,50 N° I

" " " 5,50 " I

" " " 4,50 " I

" " " 4,00 " 10

" " " 3,50 " II

" " " 2,50 " 4

4662

2) Tavole spessore cm. 2,5 lunghezza m. 4 N° 120

3) Tegole piane alla marsigliese N° 2000

(1) Direzione Generale oppure Compartimento di

(2) Divisione oppure Ufficio, Stazione di Sezione, Magazzino, Deposito.

- | | |
|------------------------|--------|
| 4) Colmi | N° 90 |
| 5) Chiodi lunghi cm. 7 | Kg. 20 |
| 6) Cemento | T. 3 |

Resto in attesa di cortese conferma.

IL CAPO COMPARTIMENTO

M

Guajardo

H.Q. No. 4 Adm. Rly. C & M Gp. I.R.
C.M.F.
Tel. 61 Area Exchange 2345.
Date. 20 March 1945.

Ref. No. AC/Tn/ 300/36/R.I.1

To : Ing. Morgana . Works Section, Ancona. I.S.R.

Subject : Line B6 Central Section - Station renovation and Loco. water supply.

1. Reference minutes of the meeting held in the I.S.R. building Ancona on 14th March with regard to the above subject and of which a copy is already in your possession.
2. All the repair works required must be completed by the 30th April ready for the opening of the line and in view of the shortness of time now available to carry out all the work involved, it will not be possible to invite several firms to tender and wait for the priced bills.
3. Contractors already working on the reconstruction of this line should therefore be requested to carry out this work as an extra to their contracts.
4. At Pescara the following works have to be done and as Impresa Montelli is already on the site and has nearly completed the original contract, this firm should be awarded the work.
 - (a) Repairs to the Loco-shed. (This matter has already been dealt with under a competition tender but is recorded as part of the work to be completed).
 - (b) Loco water supply including repairs to intake pump house, storage tanks, pipe lines and stand pipes.
 - (c) Repairs to engine crews dormitories.
5. In addition there are numerous widely spread smaller works to be carried out and these, as listed below, should be given to Impresa Garbarino, as this firm has the least commitments of all the remaining contractors and further is fully organised to carry out the type of work involved.
 - (a) At Tollo and Francavilla Stations:
Build a temporary brick structure. The accommodation required is two additional rooms. The new building is to be a continuation of the existing single room structure and each room is to be the same size as the existing single room.
 - (b) At Loreto, Civitanova, S. Benedetto and Giulianova Stations:
Repair two existing rooms at each of these stations. The work necessary at these stations will be pointed out to the contractor at site.
 - (c) At S. Benedetto:
Repair the existing train crews dormitory. The work necessary will be pointed out to the contractor at site.
 - (d) Loco water supply:
Repair the existing installations at Loreto, Civitanova, S. Benedetto and Giulianova Stations.

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now available to carry out all the work involved, it will not be possible to invite several firms to tender and wait for the priced bills.

3. Contractors already working on the reconstruction of this line should therefore be requested to carry out this work as an extra to their contracts.

4. At Pescara the following works have to be done and as Impresa Montell is already on the site and has nearly completed the original contract, this firm should be awarded the work.

- (a) Repairs to the Loco-shed. (This matter has already been dealt with under a competition tender but is recorded as part of the work to be completed).
- (b) Loco water supply including repairs to intake pump house, storage tanks, pipe lines and stand pipes.
- (c) Repairs to engine crews dormitories.

5. In addition there are numerous widely spread smaller works to be carried out and these, as listed below, should be given to Impresa Garbarino, as this firm has the least commitments of all the remaining contractors and further is fully organised to carry out the type of work involved.

(a) At Tollo and Francavilla Stations:

Build a temporary brick structure. The accommodation required is two additional rooms. The new building is to be a continuation of the existing single room structure and each room is to be the same size as the existing single room.

(b) At Loreto, Civitanova, S. Benedetto and Giulianova Stations:

Repair two existing rooms at each of these stations. The work necessary at these stations will be pointed out to the contractor at site.

(c) At S. Benedetto:

Repair the existing train crews dormitory. The work necessary will be pointed out to the contractor at site.

(d) Loco water supply:

Repair the existing installations at Loreto, Civitanova, S. Benedetto and Giulianova Stations.

EJD

E.J. Mole, Major R.R.
A.C. Th. 4
c/o I.R.C.E. 4

Office translation 1

Ancona, 4 April 1945

To: Major Mole A.C.Tn.4 c/o I.R.C.E.4

Subject : Watering facilities. Requirements of materials.

Line 86 Ortona-Ancona

Herewith attached are detailed lists of the materials required for the restoration of the Water supply in the Loreto, Civitanova, Grottammare and of the feeding-pipes of Tesino and Tronto Rivers.

While waiting for the delivery of the said materials, it is proposed to remove the pumping and piping plant which were destroyed, in order to facilitate the putting in working order the new ones.

Herewith attached is also a print complete with the English and Italian descriptions of the materials and respective sketches of them.

Every item has been marked with a serial number.

WORKS SECTION. ANCONA

Signed: Ing. MORGANA

4680



MINISTERO DELLE COMUNICAZIONI
FERROVIE DELLO STATO
COMPARTIMENTO DI A N C O N A

Ancona li 4 aprile 1945 -A

N. L.A.4623/I St.

Al N.

del

OGGETTO. Materiali per ripristino
rifornitori
Alleg.N.6

MAIOR ~~MAIOR~~ MOLE R.E./A.C. (Tn.4) (06)

S E D E

Invio gli elenchi dei materiali occorrenti per eseguire le prime riparazioni agli impianti per rifornimenti acqua alle locomotive nelle stazioni di Loreto, Civitanova, Grottammare, condutture del Tesino e S.Benedetto.

In attesa dell'arrivo dei materiali si propone di togliere subito d'opera i meccanismi ed i tubi rotti e preparare così gli impianti per il montaggio dei nuovi meccanismi -

Allo scopo di facilitare la trattazione della pratica è stata compilata una tabella, in italiano ed inglese, che si unisce ; i numeri indicati progressivamente di fronte a ciascuna figura sono riportati negli elenchi -

IL CAPO DELLA SEZIONE LAVORI *by*

es

- 1 -

STAZIONE DI LORETO

ELENCO PROVVISORIO DEI MATERIALI OCCORRENTI PER RIPRISTINARE I RIFORMIMENTI D'ACQUA.

Materiali	Figura No	Unità di misura	Quantità
Rifornitore completo in lamiera sagomate comprese le travi di basamento e le colonne montanti - portata mc.100 (una lamiera del fondo dovrà avere un foro da m/m.200) per la presa di alimentazione		No	1
Tubo a 2 flange lung.h.m. 3 diam.m/m. 200	9	"	2
Tubo a 2 flange lung.h.m. 1 diam.m/m. 200	9	"	2
Curva a 90° a 2 flange diam.m/m. 200	4	"	1
Saracinesca m/m. 200	15	"	1
Tubo di passaggio a 2 flange da m/m. 200 a m/m. 175 lung.h.m. 188	7	"	1
Tubo a flangia ed orlo diam.m/m. 175 lung.h. m/m. 300	2	"	1
Manicotto intero per tubi da m/m. 200	5	"	2
Manicotto intero per tubi da m/m. 175	5	"	2
Tubo a calice ad orlo diam.m/m. 200 lung.h. m. 3	1	"	2
Tubo a flangia e calice diam.m/m. 200 lung.h. m/m. 250	3	"	2
Tubo a calice ed orlo diam.m/m. 50 lung.h. m. 2,50	1	"	3
Manicotti per tubi da m/m. 50	5	"	3
Curva a 90° a calice ed orlo diam.m/m. 50	4	"	1
Tubo a calice ed orlo diam.m/m. 75 lung.h. m. 3	1	"	3
Manicotto per tubi da m/m. 75	5	"	3
Tubo a 2 flange diam.m/m. 75 lung.h. metri 3	9	"	3
	11	"	2

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4639

mate comprese le travi di basamento e le colonne montanti - portata mc.100 (una lamiera del fondo dovrà avere un foro da m/m.200) per la presa di alimentazione	9	"	1
Tubo a 2 flange lungh.m. 3 diam.m/m. 200	9	"	2
Tubo a 2 flange lungh.m.1 diam.m/m.200	4	"	2
Curva a 90° a 2 flange diam.m/m.200	15	"	1
Saracinesca m/m. 200	7	"	1
Tubo di passaggio a 2 flange da m/m. 200 a m/m. 175 lungh.m/m.188	2	"	1
Tubo a flangia ed orlo diam.m/m.175 lungh. m/m. 300	5	"	2
Manicotto intero per tubi da m/m.200	5	"	2
Manicotto intero per tubi da m/m.175	1	"	2
Tubo a calice ad orlo diam.m/m. 200 lungh. m. 3	3	"	2
Tubo a flangia e calice diam.m/m.200 lungh. m/m. 250	1	"	3
Tubo a calice ed orlo diam.m/m.50 lungh. m. 2,50	5	"	3
Manicotti per tubi da m/m. 50	4	"	1
Curva a 90° a calice ed orlo diam. m/m. 50	1	"	3
Tubo a calice ed orlo diam.m/m.75 lungh. m. 3	5	"	3
Manicotto per tubi da m/m.75	9	"	3
Tubo a 2 flange diam.m/m.75 lungh.me- tri 3	11	"	2
Curva a 90° a 2 flange diam.m/m.75	3	"	2
Tubo a flangia e calice diam.m/m. 75 lungh. m/m. 285	5	"	2
Manicotto per tubi da m/m. 75	2	"	1
Tubo a flangia ed orlo diam.m/m.75 lungh. m/m. 285			

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(Loreto)

M a t e r i a l i	Figura	Unità di misura	Quantità	
Valvola automatica diam. m/m.75 completa di galleggiante, sta ecc.	16	N°	1	
Tubo di passaggio a calice ed orlo da m/m. 50 a m/m. 75	8	"	2	
Colonne idrauliche complete (braccio girevole, bocchettone, fanale, asta di arresto, ecc.) per condotte da m/m. 175	23	"	2	
Tubi a 2 flange lungh.m/m.400 diam. m/m. 200	9	"	1	
Tubi a 2 flange lungh.m/m. 200 diam. m/m. 200	9	"	1	
Tubo di passaggio a 2 flange da m/m. 200 a m/m. 175	7	"	1	
Tubo a 2 flange lungh. m/m.188 diam. m/m. 175	9	"	2	
Saracinesca diam. m/m. 175	15	"	1	
" " " 75	15	"	1	
Tubi a flangia a calice per tubi da m/m. 175	3	"	2	
Tubo di passaggio a calice ed orlo da m/m. 175 a m/m. 200	8	"	1	
Tubo di passaggio a calice ed orlo da m/m. 150 a m/m. 175	8	"	1	
Colonneta con asta di manovra e volante per saracinesca	20	"	1	
Colonne idrauliche complete (braccio girevole, bocchettone, fanale, asta di arresto ecc)per condotte da m/m.175	23	"	2	
Tubo a 2 flange lungh. m.1 diam.m/m.75	9	"	2	
Tubi a flangia a calice per tubi da m/m.175	3	"	2	
Tubo di passaggio a calice ed orlo da m/m. 175 a m/m. 200	8	"	1	
Tubo di passaggio a calice ed orlo da m/m. 150 a m/m. 175	8	"	1	

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girevole, bocchettone, fanale, asta di arresto, ecc.) per condotte da m/m. 175	23	"	2
Tubi a 2 flange lungh.m/m. 400 diam. m/m. 200	9	"	1
Tubi a 2 flange lungh.m/m. 200 diam. m/m. 200	9	"	1
Tubo di passaggio a 2 flange da m/m. 200 a m/m. 175	7	"	1
Tubo a 2 flange lungh. m/m. 188 diam. m/m. 175	9	"	2
Saracinesca diam. m/m. 175	15	"	1
" " " 75	15	"	1
Tubi a flangia a calice per tubi da m/m. 175	3	"	2
Tubo di passaggio a calice ed orlo da m/m. 175 a m/m. 200	8	"	1
Tubo di passaggio a calice ed orlo da m/m. 150 a m/m. 175	8	"	1
Colonnella con asta di manovra e volante per saracinesca	20	"	1
Colonne idrauliche complete (braccio girevole, bocchettone, fanale, asta di arresto ecc) per condotte da m/m. 175	23	"	2
Tubo a 2 flange lungh. m. 1 diam.m/m. 75	9	"	2
Tubi a flangia a calice per tubi da m/m. 175	3	"	2
Tubo di passaggio a calice ed orlo da m/m. 175 a m/m. 200	8	"	1
Tubo di passaggio a calice ed orlo da m/m. 150 a m/m. 175	8	"	1
Otturatori per tubi da m/m. 50	10	"	2
" " " 75	10	"	2
" " " 150	10	"	2
" " " 200	10	"	4
Piombo in pani		Kg.	200

- 3 -

(Loreto)

M a t e r i a l i	Figura No	Unità di misura	Quantità
Fune catramata TARRED ROPE		Kg.	20
Guarnizioni di cuoio per tubi da m/m. 50		No	6
LEATHER FITTINGS FOR APPL.		"	4
Idem. per tubi da m/m. 75		"	6
" " " " 150		"	16
" " " " 175		"	8
" " " " 200		mq.	1
Gomma in fogli spessore m/m. 3 RUBBER SHEETS			
Chiavarde con dado diam. m/m. 28 lung. m/m. 350	17	No	10
Chiavarde con dado diam. m/m. 16 lung. m/m. 80	17	"	150
Idem. diam. 8 x 30	17	"	60
" " 6 x 25 GREASED ROPE	17	"	60
Corda ingrassata da m/m. 28 x 28		Kg.	8
Idem m/m. 10 x 10		"	1
Canapa pettinata COMBED HEMP		"	3
Olio denso nero THICK & BLACK OIL		"	5
Minio di piombo RED LEAD		"	25
Olio lino cotto LINSEED OIL		"	25
Manganeseite		"	10
Benzina PETROL		"	5
Chiavi per dadi apertura m/m. 50 SPANNERS		No	1
Idem " " " 33		"	1
" " " " 19		"	1
" " " " 15		"	1
Lime		"	2
Rubineti d'efflusso da m/m. 10		"	6
Rubineti d'arresto da m/m. 15		"	9

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Idem. per tubi da m/m. 75		
" " " " 150		
" " " " 175		
" " " " 200		
Gomma in fogli spessore m/m. 3		RUBBER SHEETS
Chiarvarde con dado diam. m/m. 28 lungh. m/m. 350		BOLTS WITH NUTS
Chiarvarde con dado diam. m/m. 16 lungh. m/m. 80		
Idem. diam. 3 x 30		
" " 6 x 25		GREASED ROPE.
Corde ingrassata da m/m. 28 x 28		
Idem m/m. 10 x 10		
Canapa pettinata COMBED HEMP.		
Olio denso nero THICK & BLACK OIL.		
Minio di piombo RED LEAD.		
Olio lino cotto LINSEED OIL.		
Manganese		
Benzina		PETROL
Chiavi per dadi apertura m/m. 50		SPANNERS
Idem " " " 33		
" " " " 19		
" " " " 15		
Lime		FILE
Rubinetti d'efflusso da m/m. 10		
Rubinetti d'arresto da m/m. 15		

4857

2

1 -

STAZIONE DI CIVITANOVA

ELENCO PROVVISORIO DEI MATERIALI OCCORRENTI PER RIPRISTINARE I RIFORNIMENTI D'ACQUA ALLE LOCOMOTIVE.

M a t e r i a l i	N° della misura	Unità di misura	Quantità
Colonne idrauliche complete (braccio girevole, bocchettone, fanale, asta di arresto ecc.	23	N°	2
Tubi a 2 flange lung. m/m. 400 diam. m/m. 200	9	"	1
Tubi a 2 flange lung. m/m. 200 diam. m/m. 200	9	"	1
Tubo di passaggio a 2 flange da m/m. 200 m/m. 175	7	"	2
Tubi speciali a sedia con gomito a 90° diam. m/m. 175 con scaricatore da m/m. 50	6	"	1
Tubo a 2 flange lung. m/m. 188 diam. m/m. 175	9	"	1
Saracinesca diam. m/m. 175	15	"	2
Tubo a 3 flange lung. m/m. 375 diam. m/m. 175 con presa da m/m. 50	12	"	1
Tubo a 2 flange lung. m. 1 diam. m/m. 175	9	"	1
Tubi a flangia e calice per tubi da m/m. 175	3	"	2
Tubo di passaggio a calice ed orlo da m/m. 200 a m/m. 175	8	"	1
Tubo di passaggio a calice ed orlo da m/m/ 175 a m/m. 150	8	"	1
Manicotto per tubi da m/m. 175	5	"	3
" " " " " 150	5	"	3
" " " " " 100	5	"	2
Tubo a calice ed orlo da m/m. 150 lung. m. 3	1	"	1

Colonne idrauliche complete (Orizzonte girevole, bocchettone, fanale, asta di arresto ecc.	23	N°	2
Tubi a 2 flange lungh. m/m. 400 diam. m/m. 200	9	"	1
Tubi a 2 flange lungh. m/m. 200 diam. m/m. 200	9	"	1
Tubo di passaggio a 2 flange da m/m. 200 m/m. 175	7	"	2
Tubi speciali a sedia con gomito a 90° diam. m/m. 175 con scaricatore da m/m. 50	6	"	1
Tubo a 2 flange lungh. m/m. 188 diam. m/m. 175	9	"	1
Saracinesca diam. m/m. 175	15	"	2
Tubo a 3 flange lungh. m/m. 375 diam. m/m. 175 con presa da m/m. 50	12	"	1
Tubo a 2 flange lungh. m. 1 diam. m/m. 175	9	"	1
Tubi a flangia e calice per tubi da m/m. 175	3	"	2
Tubo di passaggio a calice ed orlo da m/m. 200 a m/m. 175	8	"	1
Tubo di passaggio a calice ed orlo da m/m/ 175 a m/m. 150	8	"	1
Manicotto per tubi da m/m. 175	5	"	3
" " " " " 150	5	"	3
" " " " " 100	5	"	2
Tubo a calice ed orlo da m/m. 150 lungh. m. 3	1	"	1
Tubo a 2 flange lungh. m. 3 diam. m/m. 150	9	"	1
Tubo a 2 flange lungh. m. 1 diam. m/m. 150	9	"	2
Tubo di passaggio a 2 flange da m/m. 175 a m/m. 150	7	"	1

(Civitanova)

- 2 -

M a t e r i a l i	N° del la fi- gura	Unità di misura	Quan- tità
Colonna con asta di manovra e vo- lantino per le saracinesche	20	N°	1
Curve a 90° a 2 flange diam. m/m. 150	11	"	2
Saracinesche da m/m. 150	15	"	1
Otturatori per tubi da m/m. 50	10	"	3
" " " " 150	10	"	4
" " " " 175	10	"	4
Tubo a flangia ed orlo da m/m. 150 lun- gh. m/m. 300	2	"	2
Tubo a flangia e calice da m/m. 150 lungh. m/m. 250	3	"	2
Tubi a 2 flange diam. m/m. 100 lunh. m. 1	9	"	2
Spugne di presa con valvola di rite- gno da m/m. 100	24	"	2
Saracinesche da m/m. 100	15	"	2
Curve a 90° a 2 flange diam. m/m. 100	11	"	4
Tubi a flangia ed orlo da m/m. 175 lungh. m/m. 300	2	"	2
Piombo in pani		Kg.	150
Fune catramata		"	15
Guarnizioni di cuoio per tubo da m/m. 50		N°	6
Idem per tubi da m/m. 100		"	10
" " " " 150		"	8
" " " " 175		"	18
Gomma in fogli spessore m/m. 3	mq.	mq.	1
Corda ingrassata da m/m. 28 x 28	Kg.	Kg.	6
" " " " 10 x 10		"	2
Canapa pettinata		"	3
Petrolio		"	6
Olio denso nero		"	3

4656

4656

Saracinescha da m/m. 150	15	"	1
Otturatori per tubi da m/m. 50	10	"	3
" " " " 150	10	"	4
" " " " 175	10	"	4
Tubo a flangia ed orlo da m/m. 150 lungh. m/m. 300	2	"	2
Tubo a flangia e calice da m/m. 150 lungh. m/m. 250	3	"	2
Tubi a 2 flange diam. m/m. 100 lungh. m. 1	9	"	2
Spugne di presa con valvola di ritenimento da m/m. 100	24	"	2
Saracinesche da m/m. 100	15	"	2
Curve a 90° a 2 flange diam. m/m. 100	11	"	4
Tubi a flangia ed orlo da m/m. 175 lungh. m/m. 300	2	"	2
Piombo in pani		Kg.	150
Fune catramata		"	15
Guarnizioni di cuoio per tubo da m/m. 50		N°	6
Idem per tubi da m/m. 100		"	10
" " " " 150		"	8
" " " " 175		"	18
Gomma in fogli spessore m/m. 3	mq.	mq.	1
Corda ingrassata da m/m. 28 x 28	Kg.	Kg.	6
" " " " 10 x 10		"	2
Canapa pettinata		"	3
Petrolio		"	6
Olio denso nero		"	3
Chiavarde con dado da m/m. 13 x 50		N°	40
" " " " 16 x 80		"	120
" " " " 19 x 100		"	80
" " " " 8 x 30		"	50

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(Civitanova)

Materiali	N° della figura	Unità di misura	Quantità
<i>SPANNERS</i>			
Chiavi per dadi apertura m/m. 45		N°	1
" " " " 38		"	2
" " " " 27		"	1
" " " " 24		"	1
Trapano a cricco <i>RATCHET-DRILL</i>		"	1
Punte da m/m. 20 per trapano		"	1
" " " 18 " " POINTS FOR		"	1
" " " 10 " " DRILL		"	1
" " " 8 " "		"	1
Scalpelli		"	4
Catenella per manovrare il braccio girevole		ml.	8
Fontanella di ghisa CAST-IRON		N°	1
<i>FOUNTAIN</i>			

4655

G R O T T A M M A R E

ELENCO PROVVISORIO DEI MATERIALI OCCORRENTI PER IL RIPRISTINO DEI
 Rifornimenti d'acqua alle locomotive.

M a t e r i a l i	N° del le fi- gure	Unità di misura	Quan- tità
Colonne idrauliche complete (braccio girevole, bocchettone, fanale, asta di arresto ecc) per condotte da m/m.150	23	N°	2
Tubo a 2 flange lungh.m/m.400 diam. m/m. 200	9	"	2
Tubo di passaggio a 2 flange da m/m. 200 a m/m. 175	7	"	2
Tubo di passaggio a 2 " " " 175 a m/m. 150	7	"	2
Tubo speciale a sedia con gomito a 90° diam. m/m. 150 con scaricatore da m/m. 50	6	"	2
Tubo a 2 flange lungh. m/m.175 diam. m/m. 150	9	"	2
Saracinesca da m/m. 150	15	"	2
Colonnella con asta di manovra e vo- lantino per manovra delle saracinesche	20	"	1
Tubo a 3 flange lungh. m/m.350 diam. m/m. 150 con scaricatore da m/m. 50	6	"	1
Tubo a 2 flange lungh. m.1 diam.m/m. 150	9	"	1
Tubo di passaggio a 2 flange da m/m. 150 a m/m. 200	7	"	1
Tubo a flangia e calice da m/m.200	3	"	2
" " " " " " 150	3	"	2
Manicotti per tubi da m/m. 150	5	"	2
" " " " " 175	5	"	4
" " " " " 200	5	"	2
Otturatori per tubi da m/m. 50	10	"	4
" " " " " 100	10	"	2
" " " " " 150	10	"	2
" " " " " 175	10	"	2

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4654

m/m. 200	9	"	2	
Tubo di passaggio a 2 flange da m/m. 200 a m/m. 175	7	"	2	
Tubo di passaggio a 2 " " 175 a m/m. 150	7	"	2	
Tubo speciale a sedia con gomito a 90° diam. m/m. 150 con scaricatore da m/m. 50	6	"	2	
Tubo a 2 flange lungh. m/m. 175 diam. m/m. 150	9	"	2	
Saracinesca da m/m. 150	15	"	2	
Colonnella con asta di manovra e vo- lantino per manovra delle saracinesche	20	"	1	
Tubo a 3 flange lungh. m/m. 350 diam. m/m. 150 con scaricatore da m/m. 50	6	"	1	
Tubo a 2 flange lungh. m. 1 diam. m/m. 150	9	"	1	
Tubo di passaggio a 2 flange da m/m. 150 a m/m. 200	7	"	1	
Tubo a flangia e calice da m/m. 200	3	"	2	
" " " " " 150	3	"	2	
Manicotti per tubi da m/m. 150	5	"	2	
" " " " " 175	5	"	4	
" " " " " 200	5	"	2	
Otturatori per tubi da m/m. 50	10	"	4	
" " " " " 100	10	"	2	
" " " " " 150	10	"	2	
" " " " " 175	10	"	2	
" " " " " 200	10	"	2	
Catenella per manovrare i bracci gi- revoli		ml.	8	
Tubi a calice ed orlo da m/m. 175	1	Nº	4	
Rubinetti di efflusso da m/m. 10	21	"	4	

(Grottoammare)

- 2 -

M a t e r i a l i	N° del le fi- gure	Unità di misura	Quan- tità
Piombo in pani		Kg.	100
Fune catramata		"	10
Guarnizioni di cuoio per tubi da m/m. 50		N°	6
Guarnizioni di cuoio per tubi da m/m. 100		"	3
Guarnizioni di cuoio per tubi da m/m. 150		"	8
Guarnizioni di cuoio per tubi da m/m. 175		"	6
Chiavarde con dado da m/m. 28 x 350		"	8
" " " " 20 x 100		"	40
" " " " 16 x 80		"	100
Chiavi per dadi da m/m. 45		"	1
" " " " 38		"	1
" " " " 24		"	2
Scalpelli		N°	2
Gomma in fogli spessore m/m. 3		mq.	0,50
Corda ingrassata da m/m. 28 x 28		Kg.	8
Canapa pettinata		"	2
Lime		N°	2

4653

F U M E T E S I N O

IMPIANTO SOLLEVAMENTO ACQUA.

M a t e r i a l i

	Figura	Unità di misura	Quantità
Tubo a calice ed orlo, lung.h.m.3 diam. m/m. 175	1	N°	135
Curve a 90° diam. m/m.175	11	"	4
Tubi a calice ed orlo per deviazione parallela lung.h.m/m. 750 diam.m/m.175	13	"	4
Tubi a due flange per deviazione parallela lung.h. m/m.750 diam. 175	14	"	4
Saracinesche da m/m. 175	15	"	2
Tubi a flangia ed orlo lung.h.m/m.200 diam.m/m. 175	2	"	4
Tubi a flangia e calice lung.h.m/m.250 diam. m/m. 175	3	"	4
Sfiatatoio semplice con tappo a vite		"	2
Tubo a tre flange lung.h.m/m. 375 diam. m/m. 175 con presa da m/m. 50	12	"	2
Tubi a 2 flange lung.h.m.1 diam.m/m.175	9	"	4
Piombo in pani		Kg.	600
Fune catramata		"	60
Chiavarde con dado da m/m.19 x 100	17	N°	60
" " " " 16 x 80	17	"	100
" " " " 13 x 50	17	"	40
Guarnizioni di cuoio per tubi da m/m.50	18	"	6
" " " " " 175	18	"	30
Cuoio per guarnizioni		mq.	1
Minio di piombo		Kg.	50
Olio lino cotto		"	50
Benzina		"	10
Canapa pettinata		"	3
Chiavi per dadi da m/m. 42		N°	2
" " " " 38		"	2
" " " " 33		"	1

4672

Tubi a calice ed orlo per deviazione parallela lung.h.m/m. 750 diam.m/m.175	13	"	4
Tubi a due flange per deviazione parallela lung.h. m/m.750 diam. 175	14	"	4
Saracinesche da m/m. 175	15	"	2
Tubi a flangia ed orlo lung.h.m/m.200 diam.m/m. 175	2	"	4
Tubi a flangia e calice lung.h.m/m.250 diam. m/m. 175	3	"	4
Sfiatatoio semplice con tappo a vite		"	2
Tubo a tre flange lung.h.m/m. 375 diam. m/m. 175 con presa da m/m. 50	12	"	2
Tubi a 2 flange lung.h.m.1 diam.m/m.175	9	"	4
Piombo in pani		Kg.	600
Fune catramata		"	60
Chiavarde con dado da m/m.19 x 100	17	Nº	60
" " " " 16 x 80	17	"	100
" " " " 13 x 50	17	"	40
Guarnizioni di cuoio per tubi da m/m.50	18	"	6
" " " " " 175	18	"	30
Cuoio per guarnizioni		mq.	1
Minio di piombo		Kg.	50
Olio lino cotto		"	50
Benzina		"	10
Canapa pettinata		"	3
Chiavi per dadi da m/m. 42		Nº	2
" " " " 38		"	2
" " " " 33		"	1
Lime taglio bastardo		"	3
Scalpelli		"	2

4822

ELENCO PROVVISORIO DEI MATERIALI OCCORRENTI PER IL RIPRISTINO DEI
RIPORNIMENTI D'ACQUA ALLE LOCOMOTIVE.

	N° del la fi- gura	Unità di misura	Quan- tità
Colonna idraulica completa (braccio girevole, bocchettone, fanale ecc) per condotta da m/m.200	23	N°	3
Tubo a 2 flange lungh. m/m.400 diam. m/m. 200	9	"	7
Tubo speciale a sedia con gomito a 90° diam. m/m. 200 con scarico da m/m.50	6	"	3
Tubo a 2 flange lungh.m/m. 200 diam. m/m. 200	6	"	3
Saracinesca da m/m. 200	15	"	3
Tubo a 3 flange lungh. m/m.400 diam. m/m. 200 con presa da m/m. 50	12	"	1
Tubo a 2 flange lungh. m.1, diam.m/m. 200	9	"	3
Colonnotta con asta di manovra delle saracinesche	20	"	2
Tubi a flangia e orlo diam.m/m. 200	2	"	3
Tubi a flangia e calice diam.m/m.200	3	"	5
Tubi a flangia e calice diam.m/m.175	3	"	2
Otturatori per tubi da m/m. 50	10	"	3
" " " " " 150	10	"	3
" " " " " 175	10	"	3
" " " " " 200	10	"	3
Tubi a 2 flange lungh.m.3 diam.m/m. 200	9	"	3
Tubi a calice ed orlo lunghi m.3 diam m/m. 200	1	"	3
Manicotti interi per tubi da m/m.200	5	"	6
Idem. per tubi da m/m.175	5	"	4
" " " " " 150	5	"	3
Piombo in pani		Kg.	250
Fune catramata		"	25

4651

m/m. 200	9	"	7	
Tubo speciale a sedia con gomito a 90° diam. m/m. 200 con scarico da m/m. 50	6	"	3	
Tubo a 2 flange lungh. m/m. 200 diam. m/m. 200	6	"	3	
Saracinesca da m/m. 200	15	"	3	
Tubo a 3 flange lungh. m/m. 400 diam. m/m. 200 con presa da m/m. 50	12	"	1	
Tubo a 2 flange lungh. m. 1, diam. m/m. 200	9	"	3	
Colonnella con asta di manovra delle saracinesche	20	"	2	
Tubi a flangia e orlo diam. m/m. 200	2	"	3	
Tubi a flangia e calice diam. m/m. 200	3	"	5	
Tubi a flangia e calice diam. m/m. 175	3	"	2	
Otturatori per tubi da m/m. 50	10	"	3	
" " " " " 150	10	"	3	
" " " " " 175	10	"	3	
" " " " " 200	10	"	3	
Tubi a 2 flange lungh. m. 3 diam. m/m. 200	9	"	3	
Tubi a calice ed orlo lunghi m. 3 diam. m/m. 200	1	"	3	
Manicotti interi per tubi da m/m. 200	5	"	6	
Idem, per tubi da m/m. 175	5	"	4	
" " " " " 150	5	"	3	
Piombo in pani		Kg.	250	4651
Fune catramata		"	25	
Corda ingrassata da m/m. 28 x 28		"	10	
" " " " " 10 x 10		"	3	
Canapa pettinata		"	3	
Chiavarde da m/m. 28 x 350	17	N°	8	
" " " " 20 x 100	17	"	80	
" " " " 16 x 80	17	"	80	

(S. Benedetto del T.)

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M a t e r i a l i	Modello la fi- gura	Unità di mi- sura	Quan- tità
Chiavarde da m/m. 6 x 25	17	N°	100
Catenella per spostare il braccio gi- revole		ml.	15
Guarnizioni di cuoio per tubi da m/m. 50		N°	6
Idem per tubi da m/m. 100		"	10
" " " " 150		"	8
" " " " 175		"	6
" " " " 200		"	30
Chiavi per dadi da m/m. 45		"	1
" " " " 38		"	2
" " " " 33		"	2
" " " " 24		"	1
" " " " 15		"	1
Scalpelli		"	3
Trapano a cricch		"	1
Punte per trapano diam. m/m. 28		"	1
" " " " 20		"	2
" " " " 16		"	2
" " " " 6		"	3
Lime taglio bastardo 30W-50W		"	1
Archetto per seghe da metalli		"	1
Lame per seghe da metalli		"	24

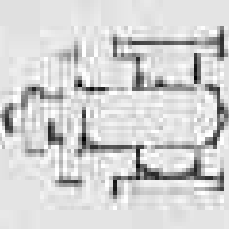
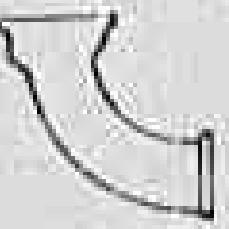
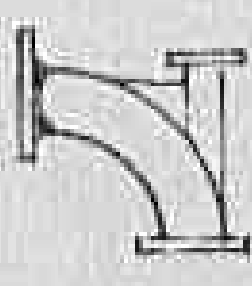
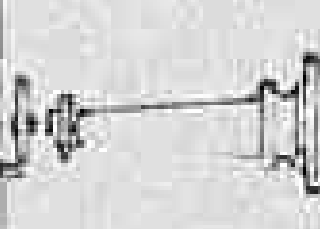
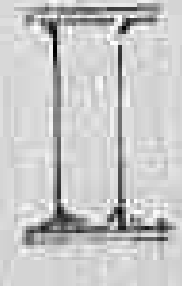
4650

MATERIALI SERVIZIO ACQUA MATERIALS FOR THE WATER SUPPLY

Declassified E.O. 12356 Section 3.3/NND

No.

785021

FIGURA SKETCH	N° della Figura	DESCRIZIONE DESCRIPTION	FIGURA SKETCH	N° della Figura	DESCRIZIONE DESCRIPTION
	1	Tubi a calice ed orlo Let out end pipe		13	Tubi a calice ed orlo per deviazione parallela Out let end pipe bent for parallel deviation
	2	Tubi a flangia ed orlo Pipe with flange and rim ends		14	Tubi a due briglie per deviazione parallela Double flange pipe for parallel deviation
	3	Tubi a flangia e calice Pipe with out let and flanged ends		15	Saracinesca Water valve
	4	Curve a 90° a calice ed orlo 90° bent pipe with out let and rim ends		16	Valvola autom. per rifornitori Automatic valve for water tank
	5	Manicotti interi In side socket joint		17	Chiavarda con dado Bolt with nut
	6	Tubi spec. a sedia con gu- mito a 50° Triplicate ended pipe		18	Guarnizioni per tubi Gaskets
	7	Tubi di passaggio a 2 flange Flanged and reduced pipes		19	Idranti Hydrants
	8	Tubi di passaggio a calice ed orlo Out let end pipe with rim		20	Colonnella per asta di mano- vra delle valvole Small water columns with valves
	9	Tubi a 2 flange Double flanged pipes		21	Rubinetto d'efflusso Blow off cock
	10	Otturatori Obturator		22	Rubinetto d'arresto Stop cock
	11	Curve a 90° a due flange 90° Bent pipe		23	Colonna idraulica completa Complete water column

	2	Pipe with flange and rim ends		14	visazione parallela Double flange pipe for parallel deviation
	3	Tubi a flangia e calice Pipe with out let and flange ends		15	Sanacinese Water valve
	4	Curve a 90° a calice ed orlo 90° bent pipe with out let and rim ends		16	Valvola autom. per rifornitori Automatic valve for water tank
	5	Manicotti interi In side socket joint		17	Chiavarda con dado Bolt with nut
	6	Tubi spec. a sedia con gu- mito a 51" Triplicate ended pipe		18	Guarnizioni per tubi Waskers
	7	Tubi di passaggio a 2 flange Flanged and reduced pipes		19	Idranti Hydrants
	8	Tubi di passaggio - calice ed orlo Out let end pipe with rim		20	Colonnella per asta di mano- pra delle valvole Small water columns with valves
	9	Tubi a 2 flange Double flanged pipes		21	Rubinetto d'efflusso Blow off cock
	10	Otturatori Obturator		22	Rubinetto d'arresto Stop cock
	11	Curve a 90° a due flange 90° Bent pipe		23	Colonna idraulica completa Complete water column
	12	T a 3 flange Triple flanged pipe		24	Spugna di presa per valvola di ritorno Filter with return valve.

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO

Pesara, li 21 marzo 1945

GRUPPO IMPARTI LAVORI I° BIS

=====

DISTINTA DEI MATERIALI OCCORRENTI PER IL RIPRISTINO DEL SERVIZIO ACQUA
NELLA STAZIONE DI CIVITANOVA:

- A) McGoomba centrifuga da 4 HP con tubi di passaggio e di mandata e ap-
parecchi accessori.-
B) 2 colonne idrauliche complete.-
C) tubo di troppo-pieno:-

	N	O	T	T
66566				
15				
15				
17				
16				
22				
15				
15				

D) Condotte di uscita:

Marca	Diametro m/m	Lunghezza	N	O	T	T
17	175	37,5 cm.				
15	175	3 metri				
15	175	3 metri				
16	175	1 metro				
16	175	1 metro				
12	145	1 metro				
2	175	30 cm.				
8	175	75 cm.				
27	175					
3	175	25 cm.				

Tubo di diramazione
Spugna

E) Scario

Marca	Diametro m/m	LUNGHEZZA	N	O	T	T
17	100	30 cm.				
16	100	1 metro				
21	100					

Tubo per aerazione

Marca	Diametro m/m	Lunghezza	N	O	T	F
565665	100	3 metri				
15	100	"				
15	100	30 cm.				
17	100	1 metro				
16	100	60 cm.				
22	100	3 metri				
15	100	3 metri				
15	100	3 metri				

D) Condotta di uscita:

Marca	Diametro m/m	Lunghezza	N	O	T	F
17	175	37,5 cm.				
15	175	3 metri				
15	175	3 metri				
16	175	1 metro				
16	175	1 metro				
12	175	1 metro				
2	175	30 cm.				
8	175	75 cm.				
27	175					
3	175	25 cm.				

Tubo di alimentazione
Spugna

E) Scarico

Marca	Diametro m/m	LUNGHEZZA	N	O	T	F
17	100	30 cm.				
16	100	1 metro				
21	100					
31	100	30 cm.				
27	100					

Tubo per aerazione
Saracinesca
Spugna

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F) Condotta di distribuzione:

Marca 1 - diametro 175 - lunghezza 3 metri,
" 1 - " " "

G) Accessori:

N° 9 guarnizioni da m/m 100
" 8 " " 175
" 85 chiavarda da m/m 18/70

IL CAPO IV RIPARTO
P. 20 - TATONE

Materiale occorrente per ripristino impianti acqua per rifornimento 1000= motive nella stazione di Pescara C.le

	(URGENTE)	N°	KG.
1) Tubi calice ed orlo marca 1/200	"	30	
2) " " " 1/175	"	40	
3) " " " 1/150	"	20	
4) Manicotti per detti marca 9/200	"	10	
5) " " " 9/175	"	15	
6) " " " 9/150	"	10	
7) Valvole a saracinesca marca 31/175	"	2	
8) Tubi a flangia marca 16/200	"	2	
9) " " " 13/175 - 200	"	2	
10) Guardiazioni di gomma da m/m 200	"	4	
11) Chiavarda da m/m. 18 x 70	"	12	
12) Piombo in pezzi	"	500	
13) Corda catramata	"	150	
14) Colonna idraulica completa	"	1	
15) Tubo a flangia marca 18/175	"	3	
16) " " " 17/200	"	2	
17) Gomiti a flangia marca 12/175	"	2	
18) Bracci di erogazione per colonne idrauliche	"	2	
19) Colonnina di manovra per colonne idrauliche	"	2	
20) Panali per colonne idrauliche	"	4	
21) Catene per colonne idrauliche	"	2	

4647

Impresa di Costruzioni

Pescara 11 3 Aprile 1945

Geometre GUIDO PIZZI

PESCARA

Mag. Mr. MOLE
Chief Railway Work Section FF.SS.

A N C O N A

Dear Sir.

I am a builder, for 5 years I was in Australia, and I returne to Italy 14 years since.

At present I work in Pescara, for the railway work office, and I am employed on the mens lodging house. There is very little work there, and even that is almost finished, roughly 1/6 of the work being completed.

I have heard that Mr. Montello's firm, has had the contract for the whole of the building, I am sorry to hear this, and I wish I could be given this opportunity to finish the job. My prices are as follows:

Lime paint	L.	20,==	square metre
Oil	"	180,==	"
Doors	"	6.000,==	"
Window glass	"	1.950,==	"

I can under take to have the above mentioned materials to hand on or after the 15 May.

I am,
Yours sincerely

GUIDO PIZZI



4848

Subject : Watering Facilities, Line 86.
PESCARA - ANCONA

Transportation (Rlys)
CMF
(Phone 2353)
RD5/518/5948

1212 Rly Constr & Maint Sp RE

28 Mar 45

Major H.J. Mole RE, AD Tn Sub Comm

1. Ref para 4 of the Minutes of the meeting held in ISR Building, ANCONA on 16 Mar 45, I enclose a copy of the letter received from Capo Compartimento, ISR, ANCONA on the above subject for your information.
2. It is regretted that AD Tn (Mech) is unable to provide any of the equipment to which you referred during the above mentioned meeting.

H. J. Mole
Colonel *Capr*
AD Tn (Rlys)

4645

COPY

Subject : Watering Points, ANCONA - PESCARA Line (04)

To : DD Tn (Rlys)

23 March 45

1. With reference to your verbal request regarding the condition of the loco watering places on this line we are able to inform you as follows.
2. At LORETO Stn the water supply is gravity-fed from the river.
3. At CIVITANOVA MARONE the pumping machinery and piping have been demolished.
Two electrically driven pumps are in course of over-haul in place of those destroyed.
It will be necessary for you to provide an auxiliary pumping set with diesel engine.
4. All the pumping plant from the River TESINO which supplies S. BENEDETTO is in good condition.
The only thing to be done will be the relaying of the piping on the river bridge and examination of the piping in the stn yard.
5. At GIULIANOVA the pumping plant and piping were destroyed.
As it is not possible for us to replace the electric and diesel pumps we would be glad if you would arrange this matter yourselves.

(Sgd) BELLACAMBA

Capo Compartimento.

4644

Subject: - Occupation of Station Buildings
Line 86 (Central)

Transportation (Rlys)

DTP

(Phone 2344)

NO 1/54/5987

29 Mar 45

H. G. Area

Copy to: GCH 1112

Major Hole, AG Tr ✓

Capt. Compartment, ISR ANCONA

Confirming conversation SUBBARY - RIDDER

SMITH.

It is understood that the buildings at
present occupied at

LORETO

ARIZ

CEVITACUYA

S/CEVITACUYA

PERITO B. GEORGIO

PERITO

will be vacated by Apr 5.

At OSHO the building and main tracks are to
be cleared, but the unit may remain in the goods yard
until further notice: it is understood ISR railway
officials will be allowed free access to the building.

Col

DTP (Rlys)

4643

Subject: Occupation of Railway Property

Transportation (Plys)

CHF

(Phone 2332)

RD 1/64/5888

26 Mar 1945

HQ Gov Central Italy

Copy to: RCE 1212
Major Hole, AC (Tr)

Confirming conversation (Lt-Col Sibley - Major Gzekett) and reference your Nov 3/50A of 13 Feb 45.

Our construction people advise that they require possession of the following stations, now occupied by the units shown, from 31 March. Will you please notify District accordingly.

<u>Station</u>	<u>Occupants</u>
Aspie	124 RD RAF
Lorato	Polish Armoured Bde REME
Osimo	2 425 RASC GF Coy W/Shops
Civitanova	10 Corps GPF
San Elpidio	10 " " Vehicle Section
Porto S. Giorgio	6 Armoured Bde REME
Pedaso	Canadian REME

Goods Yards and station forecourts to be cleared in every case, in addition to buildings.

John H. R. 2502
Col
DPTn (Plys)

Major Note AC (for Submission)

RD 3/30/15/5707

Memo of meeting held in ISS Room, ANCONA
on Mar 16 1947 Re Line 66 (Central)

The following were present:-

It-Col. A.F. Cantrell, RS - RSE 1212 GEM Group RE
Major G.H. Wells, RS - AC (Tn. Sub Commission) ANCONA
Major W.A.C. Sweeney, RM - A/ADIN (Op)
Major D.A.P. Quetzels, RM - ADIN (Op)

Major SUDDABY explained that the meeting was called so that the loco' and traffic requirements in engineering work could be put to those concerned. The demands had been formulated on the basis of 5,000 t.p.d. and to end in approx 14 trains.

Major SUDDABY handed over the minutes of the joint meeting with ISS, which had formulated loco' and traffic requirements on Mar 14th, to Lt-Col CANTRELL and Major MOIL.

Water:

Major MOIL said the requis of water supply at PERDARA was in hand under contract. After discussion Lt-Col CANTRELL agreed to prepare an overall scheme here and supply material, if necessary undertaking part of the work himself, and retaining the civilian contractors for the remainder.

At the remaining points, GULLANOVIA, S. BENEDETTO, CIVILLANOVA, and LORRINO, RSE 1212 would be responsible for the work. Proposed that ADIN (Mech) be asked whether any equipment was available locally for the purpose, as IX Stores of this kind were in short supply.

Track:

Operating representatives pointed out that they were not concerned which loco' it was the stations were required, so long as the number asked for was provided. It was pointed out that the 500 metres minimum length should not involve any earthwork, in fact as far as was known all station layouts were 600 metres or more.

Lt-Col CANTRELL said he did not require diagrams of all the stations, but will be glad to have diagrams of the larger ones where special layouts were needed, marked in full red for those lines required to open the line, and dotted red for work required immediately after opening. Major SUDDABY agreed to provide.

1887

Major SUNDARY explained that the meeting was called so that the 'loop' and bridge requirements in engineering work could be put to those concerned. The meeting had been formulated on the basis of 5,000 t.p.d. and to end in approx 14 trades.

Major SUNDARY headed over the minutes of the joint meeting with IIR, which led formulated loop and traffic requirements on Mar 18th, to Lt-Col CAMPBELL and Major MOIR.

Water.

Major SUNDARY said the repairs of water supply at RESCUA was in hand under contract. After discussion Lt-Col CAMPBELL agreed to prepare an overall scheme here and supply material, if necessary undertaking part of the work himself, and retaining the civilian contractors for the remainder.

At the concluding points, COLONNOVA, S. BENEDETTO, CIVILANOVA, and MORRIS, ROE 1212 would be responsible for the work. It proposed that ADIn (Mech) be asked whether any equipment was available locally for the pumps, as IN Stores of this kind were in short supply.

Track.

Operating representatives pointed out that they were not concerned which loops or weavels stations were repaired, so long as the number asked for was provided. It was pointed out that the 500 metres minimum length should not involve any earthworks, in fact so far as was known all station layouts were 500 metres or more.

Lt-Col CAMPBELL said he did not require diagrams of all the stations, but will be glad to have diagrams of the larger ones where special layouts were needed, marked in full red for those lines required to open the line, and dotted red for work required immediately after opening. Major QUINN agreed to provide.

2671

Station and Shed Buildings.

Construction representatives thought repair of station buildings could be delegated by them to IIR. Major MOIR said he had hidden hints in view for PRANCIVILLA and TOLLO, on supply from 20 CRE. Major QUEKETT stressed that the making serviceable of the barracks at S. BENEDETTO and part of the station buildings were the most important requirements.

Continued on Sheet 2.....

Sheet No. 2.

Major MOLE said the repair of shed buildings at PESCARA was in hand: the only difficulty he anticipated was in roofing as galvanized sheeting was in very short supply. Lt-Col CANTRELL stated that he also was in the same difficulty. Operating representatives stressed that covering of the machine shop was the first priority job.

Opening of the line

Construction representatives confirmed that it had been undertaken to open the line throughout by 30 April. RCE 1212 stated that the policy was to arrange work so as to open the whole length at once and not section by section from the south, though parts might be used for construction train working before April 30.

Clearance of Troops from Stations

Military Units need only be cleared from the stations further north as and when necessitated by the progress of construction. Construction representatives to inform Depvill who will arrange with Area or District concerned. A list of stations at present occupied is given at Appendix 'A'.

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4640

Appendix A:Comparison of Station Facilities as of Mar. 11th.

<u>Station.</u>	<u>Condition of buildings.</u>	<u>Comments & Remarks.</u>
Aspio	Fair	124 MU RAB have stores dumped along the railway for 500-600 metres
Orsino	Slight damage	R.A.M.S.
Loreto	Extensive but minor	Polish RAB, also occupying track from building to north end of loops.
Civitavecchia	Slightly damaged	10 Groups, OVP occupy whole of station layout and engine room barracks and have earthed in parts of some tracks to allow movement of RT.
S. Lippidio e Pace	Badly damaged	Ord. Workshops occupy south end of station yard for vehicle part. Poles occupy station forecourt
Pedano	Fair	Canadian RAB in station and goods yard. Expected to be cut by 31 March.
Pescara P. Boys	Damaged but stock	Part of station building and station forecourt and goods yard as RABO W/Shop

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Memo of meeting held in ISR Building ANCONA
on March 14th 1945 re line
36 (Central)

The following were present :-

Lt-Col. J. SINCLAIR, RBE ME - ADYn (Mech)
Major W.A.G. SUDEBY, RE - A/ADYn (Ops)
Major D.A.F. QUEKETT, RE - DADYn (Ops)
Ing. BELLACAMBA - Capo Compartimento, ANCONA
Ing. ROSA - Capo Sezione Trazione, ANCONA
Ing. CUGLIELINI - Capo Sezione Movimento, ANCONA

The object of the meeting was to clarify the locomotive and traffic requirements for the operation of line 36 (Central)

Loco' Requirements

Lt-Col SINCLAIR produced detailed calculations for loco' requirements on the assumption that 5,000 t.p.d. would have to be hauled from end to end with no intermediate traffic. Mr. BELLACAMBA said that 5,000 t.p.d. between PESCARA and ANCONA represented 14 trains and Ing. ROSA stated that turnaround in practice had been found to be 36 hours and not 32 as calculated by Lt-Col SINCLAIR. In view of the fact that ISR have previously operated the line and are going to do so in the future, it was agreed to take the 36 hours figure. On this basis the following main line engines are required:-

21 plus 30% spare (6) = 27

For 3,000 t.p.d. which may be a more practical figure, Ing BELLACAMBA said 10 trains will be necessary and on the same basis 14 plus 30% spare (4) = 18 would be needed.

Dealing with bank and shunt engines, Lt-Col SINCLAIR, ^{for the} proposed 2 bank engines to cover ANCONA-VARANO section, agreed this, Ing ROSA making the point that 470 class would be preferable, if possible.

For shunt engines Lt-Col SINCLAIR proposed 2 at PESCARA for station work there, 1 at CIVITANOVA to take care of the wagon repair works traffic, and 1 reserve for repairs, washouts etc, to be kept at PESCARA, total 4. The ISR representatives agreed this, it being pointed out by Lt-Col SINCLAIR that the extra loco' at S. BENEDETTO proposed in Capo Compartimento's memo of the 12th to Gen. di Raimondo (copy to DTr), is not required until civil traffic begins

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Taking next the PESCARA-TERMOI section, Ing. ROSA agreed the turnaround time of 24 hrs proposed by Lt-Col SINCLAIR and said that under ordinary circumstances a 735 class loco' could manage 700 gross tons up the gradient from VASTO to CASALEBBORDINO (8 per 1,000). If in emergency a banker was necessary it should come from: TERMOI. Working on 14 trains each way for 5,000 t.p.d. requirements would be 14 plus 30% spare (4) = 18. Working 10 trains for 3,000 t.p.d. 10 plus 30% spare (3) = 13 were necessary.

Continued on Sheet No.2.....

Sheet No.2

No bankers nor shunt engines were required on this stretch.

It-Col SINCLAIR summarised the loco' requirements as follows :-

<u>Main Line.</u>	<u>PESCARA-ANGONA</u>	<u>PESCARA-TERNOLI</u>	<u>Total</u>
5,000 tpd	27	18	45
3,000 tpd	18	13	31

Bankers

ANGONA - VARANO - 2

Shunt

PESCARA	-	2
CIVITANOVA	-	1
Spare	-	1
<u>Total</u>	-	<u>4</u>

He said that while the 735 class would be in the majority, the 7 engines serviceable at PESCARA would count against part of the requirements. *Allocation of power to line as a whole will be a matter for JWRs but it is known a further power from this direction will assist in meeting requirements.*

It was pointed out by Ing. BELLACAMPA that a meeting with BARI Compartimento officials should have been held at ONTONA on Monday 12th to agree arrangements for the TERNOLI-PESCARA section but it had been delayed by Gen di Raimondo's visit. The FR representatives recognised the value of such a meeting, particularly in view of the repercussions 14 trains per day must have on the whole of Line 86 (south) to BARI, and it was agreed arrangements should be made again for this meeting to take place.

Water

ADN (Mech) gave the necessary watering points as LORETO, CIVITANOVA, S.BENEDETTO, GIULIANOVA, PESCARA. Ing. BELLACAMPA agreed these points must be restored and stressed the importance of S.BENEDETTO and the pipe from the Pump House 3 km. north.

It was noted that some electric pumps and motors could be produced from ANGONA to assist. ADN (Mech) provided estimates of the water requirements at these points which are given at Appendix 'A'. Ing. BELLACAMPA stressed the importance of getting access to the pump room at CIVITANOVA at present occupied by troops. Pumps are needed at CIVITANOVA and GIULIANOVA, while LORETO has a natural flow. Machinery at PESCARA and S.BENEDETTO is alright. Piping repairs are needed at all watering points.

Coal, Oil and Stores

Ing. BELLACAMPA said the peacetime arrangements had been for engines to be fully coaled at ANGONA, and only the TERNOLI engines

CIVITANOVA

Spare

Total

He said that while the 735 Class would be in the majority, the 7 engines serviceable at PESCARA would count against part of the requirements. Allocation of power to line is a whole with a water for Jokers but it is known *superior power from this decision will assist in meeting requirements.*

It was pointed out by Ing. BELLAGAMBA that a meeting with BARI Compartimento officials should have been held at ORTONA on Monday 12th to agree arrangements for the TERMOLI-PESCARA section but it had been delayed by Gen di Raimondo's visit. The Tn representatives recognized the value of such a meeting, particularly in view of the reparations 14 trains per day must have, the whole of line 86 (south) to BARI, and it was agreed arrangements should be made again for this meeting to take place.

Water

ADTn (Mech) gave the necessary watering points as LORETO, CIVITANOVA, S.BENEDETTO, GIULIANOVA, PESCARA. Ing. BELLAGAMBA agreed these points must be restored and stressed the importance of S.BENEDETTO and the pipe from the Pump House 3 km. north.

It was noted that some electric pumps and motors could be produced from ANCONA to assist. ADTn (Mech) provided estimates of the water requirements at these points which are given at Appendix 'A'. Ing. BELLAGAMBA stressed the importance of getting access to the pump room at CIVITANOVA at present occupied by troops. Pumps are needed at CIVITANOVA and GIULIANOVA, while LORETO has a natural flow. Machinery at PESCARA and S.BENEDETTO is alright. Tipping repairs are needed at all watering points.

Coal, Oil and Stores

Ing. BELLAGAMBA said the peacetime arrangements had been for engines to be fully coaled at ANCONA, and only the TERMOLI engines to be fully coaled at PESCARA, giving a coal figure there of 50-60 tons per day. TERMOLI being in BARI Compartimento was supplied from that end.

Lt-Col SINCLAIR produced figures assuming engines to be fully coaled at PESCARA for ANCONA and TERMOLI for 10 trains a day. A revised figure taking into account 14 trains per day is given at Appendix 'B' and oil consumption at Appendix 'C'. 4637

Directive will be asked for as to the arrangements for the supply of coal and lubricants. Provision of stores is covered by existing Tn instructions on the supply of stores to the ISR.

Shed Installations

ADTn (Mech) said PESCARA shed and machinery therein must be

rehabilitated as already proposed by him after his recce in February, and that the necessary machinery was in process of collection from FLORENCE. There was no shed machinery elsewhere on the line and none required.

Ing. BELLAGAMBA raised the question of train crews barracks at S.BENEDETTO and to a lesser degree at CIVITANOVA. It was agreed the whole of the engine-men's barracks at S.BENEDETTO should be repaired as this would be a crew changing point, also that housing accommodation in the station building be provided for the Cape Stazione so that the flat formerly kept for guards and brakemen could be vacated by him, and put to use again.

At CIVITANOVA, some three or four rooms would be all that was necessary. Major QUERRETT said the building was now occupied by Italian troops assisting the Ordnance Field Park there, and internal refitting would probably be necessary before any part was fit for use. Ing. BELLAGAMBA pointed out this was yet another reason why the military should vacate this key station as early as possible in order that when the track was open the facilities would be ready for it.

Station Layouts

Major QUERRETT said that assuming through traffic only would be dealt with 2 loops besides the main line would be necessary at every other station, and one loop only at the intermediate one. The crossing place distance need not be less than 9 or 10 km and it was proposed the following loops should be abandoned :-

- km. 327.1 Searna
- " 345.9 Bologna Marina (loop and yard)
- " 296.7 Colonnella
- " 266.0 Torre de Balme
- " 258.0 S.Tomaso a Tenna

After discussion, Ing. GUGLIELMI proposed to add :

- km. 214.3 Appio
- 306.0 Tortorato-Lido

to the above and this was agreed. Major QUERRETT and Ing. GUGLIELMI then checked off the minimum requirements, bearing in mind the above principle. The following was agreed, original layout to be followed at loop lengthened to 500 metres, if previously less:

<u>Stations with two loops</u>	<u>Stations with one loop</u>
Varese	Loreto
Cesino	Potenza-Picena
Porto Recanati	S. Flippio-a-Mare +
Porto S. Giorgio	Pedaso +
Cupramerittina	Grottomare +
	Porto S. Angelo +

Ing. BELLAGAMBA pointed out this was yet another reason why the military should vacate this key station as early as possible in order that when the track was open the facilities would be ready for it.

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" 316.9	Gologna Marina (loop and yard)
" 296.7	Colonnella
" 266.0	Torre de Balne
" 258.0	S. Tomaso a Tenna

After discussion, Ing. GUGLIELMI proposed to add :

Km. 214.3	Aspio
306.0	Tortoreto-Lido

to the above and this was agreed. Major QUEMIST and Ing. GUGLIELMI then checked off the minimum requirements, bearing in mind the above principle. The following was agreed, original layout to be followed of loop lengthened to 500 metres, if previously less:

<u>Stations with two loops</u>	<u>Stations with one loop</u>
Varano	Loreto
Cesmo	Potenza-Picena
Porto Recanati	S. Elpidio-a-Mere +
Porto S. Giorgio	Pesaro +
Cupramarittima	Grottomare +
Tortoreto-Mereto	Porto d'Ascoli +
Atri	Roseto degli Abruzzi +
Montesilvano	Silvi
Francavilla	Tollo
	4636

+ At these stations all the track is intact except the points and if convenient the second loop should be connected up also.

The following stations require larger layouts using the whole or part of their original design:

Civitanova main line, 3 loops, connection to turntable and pits, connection to Cecchetti Wagon Works.

Continued on Sheet No.4.....

Sheet No. 4

S. Benedetto main line and 3 loops, connection to shed turntable and pit.

Gallianova main line and 4 loops, connection to shed and pit.
Pescara Central. 3 through roads next to station building, all lines on loco' shed, and leading to turntables, coal stage, and coal stacking ground beside large turntable. Siding leading to military loading ramp south of station building at back of goods yard with line each side of ramps. Line serving long merchandise unloading platform south of station building alongside No. 1 main line.

A quantity of this work including 3 of the through lines, connection to loading ramp, and south access to loco' shed is already complete or in progress.

Pescara P. Nuova. Main line, loop on station building side and if possible turn Sulmona line into loop for Termoli direction. If not possible, engineers to give 6th through road in Pescara Centrale.

It was agreed that no provision of goods sidings at intermediate stations was necessary until firm allocation of tonnage capacity should be made for Allied Bombardment.

Station Accommodation.

Apart from the barracks previously referred to at S. BENEDETTO and CIVITANOVA, Ing. BELLACAMBA pointed out a considerable amount of station building repair was necessary. New buildings are required only at FRANCAVILLA and TOLLO but some existing buildings are badly damaged at S. BENEDETTO in particular. It is agreed that in general the repair of 2 or 3 rooms only is required at first. Ing. BELLACAMBA said they had applied for wooden roofs from 157 sources for the new stations, but none were unable to supply. Could 2 houses be supplied at each station, or if corrugated iron could be made available he could arrange for the brickwork to be done. Major SUMMERS agreed engineers should be asked accordingly.

To conclude the meeting the following summary of requirements was agreed :-

1. Engineers to be requested to repair water facilities and buildings at S. BENEDETTO and CIVITANOVA, also water supplies at PESCARA, LORITO and GALLIANOVA as first priority. For this purpose possession of CIVITANOVA was required as early as possible. The provision of shed machinery for PESCARA was in hand, and therefore the repair of shed building must be accelerated.

Buildings to be provided and erected at FRANCAVILLA and TOLLO

complete or in progress.

Pescara P. Nuova. Main Line, loop on station building side and if possible turn Salinova line into loop for Termoli direction. If not possible, engineers to give oth through road in Pescara Centrale.

It was agreed that no provision of goods sidings at intermediate stations was necessary until firm allocation of tonnage capacity should be made for Allied Commission.

Station Accommodation.

Apart from the barracks provisionally referred to at S. BENEDETTO and CIVITANOVA, Ing. BELLACAMPA pointed out a considerable amount of station building repair was necessary. New buildings are required only at FRANCAVILLA and TOLLO but some existing buildings are badly damaged at S. BENEDETTO in particular. It is agreed that in general the repair of 2 or 3 rooms only is required at first. Ing. BELLACAMPA said they had applied for wooden huts from IER sources for the new stations, but ROME were unable to supply. Could 2 Hissens be supplied at each station, or if corrugated iron could be made available he could arrange for the brickwork to be done. Major SUPPARDY agreed engineers should be asked accordingly.

To conclude the meeting the following summary of requirements was agreed :-

1. Engineers to be requested to repair water facilities and buildings at S. BENEDETTO and CIVITANOVA, also water supplies at PESCARA LORITO and CIVITANOVA as first priority. For this purpose possession at CIVITANOVA was required as early as possible. The provision of shed machinery for PESCARA was in hand, and therefore the repair of shed building must be accelerated.
2. Buildings to be provided and erected at FRANCAVILLA and TOLLO as early as possible.
3. The station relaying requirements to be restricted as shown above but work on this should start at the south end of the line immediately. All the track in COLOGNA MARINA yard could be lifted immediately and used elsewhere.
4. A joint meeting with EARL Compartimento as previously arranged by Ing. BELLACAMPA, is required as early as possible to agree loco and traffic arrangements before and after the throughout opening of the line.

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LINE 86 CENTRAL ANCONA-PESCARA

Water Requirements

Average consumption = 40 galls per km.
(with 700 ton trains).

Station.	Distance from last watering station		Daily Consumption		Total galls/day
	Down	Up	UP	DOWN	
(1) LORETO	-	-	Standby supply of 25000 galls per day		
(2) CIVITANOVA MARCHE	Down Up	43.7 km. 42.0 "	23,500	24,500	48,000
(3) GROTTOMARE	Down Up	- -	Stand by supply of 15,000 galls per day		
(4) S. BENEDETTO	Down Up	42.0 24.0	13,500	23,500	37,000
(5) GUILIANOVA	Down Up	24.0 37.5	21,000	13,500	34,500
PESCARA CTRIE	Down Up	37.5 21.8	12,000	21,000	33,000
Allowance for Running Shed Washouts at 4 per day Shunting Engines					12,000 12,000 5,000
Total					62,000

Restoration of former watering facilities required Stations (1) to (6) inclusive

Appendix 'B'COAL ESTIMATE -- PESCARA
ADDITION TO PRESENT ANCONA CONSUMPTION.Coal Requirements

Average consumption = 45-lb per km (with 700 ton trains)

(a) PESCARA

Refuelling of TERNOLI train engines at PESCARA 14x45x146	=	56700 lbs per day
Refuelling of ANCONA train engines at PESCARA 14x45x146	=	91900 lbs per day
Shunting	=	10000 lbs per day
Total		158600 lbs per day
	=	<u>90 tons per day</u>

(b) ANCONA

Refuelling of PESCARA engines 14x45x146	=	91900 lbs per day
Banking engines to VARANO	=	7020 lbs per day
Total		98900 lbs per day
	=	<u>45 tons per day</u>

Appendix 'C'

PAUCANA SHIP

Provision of Lubricants

- (a) Lubricating Oil at average consumption
rate of 5 litres per 100 Km. = 12500 Litres Per Mth
- (b) Cylinder Oil at average consumption
rate of 1 litre per 100 Km. " 5100 " " "

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4632

