

ACC      AC8      10000 | 148 | 1764

AC, MAT. 8 -  
JUN. 1944 M

2294

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

ACC

AC8

10000 | 148 | 1764

AC, MAT-8  
JUN. 1944

647 AC, MAT-8 - SICILY SUPPLIES  
JUN. 1944 - MAY 1945

2296

CMD/AV

17 MAY 1945

TRANSPORTATION SUB-COMMISSION, AG.  
(RAIL DIVISION)  
C/o Transportation Agreement  
U.M.F.

Ref: 048191-11  
Ref: AG/Mat/S/20/In 4

SUBJECT : Material for loco repairs - Palermo.

TO : Transportation Officer (Rail)  
C/o I.S.R. Compartimento Palermo

1. Reference is made to materials required for repair of locomotives at the U.S. Navy locomotive shop.
2. The following materials have been dispatched from 329 U.S.G. in wagon No. 1030600 on 12 May 1945:

DESCRIPTION	UNIT	QUANTITY
Steel bar 55 mm.	Kg	50
Wagon 1 1/2"	Each	50
Paint red, lead	Kg	50
U.S. Plats 15 mm.	lbs.	1100
" " 50 "	"	1100
" " 25 "	"	500
Welding rods U.S. 1/8"	Ft.	500
Boiler tubes 21 X 45 mm.	Each	100
U.S. Round 40 mm.	Kg.	250
Pipeclay	"	400
Taps 8 mm.	"	1
" 12 "	"	2

2297

- 1. Reference is made to materials required for repair of locomotives at the U.S. Navy locomotive shop.
- 2. The following materials have been dispatched from the T.S.D. in wagon No. 1030600 on 12 May 1945:

<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QUANTITY</u>
Steel bar 65 mm.	Kg	50
Unions 1 1/4"	each	50
Paint red, lead	Kg	50
M.S. plate 16 mm.	lbs.	1200
" " 20 "	"	1100
" " 25 "	"	500
Welding rods M.S. 1/4"	pt.	500
Boiler tubes 31 x 45 mm.	each	100
M.S. Round 40 mm.	Kg.	350
Pipeclay	"	400
Taps 8 mm.	sets	1
" 12 "	"	1
Handles, sledge 35"	each	100
Chainlinks, mungumms type	lbs.	30
Armed equip	tons	12920
Trucks motor	each	1000

3. Please notify the I.S.D. about above shipment.

By Command of Rear Admiral Stone:

DIRECTOR

cc. Ing. Bracci Bldg.

2298

INTER OFFICE MEMO.

Subject: Materials for Palermo, Sicily.

File: Tn.A.B/16/7.

15 May 45.

To: Tn. 3 (Tech).

Copy to: Tn. Sub-Commission A.C. (Rail Division). ✓

1. Reference your Tn.A.3(1)/12 dated 22 Apr. 45.
2. The materials mentioned in our Tn.A.2/73/7 letter dated 18 Apr. 45 addressed to 329 T.S.B. together with the 15 tons of brass scrap and 1,000 tube ends from Florence have today been despatched to Palermo in wagon 1030600.
3. Details of despatch from 326 T.S.B. will be forwarded as soon as they are in our possession.

*G. J. Ellis*  
G.J. ELLIS, Capt.,  
Tn. 2.

2299

CM/av

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

Tel: 845191-11  
Ref: AC/Mat/8/19/Tn 4

3 May 1945

SUBJECT : Rations for Railway Employees.

TO : Capt. A.H. Irvine - Lynch - Transportation Officer  
c/o I.S.R. Palazzo delle Ferrovie, Palermo

1. Reference your Pers/68 dated 21 April 1945 in regard to special rations having been allowed to railway employees in the diesel service on the mainland.
2. The only special rations allowed to railway employees on the mainland is to operational crews required as a military necessity.
3. As there is no military necessity in Sicily the special ration cannot be issued.

By Command of Rear Admiral Stone:

2528

DIRECTOR

2300

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

Railways personnel engaged on the diesel s vive are granted special allocation of ration when they come under the category of "heavy" or "extra-heavy" workers, but not only on account of the fact that they are ~~engaged~~ engaged on the Diesels. As for the extra rations themselves, they are quite alike both in Sicily and in the Mainland.

Sometimes ISR personnel are granted ~~xxxx~~ extra rations by the Allies, but this does not happen with regularity, nor at fixed places, ~~on~~ for established categories of personnel.

30 April 1945

mr/

2927



ALLIED COMMISSION  
SICILIA REGION HEADQUARTERS  
APO 394

IL/cc  
Ref : Pers/68  
Date: 21 Apr.45

SUBJECT: Rations for Railway employees.

TO : Transportation Sub-Commission AC.HQ.(Rail Sec.)  
c/o Trans Increment.C.M.F.

1. I understand that special allocation of rations have been allowed for railway men engaged on the diesel services on the mainland.

2. May I be informed if this new arrangement also applies to Sicily as we have never been advised.



IRVINE-LYNCH, S/Capt. R.E.  
Transportation Officer  
Sicily



2303

CML/ev

INTER-OFFICE MINUTES

Ref: AC/Mat/8/18/Tn 4

SUBJECT : Release of Leather Belting

TO : HQ.AC. Commerce Sub-Commission  
Attn: Maj. L.C. Weed

1. Reference our Mat.10 dated 8 January 1945 requesting release of leather belting for the I.S.R. at Palermo.
2. Will you please advise the status of this request.

DIRECTOR

Transp. Sub-Commission (Rail Div.)  
28 April 1945  
Telephone N. 843191-11

2925

2304

FILE

CML/r

TRANSPORTATION SUB-COMMISSION, AC,  
(RAIL DIVISION)  
C/o Transportation Department

Tel. 843291-11  
Ref: 40/M/17/17/Ta 4

26 April 1945

SUBJECT : Car repairs in Sicily

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

1. Attached is a letter received by this Headquarters from the firm Ferro e Metall, Ltd. Palermo, dated 10 April 45, in regard to their ability to repair I.S.R. wagons in Sicily.
2. It is not possible for us to get an allocation of calcium carbide or gas for this firm. Their only source is to obtain them from your stocks at Palermo, if you consider the work of this company necessary.
3. This matter is passed to you for your consideration.

STRICTLY

Incl. Letter referred to in para 1.

2924

2308

TRANSLATION

33/58

Ferro & Metalli Ltd Company

Commerce Branch

Palermo 10 April 1945

Ref : 318 - DS/de

TO : ALLIED COMMISSION  
Industry Sub-Commission  
ROME

On November 1944 the Ferro & Metalli Ltd. Company with Main Office in Palermo; at Via Grande Teatro S. Cecilia N° 15, and with Branch-Offices, at Messina, Trapani, Catania having considered the disastrous conditions, in which owing to the war situation, it was at present the mill rolling stock, decided to transform its "MARTA" factory, in an efficiently equipped workshop to repair and reconstruct all the damaged wagons, utilizing its large premises and the rail function which links up the factory with the station of Iolli.

Our initiative which will surely be helpful to the national reconstruction, has encountered the approval and the encouragement of the rail compartment of Palermo, the praise of the High Commissioner for Sicily and authorization of the Ministry of Communications.

We have started at once the operation with the aim of succeeding in our work and we have surmounted all the various difficulties of the present situation, thanks to the considerable support we received by the Railways, thus after four months 2923 succeeded in

On November 1944 the Ferrovia Siciliana S.p.A. Office in Palermo; at Via Grande Teatro S. Cecilia No 15, and with Branch-Offices, at Mesinas, Trapani, Catania having considered the disastrous conditions, in which owing to the war situation, it was at present the rail rolling stock, decided to transform its "MAGAZZINA" factory, in an efficiently equipped workshop to repair and reconstruct all the damaged wagons, utilizing its large premises and the rail traction which links by the factory with the station of Iolli.

Our initiative which will surely be helpful to the national reconstruction, has encountered the approval and the encouragement of the rail component of Palermo, the praise of the High Commissioner for Sicily and authorization of the Ministry of Communications.

We have started at once the operation with the aim of succeeding in our work and we have surmounted all the various difficulties of the present situation, thanks to the considerable support we received by the Railways, thus after four months **2023** succeeded in realizing our initiative.

The workshop is already equipped, its installations, even if not yet completed in all particulars, are ready to operate, in fact ten damaged wagons are under repair.

For what concerns the frozen materials, which naturally cannot be purchased in commerce (as fuel, oxygen, iron, materials) we had and we are going to have the necessary allocations by the competent authorities.

For the carbide of calcium, in spite of the interest of the "Railways", it has been impossible to have nor even the allocation of one kilogramme. The "Navy base" of Palermo, is the only one which has a certain stock of carbide, but it has denied to supply it and this compels us to suspend the operation.

Therefore we address ourselves to the Commission to ask it to consider our particular situation and our new industry, for which we have invested various millions of Liras and which is of great importance for the national reconstruction and for the solution of the serious problem of transports.

The daily amount of carbide which we can use is of 50 kgs. this the requested allocation is only of 1300 kgs. per month.

If it is necessary to prove our request we are ready to submit a certificate of the Rail Compartmental Management of Palermo.

We hope that our application will be accepted by that Commission.

Ferro & Revelly, Ltd Company  
The General Director  
(and illegible)

2308

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

2922

to the Secretary and Director  
The General Director  
(and illegible)



2309

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

CML/av

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

23 April 1945

Tel. 9311  
Ref: AC/Mat/3/16/In 4

SUBJECT : Scrap Bronze for Loco Shop - Palermo.

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

1. On a recent trip through the south of Italy, made by M.R.S. and Transportation Sub-Commissioner Officers, there was noted a large supply of scrap bronze at Paola.
2. It is requested that you arrange transfer one-half of the available supply at Paola to the Loco Shop at Palermo.
3. The amount on hand at Paola is not known, but you should also ship a supply from other sources, in order to provide Palermo with 15 tons.
4. Please advise when supply from Paola is forwarded giving shipping references and date.

DIRECTOR

2921

2310

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

CMI/av

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

18 April 1945

Ref. 9311  
Ref. AC/Int/B/15/Tn 4

SUBJECT : Materials required for Loco Repairs - Palermo

TO : Chief of Stores Section I.S.R. Bldg.

1. Reference D.M.R.S. Tn.A/2/76/7 dated 16 April addressed to this Sub-Commission, copy to you, above subject.
2. It is requested that the material which M.R.S. has released for the Palermo Loco shop will be collected promptly and forwarded without any delay as it is urgently needed.
3. The responsibility for collection of the material at 326 and 329 T.S.R. and its dispatch to Palermo, is I.S.R.
4. Please advise when the material is forwarded.

DIRECTOR

2920

2311

PT-21 9

Subject: Tool Steel for Locomotive Shops Palermo.

Military Railway Service,  
C.M.P.

Tel: Firebox 55.

File: Tn.A.3/75/1.

31 Mar. 45.

To: 323 T.S.D.

Copy To: Tn. Sub Commission, A.C., - Your AC/lat/B/14/Tn.4, 28 Mar.45  
(Rail Division) refer  
Ing. G. Bracci,  
Stores Department, S.C. I.S.R.

1. Reference your 323/TSD/272/3 letter of 19 Feb.45 and further to our Tn.A.3/75/1 dated 25 Mar.45.

2. Carbon steel, round, as detailed below may be withdrawn on demand from ISR stocks.

Diameter	Feet run	Quantity
15 mm. diam.		200.
20 " "	" "	500.
21 " "	" "	500.
28 " "	" "	300.
33 " "	" "	500.

3. Arrangements for movement to Palermo will be the responsibility of the ISR and you should advise this HQ if the items in question have not been withdrawn within one month from the date of this letter.

2919

*G.J. Ellis*

G.J. ELLIS, S/Capt.,  
for Brigadier,  
Director Military Railway Service.

2312

F-52 v

CSL/av

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

Tel. Firebox-11  
Ref: AC/146/Tn 4  
AC/Mat/B/14/Tn 4

28 March 1945

SUBJECT : Tool steel for Locomotive Shops - Palermo.

TO : U.S.D. Tn A Bldg.  
Attn: Capt. G.S. Ellis

1. Reference your Tn A-2/76/1 dated 26 March 45.
2. Will you please issue instructions to Tiburtina store, so that the store section I.S.H. may withdraw the tool steels, as listed, for shipping to Palermo.

G.H. LINDBERG  
Lt. Col. U.S.  
Chief, Rail Division

2918

Subject: Tool Steels for Locomotive Shops, Palomo.

Transportation Increment,  
C.M.F.  
rel: Firebox 53.

File: Co.A.2/75/1.

26 Mar. 45.

To: Tn. Sub Commission AG, (Rail Division)

Copy to: 329 T.S.D.

1. Reference your AG/116/TN.4 dated 10 Feb. 45.
2. We are only able to release from Tiburtina, Carbon steel round as follows:-

mm. diam.	ft. run	
15 mm.	"	200
20 mm.	"	500
21 mm.	"	500
26 mm.	"	300
28 mm.	"	500

3. These are now held at our depot pending disposal as indicated by you.

*G. J. Ellis*

G. J. ELLIS, S/Capt., 2917  
for Brigadier,  
Director of Transportation.

2314

F-12

CHL/av

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

Tel. 843191-11  
Our Ref: AC/146/Tn 4  
AC/INT/8/13/Tn 4

25 March 1945

SUBJECT : Tool Steels for Locomotive Shop - Palermo.

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

1. Reference letter from this Headquarters AC/146/Tn 4 dated 8 January 45 above subject.

2. Referring to paragraph 2, items b, c, and d, The M.R.S. was requested to furnish these items. They advise under date of 26 March 45 that they are only able to release from Tiburtina Store, Carbon Steel, round as follows:

15 mm. diam.	feet ran	200
20 " "	" "	500
21 " "	" "	500
26 " "	" "	300
28 " "	" "	500

3. These are now held at Tiburtina pending disposal as indicated by this office.

4. Please arrange to collect the above tool steel promptly and ship to Palermo, advising.

O.H. LIMBERG <sup>2916</sup>  
Lt.Col. R.E.  
Chief, Rail Division

2315

P-21 0

CML/ev

*File 2*

MEMORANDUM

12 March 1945

TO : Lt. Col. Lindberg

Reference: Capt. Lynchs letter SR/IL/30 dated 22 Feb. 45

(c) Efforts are being made to furnish supplies to Navy Yard but is difficult because M.R.S. will not release any of their material for Sicily.

Capt. Lynch has been advised that the supply of oxygen is a local problem and that he should impress upon the Navy the urgency of the needs for I.S.R.; also to instruct the I.S.R. that calcium carbide supplies are short and that I.S.R. should conserve the supply they have on hand.

A release for 5 tons of soda was received last week for Sicily.

(e) This matter has been handled with A.F.H.Q. Pet. Sec. to a conclusion and Capt. Lynch was advised by cable on 25 February 45. The I.S.R. will receive 80 tons of diesel oil per month for the operation of the Massina Ferry.

C.M. LONG, Major C.F.

2318

Yard but is difficult because U.S.S. will not release any of their material for Sicily.

Capt. Lynch has been advised that the supply of oxygen is a local problem and that he should impress upon the Navy the urgency of the needs for I.S.R.; also to instruct the I.S.R. that calcium carbide supplies are short and that I.S.R. should conserve the supply they have on hand.

A release for 5 tons of soda was received last week for Sicily.

(e) This matter has been handled with A.F.H.Q. Pet. Sec. to a conclusion and Capt. Lynch was advised by cable on 25 February 45. The I.S.R. will receive 80 tons of diesel oil per month for the operation of the Messina Ferry.

O.M. LOHR, Major C.E.

2915

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







2319

CML/ov

12 March 1945

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

Tel. Tirobox-11 (a)  
Our Ref: AC/Mat/8/12/Tn 4

SUBJECT : Supplies for Navy Used Shop - Palermo

TO : Regional Commissioner, Sicilie Region  
For Transportation Officer

1. Reference is made to various requests for tools and supplies for Navy Yard Palermo.
2. The following twist drills have been secured and will be forwarded to Palermo by the I.S.R.:

<u>Cat. No</u>	<u>Diameter</u>	<u>Quantity</u>
093/315	5 mm.	each 25
376	3,5 mm.	" 15
377	4 mm.	" 11
437	3,9 mm.	" 14
378	4,5 mm.	" 15
379	5 mm.	" 25
436	5,5 mm.	" 3
380	5,6 mm.	" 12
437	6 mm.	" 25
382	6,5 mm.	" 15
385	7 mm.	" 10
383	7 mm.	" 10
384	7,5 mm.	" 15
385	8,5 mm.	" 15

2 3 2 0

F-10

For Transportation Officer

- 1. Reference is made to various requests for tools and supplies for Navy Yard Palermo.
- 2. The following twist drills have been secured and will be forwarded to Palermo by the I.S.A.:

<u>Mat. No</u>	<u>Diameter</u>	<u>Quantity</u>
073/515	5 mm.	each 25
376	3, 5 mm.	" 15
377	4 mm.	" 11
437	3, 9 mm.	" 14
378	4, 5 mm.	" 15
379	5 mm.	" 25
456	5, 8 mm.	" 3
380	5, 5 mm.	" 12
437	6 mm.	" 25
582	6, 5 mm.	" 15
382	7 mm.	" 10
383	7 mm.	" 10
384	7, 5 mm.	" 15
385	8 mm.	" 15
386	8, 5 mm.	" 15
443	9 mm.	" 5
394	11 mm.	" 5
388	9, 5 mm.	" 15
445	10 mm.	" 15
449	10, 5 mm.	" 10
450	11 mm.	" 15
451	12 mm.	" 25
595	12 mm.	" 10
452	13 mm.	" 10
561	13 mm.	" 5
		<b>350</b>

2913

O. H. LIMBERG  
 Lt. Col. R.E.  
 Chief, Mail Division



437  
 382  
 383  
 383  
 384  
 385  
 386  
 445  
 394  
 386  
 445  
 443  
 450  
 451  
 395  
 452  
 561

6  
 5,5  
 7  
 7  
 7,5  
 8  
 8,5  
 9  
 11  
 9,5  
 10  
 10,5  
 11  
 12  
 12  
 13  
 18

" 15  
 " 10  
 " 10  
 " 15  
 " 15  
 " 25  
 " 5  
 " 5  
 " 15  
 " 10  
 " 15  
 " 25  
 " 10  
 " 10  
 " 5

550  
 =====

Vedi note n° 4-38/430/... del 5 febbraio del Servizio Approvvigionamento  
 ti. (Lettere di parte 72 Serie 57239 del 6 febbraio 1945).

Rece, li 26 febbraio 1945.  
 IL DIRETTORE



IL RICEVENTE

2323

CML/av

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

7 March 1945

Tel. Firebox-11  
Our Ref: AC/Mat/8/12/Tn.4

SUBJECT : Release of Sodium Carbonate for Sicily.

TO : Chief of Stores Section I.S.R.  
Attn: Ing. G.Bracci

1. The Italian State Railways, Palermo, Sicily has been notified by letter from Industry Sub-Commission dated 5 March that fifty (50) quintals of sodium carbonate has been released to them from Stocks at Solvay Works, Rosignano, for softening water used in steam locomotives.
2. The instructions in a/m letter also state that arrangements as regards transportation and payment for the above quantity of sodium carbonate will be made directly by you with Solvay and Co. Rosignano.
3. This arrangement, due to slowness of communication, will require too long a time and it is therefore suggested that you handle the matter from Rome, advising Palermo Compartimento so there will be no duplication.
4. This material is urgently needed in Sicily and an effort should be made to see that it is shipped as soon as possible.

Attn: ING. G. BRACCI

1. The Italian State Railways, Palermo, Sicily has been notified by letter from Industry Sub-Commission dated 3 March that fifty (50) quintals of sodium carbonate has been released to them from Stocks at Solvay Works, Rosignano, for softening water used in steam locomotives.

2. The instructions in s/m letter also state that "arrangements as regards transportation and payment for the above quantity of sodium carbonate will be made directly by you with Solvay and Co. Rosignano.

3. This arrangement, due to slowness of communication, will require too long a time and it is therefore suggested that you handle the matter from Rome, advising Palermo Compartimento so there will be no duplication.

4. This material is urgently needed in Sicily and an effort should be made to see that it is shipped as soon as possible.

O.H. LINDBERG  
Lt. Col. R.E.  
Chief, Rail Division



2325

PT-7

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

HEADQUARTERS ALLIED COMMISSION  
APO 394  
INDUSTRY SUB-COMMISSION

RSC/cl

Tel. AT8090

3 March 1945

Ref. AG/5643/IND.

SUBJECT : Release of Sodium Carbonate.

TO : Italian State Railways  
Palermo (Sicily).

1. Herewith 50 (fifty) quintals sodium carbonate are released to you ex stocks at Solvay Works, Rosignano, for softening water used in steam locomotives.

2. Arrangements as regards transportation and payment for the above quantity of sodium carbonate will be made directly by you with Solvay & Co., Rosignano.

W. S. VAUGHAN  
Director,  
Industry Sub-Commission.

Copy to:-  
~~Commerce Sub-Commission~~  
(Att. Major Wood).  
Transportation Sub-Commission ✓  
(Att. Rail Division).  
Solvay & Co., Via Siotina 42  
Rome.  
Solvay & Co., Rosignano.

2911  
2910

2 3 2 6

(3)

HEADQUARTERS ALLIED COMMISSION  
APO 394  
COMMERCE SUB-COMMISSION

Form AC-HAT No. 10.

Date 20 Feb, 1945

- 1. DEMAND FOR CONTROLLED MATERIALS.
- 2. AMG/AC FORMATION Transportation Sub-Comm. (Rail Division)
- 3. COMMODITY DEMANDED Sodium Carbonate  
(Give particulars of specification on back of Form)
- 4. QUANTITY REQUIRED: (In metric tons or other suitable unit)
  - a) Single lot demand: 25 tons.
  - b) Next Month \_\_\_\_\_
  - c) Second Month \_\_\_\_\_
  - d) Third Month \_\_\_\_\_

- 5. JUSTIFICATION: (Detail this information on back of Form)
- 6. SOURCES OF SUPPLY (If known). Give particulars:
  - a) Has Material been located? No
  - b) If locally - Where? \_\_\_\_\_
  - c) If anywhere in liberated Italy (Including Sicily and Sardinia) - Where? \_\_\_\_\_
  - d) If blocked, give names of establishment and Military Unit concerned, quantities available, etc.: \_\_\_\_\_

7. ADDRESS FOR DELIVERY:

C consignee: Italian State Railways

Address: Palermo.  
Sicily

8. It is certified that these supplies and stores are required for (URGENT),

2327

- c) Second Month
- d) Third Month

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

6. SOURCES OF SUPPLY (IF KNOWN). Give particulars:

- a) Has Material been located? **No**
- b) If locally - Where?
- c) If anywhere in Liberated Italy (Including Sicily and Sardinia) - Where?
- d) If blocked, give names of establishment and Military Unit concerned, quantities available, etc.:

7. ADDRESS FOR DELIVERY:

Consignee: Italian State Railways

Address: Palermo, Sicily

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

Date 20-2-1945 Signature (Rank, Title, Office) For Christ of Rail Division

9. REGIONAL APPROVAL \_\_\_\_\_ Title \_\_\_\_\_

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

ATTN(I)E Release Order No: \_\_\_\_\_ Our Release Order No: \_\_\_\_\_

Date \_\_\_\_\_ Date \_\_\_\_\_

REMARKS:

2328

5. This product is urgently needed by the Station State Railway in Sicily in order to replace the water used in steam locomotives. The local water is very hard and it overheating and cleaning the locomotive boilers at the U.S. Navy yard. Pellets of low been found the the boiler tubes are slowly encrusted with scale. By treating the water longer life can be obtained from the boilers. The monthly consumption is approximately 8 1/2 tons and the treating plants are repaired \$25 in working order. The product is urgently needed for efficient operation of the steam locomotives

2329

ALLIED COMMISSION  
SICILIA REGION HEADQUARTERS  
APO 394

IL/cc  
Ref : M/IL/63  
Date: 12 Feb 45.

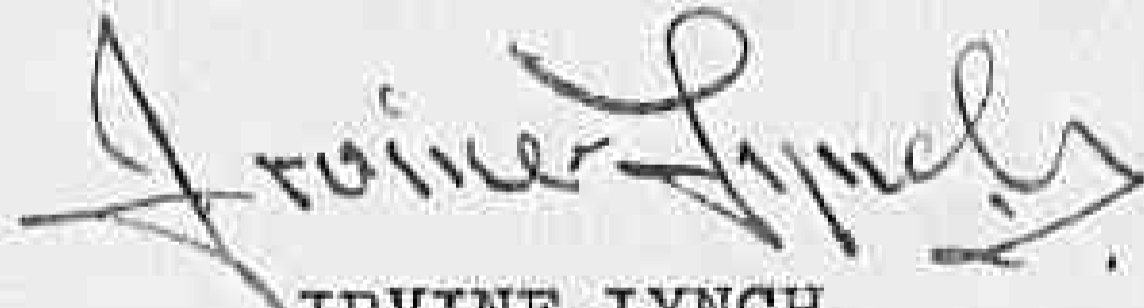
SUBJECT: Soda.

TO : Trans Sub-Commission AC (Rail Section)  
c/o Trans Increment C.M.F.

1. The local water is very hard & the use of soda is of vital importance in purifying the water feeding the locomotive boilers.

2. When over hauling locos and cleaning boiler tubes the U.S.A.Navy Yard were under the impression we were using salt water, this is not the case and to get longer life we must have soda.

3. We require about 7 tons per month can you help us in this matter?



IRVINE-LYNCH  
Capt RE's (M.C. Sec)  
Trans Sub-Commission.

2330

TEL. ROOM 143191/6 (FIREBEL)  
EXT. 53 8

ALLIED FORCE  
MILITARY RAILWAY SERVICE ITALY  
OFFICE OF THE DIRECTOR (DMRSI)

Subject: Materials required for Loco Repairs - Palermo.

File: Tn.A.2/76/7.  
16 Apr. 45.

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

Copy to: ING. G. Bracci, Stores Dept. H.Q., I.S.R.

1. Reference your AC/Mat/16/14 dated 5 Mar 45.
2. The requirements for the Palermo shops are noted, but we are only able to assist to a very limited extent. Details of what can be made available from (a) 326 T.S.D. Poggioreale and (b) 329 T.S.D. Tiburtina are shown in the enclosures to this letter, and it is confirmed that we are unable to authorize further issues.
3. You will notice that movement is the responsibility of the I.S.R. Please instruct accordingly.

*G.J. Ellis*  
 G.J. ELLIS, S/Capt.,  
 for Brigadier,  
 Director Military Railway Service.

Enc.

2907

2331

TEL. ROME 8439715 (Firecom)  
EXT. 53

ALLIED FORCE  
MILITARY RAILWAY SERVICE ITALY  
OFFICE OF THE DIRECTOR (DMRSI)

Subject: Materials required for Loco repairs Palermo.

File: TR.A.2/16/7.

16 APR. 45.

To: 329 T.S.G.

Copy to: Tn. sub commission A.S. (Rail Division),  
ING. G. Bracci, Stores Dept. H.Q. I.S.G.  
H.Q., 3 Tn. Stores Group.

1. reference your 329 TSG/252/1 dated 8 apr. 45.
2. The only materials whose release from your depot for use in Palermo is authorized is as detailed in the enclosure to this letter.
3. It is the responsibility of the I.S.G. to arrange movement to Palermo, and the only action required by you is to ensure that all the items are available for collection when required.
4. This H.Q. should be advised when movement has taken place.

*G.J. Edlis*

G.J. EDLIS, S/Capt.,  
for Brigadier,  
Director Military Railway Service.

Enc.  
GJE/RJA.

2906

2332

Page 1

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

Materials required for Loco Repairs - 3120.

Description.	Unit.	Quantity.
steel bar, round, 55 mm.	Kg.	50
unions, 1 1/2"	Each.	50
Paint, red, lead.	Kg.	50
M.S. plate, 16 mm.	lbs.	1120
" " 20 mm.	"	1120
" " 25 mm.	"	560
welding rods, M.S. 3/8"	ft.	500
boiler tubes, 51 x 16 mm.	each.	100
M.S. round, 40 mm.	Kg.	250
Fireclay.	"	400
Taps, 8 mm.	sets.	1
" 12 mm.	"	2
Handles, sledge, 3/4"	Each.	100
Jointing, manganese paste.	lbs.	20



2333

UML/AV

8

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

Tel. Firebox-11  
Our Ref: AC/Mat/16/14

5 March 1945

SUBJECT : Materials Required for Loco repairs - Palermo.

TO : D.A.D. En 2 Bldg.  
Attn: Major Chaplin

1. There is attached, a list of materials required for a period of six (6) months, to keep the Locomotives Shop at Palermo in operation.
2. It is known that the amounts requested cannot be furnished but if possible small amounts are requested to keep this plant in operation.
3. The items of leather betting and rivet reamers have been taken care of for the present.
4. It will be appreciated if you can furnish a part of this material. Most if the locomotives repaired at the Palermo shop are transferred to the mainland.

O.H. LINDBERG  
Lt.Col. R.E.,  
Chief, Rail Division

Encl - 1 List of 6 sheets.

2905

2334

Cal/av

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

8

Tel. 643191-11  
our Ref: AC/mat/18/14

5 March 1945

SUBJECT : Materials Required for Locomotive Repairs - Palermo.

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

1. There is attached a list of materials required for a period of six (6) months at the U.S.Navy Shop, Palermo, in order to continue locomotive repairs.
2. It is not possible to furnish the materials in the amounts requested but it may be possible to furnish a sufficient quantity to keep the shop in service.
3. Please advise which of these materials you can obtain.
4. Leather betting for this shop has been requested from the Commerce Sub-Commission AC.
5. Rivet reamers have been furnished in most of the sizes requested from Tiburtina Store.
6. M.R.S. will also be contracted, but I.S.R. must make an effort to obtain the materials first.

O.H. LINDBERG  
Lt.Col. R.E.  
Chief, Rail Division

2904

Encl - 1 list of 6 sheets.

2335

LOCOMOTIVE SHOP  
SIX MONTH'S REQUIREMENTS

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	BRONZE BEARINGS	12 TONS
	BABBIT METAL CLASS 46	7.500 LBS
	CAST IRON	15 TONS
46-S-6550	STEEL BAR STOCK:	
	1 1/2" ACROSS FLAT HEX.	5000 LBS
	2 1/4" DIA. ROUND	500 LBS
	TUBING:	
	3 15/16" (O.D.) X 2 3/16" (I.D.)	
	2 3/8" (O.D.) X 1 3/8" (I.D.)	
	STUDS:	
	1/2" X 2 1/4"	540
	3/4" X 2 3/4"	325
	5/8" X 2 5/8"	400
	7/8" X 3 1/4"	1500
	1" X 3 9/16"	1000
46-S-7900	FLAT STOCK:	
	1/8" X 3/4" 150 yds.	200 LBS
7565	1/4" X 1 3/4" 150 yds.	750 LBS
43-S-11781	MACHINE SCREWS:	
	1/2" X 1 3/4" FILLISTER HEAD	500
11662	5/16" X 1 3/4" " "	3000
11636	1/4" X 1 3/4" " "	3000
12606	5/8" X 2" FLAT HEAD	3000
12540	1/2" X 2 1/4" " "	3000
	1" X 3 9/16" FILLISTER HEAD	3000
	7/8" X 3 9/16" " "	500
	3/4" X 3 5/32" " "	1000
	5/8" X 2 9/16" " "	2000
12520	1/2" X 1" FLAT HEAD	5000
12434	3/8" X 1 3/4" " "	500
43-S-11781	1/2" X 1 3/4" FILLISTER HEAD	500
13650	1/4" X 5/8" ROUND HEAD	7500
13702	5/16" X 5/8" " "	4000
12364	5/16" X 3/4" FLAT HEAD	4000
12368	5/16" X 1" " "	2000
13754	3/8" X 3/4" ROUND HEAD	2000
	TUBING:	
	2 1/4" (O.D.) X 2" (I.D.) COPPER	500 YDS
	7/8" (O.D.) X 3/4" (I.D.) "	240 YDS
44-T-4816	1/2" (O.D.) X 3/8" (I.D.) "	400 YDS
	7/16" (O.D.) X 5/16" (I.D.) "	200 YDS
	5/16" X (O.D.) X 7/32" (I.D.) "	450 YDS
	PIPE FITTINGS:	
	1 5/8" SCREWED UNION	50

2336

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	<u>PAINT:</u>	
52-P-12700	RED LEAD FOR BOLDERS	100 LBS
52-P-1285	BLACK FOR LOCOMOTIVES	500 GALS
51-W-90	OIL WICKS: 1/4" FLAT	25 DOZ
	<u>GASKET MATERIAL:</u>	
33-C-1392	1/8" X 36"	24 SHEETS
	1/8" RUBBER	
	<u>VALVE PACKING</u>	
33-P-3602	1/4" STEAM VALVE PACKING	50 LBS
52-P-14000	WHITE LEAD	50 LBS
	<u>LUBE OIL:</u>	
14-C-2770	NAVY SYMBOL 6125	200 GALS

BOILER SHOP  
SIX MONTH'S REQUIREMENTS

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	<u>NOTE:</u> ALL ITEMS MARKED WITH AN ASTERIX (*) MAY POSSIBLY BE OBTAINED FROM <u>ITALIAN STATE RAILWAYS THRU A.S.C.</u>	

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	<u>LEATHER BELTING:</u>	
34-B-4940	23' 8" X 2 5/8" SINGLE PLY	1
" " "	20' 8" X 2 5/8" " "	1
" " "	20' 8" X 2 5/8" " "	2
" " "	18' 4" X 2 5/8" " "	1
" " "	22' 0" X 2 5/8" " "	1
" " "	26' 4" X 2 5/8" " "	1
" " "	14' 1" X 2 5/8" " "	1
34-B-6065	27' 1" X 5" TWO PLY	2
" " "	19' 0" X 5" " "	1

BELT CLIPS:  
 NO. 4 FOR BELTS LESS THAN 3" 30 FT  
 NO. 6 FOR BELTS MORE THAN 3" 30 FT  
 NOTE: ABOVE COMES IN 10" LENGTHS.  
 36 LENGTHS NO. 4  
 24 LENGTHS NO. 6

COPPER LOCO TYPE 744  
 50 MTS 5500 MM X 2500 MM X 16 MM WEIGHT 3700 KGS. 2 °  
 TUBE SHEETS TYPE - 744 WEIGHT 2000 KGS. 3 °  
 BACK SHEETS TYPE - 744 WEIGHT 1800 KGS. 5 °

BAR STOCK (COPPER)  
 WEIGHT REQ'D IN KGS. 1400 DIA. IN MM 26 °  
 " " " " 400 " " MM 28 °  
 " " " " 600 " " MM 30 °  
 " " " " 300 " " MM 32 °  
 " " " " 300 " " MM 34 °

(COPPER) TUBING (FOR NIPPLES)  
 WEIGHT REQ'D IN KGS. 70 - DIA. IN MM 40 (INSIDE) 50 (OUTSIDE)  
WIRE FOR WELDING (COPPER)

46-R-885	WEIGHT REQ'D IN LBS. 65 (150 LBS) 1/4" - DIA. IN MM - 5
46-S-880	" " " " 25 (50 LBS) 3/16" - DIA IN MM - 4

SHEETS (COPPER)  
 DIMENSIONS: 2500 MM X 2100 MM X 2 MM WEIGHT 174 KGS. 2 °

BOILER PLATE (STEEL)

DIMENSIONS IN MM	WEIGHT IN KGS.	
7000 X 2020 X 16	3600	2 0
5000 X 1700 X 16	1100	1 0
4500 X 1650 X 20	1150	1 0
1800 X 1800 X 25	648	1 0

WIRE FOR GAS WELDING STEEL

46-R-1414 6 MM DIA. - (240 LBS) 40 KGS. REQ'D. 1/4"  
 46-R-1412 3 MM DIA. - (100 LBS) 50 KGS REQ'D. 3/32"

BOILER TUBE STEEL

DIMENSIONS IN MM	WEIGHT IN KGS.	
52 O.D. X 47 I.D. X 5900	2700	150 0
133 O.D. X 125 I.D. X 5900	1850	25 0
36 O.D. X 29 I.D. X 4000	1000	100 0
SUPER HEATER TUBE "U" 39 I.D. X 36 O.D. 35		70 0

(RACCORDI OGIVALI)

MILD STEEL SHAPPED NIPPLES 52 O.D. X 48.9 I.D. X 100 170 465 0

(CANNOTTI DI ACCIAIO ESTRADOLGE)

118 O.D. X 107.75 I.D. X 110 90 65 0

STEEL STOCK - BAR

46-S-1193-60 ROUND - 40 MM DIA (1300 LBS) 350 KGS. REQ'D (15/8")  
 46-S-1480 HEX. WIDTH ACROSS FLATS 50 MM (200 LBS) 100 KGS. REQ'D  
 46-S-1485 HEX. " " " 55 MM (600 LBS) 300 KGS. REQ'D  
 ORDERED BY LBS. - 1300 LBS  
 - 3000 LBS  
 - 200 LBS  
 - 600 LBS

TYPE 740 1000

COPPER

TUBE SHEETS	5000 KGS	3 0
BACK SHEETS	2800 KGS.	3 0
SHEETS 5500 MM X 2400 MM X 26 MM	11,520 KGS	6 0
SHEETS 2100 MM X 1800 MM X 2 MM	362 KGS	6 0

BAR STOCK (COPPER)

DIA. IN MM.	WEIGHT REQ'D IN KGS.
26	3730
28	1150
30	1700
32	600
34	600

(COPPER) TUBING (FOR NIPPLES)

40 I.D. X 50 O.D. 200

WIRE FOR WELDING (COPPER)

46-R-385 8 MM DIA. (380 LBS) 130 KGS. REQ'D. 1/4"  
 46-R-380 4 MM DIA. (160 LBS) 30 KGS. REQ'D. 3/16"

BOILER PLATE (STEEL)

DIMENSIONS IN MM	WEIGHT IN KGS.	
6000 X 1750 X 16	8065	2901 6 0
5300 X 1650 X 16	4100	4 0
4500 X 1650 X 20	2304	2 0
3600 X 1800 X 25	2800	0 0

WIRE FOR WELDING STEEL

46-R-1414 6 MM DIA (240 LBS) 120 KGS. REQ'D. 1/4"  
 46-R-1412

2338

			quantity
46-R-1412	<u>WIRE FOR WELDING STEEL (CONT'D)</u>		
	3 MM DIA. (300 LBS) 180 KGS. REQ'D.	3/32"	
	<u>BOILER TUBE (STEEL)</u>		
	DIMENSIONS IN MM	WEIGHT IN KGS.	
	52 (O.D.) X 47 (I.D.) X 5100	7750	500 °
	133 (O.D.) X 125 (I.D.) X 5100	5470	85 °
	<u>SUPER HEATER TUBE "U"</u>		
	36 (O.D.) X 29 (I.D.)	100	200 °
	(RACCORDI COIVALLI)		
	<u>MILD STEEL SHAPED NIPPLES</u>		
	52 (O.D.) X 42.9 (I.D.) X 100	410	1100 °
	(CANOTTI DI ACCIAIO ESTERPOLCE)		
	118 (O.D.) X 107.75 (ID) X 100	240	170 °
	<u>STEEL STOCK - BAR</u>		
46-S-1193-60	ROUND - 40 MM DIA. (4000 LBS) 2000 KGS. REQ'D		
46-S-1195-60	ROUND - 42 MM DIA (7000 LBS) 3500 KGS REQ'D.		
46-S-1480	MAX WIDTH ACROSS FLATS 50 MM 800 KGS REQ'D.		
46-S-1485	MAX WIDTH ACROSS FLATS 55 MM 1000 KGS REQ'D.		
33-H-746	<u>AIR HOSE - 1000 FT. (INSIDE DIA. 1 INCH) 1 1/4"</u>		
	<u>EXTENSION LIGHTS - COMPLETE WITH BULBS, SHIELDS</u>		50
	AND PLUGS 50' LENGTHS		
32-R-200	<u>PLASTIC - SUPER PLASTIC, SUPER DUTY MISSOURI FIRE</u>		
	BRICK IN PLASTIC FORM, A.P. GREEN FIRE		
	BRICK GOL MEXICO, MISSOURI USA		8000 LBS
	<u>FIRE CLAY (ITALIAN)</u>		8000 LBS
	<u>FIRE BRICK (AMERICAN)</u>		
32-B-396	9" X 4 1/2" X 2 1/2"		2000
	<u>ASBESTOS BLANKET (AMERICA)</u>		
32-B-115	17" X 24" X 36"		500
	<u>RIVET DRILLERS</u>		
40-S-200	SIZE INS. 1/4		20
201	5/32		20
202	5/16		20
204	3/8		20
206	7/16		20
207	15/32		20
208	1/2		20
209	9/16		15
210	5/8		15
211	11/16		15
212	3/4		15
213	13/16		15
214	7/8		15
215	15/16		15
216	1		15
217	1 1/16		15
218	1 1/8		15
203	1 1/32		20
	<u>FILES:</u>		
41-F-933	CUT - HALF ROUND	BASTARD	2930
41-F-863	FLAT	"	20
41-F-1307	ROUND	"	12
41-F-1355	THREE SQUARE	"	12
41-F-1366	SQUARE	"	12

2339

Page 4

	<u>TAPS:</u>		<u>Quantity</u>
41-T-456	SIZE B	8	3 SETS
457		10	3 SETS
458		12	3 SETS
459		1/4"	3 SETS
460		5/16"	3 SETS
461		3/8"	3 SETS
462		7/16"	3 SETS
463		1/2"	3 SETS
464		9/16"	3 SETS
465		5/8"	3 SETS
466		3/4"	3 SETS
467		7/8"	3 SETS
468		1"	3 SETS

	<u>DIES - ROUND SPLIT H.C.</u>		
41-D-806		6	3
807		10	3
808	XX	12	3
809		1/4"	3
810		5/16"	3
811		3/8"	3
812		7/16"	3
813		1/2"	3
814		9/16"	3
815		5/8"	3
816		3/4"	3
817		7/8"	3
818		1"	3

GRINDING WHEELS  
 DIMENSIONS  
 6 7/8" DIA. X 1 1/4" FACE 1 1/4" HOLE 10  
 6 7/8" DIA X 1 1/4" FACE 1 7/16" HOLE

CHUCKS, DRILL JACOBS TYPE  
 SIZE 1/4" TO 3/4" 6

	<u>HANDLES</u>		
41-H-1412	16" MACHINIST'S		50
41-H-1489	36" SLEDGE		100
	<u>TUBE EXPANDER</u>		
41-E-260	SIZE 1 3/8" TO 1 17/32"		2

FORGE SHOP  
SIX MONTH'S REQUIREMENTS

	<u>LEATHER BELTING</u>		
34-B-6065	DIMENSIONS	PLY	
	29' 6" X 8"	TWO	1
34-B-6065	33' 6" X 8"	"	1
34-B-6065	34' 0" X 8"	"	1

BELT CLIPS  
 NO. 6 CLIPS 15

COKE  
 1 TON

FIRE BRICK  
 2000 (ITALIAN) 8 3/4" X 4 1/2" X 1 3/4" 2893

PIAN CLAY  
 2000 LBS (ITALIAN)

2-340

- 6 -

		<u>quantity</u>
14-C-2770	<u>LUBE OIL -- NAVY SYMBOL 6185</u>	50 GALS
	<u>BALT DRESSING</u>	
14-E-135	STICK	20 LBS
	<u>GASKET MATERIAL</u>	
58-C-1392	SHEETS 1/8 X 36"	100 SQ. YDS.
	<u>PACKING</u>	
33-P-251	COTTON SQUARE BRAIDED 1 1/4"	10 YDS
33-P-247	" " " 1"	10 YDS
33-P-241	" " " 5/8"	10 YDS
33-P-235	" " " 7/16"	10 YDS
	<u>TOOL STEEL</u>	
46-S-22303	1/2" X 1" FLAT TUNG. MOLY.	200 LBS
	<u>SEALING COMPOUND</u>	
	PERMATEX OR MAGNISTE	50 LBS.

SUBMITTED:

Lt. (JG) BOUTROS  
2-3-46

2898



2341

CMB/av

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

Tel. 043191-11  
Our Ref: AC/Mat/8/11/Tn 4

5 March 1945

SUBJECT : Supplies for Sicily.

TO : Regional Commissioner Sicilian Region  
(For Rail officer)

1. Reference your M/IL/62 dated 12 February 45.
2. The obtaining of oxigen at Palermo from the Navy is for you to handle locally. You should impress the Navy Officials with the urgency and necessity of obtaining an adeguate supply.
3. At the present time there is no calcium carbide available except for Military priority work. You should therefore advise the I.S.R. at Palermo to be sawing with the supply they have on hand.
4. As soon as a supply of carbide is available, it will be shipped to Palermo.

By Command of Rear Admiral Stone

MERRITT H. TAYLOR 2897  
Director Tn. Sub-Commission

U R G E N T

ALLIED COMMISSION  
SICILIA REGION HEADQUARTERS  
APO 394

IL/cc  
Ref : M/IL/62  
Date: 12 Feb 45.

SUBJECT: Oxygen & Carbide.

TO : Trans Sub-Commission AC (Rail Section)  
c/o Trans Increment C.M.F.

1. I have had considerable difficulty in obtaining the above commodities. The Railway's requirement of oxygen is 350 bottles per month but less than one third of this amount is obtainable on account of the difficulty in obtaining authority from the US Navy.

2. It is not understood why the US Navy should take this attitude as the firm of Paratore has ample capacity to supply all demands & this material is very urgently & important to repair locos & rolling stock.

3. The Mining Division have refused to supply us with Carbide. Please deal with this matter at once.



IRVINE-LYNCH  
Capt RE's (M.C. Sec)  
Trans Sub-Commission.

CML/av

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

Tel. 845191 Ext. II  
Ref. AC/Mat/8/9/Tn 4

21 February 45

TO : DIRECTOR GENERAL I.S.R. Bldg.

SUBJECT : Steel Tires for Ferrovie Secondarie della Sicilia.

1. Reference your A-27/V2/30084/ <sup>752.74</sup>/<sub>700.6</sub> ICCA/2809/33 dated 19 February 45 addressed to D.G.M.R.S. A.D.Tn 2 (Br) above subject.
2. You are authorized to sell to the Ferrovie Secondarie della Sicilia 12 steel locomotive tires, size m/m 870x68x138, which are on hand at the Messina Store.

*Cup*  
O.H. LINDBERG  
Lt. Col. R.E.  
Chief, Rail Division

2895

2344

Ministry of Transports  
Stores Service

Rome 19 FEB 1945  
A 27/V2/3008. 752.74 / ICCA/2809/33  
700.6

Subject: Steel hoops

To Director General M.R.S. A.D. Tn.2  
(Br.)

Attn. Col. Coward - Building

1) The "Società per Azioni per le Ferrovie Secondarie della Sicilia", residing at Rome (via Dalmazia 25) have asked the I S R to sell them 12 steel hoops for wheeled axles (diam.m/m 865) because urgently needed to ensure the operation of their line Siracusa - Ragusa - Vizzini.

2) At the I S R store of Messina there is, at present, a sufficient number of hoops for vehicles (m/m 870 x 68 x 138), so that the above request could be easily granted. Said "Società" would provide to fit said hoops to their cars.

3) We beg you to authorize the withdrawal of such material.  
the Director General

F.to DI RAIMONDO

Na ng 18/2

Rec. In	2/7/45
Date	20 FEB 1945
Time	1430
Seen	
Pass to	
Action at folio	

289

2 3 4 5

Roma, 194 - A.

N. A.27/V2/30084/752.74 / 100  
700.6 / 289  
33



MINISTERO  
DEI COMUNICAZIONI  
DEI TRASPORTI  
FERROVIE DELLO STATO  
DIREZIONE GENERALE

Servizio Approvv.ti

OGGETTO

Cerchioni di acciaio

AL DIRETTORE GENERALE DEL SERVIZIO  
FERROVIARIO MILITARE A.D. Th 2  
(Britannico)  
ed all'attenzione del Col. Coward

S E D E

ALLEGATI N. \_\_\_\_\_

- 1) La Società per Azioni per le Ferrovie Secondarie della Sicilia, con sede in Roma (Via Dalmazia, 25), ha richiesto in vendita alle Ferrovie dello Stato, N.12 (dodici) cerchi di acciaio per sale montate del diametro di m/m.865 dei quali ha estremo bisogno per assicurare l'esercizio della propria linea Siracusa - Ragusa-Vizzini.
- 2) Il Magazzino Approvvigionamenti F.S. di Messina dispone attualmente di cerchi di veicoli da m/m.870 x 68 x 138 in quantitativo sufficiente da poter distogliere i N.12 richiesti e che le suindicate Ferrovie avrebbero modo di adattare ai propri veicoli.
- 3) Si prega autorizzare il prelievo del materiale.

IL DIRETTORE GENERALE <sup>2893</sup>  
*Indi Amich*

*SS*  
cle

GML/1c

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

Tel. 843191/11  
Ref. AC/146/Tn 4

10 February 1945

TO : Chief of Stores Section, Ing. G. Bracci

SUBJECT : Material for Locomotive Shop-Palermo.

1. Reference W.A. 38/301/B.16/ICGA/2420/ 33 dated 31 Jan. 45 above subject.
2. Referring to paragraph 2,  
Item (a) arrange to ship a supply of anti friction alloy and welding alloy.  
Item (b,c,d.) we will request release of tool steel from Tiburtina Stores.  
Item (h) arrange to ship the rivets shown as available at Naples and Poligno.  
Item (m) Twist drills have been supplied from Tiburtina.  
Item (o) Advise Messina store to ship copper tubes to Palermo.

*Craf*

O.H. LINDBERG  
Lt. Col. R.E.;  
Chief, Rail Division.

2893

2347

7-29

CHL/1c

8

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

10 February 1945

Tel. Firebox 11  
Ref. AC/145 Tn 4

TO : DAD Tn 2 Bldg. (attn. Major Chaplin)

SUBJECT : Tool Steels for Locomotive Shop-Palermo

The ISR Locomotive Shop at Palermo is in need of the tool steels, Will it be possible for you to furnish any of the following from the Tiburtina Store:

a.) Machine Steels

<u>Dia</u>	<u>Amount in Feet</u>
1 1/2"	500
5/8"	500
3/4"	500
7/8"	500
1"	500
1 1/8"	500
1 1/4"	500
1 3/8"	500

(b) High Speed Tool Steel

<u>Dia</u>	<u>Amount in Feet</u>
1/2"	100
5/8"	100
3/4"	100
7/8"	100
1"	100
1 1/8"	100
1 1/4"	100

(c) Square High Speed Steel

<u>Die</u>	<u>Amount in Ft.</u>
3/4" x 3/4"	100
1" x 1"	100
1 1/8" x 1 1/8"	100

*C. Major Chaplin c.f.*  
D. H. LINDBERG

a.) Machine Steels

<u>Dia</u>	<u>Amount in Feet</u>
1/2"	500
5/8"	500
3/4"	500
7/8"	500
1"	500
1 1/8"	500
1 1/4"	500
1 3/8"	500

(b) High Speed Tool Steel

<u>Dia</u>	<u>Amount in Feet</u>
1/2"	100
5/8"	100
3/4"	100
7/8"	100
1"	100
1 1/8"	100
1 1/4"	100

(c) Square High Speed Steel

<u>Dia</u>	<u>Amount in Ft.</u>
3/4" x 3/4"	100
1" x 1"	100
1 1/8" x 1 1/8"	100

*E. Madany, Major C.E.*  
 for O.H. LINDBERGH  
 Lt. Col. R.E.,  
 Chief, Rail Division 2891



Ministry of Transports  
I C H General Direction

Supply Service

Subject: Materials for locomotives repairs  
in Sicily

118 118 118

N A. 30/ 1365 /A-C. 1/100A/3869/44

Transportation Sub Commission  
Railway Division

Building

- 1) Ref. notes A.C. Mat. /6/6/In 4 dated 23 January 1945 and  
A.C. Mat. /8/7/In 4 dated 26 January 1945
- 2) The Supply Stores of Rome Tiburtina forwarded on 4 April to Locomotives  
Depot in Palermo 350 twist drills, as shown in the second of the  
a.u. letters.
- 3) By this forwarding and by the delivery of more twist drills, directly  
made by Supply Stores of Palermo, the request, as by the first of the  
a.u. letters, concerning twist drills, is to be considered as  
completely fulfilled.
- 4) As for the other materials, as shown by the a/u. note, the handlings  
for their purchase are still pending, but, as a long time has already  
elapsed, we think that they are not to be found on the market.

The Director General  
sg. Di Raimondo

IV ng 17/4

2) The Supply Stores of Rome Tiburtina forwarded on 4 April to locomotives Depot in Palermo 350 twist drills, as shown in the second of the a.m. letters.

3) By this forwarding and by the delivery of more twist drills, directly made by Supply Stores of Palermo, the request, as by the first of the a.m. letters, concerning twist drills, is to be considered as completely fulfilled.

4) As for the other materials, as shown by the a/u. note, the handlings for their purchase are still pending, but, as a long time has already elapsed, we think that they are not to be found on the market.

The Director General  
sg. Di Raimondo

PV n. 17/4

2890

2350

785021



MINISTERO  
DELLE COMUNICAZIONI  
DEI TRASPORTI  
FERROVIE DELLO STATO

DIREZIONE GENERALE

SERVIZIO APPROVVIGIONAMENTI

OGGETTO

Materiali per riparazione  
di locomotive in Sicilia.

Roma, li 18 APR 1945 193 Anno

№ A.38/ 1565 /A- G.A./100A/3869/444

SOTTOCOMMISSIONE TRASPORTI A.C.  
(Sezione Ferrovie)

S E D B

=====

- I) Riferimento note A.C./Mat./8/6/Tn.4 del 25 gennaio 1945 e  
A.C./Mat./8/7/Tn.4 " 26 " "
- 2) Il Magazzino Approvvigionamenti di Roma Tiburtina in data  
4 corrente ha spedito al Deposito Locomotive di Palermo  
le 350 punte elicoidali indicate nella seconda lettera  
sopracitata.
- 3) Con tale spedizione e con la consegna di altre punte elicoidali  
dell'eseguita direttamente da parte del Magazzino Approvvig-  
ionamenti di Palermo, la richiesta formulata con la prima  
nota sopracitata, limitatamente alle punte in parola, può  
considerarsi soddisfatta.
- 4) Per i rimanenti materiali compresi nella suddetta nota  
sono tuttora in corso le relative pratiche di acquisto,  
ma dato il tempo trascorso, è da ritenere che non riesca  
possibile trovare su piazza i materiali stessi.

Allegati N.

2) Il Magazzino Approvvigionamenti di Roma Tiburtina in data 4 corrente ha spedito al Deposito Locomotive di Palermo Le 350 punte elicoidali indicate nella seconda lettera sopraccitata.

3) Con tale spedizione e con la consegna di oltre mille elicoi- dali eseguita direttamente da parte del Magazzino Approvvig- ionamenti di Palermo, la richiesta formulata con la prima nota sopraccitata, limitatamente alle punte in parola, può considerarsi soddisfatta.

4) Per i rimanenti materiali compresi nella suddetta nota sono tuttora in corso le relative pratiche di acquisto, ma dato il tempo trascorso, è da ritenere che non riesca possibile trovare su piazza i materiali stessi.

IL DIRETTORE GENERALE 2889  
*V. Rainone*

2353

CML/ic

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

Tel: 243191-11  
Our Ref. AC/Mat/B/T/Tn 4

26 January 1945

TO : Chief of Stores Section, Ing I. Bracci

SUBJECT : Tools for locomotive repair - Palermo

1. Reference letter CML/REB dated 11 December 1944 above subject.
2. The Tiburtina Depot were unable to furnish all of the twist drills listed, however, they are in a position to furnish 350 twist drills as per list attached which are being held in reserve at No. 329 T.S.D. Tiburtina.
3. Please arrange to collect the drills as shown on attached list and make the necessary arrangements for transferring them to Palermo.
4. Advise when they are shipped.

O.H. LINDBERG  
Lt. Col. R.E.,  
Chief, Rail Section

Encl. 1 set of tools.

Rome 12 February 1945

N A.38/433/A/C A/ICCA/2670/33

Ministry of Transports  
I S R Stores Service

To Transportation Sub Commiss.  
A.C.

Subject: Materials for locomotives repairs in Sicily (Rail Section)

Building

- 1) Ref. note A C/Mat/8/6/Tn.4 dated 25 January 1945.
- 2) We have disposed that the Store House of Palermo should deliver to the Locomotives Depot of said Town twists drill available there, for the quantitu shown as by the list attached to the note C.M.E./REB dated 11th January 1945.
- 3) We have also ordered to Rome Tiburina Storehouse the shipping to locomotives Depot of Palermo of twists drill as shown by the list attached to the previous note n.A38/3404/ICCA/1787/33 dated 21 Dec.1944.
- 4) For the other materials we will make our best to arrange their purchase by convenient researchs on this market.
- 5) We reserve to inform you about the results of said researchs.

The Director General  
signed Di Raimondo

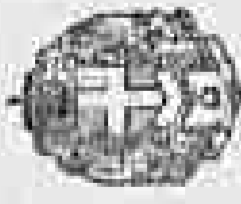
Go 12/2 ng

- 2 3 5 5
- available there, for the quantity shown as by the list attached to the note C.M.E./REB dated 11th January 1945.
- 3) We have also ordered to Rome Tiourlina Storehouse the shipping to locomotives Depot of Palermo of twists drill as shown by the list attached to the previous note n.A38/3404/ICCA/1787/33 dated 21 Dec.1944.
  - 4) For the other materials we will make our best to arrange their purchase by convenient researchs on this market.
  - 5) We reserve to inform you about the results of said researchs.

Go 12/2 ng

The Director General  
signed Di Raimondo

2387



MINISTERO  
DEI TRASPORTI  
E COMUNICAZIONI

FERROVIE DELLO STATO

DIREZIONE GENERALE

Servizio Approvvigionamenti

OGGETTO

Materiali per riparazione  
di locomotive in Sicilia.

Roma, il 12 Febbraio 1945

N. A. 38/ 433 / A.C.A./ICCA/2670/33

SOTTOCOMMISSIONE TRASPORTI A C

(Sezione Ferrovie)

===== S E D E =====

Allegati N. \_\_\_\_\_

1) Riferimento A C/Mat/8/6/Tn. 4 del 25 s.m.

2) Si è disposto per la consegna da parte del  
Magazzino di Palermo al Deposito Locomotive di  
quella città delle punte elicotidali colà dispo-  
nibili, ma nei quantitativi indicati nell'elenco  
allegato alla nota C M L/REB. dell'11 s.m.

3) Si è altresì dato incarico al Magazzino di  
Roma Tiburtina per la spedizione al Deposito Lo-  
motive di Palermo delle punte elicotidali indicate  
nell'elenco rimesso allegato alla nota preceden-  
te N. A38/3404/ICCA/1787/33 del 21.12.44.

4) Per i rimanenti materiali si farà tutto il pos-  
sibile per addivenire al loro acquisto con oppor-  
tune ricerche su questa piazza. 2886



Allegati N. \_\_\_\_\_

1) Riferimento A C/Mat/8/6/Tn. 4 del 25 s.m.

2) Si è disposto per la consegna da parte del Magazzino di Palermo al Deposito Locomotive di quella città delle punte elicotidali colà disponibili, ma nei quantitativi indicati nell'elenco allegato alla nota C M L/REB. dell'11 s.m.

3) Si è altresì dato incarico al Magazzino di Roma Tiburtina per la spedizione al Deposito Locomotive di Palermo delle punte elicotidali indicate nell'elenco rimesso allegato alla nota precedente N. A38/3404/IOCA/1787/33 del 21.12.44.

4) Per i rimanenti materiali si farà tutto il possibile per addivenire al loro acquisto con opportune ricerche su questa piazza. **2886**

5) Si fa riserva di comunicare l'esito di tali ricerche.

IL DIRETTORE GENERALE

*Indi Fornari*A. G.

2 3 5 8

OMI, sic

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

Tel. 843191-11  
Our Ref. AC/Mat/S/6/Tn 4

25 January 1945

TO : Chief of Works Section ISR  
Ing Lo Cigno.

SUBJECT : Tools for repair of locomotive in Sicily.

1. Reference A.38/3404/ICCA/1787/33 dated 21 December 44, above subject.
2. Referring to paragraph 2. Palermo Compartimento advises that the list of tools which should be supplied by their Stores Depot are not now available and have forwarded the attached inventory of drills that they have on hand.
3. Referring to paragraph 5. You should make researches in the open market to obtain as many of the tools requested as possible as they are needed at once for locomotive repair.
4. A large supply of twist drills will be secured from Tiburtina Stores in accordance with list you furnished.

*AL*  
O.H.LIND 288 J  
Lt. Col. R.E.

2 3 5 8

SUBJECT : Tools for repair of locomotive in Sicily.

1. Reference A.38/3404/ICCA/1767/33 dated 21 December 44, above subject.
2. Referring to paragraph 2. Palermo Compartimento advises that the list of tools which should be supplied by their Stores Depot are not now available and have forwarded the attached inventory of drills that they have on hand.
3. Referring to paragraph 5. You should make researches in the open market to obtain as many of the tools requested as possible as they are needed at once for locomotive repair.
4. A large supply of twist drills will be secured from Tiburtina Stores in accordance with list you furnished.

Encl: 1 list of tools.

*al*  
O.H.LIND ~~2885~~  
Lt.Col. R.E.,  
Chief, Rail Section.

2360

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

FILE

Allied Force  
MILITARY RAILWAY SERVICE, ITALY  
Headquarters 774th Railway Grand Division  
Office of Director

CML/reb

APD 512  
9 January 1945

Telephone: 843191-11

Reference: AC Mat. 3/5/En

SUBJECT: Supplies for Sicily.

TO : Director General, Italian State Railways-Building.

1. Reference your K.A./25/A/4344/102-2/ICCA/1327/33 of 27 December 1944.

2. The matter was referred to the Commerce Sub-Commission A.C. but they advise that as roofing paper is not a controlled item the Allied Agency which sold it at auction was acting in accordance with directives laid down by the Authorities, also the resale of it after its original purchase at auction does not come within the jurisdiction of the Commission.

3. They suggest that the Italian Government may be able to aid in obtaining the roofing material at a fair price and have therefore forwarded the correspondence to the High Commission of Sicily for action.

For the Director:

C. M. LONG  
Capt., TC  
Stores Section

2884

2361

CML/ic

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

Tel: Firebox - Ext. 11  
Our Reference: AC/146/Tn

6 January 1945.

**TO :** Director General Italian State Railways, Building  
Attn: Chief of Stores Section, Ing. G. Bracci.

**SUBJECT :** Material for Locomotive Shop - Palermo.

1. The Transportation Sub-Commission Mechanical Representative has recently made an inspection of the U.S. Navy Locomotive Shop at Palermo and they have furnished him with a list of material which is urgently needed to continue the general overhauling of war damaged and worn out locomotives.

2. Please have your Engineers and Procurement Section make an effort to locate and procure the following material, advising of their success:

(a) 1000 lbs of tin per month.		(c) High Speed Tool Steel	
Machine Steels	Amount in ft.	Dis.	Amount in ft.
1 1/2 "	500	1 1/2 "	100
5/8 "	500	5/8 "	100
3/4 "	500	3/4 "	100
7/8 "	500	7/8 "	100
1 "	500	1 "	100
1 1/8 "	500	1 1/8 "	100
1 1/4 "	500	1 1/4 "	100
1 3/8 "	500		
1 1/2 "	500		

(d) Square High Speed Steel -

2362

has recently made an inspection of the U.S. Navy Locomotive Shop at Palermo and they have furnished him with a list of material which is urgently needed to continue the general overhauling of war damaged and worn out locomotives.

2. Please have your Engineers and Procurement Section make an effort to locate and procure the following material, advising of their success:

- (a) 1000 lbs of tin per month.
  - (b) Machine Steels
  - (c) High Speed Tool Steel
- | Dia.   | Amount in ft. | Dia.   | Amount in ft. |
|--------|---------------|--------|---------------|
| 1/2"   | 500           | 1/2"   | 100           |
| 5/8"   | 500           | 5/8"   | 100           |
| 3/4"   | 500           | 3/4"   | 100           |
| 7/8"   | 500           | 7/8"   | 100           |
| 1"     | 500           | 1"     | 100           |
| 1 1/8" | 500           | 1 1/8" | 100           |
| 1 1/4" | 500           | 1 1/4" | 100           |
| 1 3/8" | 500           |        |               |
| 1 1/2" | 500           |        |               |

- (d) Square High Speed Steel - 2883
- | Dia.            | Amount in feet |
|-----------------|----------------|
| 3/4" x 3/4"     | 100            |
| 1" x 1"         | 100            |
| 1 1/8" x 1 1/8" | 100            |

- (e) 100 boxes Bett Hooks assorted sizes 5 to 8
- (f) Material required for one (1) fire box for 740 class locomotive.  
 ISR Drawing No. 223393/1  
 1 Piece 1850 mm. x 1600 mm. x 20 mm.  
 1 " 1650 " x 1650 " x 12 "  
 1 " 2200 " x 4700 " x 12 "

././

2363

(g) For 744 and 745 fireboxes. ISR Drawing N.222070/4

1 piece	1950 mm. x 1950 mm x 20 mm.
1 "	1750 " x 2000 " x 12 "
1 "	2150 " x 4800 " x 12 "

(h) Rivets for Tenders and Locomotives.

<u>Diam. inches</u>	<u>Length inches</u>	<u>Quantity Kgs.</u>
3/8	1 7/8	4000
3/8	2 3/8	1000
5/8	2 5/8	3000
25/32	2 7/8	2000
25/32	4 3/8	500

(i) Urgently needed for locomotive boiler tube repair No. 3000.

*Cannotto di acciaio dolce speciale per tubi bollitori da mm. 47 x 52. See Drawing N°. 2153138. This amount will insure tubes for 20 locomotives.*

(k) Rolled Brass (l) Hexagon Rolled Brass

<u>Dia.</u>	<u>Amount in ft.</u>	<u>Dia.</u>	<u>Amount in ft.</u>
3/8"	500	3/8"	500
1/2"	500	1/2"	500
5/8"	500	5/8"	500
3/4"	500	3/4"	500
7/8"	500	7/8"	500
1"	500	1"	500
1 1/8"	500	1 1/8"	400
1 1/4"	500	1 1/4"	400
1 3/8"	500		
1 1/2"	500		

(m) Punte Elocoidali (Drills)

N 15 - Dia. - 1	N 15-Dia. - 2.5/64"
N 15 - " - 1.5	N 15 " - 1/16"
N 15 - " - 2	N 15 " - 5/64"
N 15 - " - 2.5	N 15 " - 3/32"

2364

Cannotto di acciaio dolce speciale per tubi  
bollitori da mm. 47 x 52. See Drawing N° 2163138.  
This amount will insure tubes for 20 locomotives.

(k) Rolled Brass	(l) Hexagon Rolled Brass		
Dia.	Amount in ft.	Dia.	Amount in ft.
3/8"	500	3/8"	500
1/2"	500	1/2"	500
5/8"	500	5/8"	500
3/4"	500	3/4"	500
7/8"	500	7/8"	500
1"	500	1"	500
1 1/8"	500	1 1/8"	400
1 1/4"	500	1 1/4"	400
1 3/8"	500		
1 1/2"	500		

(m) Punte Elocoidali (Drills)	15. Dia.	Amount
N 15 - Dia. - 1	N 15. Dia. -	2.5/64"
N 15 - " - 1.5	N 15 " -	1/16"
N 15 - " - 2	N 15 " -	5/64"
N 15 - " - 2.5	N 15 " -	3/32"
N 15 - " - 3	N 15 " -	2 8/32"
N 15 - " - 3.5	N 15 " -	4/32"
N 15 - " - 4	N 15 " -	5/32"
N 15 - " - 4.5	N 15 " -	3/16"
N 15 - " - 5	N 15 " -	13/64"
N 15 - " - 5.5	N 15 " -	7/32"
N 15 - " - 6	N 15 " -	1/4"
N 15 - " - 6.5 mm.	N 15 " -	17/64"
N 15 - " - 7	N 15 " -	9/32"
N 15 - " - 7.5	N 15 " -	19/64"
N 15 - " - 8.5	N 15 " -	21/64"
N 15 - " - 9	N 15 " -	3/8"
N 15 - " - 9.5	N 15 " -	24/64"
N 15 - " - 10	N 15 " -	25/64"
N 15 - " - 10.5	N 15 " -	7/16"
N 15 - " - 11	N 15 " -	27/64"
N 15 - " - 11.5	N 15 " -	29/64"
N 15 - " - 12	N 15 " -	15/32"

..



2353

(Punte Elocoidali) Drills

N 15 -	Die.	-	12.5 mm.
N 15 -	"	-	13
N 15 -	"	-	13.5
N 15 -	"	-	14

N 15 -	Die.	-	32/64"
N 15 -	"	-	1/2"
N 15 -	"	-	34/64"
N 15 -	"	-	17/32"

PUNTE ELOCODALI

DRILL

PUNTE ELOCODALI

N 10 -	Die	-	15
N 10 -	"	-	16
N 10 -	"	-	17
N 10 -	"	-	18
N 10 -	"	-	19
N 10 -	"	-	20
N 10 -	"	-	21
N 10 -	"	-	22
N 10 -	"	-	23
N 10 -	"	-	24
N 10 -	"	-	25
N 10 -	"	-	26
N 10 -	"	-	27
N 10 -	"	-	28
N 10 -	"	-	29
N 10 -	"	-	30
N 10 -	"	-	31
N 10 -	"	-	32
N 10 -	"	-	33
N 10 -	"	-	34
N 10 -	"	-	35
N 10 -	"	-	36
N 10 -	"	-	37
N 10 -	"	-	38
N 10 -	"	-	39
N 10 -	"	-	40
N 10 -	"	-	41

DRILL

N 10 -	Die	-	19/32"
N 10 -	"	-	5/8"
N 10 -	"	-	21/32"
N 10 -	"	-	45/64"
N 10 -	"	-	23/32"
N 10 -	"	-	25/32"
N 10 -	"	-	7/8"
N 10 -	"	-	27/32"
N 10 -	"	-	29/32"
N 10 -	"	-	15/16"
N 10 -	"	-	1"
N 10 -	"	-	2.5/64"
N 10 -	"	-	6/63"
N 10 -	"	-	1 1/8"
N 10 -	"	-	5/32"
N 10 -	"	-	3/16"
N 10 -	"	-	1/4"
N 10 -	"	-	9/32"
N 10 -	"	-	5/16"
N 10 -	"	-	23/64"
N 10 -	"	-	3/8"
N 10 -	"	-	27/64"
N 10 -	"	-	15/32"
N 10 -	"	-	1 1/2"
N 10 -	"	-	17/32"
N 10 -	"	-	19/32"

		1"	27/32"	1									
		1"	29/32"	1									
		1"	15/16"	1									
		2.5/64"		1									
		5/63"		1									
		1/8"		1									
		5/32"		1									
		3/16"		1									
		1/4"		1									
		9/32"		1									
		5/16"		1									
		23/64"		1									
		3/8"		1									
		27/64"		1									
		15/32"		1									
		1/2"		1									
		17/32"		1									
		19/32"		1									
		5/8"		1									
		21/32"		1									
		45/64"		1									
		23/32"		1									
		25/32"		1									
		7/8"		1									
		27/32"		1									
		29/32"		1									
		63/64"		1									
		2.5/64"		2									
		5/64"		2									
		1/8"		2									
		5/32"		2									
		3/16"		2									

././.

2387

= 4 =

(n) Rivet Reamers - Alesatore Conici per chiodi -

<u>ALESATORE PER CHIODI</u>		<u>RIVET - REAMER -</u>	
N 15-Dia.	- 3 x 6 mm	N 15	- Dia. - 1/8" x 1/4"
N 15	" - 4 x 7 "	N 15	" - " - 5/32 x 9/32"
N 15	" - 5 x 8 "	N 15	" - " - 3/16" x 5/16"
N 15	" - 6 x 9 "	N 15	" - " - 1/4" x 23/64"
N 15	" - 7 x 10 "	N 15	" - " - 9/32" x 3/8"
N 20	" - 8 x 11 "	N 15	" - " - 5/16" x 27/64"
N 20	" - 9 x 12 "	N 20	" - " - 23/64" x 15/32"
N 20	" - 10 x 13 "	N 20	" - " - 3/8" x 1/2"
N 20	" - 11 x 14 "	N 20	" - " - 27/64" x 12/32"
N 15	" - 12 x 15 "	N 15	" - " - 15/32" x 19/32"
N 20	" - 13 x 16 "	N 20	" - " - 1/2 x 5/8"
N 20	" - 14 x 17 "	N 20	" - " - 17/32" x 21/32"
N 15	" - 15 x 18 "	N 15	" - " - 19/32" x 45/64"
N 20	" - 16 x 19 "	N 20	" - " - 5/8" x 23/32"
N 20	" - 17 x 20 "	N 20	" - " - 21/32" x 25/32"
N 20	" - 18 x 21 "	N 20	" - " - 45/64" x 7/8"
N 20	" - 19 x 22 "	N 20	" - " - 23/32" x 27/32"
N 20	" - 20 x 23 "	N 20	" - " - 25/32" x 28/32"
N 20	" - 21 x 24 "	N 20	" - " - 7/8" x 29/32"
N 20	" - 22 x 25 "	N 20	" - " - 27/32" x 1"
N 20	" - 23 x 26 "	N 20	" - " - 28 x 32" x 1 2.5/64"

(o) Rame Tondo per Tirantini Caldaie Locomotive

<u>NAME TONDO</u>	
Dia. 26.	- Kilos - 6000
Dia. 28.	" - 4000
" 29.	" - 3000
" 30.	" - 2000
" 31.	" - 2000
" 32.	" - 2000
" 33.	" - 1000

N 15	"	- 15x18	N 15	-	"	19/32"	x	45/64"
N 20	"	- 16x19	N 20	-	"	5/8"	x	23/32"
N 20	"	- 17x20	N 20	-	"	21/32"	x	25/32"
N 20	"	- 18x21	N 20	-	"	45/64"	x	7/8"
N 20	"	- 19 x22	N 20	-	"	23/32"	x	27/32"
N 20	"	- 20 x23	N 20	-	"	25/32"	x	28/32"
N 20	"	- 21x24	N 20	-	"	7/8"	x	29/32"
N 20	"	- 22x25	N 20	-	"	27/32"	x	1"
N 20	"	- 23x26	N 20	-	"	28x32"	x	2.5/64"

(c) Rame Tondo per Tirantini Caldaie Locomotive

RAME TONDO

Dia.	26.	-	Kilos	-	6000
Dia.	28.	-	"	-	4000
"	29.	-	"	-	3000
"	30.	-	"	-	2000
"	31.	-	"	-	2000
"	32.	-	"	-	2000
"	33.	-	"	-	1000
<u>TOTAL .....</u>				<u>"</u>	<u>20.000</u>

Tubi di Rame per Cannotti Tubi Boilertori 2890

TUBI DI RAME

Dia.	m/m	40	x	50	Kgs	1.500
<u>Laminierini di Rame Rivestimento - CC Caldaie</u>						
<u>Laminierini di Rame</u>						
N	10	m/m	2100	x	1600	x 2 .

3. Please give this preferred attention as it is necessary that the Navy Shop be supplied with material.

O.H. LINDBERG  
Lt. Col. R.E.,  
Chief, Rail Section.

HEADQUARTERS  
ALLIED CONTROL COMMISSION  
COMMERCE SUB-COMMISSION

APO 394

Date: 8 Jan 1945

1. DEMAND FOR CONTROLLED MATERIALS.

2. AMG/ACC FORMATION Trans-Sub-Commission (Rail Section)

3. COMMODITY DEMANDED Leather Belting  
(Give particulars of specification on back of Form)

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

- (a) Single lot demand: See reverse
- (b) Next Month
- (c) Second Month
- (d) Third Month

5. JUSTIFICATION: (Detail this information on back of Form). See reverse

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

- (a) Has Material been located? Yes
- (b) If locally - Where? Enghie Magaldi di Buccino
- (c) If anywhere in Liberated Italy (including Sicily & Sardinia) - Where?
- (d) If blocked, give names of establishment and Military Unit concerned, quantities available, etc.:

7. ADDRESS FOR DELIVERY:

Consignee: Italian State Railways  
Address: Palermo, Sicily  
% U.S. Navy.

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

Date: 8 Jan 1945

Signature: Owl

2879

- (c) Second Month
- (d) Third Month See reverse
- 5. JUSTIFICATION: (Detail this information on back of Form).
- 6. SOURCES OF SUPPLY (if known). Give particulars:
  - (a) Has Material been located? *Yes*
  - (b) If locally - Where? *Campio Magaldi di Buccino*
  - (c) If anywhere in Liberated Italy (including Sicily & Sardinia) - Where?
  - (d) If blocked, give names of establishment and Military Unit concerned, quantities available, etc.:
- 7. ADDRESS FOR DELIVERY:

Consignee: *Italian State Railways*  
 Address: *Palermo, Sicily*  
*c/o US Navy*

8. It is certified that these supplies and stores are required for (URGENT), (NORMAL), (STOCK-PILING) purposes. (Strike out words not applicable).  
*2879*

Date: *8 Jan 1945*  
 Signature: *[Signature]*  
 Rank, Title, Office: *For Chief of Rail Section*  
 Date:

9. REGIONAL APPROVAL \_\_\_\_\_ Title \_\_\_\_\_

FOR USE OF LOCAL RESOURCES SECTION (Commerce Sub-Commission)  
 AFRLR (1) B Release Order No. *4532/45*  
 Date: *19/1/45*  
 Our Release Order No. \_\_\_\_\_  
 Date: \_\_\_\_\_

REMARKS:  
*(over)*  
 Form ACC-MAT No. 10.

2071

Leather Belting

3.

1" wide	x	23 feet
2"	y	39 "
2 3/8"	x	83 "
2 5/8"	y	233 "
3"		600 "
4"	y	726 "
5"	x	179 "
6"	x	300 "

51 The above belting is urgently needed at the Italian State Railways locomotive shop, ~~at~~ Palermo, ~~It~~ is requested by the U.S. Navy, who have this shop under their jurisdiction. The U.S. Navy are making heavy repairs to three engines per month in this shop, all of which are being sent to the mainland. It is requested that a high priority be given to this request.

HEADQUARTERS ALLIED COMMISSION  
APO 394  
COMMERCE SUB-COMMISSION  
Special Materials Section

LVRW/FZ

Ref. AC/5066/Commerce  
Tel. 478.192

4 January 1945

SUBJECT : Supplies for Italian State Railways  
TO : Military Railway Service  
H.Q.- 774th Railway Grand Division  
(attn. Stores Section, Capt. Long)  
APO 512 - U.S. Army

1. Reference your AC.Mat.8/4/Tn of 30 December 1944.
2. In regards the roofing material which was sold in Sicily and which the Military Railway Service is desirous of obtaining, it is regretted that this Sub-Commission can be of little aid in this matter.
3. Roofing paper is not a material controlled by the Allied Forces Local Resources Section and since it is not a controlled material the Allied Agency which sold it at auction as a surplus or salvaged item was acting in accordance with directives laid down by the Authorities.
4. The sales of this item after its original purchase at auction are also not within the jurisdiction or control of this Commission. However, it is possible that the Italian Government may be able to aid the Military Railway Service to obtain the roofing material at a fair price.
5. A copy of your correspondence with explanation is being forwarded to the High Commissioner of Sicily for action.

For the Chief Commissioner

2878

*for*  
W.P. EVANS  
Colonel-Director  
Commerce Sub-Commission

*W.P. Evans*  
May. 1945.



2373

Allied Forces  
MILITARY RAILWAY SERVICE-ITALY  
Headquarters 774th Railway Grand Division  
Office of Director

OML/cl

Telephone: Firebox 11  
Reference: AC. Mat 8/4/Tn

AFO 512  
30 December 1944

SUBJECT: Supplies for Italian State Railways.

TO : Headquarters Allied Commission, Commerce Sub-Commission, AFO 394.  
ATTENTION OF: Lt Col Reiter.

1. Reference telephone conversation of 29 December, in regard to a supply of roofing paper having been sold at auction in Sicily by the Allied Forces and is now being offered for sale to the Italian State Railways at a price five times the original auction price.
2. This matter is being referred to you in the hopes that something can be done to have such material turned over to the Italian Government so it may be put to the use for which it was intended at a fair price and not be sold through the black market.
3. A translation of letter received from the Director General of the Italian State Railways is attached, which gives the various transactions the roofing paper has been through.

For the Director:

G. M. LONG  
Capt. TC  
Stores Section

1 Incl: Letter

2877



MINISTERO  
DELLE COMUNICAZIONI

FERROVIE DELLO STATO

DIREZIONE GENERALE

Servizio Approvv.ti

Roma, li 27 DIC. 1944

193 - Anno

N.A./25/A/4344/102-2. Data 18/27/33

P R O M E M O R I A

per il Sig. Direttore Generale del Servizio  
Ferroviario Militare A D Tn 2 (Britannico)  
all'attenzione del Sig. Cap. Long.

Nel settembre u.s. è stata dalla Ditta Schachter di Palermo, fatta offerta di vendita, a quella nostra Sezione Materiale e Trazione, di N. 10.000 rotoli di cartone catramati micati e N. 10.000 rotoli di cartoni catramati semplici, al prezzo di L. 45 circa al metro quadro. Ogni rotolo corrispondeva a metri quadri 10.

Detta Sezione richiese a questa Direzione l'autorizzazione per l'acquisto.

E poichè nel frattempo era pervenuta direttamente a questa Direzione altra offerta della stessa quantità di cartone sempre per conto della stessa Ditta Schachter, al prezzo di L. 42,20 al metro quadro, si autorizzò la Sezione Materiale e Trazione di Palermo ad effettuare l'acquisto a quest'ultimo prezzo.

Se non chè detta Sezione al ricevimento della nostra autorizzazione seppe dallo Schachter che egli non era più in possesso dei car-

2375

Nel settembre u.s. è stata dalla Ditta Schachter di Palermo, fatta offerta di vendita, a quella nostra Sezione Materiale e Trazione, di N. 10.000 rotoli di cartone catramati micati e N. 10.000 rotoli di cartoni catramati semplici, al prezzo di L. 45 circa al metro quadro. Ogni rotolo corrispondeva a metri quadri 10.

Detta Sezione richiese a questa Direzione l'autorizzazione per l'acquisto.

E poichè nel frattempo era pervenuta direttamente a questa Direzione altra offerta della stessa quantità di cartone sempre per conto della stessa Ditta Schachter, al prezzo di L. 42,20 al metro quadro, si autorizzò la Sezione Materiale e Trazione di Palermo ad effettuare l'acquisto a quest'ultimo prezzo.

Se non chè detta Sezione al ricevimento della nostra autorizzazione seppe dallo Schachter che egli non era più in possesso dei cartoni, e che questi in blocco avevano subito diversi trapassi di proprietà sempre con rilevanti maggiorazioni di prezzo tanto che l'ultimo possessore richiedeva il prezzo di L. 200 circa al mq.

La Sezione Materiale e Trazione venne a conoscenza che l'intera partita di detti cartoni era in allora di proprietà della Ditta "Rag. Francesco Bruno e Giuseppe La Mantia" di Palermo, e che i cartoni stessi si trovavano presso i Magazzini Generali gestiti dal Banco di

./.

2376

Sicilia, il quale, mano mano che gli acquirenti versavano ad esso l'importo, ne autorizzava lo svincolo.

La Sezione Materiale e Trazione entrò in trattative con quest'ultima Ditta e col Banco di Sicilia per l'acquisto di 6000 rotoli, e ebbe come prezzo ultimo L. 187,80 al mq. informandone questa Direzione.

Tenuto conto che quest'ultimo prezzo era di cinque volte superiore a quello che era stato offerto nel Settembre si è rinunciato all'acquisto.

Poichè ci è stato riferito che detto cartone è di provenienza degli U.S.A. ed era stato acquistato in origine in una vendita all'asta pubblica fatta dalle Autorità Alleate, si prega codesto Comando di compiersi confermare l'origine di detto cartone catramato e indicarci, se possibile, il prezzo al quale esso è stato ceduto al commercio dalle Autorità Alleate e comunicarci se eventualmente disponesse, e quindi fosse in grado di cedere alla nostra Amministrazione, un certo quantitativo di detto cartone, il quale, occorrerebbe per urgente impiego come copertura per fabbricati ferroviari e per gli imperiali dei carri.

IL DIRETTORE GENERALE

*Luigi Raimondo*

54

possibile, il prezzo al quale esso è stato ceduto al commercio dalle  
Autorità Alleate e comunicarci se eventualmente disponesse, e quindi  
fosse in grado di cedere alla nostra Amministrazione, un certo quanti-  
tativo di detto cartone, il quale, occorrerebbe per urgente impiego co-  
me copertura per fabbricati ferroviari e per gli imperiali dei carri.

IL DIRETTORE GENERALE

*Luigi Raimondo*

*Furthermore, please let us know if your Hq. can arrange  
of some stacks of lumber, to be sold to J & K Adams which  
are in urgent need of them material to cover railway buildings  
and wagon tops*

possibile, il prezzo al quale esso è stato ceduto al commercio dalle  
Autorità Alleate e comunicarci se eventualmente disponesse, e quindi  
fosse in grado di cedere alla nostra Amministrazione, un certo quanti-  
tativo di detto cartone, il quale, occorrerebbe per urgente impiego co-  
me copertura per fabbricati ferroviari e per gli imperiali dei carri.

IL DIRETTORE GENERALE

*Luigi Raimondo*

*Furthermore, please let us know if your Hq. can avoid  
of some shares of Portland, to be sold to the Admin which  
are an urgent need of them material to cover railway building  
and wagon tops*

ALLIED COMMISSION  
SICILIA REGION HEADQUARTERS  
APO 394

IL/cc  
Ref : M/IL/58  
Date: 11 Jan 45.

SUBJECT: Tools for repair of Locomotives at Palermo.

TO : Trans Sub-Commission AC HQ (Rail Section)  
(for att Capt.C.M.LONG.)

Reference your AC/Mat./8/2/Tn dated 23 Dec 44.

1. Your record of tools was taken a long time ago and the railway has purchased over 10,000 drills since then. The life of a twist drill is short after re-grinding & breakages.
2. We enclose herewith a list of drills in stock & we would be glad if you can supply the list of tools forwarded to you on the 5th December 1944 without delay.

*A.W.H. Irvine Lynch*

A.W.H. IRVINE LYNCH  
Capt RE., Tn Sub-Comm  
Div Supt AC.

2875

2380

CM/ie

TRANSPORTATION SUB-COMMISSION, AC.  
(RAIL SECTION)  
C/o Transportation Increment  
C.I.P.

Tel: 483238

Our Reference: AC/Mat./8/2/Tn

25 December 44.

TO : Transportation Sub-Commission Div. Supt.  
Sicilia Region HQ.,  
(Attn. Major Taylor)

SUBJECT : Tools for repair of locomotives at Palermo.

1. Reference your letter 5 Dec. 1944 file W/T/51 above subject.
2. There are no tools available for purchase on the market, this headquarters, however, is endeavouring to secure as many of the tools requested as possible from other stores.
3. Attached is a list of twist drills which should be available at the Palermo-Lolli store according to our records. If not available please advise.

*Crut*

C. R. LINDBERG  
Lt. Col. R.E.,  
Chief, Rail Section

Encl. 1 List

2874



2381

CML/ac

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

Tel: 485238  
Our Reference: AC/Met.8/1/Tn.

23 December 44.

TO : Tn. (2) Br. STORES, Building  
Attn. Major Chaplain

SUBJECT : Tools for repair of locomotives at Palermo.

1. We have a request from the Transportation Sub-Commission Div. Supt. at Palermo to furnish some tools required at the Locomotive repair shop at Palermo, Sicily.
2. The ISR advises that they are not available from local sources. A list is attached of twist drills which they say could be secured from Tiburtino Stores.
3. The shop in Palermo is one source of heavy repairs to engines and we have brought quite a few of them to the mainland.
4. Will it be possible to secure the tools on attached list from you.

O.H. LINDBERG  
Lt. Col. R.E.,  
Chief, Rail Section

Enclosed: 1 list of tools

2873

Ministry Of Communications  
I.S.R. Direction General  
Stores Service

Rome 21 December 1944  
A.36/3404/100A/1787/33

Subject:

Tools for repair of locomotives  
in Sicily.

To AC. Transport. Sub. Commission

A P O 334

Att. Capt. C.M. Long

1. Re: is to your letter GMI/RBB dated 11 December.
2. Attached is a list of tools that should be supplied by Stores Depot of Rome Tiburtina and Palermo.
3. It does not result that any availability of other tools is at other Depots.
4. Due to the present conditions of the market, we cannot secure the purchase of them from local sources.
5. We beg you to advise if researches are to be made for the purchase, pointing out for which period the tools, now not available at Depots, should be supplied.

For the Director General

Signed: Io Cigno

Ca.20.cb.

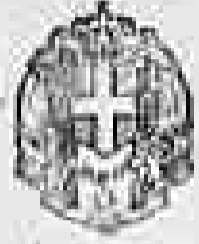
2383

- 2. Attached is a list of tools that should be supplied by Stores Depot of Rome Tiburtina and Palermo.
- 3. It does not result that any availability of other tools is at other Depots.
- 4. Due to the present conditions of the market, we cannot secure the purchase of them from local sources.
- 5. We beg you to advise if researches are to be made for the purchase, pointing out for which period the tools, now not available at Depots, should be supplied.

For the Director General  
 Signed: Lo Cigno

Su.20.cb.

2872



MINISTERO  
DELLE COMUNICAZIONI

FERROVIE DELLO STATO  
DIREZIONE GENERALE

Servizio Approvvigionamenti

OGGETTO

Attrezzi per riparazio-  
ne locomotive in Sici-  
lia

ALLEGATI N. \_\_\_\_\_

Roma, li 21 DIC. 1944 1944

*N.M. 38/3404/ICCA/1787/33*

Al N. \_\_\_\_\_ del \_\_\_\_\_

ALLIED COMMISSION  
TRANSPORTATION SUB-COMMISSION  
APO 394  
ATT. CAPT. LONG.

- 1) Si risponde alla lettera CML/REB dell'11 c.m.
- 2) Si acclude l'elenco degli attrezzi che possono essere forniti dai Magazzini di Roma Tiburtina e di Palermo.
- 3) Non risulta vi sia disponibilità di altri attrezzi negli altri Magazzini.
- 4) Nelle attuali condizioni del mercato non si può assicurare di poterne ottenere con acquisti dal commercio.
- 5) Si prega far conoscere se si debbono fare ricerche per l'acquisto indicando in quanto tempo dovrebbero essere provvisti gli utensili che non sono disponibili nei Magazzini.

*[Signature]* DIRETTORE GENERALE

*[Signature]* 2871

2385

PUNTE ELICOIDALI CHE POSSONO ESSERE PRELEVATE DAI MAG. 32/1 DI

ROMA TIBURTIA

N°	50 del diam. di mm.	3	(Categoria 073 progressivo 375 oppure 431		
"	25	"	"	376	" 432
"	50	"	"	377	" 433
"	25	"	"	378	" 434
"	50	"	"	379	" 435
"	25	"	"	380	" 436
"	50	"	"	381	" 437
"	25	"	"	382	" 438
"	50	"	"	383	" 439
"	25	"	"	384	" 440
"	50	"	"	385	" 441
"	25	"	"	386	" 442
"	50	"	"	387	" 443
"	16	"	"	388	" 444
"	32	"	"	389	" 445
"	16	"	"	393	" 449
"	32	"	"	394	" 450
"	16	"	"	395	" 451
"	32	"	"	395	" 451
"	16	"	"	396	" 452
"	10	"	"	489	" 561

PALERMO

Punte da mm.	15	N° 32	(073/398)
"	24	" 10	( " 495)
"	29	" 7	( " 500)
"	30	" 7	( " 501)
"	31	" 5	( " 502)
"	33	" 5	( " 504)
"	34	" 5	( " 505)
"	35	" 5	( " 506)
"	36	" 5	( " 507)
"	38	" 5	( " 509)
"	39	" 5	( " 510)

2870

2330

PT 107

Punte da mar. 40 N° 5 (073/511)

Time	Lat	Long	Wind	Sea	Temp	Hum	Bar	Dir	Speed	Remarks
0100	40° 00' N	51° 10' W	15	3	18	85	1012	090	10	
0200	40° 05' N	51° 15' W	15	3	18	85	1012	090	10	
0300	40° 10' N	51° 20' W	15	3	18	85	1012	090	10	
0400	40° 15' N	51° 25' W	15	3	18	85	1012	090	10	
0500	40° 20' N	51° 30' W	15	3	18	85	1012	090	10	
0600	40° 25' N	51° 35' W	15	3	18	85	1012	090	10	
0700	40° 30' N	51° 40' W	15	3	18	85	1012	090	10	
0800	40° 35' N	51° 45' W	15	3	18	85	1012	090	10	
0900	40° 40' N	51° 50' W	15	3	18	85	1012	090	10	
1000	40° 45' N	51° 55' W	15	3	18	85	1012	090	10	
1100	40° 50' N	52° 00' W	15	3	18	85	1012	090	10	
1200	40° 55' N	52° 05' W	15	3	18	85	1012	090	10	
1300	41° 00' N	52° 10' W	15	3	18	85	1012	090	10	
1400	41° 05' N	52° 15' W	15	3	18	85	1012	090	10	
1500	41° 10' N	52° 20' W	15	3	18	85	1012	090	10	
1600	41° 15' N	52° 25' W	15	3	18	85	1012	090	10	
1700	41° 20' N	52° 30' W	15	3	18	85	1012	090	10	
1800	41° 25' N	52° 35' W	15	3	18	85	1012	090	10	
1900	41° 30' N	52° 40' W	15	3	18	85	1012	090	10	
2000	41° 35' N	52° 45' W	15	3	18	85	1012	090	10	
2100	41° 40' N	52° 50' W	15	3	18	85	1012	090	10	
2200	41° 45' N	52° 55' W	15	3	18	85	1012	090	10	
2300	41° 50' N	53° 00' W	15	3	18	85	1012	090	10	

0730

(0100)	40° 00' N	51° 10' W	15	3	18	85	1012	090	10	
(0200)	40° 05' N	51° 15' W	15	3	18	85	1012	090	10	
(0300)	40° 10' N	51° 20' W	15	3	18	85	1012	090	10	
(0400)	40° 15' N	51° 25' W	15	3	18	85	1012	090	10	
(0500)	40° 20' N	51° 30' W	15	3	18	85	1012	090	10	
(0600)	40° 25' N	51° 35' W	15	3	18	85	1012	090	10	
(0700)	40° 30' N	51° 40' W	15	3	18	85	1012	090	10	
(0800)	40° 35' N	51° 45' W	15	3	18	85	1012	090	10	
(0900)	40° 40' N	51° 50' W	15	3	18	85	1012	090	10	
(1000)	40° 45' N	51° 55' W	15	3	18	85	1012	090	10	
(1100)	40° 50' N	52° 00' W	15	3	18	85	1012	090	10	
(1200)	40° 55' N	52° 05' W	15	3	18	85	1012	090	10	
(1300)	41° 00' N	52° 10' W	15	3	18	85	1012	090	10	
(1400)	41° 05' N	52° 15' W	15	3	18	85	1012	090	10	
(1500)	41° 10' N	52° 20' W	15	3	18	85	1012	090	10	
(1600)	41° 15' N	52° 25' W	15	3	18	85	1012	090	10	
(1700)	41° 20' N	52° 30' W	15	3	18	85	1012	090	10	
(1800)	41° 25' N	52° 35' W	15	3	18	85	1012	090	10	
(1900)	41° 30' N	52° 40' W	15	3	18	85	1012	090	10	
(2000)	41° 35' N	52° 45' W	15	3	18	85	1012	090	10	
(2100)	41° 40' N	52° 50' W	15	3	18	85	1012	090	10	
(2200)	41° 45' N	52° 55' W	15	3	18	85	1012	090	10	
(2300)	41° 50' N	53° 00' W	15	3	18	85	1012	090	10	

2387

P-27

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

READING FILE

ALLIED COMMISSION  
TRANSPORTATION SUB-COMMISSION  
APO 394

GML/RED

11 DECEMBER 1944

SUBJECT: TOOLS REQUIRED FOR LOCOMOTIVE REPAIR IN SICILY.

TO : DIRECTOR GENERAL, ITALIAN STATE RAILWAY BUILDING,  
ATTN: STORES. ING. G. BRACCI.

1. ATTACHED IS A LIST OF TOOLS REQUIRED BY THE U.S.  
NAVAL OPERATING BASE FOR LOCOMOTIVE REPAIRS AT PALERMO SICILY.

2. CAN YOU FURNISH ANY OF THESE TOOLS FROM THE ITALIAN  
STORES OR HAVE YOUR PROCUREMENT SECTION OBTAIN THEM?

C.M. LONG  
CAPT., TC  
TRANSPORTATION SUB-COMMISSION STORES

2889

2388

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

A. C.  
Trans. Sub. Comm.  
AS0344

Subject: Tools required for Locomotive repair in Sicily. 11 Dec 1944

To: Director General I S R. Bldg.

Attn: Stores. Ing. G. Bracci.

1. Attached is ~~copy~~ a list of tools, required by the U.S. Naval Operating Base for Locomotive repairs at Palermo Sicily.
2. Can you furnish any of these tools from the Italian Stores or have your Procurement Section obtain them?

Capt. C. M. King  
Trans. Sub. Comm. Store.

2868



2389

PT 42 P

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

ALLIED COMMISSION  
SICILIA REGION HEADQUARTERS  
APO 394

T/cc  
Ref : W/T/51  
Date: 5 Dec 44.

SUBJECT: Repairs to Locomotives in SICILY.

TO : HQ AC att Trans Sub-Commission  
(att Major Walker)

Attached is copy of list of tools required  
by the US Naval Operating Base for Locomotive repair.

*C.W.G. Taylor RA*

C.W.G. TAYLOR  
Major RA  
Trans Sub-Comm  
Div Supt AC

Copy to: HQ AC for att Trans Sub-Commission for  
DMRS (for att Capt Elwin) ✓

2867

UTENSILI OCCORRENTE PER L'OFFICINA CALDERAI

1° Elenco

PUNTE ELICOIDALI

No.	50	m/m	3	✓
"	25	"	3,5	✓
"	50	"	4	✓
"	25	"	4,5	✓
"	50	"	5	✓
"	25	"	5,5	✓
"	50	"	6	✓
"	25	"	6,5	✓
"	50	"	7	✓
"	25	"	7,5	✓
"	50	"	8	✓
"	25	"	8,5	✓
"	50	"	9	✓
"	16	"	9,5	✓
"	32	"	10	✓
"	16	"	10,5	✓
"	32	"	11	✓
"	16	"	11,5	✓
"	32	"	12	✓
"	16	"	12,5	✓
"	32	"	13	
"	16	"	13,5	
"	32	"	14	
"	16	"	14,5	
"	32	"	15	⊖
"	16	"	15,5	
"	32	"	16	
"	16	"	16,5	

PUNTE ELICOIDALI

No.	10	m/m	17	
"	5	"	17,5	
"	10	"	18	✓
"	5	"	18,5	
"	10	"	19	
"	5	"	19,5	
"	10	"	20	
"	5	"	20,5	
"	10	"	21	
"	5	"	21,5	
"	10	"	22	
"	5	"	22,5	
"	10	"	23	
"	5	"	23,5	
"	10	"	24	⊖
"	5	"	24,5	
"	10	"	25	
"	7	"	26	
"	7	"	27	
"	7	"	28	
"	7	"	29	⊖
"	7	"	30	⊖
"	5	"	31	⊖
"	5	"	32	⊖
"	5	"	33	⊖
"	5	"	34	⊖
"	5	"	35	⊖
"	5	"	36	⊖
"	5	"	37	⊖
"	5	"	38	⊖
"	5	"	39	⊖
"	5	"	40	⊖

2805

2391

UTENSILI OCCORRENTI PER L'OFFICINA CALDERAI

2° Elenco

<u>ALESATORE CONICI</u>				!	<u>ALESATORE CONICI</u>			
No.	20	m/m	6 x 9	!	No.	15	m/m	17 x 20
"	20	"	7 x 10	!	"	15	"	18 x 21
"	20	"	8 x 11	!	"	15	"	19 x 22
"	20	"	9 x 12	!	"	15	"	20 x 23
"	20	"	10 x 13	!	"	15	"	21 x 24
"	20	"	11 x 14	!	"	15	"	22 x 25
"	20	"	12 x 15	!	"	15	"	23 x 26
"	20	"	13 x 16	!	"	15	"	24 x 27
"	20	"	14 x 17	!	"	15	"	25 x 28
"	20	"	15 x 18	!	"	5	"	25 x 29
"	20	"	16 x 19	!	"	5	"	26 x 30

3° Elenco

STAMPI PNEUMOTICI PER RIBADIRE CHIODI

a	TT	m/m	12	No.	50
"	"	"	16	"	25
"	"	"	19	"	25
"	"	"	22	"	50
"	"	"	25	"	50
"	"	"	25	"	25

STAMPI A MANO PER RIBADIRE CHIODI

a	TT	m/m	12	No.	20
"	"	"	16	"	20
"	"	"	19	"	20
"	"	"	22	"	30
"	"	"	25	"	30
"	"	"	28	"	10

2865

2392

UTENSILI OCCORRENTI PER L'OFFICINA CALDERAI

4° Elenco

- No. 25 Scalpelli per pistola pneumatica piccola
- " 25 " " " " media
- " 25 Unghetti " " " " piccola
- " 25 " " " " media
- " 50 Stampi per calafatore per pistola pneumatica piccola
- " 25 " " " " " " media
- " 25 " " ribadire ingrenature con pistola media

5° Elenco

- No. 10 Marchi lunghi m/m 25 passo 10 filetti per 1 " con relativi alesatori per l'applicazione dei tirantini di rame nei forni caldaie locomotive.
- No. 5 come sopra del m/m 27
- No. 2 Allargatubi per tubi bollitori, tipo " AUTOMA " (Disegno 003766) da 32 ÷ 37.5
- No. 1 Idem o s da 47 ÷ 52.5 completi di rulli e spine di rispetto.

2393

UTENSILI OCCORRENTI PER L'OFFICINA CALDERAI

6° Elenco

- No. 15 Mazze di legno duro per fucinare pezzi delle caldaie.
- No. 15 Mazzette di legno duro per combaciare il rivestimento di lamiera di rame dentro il corpo cilindrico delle caldaie locomotive.
- No. 70 Manichi per mazza
- No;150 Manichi per martello

2863

2394

FILE

FILE

Allied Force  
MILITARY RAILWAY SERVICE -ITALY  
Headquarters 77th Railway Grand Division  
Office of Deputy Director

GMI/reb  
APO 512  
4 December 1944

SUBJECT: Supplies for Sicily.

TO : Director General, Italian State Railway Building,  
ATTEN: Ing. G. Bracci

1. We have a request from the Transportation Sub-Commission A.C. Representative in Sicily for a supply of Caustic Boiler Compound and Sodium Carbonate, listing the requirements as follows:

Caustic Boiler Compound	5 tons per month
Sodium Carbonate	7 tons per month

2. The Military Railway Service has been contacted and they are unable to furnish any of the above material. Their supply is limited and is only for Military use.

3. These two items should be listed in the six (6) month supply request. The lists at present are being typed and if not included, they will be added. In the meantime you should have your Procurement Committee investigate the Market here and endeavour to secure a supply for Sicily.

For the Deputy Director:

C. M. LONG  
Capt., US  
Stores Section

2395

C O P Y

ALLIED COMMISSION SICILIA REGION  
HEADQUARTERS  
APO 394

T/cc  
Ref : M/T / 45  
Date: 22 Nov. 44.

SUBJECT: Railway Material  
Requirements in Sicily -

TO : HQ AC for att Tn Sub-Commission.

1. The repair of locomotives in Sicily is delayed and the efficiency of locomotives reduced because of the complete lack of Caustic Boiler Compound and the second because of a similar lack of Sodium Carbonate to use in the Railway stations water purifying system.

2. The Railway Officials inform us that the present requirements are:

Caustic Boiler Compound - 5 tons per month  
Sodium Carbonate - 7 " " "

3. The need for the former would become reduced if a supply of the second was in use.

sgd: C.W. TAYLOR  
Major RA.  
Trans Sub.Com.  
Div Supt AC.

2861

2396

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

Allied Force  
MILITARY RAILWAY SERVICE  
Office of Deputy Director - Italy

ORL/cl

AFO 512  
22 November 1944

SUBJECT: Leather Belting for Sicily.

TO : Director General, Italian State Railways, Building.  
ATTENTION: Stores.

1. Referring to your letter of 30 October, file A.334/3262/95/  
Y002/-1184/33, addressed to the Military Railway Service, above subject.

2. The Transportation Sub-Commission, A.G., submitted a request  
for leather belting for Sicily to the Commerce and Industry Sub-Commis-  
sion, which was granted and release sent to the F.ira Giuglio Magaldi di  
Messina for delivery.

3. Your present request covers some of the same sizes that were  
released. It is not consistent that we should order belting again for  
Sicily when all shops in Italy are in need of belting. A release for  
belting for the Italian State Railways in Italy was recently granted and  
it is expected that this belting will soon be ready for delivery.

4. I am attaching four (4) letters in regard to the belting for  
Sicily, which, after you have studied them, you will please arrange to  
investigate this matter further and advise.

For the Deputy Director:

G. K. LOWE  
Captain, TC  
Stores Section

Incl.

cc: Il Commissario Speciale di Capo Compartimento Palermo  
Giuglio Magaldi di Capo Compartimento Palermo  
Societa Anonima Franco and Giacconi to Nazione N & P - Palermo

2880



2397

PT-12

Allied Force  
MILITARY RAILWAY SERVICE  
Office of Deputy Director - Italy

HJB/cl

APO 400  
2 November 1944

SUBJECT: Leather Straps for Gearings.

TO : Allied Control Commission, APO 394, U.S. Army.  
ATTENTION: Transportation Sub-Commission.

1. Attached please find letter from the Italian State Railways, dated 30 October 1944, requesting belting for railroad use in Sicily, which is referred respectfully to you as a matter pertaining to your office.

For the Deputy Director:

*Harry J. Burkert*  
HARRY J. BURKERT  
1st Lt, TC  
Ry Supply Officer

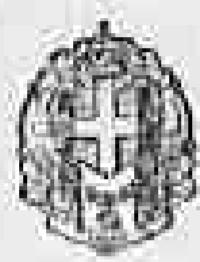


Incl.

cc: Director, I.S.R. A.C. G.

*Handwritten:* MAT-10

2598



MINISTERO  
DELLE COMUNICAZIONI  
FERROVIE DELLO STATO  
DIREZIONE GENERALE

Roma, li 30 OTT 1944 194 A.

N. A. 25N/ 3262 /95/iceA/ 1154  
33

Al N. \_\_\_\_\_ del \_\_\_\_\_

SERVIZIO APPROVVIGIONAMENTI

MILITARY RAILWAY SERVICE

OGGETTO

Cinghie di cuoio  
trasmissioni

S E D E

ALLEGATI N.

- 1) La Sezione Materiale e Trazione di Palermo, nell'impossibilità di procurarsi sui mercati della Sicilia cinghie di cuoio per trasmissioni, si è rivolta alla ditta Cinghie Magaldi di Buccino (Salerno) che produce tale manufatto.
- 2) La suindicata ditta ha informato che tutta la sua produzione di cinghie è a disposizione del Comando Alleato.
- 3) Si prega concedere l'autorizzazione perchè la ditta in parola possa cedere in vendita a questa Amministrazione i seguenti quantitativi di cinghie :

da m/m	40	ml.	21
"	50	"	90
"	70	"	76
"	90	"	123
"	100	"	14,50
"	110	"	57,60
"	120	"	83
"	130	"	77,70
"	140	"	19,20
"	150	"	9,20
"	160	"	10,30
"	200	"	9,50
"	250	"	26

Totale ml. 617,-- 2878

*[Signature]*  
DIRETTORE GENERALE

*[Handwritten mark]*

Translation

Ministry of Communications  
P S R - Direction General

Stores Service -

Rome 30 OCT 1944

A 25 A 3262/95/ICCA/1154/33

Allied Force  
Military Railway Service  
Building

Subject:  
Leather straps for gearings

- 1) The rolling Stock Section of Palermo, having no possibility to get leather straps for gearings at the local sources, applied to the firm "Ginghie Magaldi" of Duccino (Salerno) that manufactures this material.
- 2) The above mentioned firm reported that all their straps production is available for the Allied Command.
- 3) We beg you to authorize the above firm to sell to this Administra-

tion the following stocks of straps:

mm. 40	21	meters
50	90	
70	76	
90	123	
100	14.50	
110	57.60	
120	83	
130	77.70	
140	19.20	
150	9.20	
160	10.30	
200	9.50	
250	26	
		total meters 617,==

for Director General  
signed Ic Digno

2400

the firm "Vangelis Magaldi" of Buccino (Calcutta) that manufactures this material.

- 2) The above mentioned firm reported that all their straps production is available for the Allied Cement.
- 3) We beg you to authorize the above firm to sell to this Administration the following stocks of straps:

mm.	meters
40	21
50	90
70	76
80	123
100	14.50
110	57.60
120	63
130	77.70
140	19.20
150	9.20
160	10.30
200	9.50
250	26
<hr/>	
total meters	617,==

for Director General  
signed Io Digno

for information:  
 P.A.C. Service -- (Traction and Rolling Stock Service) Building -  
 Ref. N. TAG. T. Mat. 3.11/1513 of the 7th inst.  
 Traction and Rolling Stock Section - Florence

287

05/1538

Ing. Maugeri:

Sono stato informato che due i legati furono inviati a Buccina l'8 settembre a ritirare e scegliere cuoio per cinghie da Magaldi.

Non essendo ancora stato sbloccato cuoio per cinghie per le Ferrovie, prego dirmi perchè questi uomini vi furono inviati.

Ferrante Antonio N° 1416244  
Gentile Nicolò N° 387303

(fto) Capt. Long.

2856

2402

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

ALLIED CONTROL COMMISSION  
SICILY REGION HEADQUARTERS  
APO 394

PGM/cc  
Ref : Pers/PGM/34  
Date: 8 Sept. 1944.

SUBJECT: Railway Technicians to Naples.

TO : Captain C.M.Long.

1. Reference fone conversation 7 Sept. the following railway personnel left this Morning for BUCCINA to select the draw leather belting from the Magaldi shop:

Ferrante Antonio di Gaetano No.1416244  
Gentile Nicolò di Giuseppe No.387303

*Peter G. Matson*  
PETER G. MATSON  
Capt. T.C.  
Div. Supt. Tn. Sub-Comm.

2855

*Ferrante Antonio  
Gentile Nicolò  
No. 1416244  
No. 387303  
9/19*

2403

PT-22

Aug. Mangeri -

10 <sup>5</sup>/<sub>44</sub>

I was informed that two employees were sent to Buccina Italy on Sept 8 to draw select leather fittings from the Magaldi Shop.

As no leather fittings have yet been released for the Reg Co. can you please advise me why these men were sent.

Ferrant Antonio No 1416294

Giulio Nicolo No 387303.

Our Sng Capt T.C  
Trans Sub. Bureau (Stores)

cc. Dr. T... ..

2404

C O P Y

ALLIED CONTROL COMMISSION  
SICILY REGION HEADQUARTERS  
APO 394

T/cc  
Ref: Rst/T/18  
Date: 25 Sept.44.

SUBJECT: Storage Rail Tank Cars for Mainland

TO : Director, Trans.Sub-Commission ACC

1. Ref. your letter (no file No.) dated 14 Aug.44  
all the 7 Rail Tank cars have now been forwarded to Mainland;  
the last was despatched on 24 Sept.44.

C.W.G. TAYLOR  
Major RA.  
Trans.Sub.Comm.  
Div.Supt.ACC.

*By letter dated 14 Oct "Rail Tank Cars" amended  
is read "Storage Tankers"*

*b.l.*

2873



Maj Walker:-

9  $\frac{12}{44}$

Attached is copy of wire rec'd 12 Aug  
from Lt. Col. Brown.

I checked on material on hand a store  
and then turned it over to Maj. H. R. who purchased  
what was short.

All material with the exception of the  
belting was shipped on 23<sup>rd</sup> of Aug.

A pencil note on the file reads as follows  
" Shown Maj. Blair, Reggio and advised him  
of shipment. M. E. R. 8/25/44

Civ Long  
Capt T. C.

2 1 0 6

C O P Y

MEXS V HBAY NR 11184 IMMEDIATE

A/ MBDB

FROM BROWN REGGIO 111840 B

TO DGMRS NAPLES

QQY GR 62 BT

ATTENTION COLS DOUGHERTY HOSACK AND CAPT LONG ACC.

1SR AT CATANIA AND MESSINA CAN QUICKLY REPAIR NUMBER

ADDITIONAL CARS IF FURNISHED NAILS CMA 8 TO 40

PENNY. CAN TWO TONS ASSORTED BE FURNISHED.

ALSO 100 ROLLS ROOFING PAPER CMA 100 POUNDS

ASSORTED WOODS SCREWS CMA 200 FEET EACH

2 CMA 3 CMA 4 AND 6 INCH BELTING

FOR WOOD WORKING MACHINES. ADVISE

BT 111900 B

REPTN 11184 OP 111840 B 66 DOUGHERTY HOSACK

ISR 8 40 100 100 200

2 3 4 6 111900 B

SENT HD (VA) TKS K

2407

MEMORANDUM

A. P. O. 400  
5 Sept. 1944

SUBJECT: Repair of Cars - Sicily

Capt. C. M. Long  
c/o 701st Rwy Grd Div, APO 400, U.S. Army

Referring to the attached which concerns materials required for repairs to freight cars in Sicily and which appears to have been originated by Lt. Col. Brown.

I understand that the more important items, other than bolting, have already been furnished. Suggest you look into the matter and determine whether it is necessary that anything more be done.

W. S. WALKER  
Major, TC

*W.S.W.*  
Dict \_\_\_\_\_  
Typd *J.W.*  
Chkd \_\_\_\_\_  
Sgnd \_\_\_\_\_

2408

*W.D.S.*

Allied Force  
MILITARY RAILWAY SERVICE  
Office of Director General

A. P. O. 400  
1 September 1944

453.5

Subject: Repair of Cars - Sicily.

To: AGM-Stores.

1. Referring to the attached letter from Col. C. F. Dougherty to which is attached letter from Lt. Col. C. G. Brown regarding material needed in Sicily for car repairs.

2. It is my opinion that this material should be furnished as requested by Lt. Col. Brown, at once.

*F. R. Hosack*

F. R. HOSACK  
Colonel, Transportation Corps  
Assistant General Manager-Equipment *209*

2409

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

29 AUGUST 1944

MEMORANDUM

TO: ~~AGM~~, EQUIPMENT

INCLOSE HERewith REPORTS SHOWING TRANSFER OF EQUIPMENT FROM SICILY AND LIST OF MATERIALS NEEDED TO FACILITATE REPAIRS OF CARS IN SICILY.

IF YOU CONCUR WITH ANY OR ALL OF COLONEL BROWN'S IDEAS ON REPAIRS TO EQUIPMENT, PLEASE INDICATE TO THE AGM, STORES, WHAT MATERIALS WILL BE REQUIRED.

  
CHARLES F. DOUGHERTY

INCL - PER PARAGRAPH 1

CC - AGM, STORES

2878

ALLIED FORCE  
MILITARY RAILWAY SERVICE  
OFFICE OF DIRECTOR GENERAL

A. P. O. 400  
23 AUGUST 1944

MEMO

SUBJECT: FREIGHT CARS FROM SICILY  
TO: AGM TRANSPORTATION, NAPLES

1. CURRENT PROJECT FOR TRANSFER OF LOCOMOTIVES AND FREIGHT CARS FROM SICILY TO ITALIAN MAINLAND COMPLETED 21 AUGUST 1944.

2. TOTALS OF EQUIPMENT TRANSFERRED TO DATE:

LOCOMOTIVES		62	
FREIGHT CARS			
BOX	133		
OPEN TOP	396		
FLAT 4, 8 & 12 WH.	62		
TANK, INC. 8 WH.	124		
REFRIGERATORS	<u>61</u>	776	

3. FURTHER, IN CONNECTION WITH CONVERSATION 21 AUGUST. IT IS ANTICIPATED RAIL LINES PALERMO-MESSINA, PALERMO-CATANIA AND CATANIA-MESSINA WILL BE OPEN BEFORE 15 SEPTEMBER. WHEN MESSINA, ETC., ARE NO LONGER ISOLATED IT WILL BE POSSIBLE TO MORE READILY TRANSFER CARS TO MAINLAND, IF REQUIRED FOR MILITARY OPERATIONS.

4. BEFORE TRANSFERS WERE UNDERTAKEN THERE WERE IN SICILY SOME 7,080 FREIGHT TYPE CARS - BOTH SERVICEABLE AND REPAIRABLE - BUT EXCLUSIVE OF CARS CONSIDERED TOTALLY DESTROYED BY WAR. THIS NUMBER WAS IN EXCESS OF SICILIAN RAILWAYS' NORMAL STOCK DUE TO CARS BEING BROUGHT IN LOADED WITH WAR STORES AND NOT RETURNED. IT IS ESTIMATED UP TO 20% OF 7,080 CARS, OR 1,770, COULD BE REMOVED WITHOUT ADVERSELY AFFECTING SICILIAN RAILWAYS' ABILITY TO HANDLE ANY PRESENT OR NEAR PROSPECT TRAFFIC, WITH LIMITED FUEL POSITION. FROM 1,770 DEDUCT 776 CARS ALREADY TRANSFERRED, GIVING 994 CARS POTENTIALLY AVAILABLE FOR TRANSFER.

5. CAR SHOPS AT MESSINA AND CATANIA ARE WELL LAID OUT AND ADEQUATELY STAFFED. WHILE EXTENSIVELY DAMAGED BY WAR, THEY CAN NOW REPAIR CARS EFFECTIVELY. HOWEVER, THEY ARE HAMPERED BY LACK OF LUMBER (NOW BELIEVED UNDER WAY TO CORRECTION IF AFHQ GRANTS USE OF OLD AIRPLANE CRATES), AND SOME SMALL TOOLS AND SUPPLIES--SEE ATTACHED LIST. IF THESE CAN BE SUPPLIED THROUGH M.R.S. SOURCES BOTH CAR SHOPS CAN QUICKLY RECONDITION MANY

LESS SERIOUSLY WAR-DAMAGED CARS. REQUESTS OF SICILIAN RAILWAYS FOR ASSISTANCE WITH MATERIALS HAVE BEEN RELATIVELY SIMPLE TO DATE. AT SAME TIME, THEY HAVE YIELDED 776 CARS FOR MILITARY EFFORT. IT IS SUGGESTED APPROVAL BE GIVEN ATTACHED LIST AND SUPPLIES BE LOADED IN ONE 2 1/2 TON TRUCK AND SENT TO MESSINA PROMPTLY. IT IS BELIEVED "CONTRIBUTION" OF LISTED MATERIALS WILL PAY BIG DIVIDENDS, NOT ONLY IN GETTING CARS REPAIRED BUT IN ASSURING READY COMPLIANCE WITH ANY FUTURE DEMANDS ON SICILIAN RAILWAYS.

INCL.  
LIST OF MATERIALS

*C. G. Brown*  
C. G. BROWN  
LIEUT. COLONEL  
TRANS. DEPT.

CC - A.C.C. TN. SUB-COMMISSION

2412

F-1

MATERIALS REQUIRED BY SICILIAN RAILWAYS

FOR IMMEDIATE USE TO REPAIR FREIGHT CARS,  
INC. THOSE FOR TRANSFER TO MAINLAND.

ITEM

QUANTITY

BLADES, HACKSAW - 12"	72 EACH
FILES, SAW, TRIANGULAR - 6" TO 8"	12 EACH
FILES, FLAT, MISC. CUTS, 8" TO 14"	24 EACH
WRENCHES, MONKEY OR ADJUSTABLE, 8" TO 18"	12 EACH
SAWS, HAND, GENERAL PURPOSE	4 EACH
BELTING, LEATHER OR FABRIC, 2"	350 FEET
BELTING, LEATHER, 4" TO 6"	250 FEET
WIRE, ELECTRIC WELDING, 1/8" OR 3/16" COATED OR PLAIN	250 POUNDS
PAPER, ROOFING (TAR), COMMON, 2 OR 3 PLY	100 ROLLS ✓
RIVETS ASSORTED, CAR REPAIR SIZES	2,000 POUNDS
HOSE, FOR OXYGEN AND ACETYLENE BURNER OUTFITS	3 SETS
TIPS, BURNER, GENERAL PURPOSE	2 EACH
NAILS, 4-D	100 POUNDS ✓
NAILS, 6-D	100 POUNDS ✓

- - -

TO BE SHIPPED, VIA AUTO-TRUCK, TO I.S.R., MESSINA CAR SHOP, FOR  
DIVISION BETWEEN THAT POINT AND CATANIA SHOP.

2845



COPY/TE

ALLIED CONTROL COMMISSION  
SICILY REGION HEADQUARTERS  
APO 394

P GM/cc  
Ref : Rst/FGM/15  
Date: 9 Sept. 1944.

SUBJECT : Storage Tanks for Mainland.

TO : Director, Transportation Sub)Commission ACC.

1. Reference your letter dated 14 August regarding above subject/<sup>no</sup>file .

2. Following is the status of the movement of these tanks to the mainland:

- (a) 2 tanks at Messina are ready for shipment and railway is being instructed today to ship them to ISR store yards at Poggioreale.
- (b) 1 is enroute to Messina and same instructions are being issued as in (a).
- (c) 1 is in the shop at Catania and will be ready to move to Messina within five days.
- (d) 2 are at Palermo awaiting repairs, work being delayed account oxygen not available.
- (e) 2 are at Simeto under ground digging operations commenced Sept. 4th.

/s/ Peter G. Matson  
/t/ PETER G. MATSON  
Capt. T.C.  
Div. Supt. Tn. Sub-Comm.

2844

2414

F-28

HEADQUARTERS  
ALLIED CONTROL COMMISSION  
Transp. Sub-Commission  
APO 394

14 August 1944

SUBJECT: Storage Tanks - Sicily

TO : Hq. A.C.C. - Region I (Sicily) - APO 394 - Sicily  
for Transportation Sub-Comm. Representative

1. Tanks, as listed below, are needed on the mainland for water and fuel oil storage:

a.	Caltanissetta	- 1 Tank	21,136	gallons
		1 "	15,852	"
	Sferro	- 1 Tank	7,926	"
	Sisto (2 Tanks Coupled)		4,227	"
	Alcamo Div.	- 1 Tank	6,605	"
	Milo	- 1 "	30,118	"

2. It is requested that arrangements be made to shift them to the mainland, to be sent to Italian State Railway Store Yards, Poggioreale (Naples).

3. Please advise when they are ready to leave the island, and call for any assistance that might be needed for the mainland movement to Naples.

*for*  
D. S. ADAMS,  
Colonel, GE,  
Director - Tpn. S/C - ACC

cc: Hq. M.R.S. (Attn: ACC - Stores)

2415

Advanced AFHQ  
Petroleum Section  
C.M.F.  
A.P.O. 400

FET 19/3/5  
1. June 44

SUBJECT: POL Supplies - Sicily

TO : HQ A.C.C. Industry and Commerce Sub-Commission  
APO 394 U.S. Army

Reference ACC/5146/1/IC dated 26 May\*

1. The opportunity afforded to members of this Section to discuss problems of the supply of petroleum with the Regional and Provincial Commissioners in Sicily, is appreciated. It is thought that as a result of the discussions which took place, several of the difficulties which have arisen in the past have been overcome.
2. It is confirmed that POL issued to cars own by the War Department properly painted and identified in accordance with your establishment Memorandum No. 12 of April 44, should draw supplies of petroleum as other military vehicles. Such supplies should not be drawn against the civil allotments (as have been done in the past thus causing "shortages") but will be drawn in addition. It is emphasized that only vehicles falling clearly within the above mentioned category can be supplied in this way. Other vehicles, even if employed whole time on A.C.C. work, must draw through civilian channels.
3. It was made clear to Regional and Provincial Commissioners that no increase in the quantities of petroleum allotted are likely to be possible with the exception of seasonal increases for agricultural needs. It was pointed out that it would be necessary for the Italian officials under the guidance of A.C.C. so to control the issue of car permits and coupons for petroleum as to insure that essential needs were met without exceeding the limited allotment made.
4. Two factors appear to have caused difficulties in the allotment.
  - a) The allotments made by this Section are broken down into Provinces and categories of user. The change in incidence of essential work may make it desirable for the authorities on the spot to vary the allocations within the over-all total either of the Provinces or of Sicily as a whole. It is recommended that no such variation should be made save under exceptional circumstances but that Headquarters, Region I, should retain control over some percentage of the whole in order to be able to vary the allotments for the reasons envisaged above.

2410

b) The bulk of the goods transported in the Island is controlled by A.C.C. through an organization known as I.N.T. It is considered desirable that this organization should be centrally controlled and it has proved essential in the past to move vehicles from one Province to another in short notice. It is recommended that the requirements of petroleum for this organization should be separately bid for, for the whole of Sicily, and that a corresponding reduction be made pro rata in each Provincial bid. In the past, owing to transfers of vehicles from one province to another, there have been shortages of petroleum in certain Provinces and an excess in others and this which had led to supplementary demands. A note on a suggested method for issue of POL to this organization is attached as Appendix "A".

5. There are abundant indications that a great deal of petroleum is finding its way into Black Market out of Army Dumps and out of captured enemy stocks hidden in various places. It is understood that the Regional Commissioner proposes to cancel a large number of car licenses which should reduce considerably the quantities of petroleum bought on the Black Market. It is again strongly emphasized that very much stricter police control of circulation is desirable.

H.B. EYLES  
Colonel  
Petroleum Section

1 June 44

Appendix "A"

Suggested Method of Issuing RCL to I.N.T.

1. I.N.T. will indicate to Transport Officer, Hq. A.C.G. Region I, quantities of petroleum required for subsequent month. Transport Officer will screen this demand and pass it to Supply Officer for inclusion with the Provincial estimates for petroleum. Requirements for I.N.T. will not be included in Provincial estimates but will be shown separately on a Regional demand.
2. I.N.T. will draw coupons under the standard system laid down by the Italian Petroleum Rationing Decree.
3. I.N.T. will indicate to C.I.P. the quantities likely to be drawn from each Province so that C.I.P. can make arrangements to have the products available. I.N.T. will not be tied to this allocation but will be tied by the total.
4. I.N.T. will issue special coupons simultaneously with instructions for each haulage job. C.I.P. will only issue to I.N.T. against coupons.

2850

2418

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

Headquarters  
ALLIED CONTROL COMMISSION  
Transportation Sub-Commission  
APO 994

9 August 1944

SUBJECT: Spares for I.S.R. Class 430, 740 and 746 Locomotives.

TO : Hq. A.C.C., Region I, (Sicily) - APO 994  
Attn: Capt. Watson.

1. It is requested that the spare parts for locomotives shown on list (copy attached), transmitted with your letter 12 June 1944, reference Lec/OHL/5, be concentrated at Messina, and arrangements made for shipment by rail to I.S.R. (Stores) at Bari.

2. Please advise when done, and the tonnage involved.

W. S. WALKER,  
Major, TC.  
For: D. S. ADAMS,  
Colonel, GI.  
Director, Syn. Sub-Comm.

copy to:  
D.A.D. Tr. (Stores) - Maj. George.  
Adv. A.F.H.Q. C.M.F.

2899

2419

Headquarters  
ALLIED CONTROL COMMISSION  
Transportation Sub-Commission  
APO 394

8

4 July 1944

SUBJECT: Supplies for Railways - Sicily

TO : Headquarters, Allied Control Commission  
For: Industry & Commerce Sub-Comm.

1. Herewith request, detailed on Form MAT 10 (in triplicate) for leather belting for use in Italian State Railway locomotive and car repair shops, in Sicily.

*for* L. E. VIKING  
Lt. Colonel,  
Director - Transportation Sub-Comm. ACC.

2838

Memo for Col Young:

Att'd, in triplicate, report by Lt Parsons,  
in personnel, I.S. Regs, Security.

Number of points seems to merit  
reference to other branches A.C.C. suggestions  
regarding clothing & shoes important Regs  
already have sales store system for employees -- if  
these stores could be placed there it would  
increase getting to Regiment. Do prior distribution  
these men faced poorly, as they could not stand  
in queue, being out in line.

Even if there can't be elaborate  
distributions a small quantity would help &  
increase morale.

If you indicate your ideas, will  
prepare letters to other branches.

Person  
Lt. Colonel

7-6-44.



2421

Regarding clothing & uniforms - if already have sales store system for employees - if these items could be placed there it would measure getting to Ripman. Do prior distribution these men faced poorly, as they could not stand in queue, being out in line.

Even if there can't be undertake distribution, a small quantity would help & increase morale.

If you indicate your ideas, will prepare letters to other branches.

Ripman  
Lt. Colonel

7-6-44.

2887

2422

CONFIDENTIAL REPORT ON PERSONNEL

Italian State Railway - Sicily

By Lieut. Roy. E. Barone,  
Transportation Sub-Commission  
Allied Control Commission

Personnel

(a) There are 12,408 employees in the I.S.R. in Sicily, of which 1,018 are office workers, and 11,400 are employed in actual railroad operation.

(b) All office workers are required to work from 0830 hrs., continuously to 1430 hrs., each (6 hours) day except Sunday. This system was started during the war as a means to conserve tires, electric power, shoes, etc. Before the war, each employee worked 6½ hours for 5 days, thereby enabling him to have Saturday afternoon and Sunday free. (This was known as "Fascist Saturday"). It is believed additional hours may now be considered to advance restoration of railway efficiency.

(c) Messengers, ushers and others not considered "di ruolo" (effective) work 7 hrs 40 minutes per day; not being paid for Sundays unless they work. For working Sundays or holidays.

In latter cases they are paid at rate of £.2.32 per hour. All salaries are paid monthly.

Labor Unions.

(a) Labor Unions were not permitted by Fascism but all Railway workers belonged to the "Associazione dei Ferrovieri Fascisti". (Association of Fascist Railway Men). This Association did not act or an agent for the workers in differences between labor and capital, but was in nature of a Mutual benefir association. Small benefits to needy members, and children's summer camps were the outstanding accomplishment.

(b) Since conclusion of hostilities a new organization has been started. This is known as the "Sindacato Italiano Ferrovieri" (Italian Railway Men's Syndicate). It is still in a preparatory stage and has accomplished very little. However, it has

2836

many points, worthy of note, such as being non-political and non sectarian; providing such and health benefits and (perhaps?) pensions for the old. The local section is dependent from, and will have representatives in, the Central Directorate, in Naples at present. The members as a whole, have communistic tendencies, though there is a strong Democrat - Christian representation.

#### Labor Conditions.

(a) Labor conditions at present are very poor. High prices make living difficult particularly for those whose work takes them away from their homes. Progress is being made by giving personnel employed in heavy work a supplementary bread ration of 100 grams per day. Shoes and clothing seem to be the most important needed items. It was generally noticed during the recent tour of Sicily by officers of Transportation Sub-Commission, A.C.C. that the great majority of workers were nearly barefooted and in tatters. Only in a few places did workers complain about their wages, but the request for shoes and clothing was general.

The Italian State Railways had started housing project for its employees. This consisted of modern apartments in large cities, such as Palermo, Messina, Catania, etc, at a very low rental cost. Today the workers continue to live in quarters at no increase in rent. The average apartment was of 4 rooms and rented for approximately 2.000 lire yearly.

#### Contractors vs Railway Workers

It was noticed that in all cases work undertaken by Railway Men was accomplished in much less time and at a lesser cost than that by contractors. This is due largely to the better organization of the Railway men, and broader experience, and also that contractors try to realize as much profit as possible, by hiring non-shilled labor, and not employing either enough men or machinery.

In two cases Railway men erected demolished steel bridges in only eighteen days at a cost of approximately L.200.000 for both, while contractors would have asked approximately L.600.000;

2424

needing over a month for the job.

This contrast is vividly illustrated, also, in lack of progress in construction of the vitally important Simeto bridge, on Palermo-Catania line, where, during inspection tour, it was noted that there was too much standing around of employees and ~~where~~ progress of the job is far behind what should reasonably be expected.

#### Conclusion

It is suggested that special efforts be made, probably by A.C.C., to obtain shoes and clothing for railway men. Nature of their work permits use of rough materials. Possibly it could be arranged to have salvaged army stocks - not suitable for reissue to troops - made available for railway men. The railway management could be made responsible for distribution control and even, if necessary collection of some small price. It is believed that such distribution would make major contribution to improvement of railway operation.

2 June 1944

2425

MEMORANDUM FOR LT. COL. TUNING.

JUNE 4/44

1. There are currently in Sicily 378 standard gauge locomotives, of 14 different classes. There are 185 locomotives currently serviceable and 44 stored in good condition, a total of 229 units. There are 141 requiring shop attention of varying degree and 8 beyond practicable rebuilding by war.

2. Of the 14 classes there are several which were not "local" to Sicily before the war and/or which Capo Compartimento Tuccio agrees can be spared, as follows.

Class	Passenger		Freight		
	746	480	625	735	745
Wheel Arrat.	2 - 8 - 2	2 - 10 - 0	2 - 6 - 0	2 - 8 - 0	2 - 8 - 0
In service	0	5	7	3	2
Stored in good order	2	0	10	-	2
<u>Awaiting repairs</u>					
(a) Heavy shop	2	1	7	2	-
(b) Rebuilding	2	1	1	4	1
War ruined	1	0	0	0	0
TOTAL	7	7	25	9	5 = 53

3. Removal of these locomotives would improve stores situation and assist in operations elsewhere.

4. Two alternatives seem possible ~~(a) to refer to General Gray~~ (a) To refer to General Gray (b) "sit tight" and plan to use such types as are suitable in areas to be turned over to this Sub-Commission in the near future.

5. Further details of locomotives position are found in "Appendix B" to my report of survey of Sicilian Railways, dated 31 May 1944.

6. My recommendation would be to issue instructions to Dr. Tuccio to withdraw all locomotives of above classes from service, placing serviceable units in best possible condition and advancing repairs to others so that as locomotives are needed they can be moved, over lines soon to be opened to Messina for move to mainland. Instructions as foregoing to be issued immediately, to be prepared for any eventuality and pending final decision per para 4 above.

*W. Walker*

Major Walker.

*W. Brown*  
C. BROWN  
Lieut-Colonel.

would you please deliver the wishes of Major General Gray in the matter. We then can do needful

W 10/6 2834

See letter 13/june to Tuccio. 2/30/46

MEMORANDUM FOR MAJOR W.S. WALKER, STORES DIVISION

7 JUNE 44

SUBJECT : Stores for Sicilian railways.

1. On recent trips to Sicily, Lieut.Col. Brown received matter of materials required for next six months operation. Drastic reductions were made, in both quantity and number of items, from list originally submitted by I.S.R. Sicily.
2. Lieut.Col. Brown made arrangements with U.S. Navy, now operating Palermo Navy Yard, to release to the railways considerable quantities of rivets, bolts and nuts, plate and structural steel, some of which has already been taken over by railways, with more being moved to latter's central store.
3. The attached list, in four (4) copies, give what is considered absolute minimum requirements. Of major importance are items of belting, tool steel and small hand tools. Much belting and tool steel was stolen by the retreating Germans and hand tools fell to both German and Allied troops. With these supplied, railways can do much to help themselves in reworking materials.
4. In patterns left at Palermo Navy Yard there were located quantity of I.S.R. patterns for locomotive parts, Navy Yard can make both iron and brass casting. No list of patterns has yet been located but instructions have been issued to prepare quickly. This is noted for your information in connection with possibilities of obtaining castings for other sections of I.S.R.
5. I.S.R. Sicily handles major portion of stores through a well equipped storeroom at Palermo - Lalli. Your suggestions in how best to move any of materials in attached list, which you may be able to obtain, to Palermo are desired.
6. Suggestion has been made to I.S.R. Sicily to institute a vigorous salvage and reclamation campaign. Capo Compartimento Tuccio accepted this and promised action. While it is not expected this will yield any large quantities of materials in attached lists, it should provide many car parts, wheels, coupling devices and the like.
7. Railways have now been thoroughly impressed with need to help themselves in every way possible.

  
C.G. BROWN,  
Lieut-Colonel.

2427

PT-22

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

SICILIAN RAILWAY

PALERMO

•••••

VERY URGENT MATERIAL ACQUISITION

(All Bolts and Nuts Universal Standard Threads)

•••••

PALERMO, 31 Maggio 1944

2428

VERY URGENT MATERIAL REQUISITION

(All Bolts and Nuts Universal Standard Threads)

• • • • •

PALMCO, 31 Maggio 1944

2832

MU



2429

785021

IRON MATERIAL, VARIOUS

Steel, rrw, wire of	1/16"	.....	Kgs. 25
do.	3/16"	.....	" 25
do.	1/4"	.....	" 100
do.	3/8"	.....	" 50
M. Steel, bars, round	3/8"	.....	" 400
do.	1/2"	.....	" 500
do.	5/8"	.....	" 1000
do.	1 1/16"	.....	" 1000
do.	3/4"	.....	" 1000
do.	7/8"	.....	" 1000
do.	1"	.....	" 1000
do.	1.1/8"	.....	" 1000
do.	1.3/16"	.....	" 1000
do.	1.3/8"	.....	" 1000
do.	1.9/16"	.....	" 1000
do.	1.11/16"	.....	" 1000
do.	1.3/3"	.....	" 2000
do.	2"	.....	" 1000
do.	2.3/8"	.....	" 1000
do.	2.1/4"	.....	" 1000
do.	3.1/8"	.....	" 1000
do.	3.1/2"	.....	" 1500
do.	3.5/16"	.....	" 1500

2430

17-28

do.	5/8 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1 1/16 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	3/4 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	7/8 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.1/8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.3/16"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.3/8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.9/16"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.11/16"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.3/3 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	2000
do.	2 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	2.3/8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	2.3/4"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	3.1/8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	3.1/2"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1500
do.	3.15/16"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1500
do.	1"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	500
do.	1.1/4 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	500
do.	1.1/8 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.3/8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1000
do.	1.9/16"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	500
do.	1.9/16" x 3/8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	500
do.	2" x 3/16"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	500
do.	2" x 1/2 "	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1500

2821

M. Steel, bars, square

M. Steel, bars, rectangular 1 1/8" x 1/8"

17-28

2431

( 2 )

Description	Quantity	Unit	Weight (LBS.)
M. Steel, bars, rectangular 2.3/4" x 1"	1500	"	1500
do.	500	"	500
4.15/16" x 5/8"	200	"	200
7/8"	200	"	200
M. Steel, bars, hex	200	"	200
1.1/4"	200	"	200
1.1/2"	500	"	500
1.7/8"	500	"	500
I. Steel, plates, smooth, for springs	300	"	300
3.15/16" x 1/2"	500	"	500
4.3/4" x 1/2"	500	"	500
5.1/8" x 5/8"	500	"	500
M. Steel, frame braces, even sides	300	"	300
1.9/16" x 3/16"	500	"	500
2"	500	"	500
2.3/8" x 1/4"	200	"	200
2.3/4" x 5/16"	200	"	200
3"	200	"	200
3.3/16" x 5/16"	1000	"	1000
3.3/16" x 3/8"	800	"	800
3.9/16" x 3/8"	1500	"	1500
3.15/16" x 1/2"	800	"	800
3.3/8" x 2/8"	500	"	500
3.2/8" x 9/16"	500	"	500
4.3/4" x 1/2"	500	"	500
4.3/4" x 11/16"	1000	"	1000
M. Steel, frame braces, odd sides	500	"	500
1.9/16" x 2.3/8" x 1/4"	500	"	500
2" x 2.9/16" x 5/16"	500	"	500
2" x 3" x 5/16"	500	"	500

2432

P-2

do.	2"	x 3/16"	"	500
do.	2.3/8"	x 1/4"	"	500
do.	2.3/4"	x 5/16"	"	200
do.	3"	x 5/16"	"	200
do.	3.3/16"	x 5/16"	"	200
do.	3.3/16"	x 3/8"	"	1000
do.	3.9/16"	x 3/8"	"	800
do.	3.15/16"	x 1/2"	"	1500
do.	3.3/8"	x 3/8"	"	800
do.	3.1/8"	x 9/16"	"	500
do.	4.3/4"	x 1/2"	"	500
do.	4.3/4"	x 11/16"	"	800
H. Steel, frame braces, odd sizes				
do.	1.9/16"	x 2.1/8"	x 1/4"	1000
do.	2"	x 2.9/16"	x 5/16"	500
do.	2"	x 3"	x 5/16"	500
do.	2.9/16"	x 5.1/8"	x 7/16"	500
do.	3"	x 3.15/16"	x 3/8"	500
do.	3.3/16"	x 4.3/4"	x 1/2"	500
do.	3.9/16"	x 5.1/8"	x 9/16"	500
do.	3.15/16"	x 5.15/16"	x 9/16"	500
Tin, sheets, simple				
"	2' x 3'		"	200
" " double				
"	2' x 4'		"	200
H. Steel, plate				
"	1/16"		"	100
" tubing				
do.	1.1/2"	x 5/16"	Kgs.	200
do.	1.3/4"	x 5/16"	"	500
do.	2.1/4"	x 3/8"	"	500
do.	3"	x 3/16"	"	500

1028

2433

P-27 v

do.	2"	x 3/16"	"	500
do.	2.3/8"	x 1/4"	"	500
do.	2.3/4"	x 5/16"	"	200
do.	3"	x 9/16"	"	200
do.	3.3/16"	x 5/16"	"	200
do.	3.3/16"	x 3/8"	"	1000
do.	3.9/16"	x 3/8"	"	800
do.	3.15/16"	x 1/2"	"	1500
do.	3.3/8"	x 3/8"	"	800
do.	3.3/8"	x 9/16"	"	500
do.	4.2/4"	x 1/2"	"	500
do.	4.3/4"	x 11/16"	"	600
do.	M. Steel, frame braces, odd sides 1.9/16" x 2.3/8" x 1/4" " 1000			
do.	2"	x 2.9/16"	x 5/16"	500
do.	2"	x 3"	x 5/16"	500
do.	2.9/16"	x 5.1/8"	x 7/16"	500
do.	3"	x 3.15/16"	x 3/8"	500
do.	3.3/16"	x 4.3/4"	x 1/2"	500
do.	3.9/16"	x 5.1/8"	x 9/16"	500
do.	3.15/16"	x 5.15/16"	x 9/16"	500
do.	2' x 3'		"	200
do.	2' x 4'		"	200
do.	1/16"		"	100
do.	1.1/2"	x 5/16"	Kgs.	200
do.	1.3/4"	x 5/16"	"	500
do.	2.1/4"	x 3/8"	"	500
do.	3"	x 33/16"	"	500
do.	Tin, sheets, single			
do.	"	"	double	
do.	M. Steel, plate			
do.	"	"	tubing	
do.			do.	
do.			do.	
do.			do.	

1188

2434

PT 27

IRON MATERIALS, VARIOUS

Steel, raw, wire of		Kgs.
do.	1/16 "	25
do.	3/16 "	25
do.	1/4 "	100
do.	3/8 "	50
M. Steel, bars, round	1/8 "	400
do.	1/2 "	500
do.	5/8 "	1000
do.	1 1/16 "	1000
do.	3/4 "	1000
do.	7/8 "	1000
do.	1 "	1000
do.	1.1/8 "	1000
do.	1.3/16 "	1000
do.	1.3/8 "	1000
do.	1.9/16 "	1000
do.	1.11/16 "	1000
do.	1.3/3 "	2000
do.	2 "	1000
do.	2.3/8 "	1000
do.	2.3/4 "	1000
do.	3.1/8 "	1000
do.	3.1/2 "	1500

2435

PT-21

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

do.	3/4"	.....	.....	.....	.....	1000
do.	7/8"	.....	.....	.....	.....	" 1000
do.	1"	.....	.....	.....	.....	" 1000
do.	1.1/8"	.....	.....	.....	.....	" 1000
do.	1.3/16"	.....	.....	.....	.....	" 1000
do.	1.3/8"	.....	.....	.....	.....	" 1000
do.	1.9/16"	.....	.....	.....	.....	" 1000
do.	1.11/16"	.....	.....	.....	.....	" 1000
do.	1.3/3"	.....	.....	.....	.....	" 2000
do.	2"	.....	.....	.....	.....	" 1000
do.	2.3/8"	.....	.....	.....	.....	" 1000
do.	2.3/4"	.....	.....	.....	.....	" 1000
do.	3.1/8"	.....	.....	.....	.....	" 1000
do.	3.1/2"	.....	.....	.....	.....	" 1500
do.	3.15/16"	.....	.....	.....	.....	" 1500
2831						
M. Steel, bars, square	1"	.....	.....	.....	.....	500
do.	1.1/4"	.....	.....	.....	.....	" 500
do.	1.1/8"	.....	.....	.....	.....	" 1000
M. Steel, bars, rectangular	13/16" x 1/8"	.....	.....	.....	.....	" 1000
do.	1.3/8" x 3/16"	.....	.....	.....	.....	" 500
do.	1.9/16" x 3/16"	.....	.....	.....	.....	" 1000
do.	1.5/16" x 3/8"	.....	.....	.....	.....	" 500
do.	2" x 3/16"	.....	.....	.....	.....	" 500
do.	2" x 1/2"	.....	.....	.....	.....	" 1500

.....  
 .....  
 .....  
 .....  
 .....

( 3 )

Material	Dimensions	Quantity	Weight (Kgs)
Steel, tubing	3.5/16" x 5/8"		500
do.	3.3/4" x 9/16"		500
do.	4.1/4" x 9/16"		500
do.	5.1/2" x 1.1/16"		200
K. Steel, tubing for boiler tube ends			
	1.3/4" x 1.9/16"	50	
do.	2" x 1.13/15"	50	
do.	2.1/16" x 1.7/8"	150	
do.	5.1/4" x 4.15/16"	50	
Rivets, Mild steel, small round head			
do.	7/8" x 2.3/16"	1000	
do.	7/8" x 2.1/8"	1000	
do.	7/8" x 2.9/16"	1000	
do.	7/8" x 2.3/4"	1000	
do.	7/8" x 2.15/16"	1000	
do.	7/8" x 3.3/16"	1000	
do.	7/8" x 3.3/8"	1000	
do.	7/8" x 3.9/16"	1000	
do.	7/8" x 3.15/16"	1000	
do.	7/8" x 4.5/16"	1000	
do.	7/8" x 4.3/4"	1000	
do.	5/8" x 1.3/8"	200	
do.	5/8" x 3.3/16"	200	
do.	3/4" x 2.9/16"	200	
do.	3/4" x 3.3/8"	200	
do.	do. round, large head	5/8" x 1.3/8"	200



2437

Page 2

do.	2.1/16" x 1.7/8"				100
do.	5.1/4" x 4.15/16"				50
Rivets, Mild steel	small round head	7/8"	2.3/16"	Kgs.	1000
do.		7/8"	2.3/8"	"	1000
do.		7/8"	2.9/16"	"	1000
do.		7/8"	2.3/4"	"	1000
do.		7/8"	2.15/16"	"	1000
do.		7/8"	3.1/16"	"	1000
do.		7/8"	3.3/8"	"	1000
do.		7/8"	3.9/16"	"	1000
do.		7/8"	3.15/16"	"	1000
do.		7/8"	4.5/16"	"	1000
do.		7/8"	4.3/4"	"	1000
do.		5/8"	1.3/8"	"	200
do.		5/8"	3.3/16"	"	200
do.		3/4"	2.9/16"	"	200
do.		3/4"	3.3/8"	"	200
do.		5/8"	1.3/8"	"	200
do.		11/16"	2.3/4"	"	100
do.		11/16"	3.3/16"	"	100
do.		3/4"	3.9/16"	"	100
do.		3/4"	3.3/8	283f)	100
do.		13/16"	2.3/16"	"	100
do.		13/16"	2.15/16"	"	100
do.		13/16"	3.3/8"	"	100
do.		13/16"	3.9/16"	"	100
do.		13/16"	3.15/16"	"	100
do.		13/16"	4.3/4"	"	100
do.		13/16"	5.1/6"	"	100

2438

( 3 )

			Kgs.
Rivets, soft iron, round, head	1/8" x 3/8"		50
do.	1/8" x 3/4"		50
do.	3/16" x 3/8"		50
do.	3/16" x 3/4"		50
do.	3/16" x 1"		100
Nuts, hex., black finish steel, plain 1/4"			50
do.	5/16"		50
do.	3/8 "		100
do.	1/2 "		200
do.	5/6"		300
do.	3/4 "		300
do.	7/8"		500
do.	1 "		500
do.	1.1/8"		400
do.	1.1/4"		300
do.	1.3/8"		100
do.	1.1/2"		200

Key bolts, black finish steel, complete hex. head	dia.	length	Threaded length	Kgs.
hex nut	1/4"	x 1.3/16"	x 1"	100
do.	1/4"	x 1.2/16"	x 1"	200
do.	1/4"	x 2.3/8"	x 1"	200
do.	5/16"	x 1 "	x 1"	200
do.	5/16"	x 1.9/16"	x 1.3/16"	300

2439

do.	3/4"	"	300
do.	7/8"	"	500
do.	1"	"	500
do.	1.1/8"	"	400
do.	1.1/4"	"	300
do.	1.3/8"	"	100
do.	1.1/2"	"	200

Key bolts, black finish steel, complete hex. head

hex nut	dig.	length	Threaded length	K <sub>gr</sub>
do.	1/4"	x 1.3/16"	x 1"	100
do.	1/4"	x 1.9/16"	x 2"	200
do.	1/4"	x 2.3/8"	x 1"	200
do.	5/16"	x 1"	x 1"	200
do.	5/16"	x 1.9/16"	x 1.3/16"	300
do.	5/16"	x 2.3/8"	x 1.3/16"	300
do.	3/8"	x 1.9/16"	x 1.9/16"	500
do.	3/8"	x 2"	x 1.1/2"	500
do.	3/8"	x 2.3/8"	x 1.1/2"	200
do.	3/8"	x 3.1/16"	x 1/2"	200
do.	1/2"	x 2.3/4"	x 1.3/4"	200
do.	5/8"	x 2"	x 2"	200
do.	5/8"	x 2.3/4"	x 2"	300
do.	5/8"	x 2.3/8"	x 2.3/8"	500
do.	5/8"	x 3.3/16"	2"	200
do.	13/16"	x 2.3/4"	x 2.3/4"	500
do.	13/16"	x 3.3/16"	x 2.3/8"	500

Universal Standard  
threads

( 5 )

Key bolts, black finish, steel, complete hex head.

	dia.	length	Threaded length	Qts.
hex nut	15/16"	x 2.3/8"	x 2.3/8"	500
do.	15/16"	x 3.15/16"	x 2.3/4"	500

(Universal Standard threads)

Bolts, raw steel, complete, square head 3/8" x 2" x 1.3/2" " 100

do. 1/2"x2.3/8"x1.3/4" " 100

Bolts, raw steel, complete, round head 1/2"x2.3/8"x1.3/4" " 200

Bolts, counter sunk head 5/8"x5.1/2"x2" " 100

Bolts, hook, rectangular head 3/8"x2" x 1.1/2" " 100

do. 1/2"x2.3/8"x1.3/4" " 500

do. 1/2"x3.3/16"x1.3/4" " 400

Bolt, hook, hex, head 1/4"x1.3/16"x3/16" " 50

do. 1/4"x2.3/8"x3/16" " 50

do. 5/16"x2.3/8"x1" " 50

do. 3/8" x 1.9/16"x1/4" " 50

do. 3/8" x 2" x 1/4" " 50

do. 3/8" x 2.3/8"x1.1/4" " 50

Bolts, black finish steel, complete hex. head

hex nut. 3/8" x 3.3/16" x 1/4" " 50

do. 3/8" x 3.15/16" x 1.3/16" " 50

do. 1/2" x 3.3/16" x 1.1/4" " 100

do. 1/2" x 4.3/4" x 1.3/4" " 100

2441

do.	1/2"x2.3/8"x1.3/4"	"	100
Bolts, raw steel, complete, round head	1/2"x2.3/8"x1.3/4"	"	200
Bolts, counter sunk head	5/8"x5.1/2"x2"	"	100
Bolts, hook, rectangular head	3/8"x2" x 1.1/2"	"	100
do.	1/2"x2.3/8"x1.3/4"	"	500
do.	1/2"x3.3/16"x1.3/4"	"	400
Bolt, hook, hex, head	1/4"x1.3/16"x3/16"	"	50
do.	1/4"x2.3/8"x3/16"	"	50
do.	5/16"x2.3/8"x1"	"	50
do.	3/8" x 1.9/16"x1/4"	"	50
do.	3/8" x 2" x 1/4"	"	50
do.	3/8" x 2.3/8"x1.1/4"	"	50

Bolts, black finish steel, complete hex. head

do.	3/8" x 3.3/16" x 1/4"	"	50
do.	3/8" x 3.15/16" x 1.3/16"	"	50
do.	1/2" x 3.3/16" x 1.1/2"	"	100
do.	1/2" x 4.3/4" x 1.3/4"	"	100
do.	5/16" x 1.3/16" x 1"	"	40
do.	5/16" x 3.3/16" x 2.829	"	40
do.	3/8" x 3.5/16" x 1.1/2"	"	50
do.	5/8" x 3.9/16" x 1.3/4"	"	50
do.	5/8" x 4.5/16" x 2"	"	50
do.	5/8" x 4.3/4" x 2"	"	50
do.	5/8" x 5.15/16" x 2"	"	50

Cotter pins, steel, for bolts

do.	1/16" x 5/16"	"	50
do.	1/16" x 13/16"	"	50
do.	1/8" x 1.3/16"	"	500
do.	1/8" x 2.3/16"	"	100

2443

F-2

( F )

Item Description	Quantity	Unit	Weight (Kgs)
Cotter pins, steel, for bolts, 1/8" x 1.9/16"	100	"	100
do., 1/8" x 2.3/8"	100	"	100
do., 3/16" x 1.15/16"	100	"	100
do., 3/16" x 2.3/8"	100	"	100
do., 3/16" x 3.1/8"	100	"	100
do., 1/4" x 2.3/8"	100	"	100
do., 1/4" x 2.3/4"	200	"	200
do., 1/4" x 2.9/16"	200	"	200
do., 1/4" x 3.5/16"	200	"	200
do., 1/4" x 3.9/16"	100	"	100
do., 5/16" x 3.5/16"	200	"	200
do., 5/16" x 4.5/16"	300	"	300
do., 3/8" x 1.25/16"	200	"	200
Screws, steel, for wood, round head 1/8" x 1.3/16"	grasses		20
do., 3/16" x 1"	50	"	50
do., 3/16" x 1.3/8"	100	"	100
Screws, flat head (wood)			
do., 1/16" x 3/8"	20	"	20
do., 1/16" x 5/8"	20	"	20
do., 1/16" x 3/16"	20	"	20
do., 1/8" x 5/8"	20	"	20
do., 1/8" x 1.3/16"	100	"	100
do., 1/8" x 1"	20	"	20
do., 1/8" x 1.3/16"	20	"	20
do., 1/8" x 1.3/8"	20	"	20

2443

do.						
do.	3/8" x 3.15/16"				"	200
Screws, steel, for wood, round head	1/8" x 1.3/16"				Asses	20
do.	3/16" x 1"				"	50
do.	3/16" x 1.3/8"				"	100
Screws, flat head (wood)	1/16" x 3/8"				"	20
do.	1/16" x 5/8"				"	20
do.	1/16" x 3/16"				"	20
do.	1/8" x 5/8"				"	20
do.	1/8" x 13/16"				"	100
do.	1/8" x 1"				"	20
do.	1/6" x 1.3/16"				"	20
do.	1/8" x 1.3/8"				"	20
do.	1/8" x 1.9/16"				"	20
do.	3/16" x 1.3/16"				"	100
do.	3/16" x 1.9/16"				"	100
do.	3/16" x 1.15/16"				"	200
Screws, wood, square head	3/8" x 2.3/8"				"	300
do.	1/8" x 3.3/16"				"	400
Screws, steel, for metals, flat head	1/4"				Egs.	10
do.	1/8"				"	10
do.	3/16"				"	10
do.	3/8"				"	10
Tacks, flat head	1/16" x 5/8"				"	100
do.	1/16" x 1"				"	100

BOX

( 7 )

Tacks, flat head	1/16" x 1.3/8"	Kgs. 100
do.	1/16" x 1.1/16"	" 300
do.	1/8" x 2"	" 200
do.	1/8" x 2.3/4"	" 200
do.	3/16" x 3.15/16"	" 200
Tacks, round head	1/16" x 5/8"	" 25
do.	1/16" x 1.3/16"	" 25
do.	1/8" x 2.3/4"	" 25
Tacks, cone head	1/16" x 3/8"	" 50
do.	1/16" x 9/16"	" 50
do.	1/16" x 1"	" 300

WESTINGHOUSE SPARE PARTS

(Reference W.H.B. - Spare Catalogue, Italian Edition, Turin, 1909, and subsequent additions)

Top head complete, of steam cylinder, air pump	Tab. V <sup>c</sup> - 60	R <sup>n</sup> 5
Valve, distribution, air pump	Tab. V <sup>c</sup> - 65	" 25
Slide valve rod (tandem pompe)	Tab. 174 - 83	" 50
Packings, piston threefold valve ordinary	Tab. VIII - 10	" 40
" , rings, " high speed	Tab. 109 - 9	" 100
" large " "	Tab. 109 - 10	" 40
Diaphragm, feed valve	Tab. 110 <sup>n</sup> - 13	" 50
Gaskets, rubber, for coupled head	Tab. 2828	3 " 1000



Tacks, round head	1/16" x 5/8"	"	"	25
do.	1/16" x 1.3/16"	"	"	25
do.	1/8" x 2.3/4"	"	"	25
Tacks, core head	1/16" x 3/8"	"	"	50
do.	1/16" x 9/16"	"	"	50
do.	1/16" x 1"	"	"	100

WESTINGHOUSE SPARE PARTS

(Reference W.H.B. - Spare Catalogue, Italian Edition, Turin, 1905, and subsequent additions)

Top head complete, of steel cylinder, air pump	Tab. V <sup>o</sup> - 60	N <sup>o</sup> 5
Valve, distribution, air pump Type 2.	Tab. V <sup>c</sup> - 65	" 25
Slide valve rod (tandem pompe)	Tab. LV <sup>4</sup> - 83	" 50
Leakings, piston threefold valve ordinary	Tab. VIII - 10	" 40
" " " high speed	Tab. 109 - 9	" 100
" " large	Tab. 109 - 10	" 40
Diaphragm, feed valve	Tab. 110 <sup>A</sup> - 13	" 50
Gaskets, rubber, for coupled head 1"	Tab. 282 <sup>S</sup> - 3	" 1000
do.	Tab. 111 - 3	" 300
Hose ft. 2 x 1.3/4" x 1.1/8" (no. 610x45x28)	Tab. XI - 5	" 300
" " 3 x 1.3/4" x 1.1/8" (" 760x45x28)	Tab. XII <sup>a</sup> - 4	" 300
Springs, piston, non automatic brake	Tab. XXVII - 9	" 50
Gaskets, leather, wall, threefold valve, high speed	Tab. 109 - 15	" 100
" "for ordinary conduit valve, high speed, 6", 8", 10"	Tab. XXI - 23 <sup>c</sup>	" 120
Hose for ordinary coupling 2" x 1.3/4" x 1.1/8" (no. 610 x 45 x 28)	Tab. X	" 1000

( 8 )

MATERIAL FOR OXY-ACETYLENE WELDING

Steel, soft, wire, dia. 1/8"	Kgs. 1000
" " " " 3/16"	" 1000
" " " " 1/4"	" 2000
" " " " 5/16"	" 1500
Bronze, special, for welding cast-iron bars 1/2"	" 100
do. 3/16"	" 200
Brass, phosphor, wire 1/8"	" 200
do. 1/4"	" 300
do. 5/16"	" 300
Brass, bare 1/8 "	" 200
do. 3/16"	" 500
do. 5/16"	" 1000
do. 3/8"	" 500
Copper, electrolytic, pure, pre-heat	" 500

ELECTRIC MATERIAL

German silver, wire, raw	m/m. 0.10 or nearer	Kgs. 5
do.	" 0.20 "	" 5
do.	" 0.30 "	" 5
do.	" 0.50 "	" 5
do.	" 0.80 "	" 5
do. plate	" 0.03 "	" 5
	" 0.05 "	" 5

2447

Brass, phosphor, wire 1/64" 300  
 " " 300  
 " " 200  
 " " 500  
 " " 1000  
 " " 500  
 " " 500  
 Copper, electrolytic, pure, pre-heat

ELECTRIC MATERIAL

German silver, wire, raw #/sq. 0.10 or nearer 5  
 " " 0.20 " 5  
 " " 0.10 " 5  
 " " 0.50 " 5  
 " " 0.20 " 5  
 " " 0.03 " 5  
 " " 0.05 " 5  
 " " 1 " 10  
 Lead, alloy, fuse 1/16" 50  
 Tape, white and black ft. 1000  
 Dry Batteries, cylindric, unloading time 3250 hours 1000  
 uninterupted, 30 ohms, 100 ampere hours  
 Dry batteries, square, unloading time 2400 hours 1000  
 uninterupted, 10 ohms, 30 ampere hours  
 Dry batteries for signals, unloading time 5000 hours 1000  
 uninterupted, 750 ampere hours

(9)

ELECTRICAL AND SIGNAL STORES

Wire, steel, tweekted, 4 strands 1/8"		ml.	10,000
Wire, steel, tweekted, 24 strands 1/4"		Kgs.	1,000
Bronze, phosphorous, 1/8" undressed		"	500
" " 1/16" "		"	300
Wire, iron, galvanized 1/16"		"	500
" " " 1/8" "		"	1000
" steel, galvanmized 3/16"		"	5000
Telephones, selective, western type		No	20
Bulbs, 23 Volts, 20 Watts		"	500
" 150/160", 40 "		"	500
" 150/160" 25 "		"	1000
" 150/160" 60 "		"	250
Wrenches, adjustable, from 3/16" to 1/8"		"	50
" " 3/8" " to 2"		"	50
Pincers, universal, insulated handle		"	100
Voltmeters, pocket, from 3.30 to 150 Volt.		"	50
Millampere balance, pocket, from 30.15 to 750 Ampere"		"	50
<hr/>			
Emery wheels, for smoothing	Est.	Int.	Width.
" " " sharpening tools	2" x 6.5/16"	2.3/8"	No
" " " "	7.7/8" x 1.3/16" x 13/16"	"	10
" " " "	7.7/8" x 1.3/16" x 28.2/16"	"	10

Telephones, selective, western type	No	20
Bulbs, 23 Volts, 20 Watts	"	500
" 150/160", 40 "	"	500
" 150/160" 25 "	"	1000
" 150/160" 50 "	"	250
Wrenches, adjustable, from 3/16" to 1/8"	"	50
" " " 3/8" to 2"	"	50
Pincers, universal, insulated handle	"	100
Voltmeters, pocket, from 3.30 to 150 Volt.	"	30
Milleampere balance, pocket, from 30.15 to 750 Amperes"	"	50

Emery wheels, for smoothing	Est.	Int.	Width.	No
" " " "	2"	6.5/16"	2.3/8"	10
" " " sharpening tools	7.7/8"	1.3/16"	1.3/16"	10
" " " "	7.7/8"	1.3/16"	2.8/16"	10
" " " "	3.15/16"	9/16"	3/8"	20

Steel, carbon, round bars, for tools, 5/8" dia.	Kgs.	50
" " " " 1"	"	50
" " square bars, " 1"	"	50
" " " " 1.9/16"	"	50
Steel, High Speed, for tools, square bars of 1"	"	50
" " " rectangular bars of 1.3/16"x1"	"	50

( 10 )

T O C I S

(Turners)

Plant, oxy-acet, welding, high pressure, hand welding, set	No 6
do.	" 4
Files	"1000
Files, three-square	"1500
Files, flat	"1200
Files, Knives	" 100
Files, round	" 700
" square	" 500
Gauges, regulators, oxygen type	" 5
" , press 100 Tons. for hydraulic Press	" 1
Pliers, electric, soldering	" 30
Spanners, for bolts, assorted, double ended, straight 1/16" P	No 10
Saw, circular (wood) 16" ext. dia.	" 10
Tap and die sets, hand threading, 1/4"	" 10
do.	" 10
do.	" 10
do.	" 10
do.	" 20
do.	" 10
do.	" 20
do.	" 10
do.	" 20
do.	" 10
do.	" 20

Threads



( 11 )

Tap and die sets,	3/4"	" 15
do.	7/8"	" 15
do.	1 "	" 10
do.	1-1/8"	" 5
do.	1-1/4"	" 5
do.	1-3/8"	" 5
do.	1-1/2"	" 5
Tube, cutter, up to dia.	5/8"	" 5
do.	2-9/16"	" 5
Ohm tester		" 1
Voltmeter up to 300 volts		" 1
Ammeter " " 500 "		" 1
Rasps, for wood, half round, assorted		" 200
Plane-chisels, for wood		" 25
Ginlets, screws, propeller 1/2"		" 200
do.	9/16"	" 200
do.	5/8 "	" 200
do.	11/16"	" 200
do.	13/16"	" 200
Ginlets, screw, propeller shape 1/2"		" 100
Twist drill for metals, 1/16" to 7/16" assorted		" 500 Full
do. for staybolts 1/8 " to 3/16"		" 200
Drills, carbon steel staybolts chuck, up to 1/2" assorted		" 400 Morse Tape
Hand drill, bits, assorted from 1/2" up to 13/16" (1C of 1")		" 100



2453

Ohm tester	"	1
Voltmeter up to 300 volts	"	1
Ammeter " " 500 "	"	200
Rasps, for wood, half round, assorted	"	25
Plane-chisels, for wood	"	200
Ginlets, screws, propeller 1/2"	"	200
do.	9/16"	"
do.	5/8 "	"
do.	1 1/16"	"
do.	1 3/16"	"
Ginlets, screws, propeller shape 1/2"	"	100
Twist drill for metals, 1/16" to 7/16" assorted	"	500 (Ball)
do. for staybolts 1/8 " to 3/16"	"	200
Drills, carbon steel staybolts chuck, up to 1/2" assorted	"	400 (Kross Tape)
Hand drill, bits, assorted from 1/8" up to 1 3/16" (10 of 1")	"	100
Saw hawk hawl, blades	"	400
Drill sockets, up to 3/8" parallel	"	10
do. up to 5/8"	"	10
Drill bressets	"	10
Killing cutters, A.10 1322 (Reference B.S.I. of A.S.A.)	"	10
do.	A. 14 -- 1330	"
do.	A. 26 -- 1350	"
do.	A. 30 -- 1355	"
Stock and dies, threading, 1/8" to 3/8"	"	10
do.	1/2"	"
Spanners, adjustable	"	50
Hose, pneumatic 1 5/16" x 1/2" x 33'	"	50

2826

( 12 )

Hose, for gas pipes 1 1/16" x 3/8" x 33'	No 25
" "	" 10
Glass cutter	" 200
Chisels, joiner's, assorted	" 100
Chisels, plane, small 1-1/4"	" 100
Chisels, double, plane 1-7/8"	ft. 660
Saw, steel, ribbon, toothed, for wood 1-3/16"	" 660
" " 1-9/16"	" 660
" " 2"	Pair 10
(for wood band saws)	No 50
Gloves, welders	
Peamery, taper 5/8" and 1-1/16"	

STORE MATERIAL

Oil, brakes, Westinghouse	Kgs. 100
Borax, refined, blocks	" 250
Calcium chloride	" 500
Ammonia salt, in cakes	" 200
Soda, ordinary	" 50000
Mantle, kerosene lamps 1/2"	fl. 600
do. 7/8"	" 1800
Asbestos, rope 1/4"	Kgs. 50
do. 3/8"	" 50
do. 5/8"	" 50

2455

STORE MATERIAL

Oil, brake, Westinghouse	500	100
"	"	250
Borax, refined, blocks	"	500
Calcium, chloride	"	200
Ammonia salt, in cakes	"	50000
Soda, ordinary	pl.	600
Kantle, kerosene lamp	"	1000
do.		50
do.	7/8"	50
Asbestos, rope 1/4"	"	50
do.	3/8"	50
do.	5/8"	50
do.	1 1/16"	50
Asbestos, sheets, 1/16" thick	"	50
do.	1/8"	50
do.	3/16"	100
Plaster, board	"	500
Putty, for steam joints	"	600
Paper, Emery #2	"	600
do.	" 3	200
do.	" 00 sheets	200
do.	" 1	200
do.	" 2	200
do.	" 3	200
Paper, Glass, # 00	"	200
do.	" 1	200

( 13 )

Paper, Glass, No 2, sheets	No	200
do. " 3 "	"	200
Wire gauge for joints	"	250
Sealing - wax	"	100
Ink, black, copying	liters	50
Ink, permanent black, tracing	"	100
Pencil, black, ordinary H.1	"	500
do. " 2	"	1000
Pencil, black, ordinary, for drafting H.2	"	300
do. " 3	"	200
Ribbon, (Typewriter) 7/16", red and blue, plain	"	100
" " 1/2 " do. and black plain	"	100
" accounting machines 5/8"	"	100
Ribbons, Underwood, for telegraph	"	100
Paper, mimeograph 8.1/4" x 11"	"	100
do. 14 x 21	Sheets	50000
Paper, Squared	"	50000
Paper, drawing	"	5000
Paper, ruled, "protocollo"	"	100
Paper, ruled "uso bollo"	"	5000
Paper, carbon, typewriter	"	5000
Paper, tracing for telegraph	"	2000
Paper, blotting	"	5000
	"	500

2457

Ribbon, (Typewriter) 7/16", red and blue, plain  
 " " 1/2 " do and black plain  
 " accounting machines 5/8"  
 Ribbons, Underwood, for telegraph  
 Paper, mimeograph 8.1/4" x 1'  
 do 14 x 2'  
 Paper, Squared  
 Paper, drawing  
 Paper, ruled, "protocello"  
 Paper, ruled "uso bollo"  
 Paper, carbon, typewriter  
 Paper, tracing for telegraph  
 Paper, blotting  
 Rubbers, pencil (eraser)  
 do ink  
 Pencils, copying  
 Pencils, carpenter  
 Pencils, copying, hard  
 Pens, ordinary (blue)  
 Asbestos, sheets 1/16"  
 Hemp, corded

100  
 100  
 100  
 Sheets 50000  
 50000  
 5000  
 100  
 5000  
 5000  
 2000  
 5000  
 500  
 100  
 100  
 1000  
 100  
 100  
 500  
 50  
 50

2825

PAINTS AND DYES

Paint, red, quick drying for signalling  
 " green, for signalling  
 " white

Kgs. 200  
 8 200  
 " 300

( 13 )

Paint, red, for wagons (rust resisting)	Kgs.	1000
Oil, lin seed, boiled	"	1000
Oil, turpentine	"	100
Lead, zinc	"	1000
" red	"	1000

ROOFING MATERIAL

Tar Paper, 2 Ply	Sq. M.	5000
Glass, screened	"	3000
Glass Screened, ordinary double	"	300

L U M B E R

Fir, boards 9/16" thick	cu. m.	25
do. do. 11/16" "	"	25
do. do. 13/16" "	"	50
do. do. 1" "	"	25
Fir, boards and planks	"	25
Chestnut, board and planks	"	25
Beech, any dimension (for re-cutting)	"	25
Elm, planks, any dimension (for re-cutting)	"	25
Oak, planks " " "	"	50
Pitch-pine, boards and planks 2" or Silaho Pine	"	50
Ply wood 1/8"	Sq. M.	100

Class Screened, ordinary double

300

LUMBER

Fir, boards 9/16" thick	sq. ft.	25
do. do. 11/16" "	"	25
do. do. 13/16" "	"	50
do. do. 1"	"	25
Fir, boards and planks	"	25
Chestnut, board and planks	"	25
Beech, any dimension (for re-cutting)	"	25
Elm, planks, any dimension (for re-cutting)	"	25
Oak, planks "	"	50
Pitch-pine, boards and planks 2x or Silabo Pine	"	50
Ply wood 1/8"	sq. ft.	100
do. 3/16"	"	100
do. 1/4"	"	100
do. 3/8"	"	100

LEATHER BELTING OR PAINTS (BALLATA ETC.)

1"	300 ft.
1.3/16"	300 "
1.9/16"	500 "
2"	600 "
2.3/16"	300 "

( 15 )

2.3/3 "	530 ft.
2.3/4 "	560 "
3.3/16"	660 "
3.9/16"	500 "
3.15/16"	330 "
3.5/16 "	330 "
4.5/16"	330 "
3.3/4"	330 "
3.15/16"	170 "
5.1/8"	140 "
5.1/2"	200 "
6.5/16"	230 "
7.7/8"	66 "
9.1/16"	70 "
9.7/8"	70 "
10.1/4"	100 "

LEATHER HIDES

Leather hides	1/8"	150
do.	3/16"	100
Leather hides, for laces belting		100
do.	greened	200
do.	dry	100



2461

6.5/16" 230 "  
 7.7/8" 65 "  
 9.1/16" 70 "  
 9.7/8" 70 "  
 10.1/16" 100 "

LEATHER HIDES

Leather hides 1/8" 150  
 do. 3/16" 100  
 do. 1/2" 100  
 do. 3/4" 200  
 do. 1" 100

2824

CAR ROOFING MATERIAL

Kemp, cloth, raw width 3 feet  
 Cotton cloth, white, width 3 feet  
 Yarn, raw, two threads, skein  
 " " three " "  
 " " for " "  
 Cloth, liner, 4'  
 Roofing canvas, waterproof 11'

pl. 700  
 " 750  
 " 50  
 " 50  
 " 50  
 " 250  
 " 500

( 16 )

AUTOMOBILE TIRES

Tires and inner tubes	140 x 4D	Nº 15
do.	165 x 4Q	" 15
do.	145 x 400	" 15
do.	5 x 25 x 16	" 15
do.	3 x 50 x 16	" 15
do.	5 x 50 x 15	" 10
do.	20 x 16	" 8
Tires for tractors	205 x 980	" 12

PERMANENT-NAY LUMBER

Ties, white oak, beech	Nº 2,60 x 0,24 x 0,24	Nº 15000
do.	" 1,80 x 0,24 x 14	" 3000
Planks oak & beech :		
Nº 3 x 0,20 x 0,05		" 100
Nº 4 x 0,20 x 0,03		" 100

*dest of materials approved in the supply store of Marine*

ALLENCO DEI MATERIALI DISPONIBILI PRESSO IL MAGAZZINO APPROVVIGIONAMENTI DI

M E S S I N A

*1st Dept*

*first list*

Categ. - rogr.	V O C E D E L M A T E R I A L E	Unità di conto	Quantità
104	Guarnizione di allum. di mm. 40x25	M.	400
114	Ripari di ghisa in tre pezzi	"	35
115	rascintille del diam. di mm. 460	"	10
"	getti del diam. di mm. 540	"	10
121	Valvole di presa vapore per iniettori	"	10
"	valvole sciolte semisf. di rit. destre e sin. per iniett	"	10
135	Anelli di acciaio grafitato dello spess. mm. 0,5 per gua	"	10
149	Slitte sup. di bronzo per teste croccate loc. gr. 290	"	1000
201	Bulloni e T.G.S di mm. 34x14 M.A. per il fiss. del rinf.	"	3
"	Viti a T.G.S di mm. 65x12 M.B. per il fiss. delle piastre	"	100
"	Dette di mm. 80x12 M.B. per il fiss. delle piastre	"	10
205	Spessori di acciaio per i parassale dei veicoli	"	10
"	ette c.s.	"	300
"	Spess. di acciaio per i paras. dei carr. A.S.B. con bocc.	"	300
"	Dette c.s.	"	10
220	Molle a balestra tipo F.M. 24	"	5
"	Dette c.s. F.h. 87	"	10
"	Dette c.s. F.r. J. 262	"	0
"	Dette c.s. F.r. K. 265	"	4
"	Dette c.s. F.b. c. 233	"	17
227	Staffe tipo 0 per molle a bal. tipo Fm. 6 per sosp. loc.	"	0
"	Staffe tip. 97 per molle a bal. tip. Fo 97 per la sosp.	"	25
"	Staffe tipo M. per molle a bal. tipo OV. 111 per sosp.	"	40
"	Staffe tipo 152 per molle a bal. tipo Fi 152 per sosp.	"	14
"	Staffe tipo 190 per molle a bal. tipo OSh 190	"	00
"	Staffe tipo 214 per molle a bal. tipo	"	20

2464

121	"	015	Uetti del diam.di mm.540	"	10
"	"	001/2	Valvole di presa vapore per iniettori	"	10
"	"	211/2	Valvole scioite semisf.di rit.destre e sin.per inett	"	10
135	"	295	Anelli di acciaio erafitato dello spess.mm.0,5 per ruota	"	1000
149	"	181/2	Slitte sup.di bronzo per teste croccate loc.gr.290	"	3
201	"	070	Bulloni a T.G.S di mm.34x14 M.A. per il fiss.del rinf.	"	100
"	"	077	Viti a T.G.S di mm.65x12 M.B. per il fiss.delle piastre	"	10
"	"	070	Dette di mm.80x12 M.B. per il fiss.delle piastre	"	10
205	"	691	Spessori di acciaio per i parasale dei veicoli	"	300
"	"	691/1	Dette c.s.	"	300
"	"	7 12	Spess.di acciaio per i parasale dei carr.A.B. con bocca.	"	10
"	"	712/1	Dette c.s.	"	5
220	"	021	Molle a balestra tipo F.M.24	"	10
"	"	026	Dette c.s. F.h.87	"	0
"	"	104	Dette c.s. F;r.j.262	"	4
"	"	126	Dette c.s. F.r.k.265	"	17
"	"	1040	Dette c.s. F.b.c.233	"	0
227	"	009	Staffe tipo 0 per molle a bal.tipo Fm.0 per sosp.loc.	"	25
"	"	140	Staffe tip.97 per molle a bal.tip.Fo 97 per la sosp.	"	40
"	"	175/1	Staffe tipo M.per molle a bal.tipo OV.111 per sosp.	"	14
"	"	190/1	Staffe tipo 152 per molle a bal.tipo Fi 152 per sosp.	"	00
"	"	297	Staffe tipo 190 per molle a bal.tipo OSh 190	"	20
"	"	326/1	Staffe tipo 214 per molle a bal.tipo FFr.214	"	10
"	"	400/1	Staffe tipo 290 per molle a bal.tipo Ffb.290	"	200
220	"	103	Molle a balestra tipo 550	"	150
"	"	105	Dette c.s.tipo 551	"	5
"	"	500	Dette c.s. 900	"	10
229	"	004	Molle ad elica per gli organi della sosp.veicoli e loc	"	40
"	"	217	Molle ad elica destre a 0 spire per le gabbiette porta	"	1400
"	"	210	guancialetti tipo 40BS C.40 C.M. complete di guaina	"	1400
"	"	220	Molle ad elica sin.a 0 spire per le gabb. portaguanc.	"	1400
"	"		tipo 40BS. C.40 C.M. complete di guaina	"	
"	"		Rondelle da mm.100 diam.esterno per mm.7,5 di spess.	"	
"	"		con foro di mm.95 di diam.per molle discoidali dei	"	
"	"		tiranti di sosp.per carrelli dei veicoli	"	20

2823

.. / . . .

2465

(3)	Km.	assi - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.
1	1	11	8	8				
2		13	8	24				
13		11	8	8				
14		11	10	10				
31	5	11	8	8				
	10							
	15							
(a)		20	118	64				
(b)		60	144	142				
(c)		11	8	8				
(d)		64	152	200				
Scheda								
61 - 1140								

a) Totali delle giornate calcolate.

b) Totali delle giornate calcolate moltiplicate per 3 (Firma leggibile del compilatore) *Ugo M...*

1	2	3	4	5	6	7	8	9	10	11	12	13
Mese												
Natura del servizio												
(b)												
Numero del treno												
(a)												
Linea statistica												

(1) **A** - Treni straordinari, treni ordinari di servizio, treni popolari e treni ordinari del tutto per tutti i giorni del mese; **C** - treni periodici, treni ordinari che hanno subito delle trario avviso - (2) Da compilarsi esclusivamente per i treni del gruppo **C** - (3) Per i treni del gruppo **A** riportare i dati delle giornate di effettuazione - (4) Indicare il numero sito codice - (5) Indicare il numero che contraddistingue il genere di trazione secondo l'apposito di 31 giorni; della 28ª giornata nei mesi di 28 giorni, della 29ª giornata nei mesi di 29 giorni; per i treni del gruppo **A** si avrà  $d = a$ ; per i treni del gruppo **B**,  $d = b + c$ ; per i treni del gruppo **C**,  $d = \frac{a}{10} \times y$  se i treni risultano effettuati per un numero di giorni inferiore o eguale a 10,  $d = \frac{a}{10} \times y$  se i treni risultano effettuati per un numero di giorni superiore a 10,  $d = \frac{a}{10} \times y$  se i treni risultano effettuati per un numero di giorni superiore a 10 e delle tonnellate chilometro debbono essere trascurate le somme delle unità e

2486

F. S. V.

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

km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	km.	tonn. - km.	assi - km.	km.	tonn. - km.	assi - km.	km.	tonn. - km.	assi - km.	km.	tonn. - km.	assi - km.	
35																			
36																			
37																			
38																			
39																			
40																			
41																			
42																			
43																			
44																			
45																			
46																			
47																			
48																			
49																			
50																			
51																			
52																			
53																			
54																			
55																			
56																			
57																			
58																			
59																			
60																			
61																			
62																			
63																			
64																			
65																			
66																			
67																			
68																			
69																			
70																			
71																			
72																			
73																			
74																			
75																			
76																			
77																			
78																			
79																			
80																			

10  
10  
20  
10

10  
10  
10  
2  
2

P. S. Roma 1442XX - Tip. Op. Rom. (300.000)

per 3 (Firma leggibile del compilatore) *[Firma]* N. di codice del perforatore.

traordinari, treni ordinari di servizio, treni popolari e treni ordinari del porto di Genova; B - treni ordinari che sono stati effettuati nel mese; C - treni periodici, treni ordinari che hanno subito delle soppressioni e treni straordinari giornalieri fino a compirsi esclusivamente per i treni del gruppo C - (3) Per i treni dei gruppi B e C riportare i dati delle giornate calcolate, per A riportare i dati delle giornate di effettuazione - (4) Indicare il numero che contraddistingue la natura di servizio secondo l'apposito codice - (5) Indicare il numero che contraddistingue il genere di trazione secondo l'apposito codice - (6) Esporre i dati della 31<sup>a</sup> giornata nei mesi di 28 giorni; della 28<sup>a</sup> e 29<sup>a</sup> giornata nei mesi di 29 giorni - (7) TOTALI da perforare sulla scheda: per A si avrà  $d = a$ ; per i treni del gruppo B,  $d = b + c$ ; per i treni del gruppo C,  $d = a$  se i treni risultano effettuati per un numero di giornate inferiore o uguale a 10,  $d = \frac{a}{10} \times y$  se i treni risultano effettuati per un numero (y) di giornate superiori a 10. Per le zone dei viaggiatori con cartelle chilometro debbono essere trascurate le somme delle unità e delle decime.

Categ. Progr. V O U B U B L M A T E R L A L E Unità Quanti  
di ta  
conto

231	520	520	520	10
"	524	524	524	23
235	326	326	326	60
"	355	355	355	50
"	411	411	411	100
"	412	412	412	100
"	434	434	434	50
"	435	435	435	40
"	601	601	601	27
"	595	595	595	15
235	650	650	650	20
"	706	706	706	30
237	255	255	255	31
"	275	275	275	3
"	370	370	370	3
244	112	112	112	7
"	265/1	265/1	265/1	2
"	302	302	302	5
"	362/1	362/1	362/1	4
"	304/1	304/1	304/1	3
"	308/1	308/1	308/1	101
"	370	370	370	50
"	546	546	546	60
"	553	553	553	24
"	503	503	503	20
"	507	507	507	50
"	600/1	600/1	600/1	20
"	603/1	603/1	603/1	1
"	620	620	620	100
"				50

R. rtasuanocialetti del N.10  
 Detti del N.14  
 Perni per i tiranti della sosp.elastica oscilli.  
 Piastrelle sup.r.per le molle ad elica 26A dei car.  
 Riparel.super.per molle ad elica 2/m.dei carrelli  
 Dette inferiori  
 Mulletti marca 0  
 Detti marca 0  
 Scapole destre con elica F.S. di mm.250 per car.e bag.  
 Tiranti per la sosp.elastica travl oscilli.carr.  
 Tiranti a perno marca 1 U. per i sostedelle molle  
 vette c.s. marca 2  
 Staffe tipo 853 per molle di sosp.veicoli  
 Staffe per molle sosp.tipo 872  
 Staffe tipo 970 per molle di sosp.  
 Bocconetta di acciaio per guida gancio di trazione e  
 catinelle sicurezza  
 Colonnette per cesterletti a doppia molla  
 Dadi bandati marca 60B. per aste e ganci di trazione  
 Ganci di trazione con dist.fra il centro 0H mm.505  
 Ganci di riserva senza maglia  
 Ganci di riserva marca R. senza maglione  
 Ganci di riserva ex tipo normale con brancane a foro all  
 Manicotti filettati marca R. per aste e ganci di traz."  
 Manubi per tenditori marca 0  
 Perni di mm.120x35 per unione della manna aperta  
 Perni da mm.143x55 per unione del manlione a gancio  
 di riserva  
 Piastre ovali per l'applicaz.molle a bovolo dei 8822  
 Piastre ovali interm.per castelli.a doppia molla 2822  
 Tirantini per accenditori marca 0

435	Detti marca 0	40
601	Scapole destre con sira F.S di mm.250 per car.e bag.	27
595	Tiranti per la sosp.elastica trav. oscill.carr.	15
650	Tiranti a perno marca 1 U. per i sostedelle molle	20
705	ette c.s. marca 2	30
255	Staffe tipo 053 per molle di sosp.veicoli	31
275	Staffe per molle sosp.tipo 072	3
376	Staffe tipo 979 per molle di sosp.	5
112	Bocchette di acciaio per guida rancio di trazione e cattinelle sicurezza	7
265/1	Colonnette per castelletti a coppia molle	2
302	Redi blindati marca 00B. per aste e ganci di trazione	5
302/1	Ganci di trazione con dist.fra il centro 0H mm.505	4
304/1	Ganci di riserva senza maglia	3
308/1	Ganci di riserva marca K. senza maglione	101
370	Ganci di riserva ex tipo normale con branche a foro all	50
546	Manicotti filettati marca R. per aste e ganci di traz.	60
553	Manubi per tenditori marca 0	24
503	Perni di mm.120x35 per unione della maglia aperta	20
507	Perni da mm.143x55 per unione del maglione a rancio di riserva	50
600/1	Piatte ovali per l'applicaz.molle a bovolo del <b>2822</b>	20
603/1	Piastre ovali interm.per castella doppia molle	1
820	Tirantini per accenditori marca 0	100
820/1	etti c.s.	50
823	Tirantini per accenditori per tend.veic.scart.rid.	10
860	Viti con chiodo manubrio e corchia per tend.m.6	10
304	Riparelle speciali di mm.120x25 per applic.resping.	25
309	Rondelle di acc.diam. est.mm.125 int.55 spess.10-15	500
312	Rondelloni centr.per resp.tipo 25 per veic.	20
310	Guide infer.molle ad elica c.carr.p er resp.tub.1.25	7
317	Guide sup.molle a bov.per resp.tub.tipo 25-	15
321	Manicotti per resp.tipo 2	3
326	Picchieri con guida centr.per guida sup.e inf.delle molle	60
329	Anelli di rit.per resp.tub.tipo 01	40
330	Picchieri doppi per guide centr:molle a bov.	30
331	Rondelle con nann.guida molle discolid.	25

./.



2469

785021

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

(-) Giornate di  
E.F.I. n. 1 sosp. ne

1 <sup>a</sup> quindicina	
2 <sup>a</sup> quindicina	
Totale del mese	



MINISTERO DELLE COMUNICAZIONI  
FERROVIE DELLO STATO

Riepilogo dai moduli TV 306 del treno n.

SEZ. MATER. E TRAZ. di *Palermo*

Linea statistica *Palermo*

Giorni (3)	Percorrenza del treno Km.	Bagagli e Postali assi - km.	Carrozze di 1 <sup>a</sup> 2 <sup>a</sup> 3 <sup>a</sup> letto ristor. coll. e carri attrezzati carichi	CARRI CARICHI					
				Completi		Misti		Completi di servizio	
				assi - km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.
1	80	142		1114	6934	814	3760		
4	80	142		2632	14722	492	1561		
18	80	142		834	10334				
19	80	142		2886	28360				
31	80	142		1892	16598	314	1495	314	3784
10									
15									
(a)	850	860		3228	44153	1780	7323	314	3784
(b)	1890	2580		28074	252354	2741	21404	1032	11352
(c)	80	142		1892	16598	314	1496	314	3784
(d)	1346	2452		24466	24874	6081	225	1346	151

Scheda  
61-1040

2470

Mod. T.V. 501 (Ed. 7/1942-N.22)

RAZIONI

Riepilogo dei moduli TV 306 del treno n. 1301 del Gruppo 1113

*Beluno*

Linea statistica *Belmona - Suseca* Mese di *Aprile 1942*

CARRI CARICHI					Veicoli vuoti assi - km.	Tonn. - km. di bestiame trasportato	Viagg. - km. trasportati	Num. di esec. del perforat.
Misti		Completi di servizio						
tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.				
6934	814	5460			1590			
14422	492	1861			1274			
10334					854			
28860					1166			
10578	314	145	314	3786	1032			
4453	1780	7323	314	3786	9166			
23232	2741	21404	1032	11352	24448			
10578	214	196	314	3786	1032			
2187	6081	225	1396	137	28530			

987 - Roma 1942 - T.V. Op. Rom. (100.000)

2471

- 3 -

Uateg. Progr.	V O U E U E U U A T E R A L B	Unità Quantità	di conto
240	357	10	N.
"	400	2000	"
"	500	100	"
250	003	300	"
"	203	500	"
257	200	20	"
"	304	100	"
"	307	300	"
"	310	45	"
"	313/1	40	"
"	300	30	"
"	420	100	"
259	001	30	"
"	025	100	"
"	101	000	"
"	102	00	"
"	105	1000	"
"	110	100	"
200	092/1	76	"
202	154	25	"
"	111	950	"
"	111	130	"
"	110/1	100	"
"	359	10	"
"	500	300	"
"	571	100	"
"	501	290	"

Perni a dado per tiranti di colleg.leve anfr.  
 Rondelle da applicare con manicotto vecchio tipo  
 Perni per bull.plastre di base per cust.f.00  
 Molle a dovero del N.17  
 Discna di acciaio mm.100x22x11 con freccia semplice di  
 mm.3,1 per molli discoidali e respin menti  
 leve vertic.oppole del ireno per carri  
 ferni, tipo normale mm.28x100 per timoneria  
 ferni tipo: normale 20x110 per timoneria ireno  
 ferni tipo normale mm.20x120 ireno velcoli  
 ferni tipo normale sosp.zoccoli  
 ortazoccoli fi ferro per carrello A.A. muniti di zoc.v2  
 Riparelle 70x40x2 per tiranti e triangolo tipo 25 e 20  
 Zoccoli tipo 2 per 100.  
 Zoccoli di fusla tipo normale per ireno tipo 31  
 Forta suola di acciaio ireno marca v.1  
 Chiavetti di acciaio per portasuola marca v.1  
 Suole di fusla marca 1 r nuovo tipo con piatto di rini.  
 Suole di fusla marca 1.r con platte di rinforzo  
 falsi accopp.0a 1 con bulloni e dado  
 Guarnizione di gomma per unione appenlice ruo.della valv.  
 di aliment.uel cassetto di distr.ruo. di comando  
 Anelli di guarn.uell'accopp.ordinario di mm.25  
 Raccordi aritti uell'accopp.ordinario da mm.25  
 Raccordi ricurvi uell'accopp.ordinario da mm.25  
 Anelli elastici dello stant.doppia valv.d. arresto  
 man. per rubinetto  
 Manicotti di riduzione accopp.ordinari  
 Raccordi diratti da 1.1/4 concodolo lungo mm.13

257	260	Leve vertic.coppie del freno per carri	20
"	304	ferni tipo normale mm.28x100 per timoneria	100
"	307	ferni tipo: normale 20x110 per timoneria freno	300
"	310	ferni tipo normale mm.20x120 freno veicoli	45
"	313/1	ferni tipo normale sosp.zoccoli	40
"	300	ortazoccoli in ferro per carrello A.A. muniti di zoc.vz	30
"	420	raparelle 70x40x20 per tirante a triangolo tipo 25 e 20	100
258	001	Zoccoli tipo 2 per 100.	30
"	025	Zoccoli di fusola tipo normale per freno tipo 31	100
"	101	fora suola di acciaio freno marca V.1	500
"	102	Chiavetti di acciaio per portasuola marca V.1	50
"	105	Suole di fusola marca I R nuovo tipo con piatto di rini.	1000
"	110	Suole di fusola marca I.R con platte di rinforzo	100
200	052/1	ferni accopp.aa I con bulloni e uadi	76
202	154	Guarnizione di gomma per unione appenulce ruo. della valv.	
"	111	di aliment. del cassetto di distr. ruo. di comando	25
"	111	Anelli di guarn. dell'accopp.ordinario di mm.20	950
"	110/1	Raccordi diritti dell'accopp.ordinario da mm.20	130
"	359	Raccordi ricurvi dell'accopp.ordinario da mm.25	100
"	520	Anelli elastici dello stant.coppia valv.d. arresto	10
"	571	manicotti per ruotinetto	300
"	501	Manicotti di riduzione accopp.ordinari	100
277	344	Raccordi diritti da 1,1/4 concodolo lungo mm.13	290
"	345	Guarniz. del coperchio della valv. del saturatore cond.rit.	12
"	385	Guarniz. del coperchio della valv. del saturatore	12
"	300	Valvola regolatrice completa R.V.C.	10
"	629	Contrichi del tappo valv.regolatrice R.V.C.	30
"	630	Mezzi accopp.metallici fissi a snodo	30
"	633	bocchette d'arresto complete di guarniz.di gomma indurita	267
"	637	e del rancio di blocco per i mezzi accopp.	30
"	639	Raccordi cilindrici per mezzi accopp.metallici	50
"	640	radi per raccordi di attacco a ruo.per mezzi accopp.	150
"	040	ferni cavi per l'asta degli snodi	10
"		appi per i raccordi a forcella per mezzi accopp.	
"		molle di richiamo con occhi di estratta della bocconetta	
"		diritto dei mezzi accopp.	500

2821

./.

2473

8-2

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

(2) Giornate di  
 Eff. no | sosp. no  
 1<sup>a</sup> quindicina  
 2<sup>a</sup> quindicina  
 Totale del mese



MINISTERO DELLE COMUNICAZIONI  
 FERROVIE DELLO STATO

Riepilogo dei moduli TV 306 del treno

SEZ. MATER. E TRAZ. di

**PALERMO**

Linea statistica da *Palermo*

Giorni	Porcorrenza del treno Km.	Bagagliati " Postali	Carrozze di 1 <sup>a</sup> 2 <sup>a</sup> 3 <sup>a</sup> letto ristor. coll. e carri attrezzati carichi	CARRI CARICHI					
				Completi		Misti		Completi di servizio	
				assi - km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.
1	106	424	1686						
2	106	212	2120						
3	106	212	1686	2332	18020				
4	106	212	2120						
5	106	424	1908			212	106		
10									
15									
(a)	580	1684	9540	2332	18020	212	106		
(b)	2186	8904	57240	13992	108100	1272	636		
(c)	106	424	1908						
(7) (3)	3286	9328	59148	13992	108100	1272	636		
Scheda	15	17	19	21	23	25	27	29	31
61-1140	14	16	18	20	22	24	26	28	30
	32	34	36	38	40	42	44	46	48
	50	52	54	56	58	60	62	64	66

2474

Mod. T.V. 501 (Ed. 7/1942-XX)

COMUNICAZIONI  
STATO

Riepilogo dei moduli TV 306 del treno n. 2412

del Gruppo (1) B

AZ. di PALERMO

Linea statistica da Palermo a Messina

Mese di

MAR 1943 Anno XXI

19 A.

GARRI CARICHI

GARRI CARICHI					Veicoli vuoti assi - km.	Tonn. - km. di bestiame trasportato	Viagg. - km. trasportati	Num. di codice del pet. nat.
Completati tonn. - km.	Misti assi - km.	Completati di servizio tonn. - km.		assi - km.				
18020	212	106				21260		
						22306		
						13029		
						25395		
						39911		
18020	212	106				117705		
108190	1272	636				706230		
108190	1272	636				39217		
108190	1272	636				7654		

1943 - Roma 1943 XX - (10. 110. Rom. 1100.000)

2475

- 4 -

	V O C E	D E L	M A T E R I A L E	Unità Quantità
				di conto
271	055		Bocchette d'aritte complete di guarn. di gomma indurita	100
"	057		Paoli degli snodi per i mezzi accopp. metall. fissi	470
"	000		Remi per gli snodi mezzi accopp. metall. fissi	400
"	013		Controuadri per l'attacco degli accopp. metall. fissi R.V.C.	180
"	018		Viti per fissare la piastra di acciaio nell'interrutt.	50
219	035		Miange per accopp. metall. per la condotta acqua fra locomotive e tender	30
"	301		Impulsi per accopp. per la condotta acqua fra loc. e ten.	4
299	612		Piastrini di lamiera per l'ott. del fori becc. ungr. bocc.	000
"	630		Carcasse di bronzo per cuscinetti tipo 40	300
"	650		Retta c.s. tipo 40A.B.	100
"	657		Retta c.s. tipo 30	54
"	600		Retta c.s. tipo 41 u.s.	217
"	603		Retta c.s. tipo 43	60
"	661		Retta c.s. tipo 72	20
"	7/2		Retta c.s. tipo 70	25
"	602		Orecchiette per bocc.	15-00
"	603		Retta c.s.	1500
340	472		Morsette negative complete per i colleg. estremi delle val.	60
340	003		Contegni con perno filettato tav. 160 fig. 2	100
"	004		Sostegno a banco per mov. chiusura vecchio tipo	100
"	010		Manigli esterni delle port. fig. 2 tav. 160 fig. 5 200	200
"	011		Bocchette per la chiave di chiusura tav. 100 fig. 9	250
"	010		Paletti di chiusura est. munita dei paletti tav. 160 fig. 14	100
"	010		Rotelle a gola picc. per scorr. munito tav. 160 fig. 10	40
"	020		Supporti per una rotella a gola di scorr. fig. 2 tav. 160 fig. 19	50
"	021		Supporti per due rotelle a gola di scorr. tav. 160 fig. 19	100
"	025		Sostegni per braccia a squadra tav. 100 fig. 25	60
				200





2477

PT-2 v

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

(2) Giornale di  
E.L.N. | sosp. no

1 <sup>a</sup> quindicina	
2 <sup>a</sup> quindicina	
Totale del mese	



MINISTERO DELLE COMUNICAZIONI  
FERROVIE DELLO STATO

Riepilogo dei moduli TV 306 del treno

SEZ. MATER. E TRAZ. di

PALERMO

Linea statistica da

*Palermo*

Giorni	Percorrenza del treno Km.	Bagagli e Postali		Carrozze di 1 <sup>a</sup> , 2 <sup>a</sup> , 3 <sup>a</sup> letto ristor. cell. e carri attrezzati carichi	CARRI CARICHI																			
		assi - km.	tonn. - km.		Completi		Misti		Completi di servizio															
					assi - km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.														
1	106	426	1646				212	212																
2	106	426	1292	Rad	6780																			
3	106	636	1292	212	596		636	1292																
4	106	636	1060	5800																				
5	106	426	1646	426	212		212	318																
10																								
15																								
(a)	580	2544	6996	6780	7632		1060	1802																
(b)	3180	15264	51976	40704	45792		6360	10812																
(c)	106	426	1646	426	212		212	318																
(d)	3286	15688	53649	41128	46000		6572	11100																
Scheda	15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	45	47	49	51	53	55	57	59	61
01-100	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62

2478

F-22

Mod. T.V. 501 (Ed. 7/1942-XX)

CAZIONI

Riepilogo dei moduli TV 306 del treno n. 2916 del Gruppo (1) B

PALERMO

Linea statistica da Palermo a Messina Mese di 19 A.

CARRI CARICHI					Veicoli vuoti assi - km.	Tonn. - km. di bestiame trasportato	Viagg. - km. trasportati	Num. di copie del part. int.
assi - km.	Misti		Completati di servizio					
	assi - km.	tonn. - km.	assi - km.	tonn. - km.				
	212	812					1485	
8784	636	1272					16840	
212	212	318					16728	
							11932	
							12936	
4632	1060	1802					69284	
65792	6360	10812					645722	
212	212	318					12936	
460	6572	111					6287	

1943 - Roma - Ed. XX - Tip. Op. Rom. (10/1000)

VALORI PROPR.

V O U E U E L M A T E R I A L E

Unita Quantita

	N.	Unita	Quantita
340	101		50
"	103		40
"	105		20
"	110		15
"	111		15
"	124		200
"	120		100
"	134		20
"	141		20
"	143		50
"	144		20
"	140		60
"	147		100
"	151		519
"	199		150
"	200		40
"	220		30
"	220		50
"	230		500
"	232		20
"	234		15
"	230		150
"	231		100
"	243/1		30
"	240		60
"	249		10
"	209		100
"	274		670

coproni per scatola L.E.C.  
 Copernette per bocchette tav.100 fig.4  
 Anelli di quarziz. tav.100 fig.2  
 Coperni per manovra  
 Sostegni di lamiera tav.100 fig.11  
 Contattori a settore tav.100 fig.7 e 10  
 Sostegni inferiori tav.109 fig.0  
 Alberelli con due sedi interni mm.110  
 Bocchette isolanti tav.50/ fig.10  
 Contatti mobili per albero tav.50/ fig.0  
 Molle a cal. per contatti mobili tav.50/ fig.9  
 Bocchette inferiori tav.50/ fig.2  
 Bocchette superiori tav.50/ fig.4  
 Alberelli interni mm.110 tav.170 fig.00  
 basi isolanti tav.003 fig.1  
 basi isolanti fig.1 tav.003  
 lampadari completi tav.105 fig.1  
 bracci per lampadari fig.1 tav.103  
 mollette tav.103 fig.3  
 mascherette di chiusura lampari mm.24 tav.113 fig.0 - 9  
 mascherette di chiusura tav.103 fig.0 e 10  
 mollette a nastro per mascherette tav.103 fig.0 e 10  
 moltonini per mascherette di lampade mobile tav.103 fig.0 e 9  
 moltonini per mascherette di lampade tav.100 fig.0-10  
 lampade a braccio tav.103 fig.4  
 lampade complete a braccio tav.170 fig.14  
 porte anelli porta coppe tav.170 fig.14  
 braccetti per lampadari tav.592 fig.2  
 allettatori a cono tav.593 fig.4

120	Sostegni inferiori tav. 109 fig. 0	200
134	Alberelli con due dadi luminosi mm. 113	100
141	-occhette isolanti tav. 507 fig. 10	20
142	Contatti mobili per ancorello tav. 507 fig. 0	50
144	Moile a sei per contatti mobili tav. 507 fig. 9	20
140	occhette luminose mm. 201 fig. 2	00
147	occhette superiore tav. 507 fig. 4	100
151	Alberelli luminosi mm. 13 tav. 170 fig. 00	519
159	vasi isolanti tav. 603 fig. 1	150
200	vasi isolanti fig. 1 tav. 603	40
225	Lampadari completi tav. 105 fig. 1	30
220	bracci per lampadari fig. 1 tav. 103	50
230	occhette tav. 103 fig. 4	500
232	maschiette di chiusura lunghi mm. 24 tav. 173 fig. 0 - 9	20
234	maschiette di chiusura tav. 103 fig. 0 e 10	15
237	occhette a basto per mascheretta tav. 103 fig. 0 e 10	150
230	occhietti per mascheretta di lampade mobili tav. 103 fig. 0 e 9	100
231	occhietti per mascheretta di lampade tav. 100 fig. 0-10	50
243/1	lampade a braccio tav. 103 fig. 4	00
240	lampade complete a braccio tav. 170 fig. 14	10
249	porta anelli porta coppe tav. 170 fig. 14	100
207	braccetti per lampadari tav. 592 fig. 2	670
274	diffusori a cono tav. 293 fig. 4	707
311	porta anelli per braccetti da 1° e 2° classe	400
301	porta lampadine complete per I.E.C. tav. 308 fig. 0	250
303	parte super. flettati tav. 588 fig. 10	300
307	Contatti con relative viti per I.E.C.	00
500	viti di ottone nichelate per contatti elettrici tav. 105 fig. 15	100
510	viti di ottone nichelate tav. 105 fig. 30	100
501	dadi speciali di ottone tav. 175 fig. 76	700
514	dadi speciali tav. 105 fig. 77	40
509	lette c.s. viti prigioniere	200
624	lette c.s.	00
630	lette c.s.	40
633	lette c.s.	70
634	lette c.s.	60
640	lette c.s.	200
020	lette c.s.	20

2819

2481

(1)		assi - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.	assi - km.	tonn. - km.
1	9	18	90	675				
4	1		108	564	35	72		
14	2	18	144	540				
5	4				40	80		
10								
15								
(a)	15	36	342	1882	42	162		
(b)	155	108	1026	5616	210	880		
(c)	4				40	80		
(d)	144	108	1026	5616	252	600		
Scheda								
61 - 1980								

a) Totali delle giornate calcolate.

b) Totali delle giornate calcolate moltiplicate per 3 (Firma leggibile del compilatore)

*[Handwritten signature]*

1	2	3	4	5	6	7	8	9	10	11	12	13
Mese	Natura del servizio	Numero del treno		Linea statistica								
03/11/80	6	366	144									

(1) **A** - Treni straordinari, treni ordinati di servizio, treni popolari e treni ordinari tuati per tutti i giorni del mese; **C** - treni periodici, treni ordinari che hanno subito e trario avviso - (2) Da compilarsi esclusivamente per i treni del gruppo **C** - (3) Per i treni i treni del gruppo **A** riportare i dati delle giornate di effettuazione - (4) Indicare il num sito codice - (5) Indicare il numero che contraddistingue il genere di trazione secondo l'appa di 31 giorni; della 28ª giornata nei mesi di 28 giorni; della 28ª e 29ª giornata nei me i treni del gruppo **A** si avrà  $d = a$ ; per i treni del gruppo **B**,  $d = b + c$ ; per i treni del di giorni inferiore o eguale a 10,  $d = \frac{a}{10} \times y$  se i treni risultano effettuati per un nume chilometro e delle tonnellate chilometro debbono essere trascurate le somme delle unità

2482

	tonn. - km	assi - km	tonn. - km	assi - km	tonn. - km	assi - km	Num. di
20	675						5794
21	507	35	72				148
22	540						128
23		45	90				18
24							
25							
26	1882	72	162				873
27	5010	210	480				2514
28		45	90				18
29	50	252	570				2634

1081 - Roma 7410-XX - Tin. Op. Rom. (non 000)

RESCHI. 22

te per 3 (Firma leggibile del compilatore) *[Signature]* N. \_\_\_\_\_ di codice del perforatore.

straordinari, treni ordinari di servizio, treni popolari e treni ordinari del porto di Genova; **B** - treni ordinari che sono stati effettuati nei giorni del mese; **C** - treni periodici, treni ordinari che hanno subito delle soppressioni e treni straordinari giornalieri fino a concorrenza. Da compilarsi esclusivamente per i treni del gruppo **C** - (3) Per i treni dei gruppi **B** e **C** riportare i dati delle giornate calcolate, per i treni del gruppo **A** riportare i dati delle giornate di effettuazione - (4) Indicare il numero che contraddistingue la natura di servizio secondo l'apposito codice - (5) Indicare il numero che contraddistingue il genere di trazione secondo l'apposito codice - (6) Esporre i dati della 31ª giornata nei mesi di 28ª giornata nei mesi di 28 giorni; della 28ª e 29ª giornata nei mesi di 29 giorni - (7) **TOTALI da perforare sulla scheda**: per i treni del gruppo **A** si avrà  $d = a$ ; per i treni del gruppo **B**,  $d = b + c$ ; per i treni del gruppo **C**,  $d = a$  se i treni risultano effettuati per un numero di giorni eguale a 10,  $d = \frac{a}{10} \times y$  se i treni risultano effettuati per un numero ( $y$ ) di giorni superiori a 10. Per le zone dei viaggiatori e delle tonnellate chilometro debbono essere trascurate le somme delle unità e delle decine.

3-elenco - elenchi disponibili al Reparto Approv. di Palermo  
Hand list - Materiali disponibili in the Palermo Supply Store  
Cat. No.

201			N.
-	077	Premistoppa (scatole) della pompa ad aria tipo F.	0
"	081	Sedi della valv. premente della pompa d'aria	1
"	082	" " di aspirazione	0
"	102	Guarnizioni del coperchio del cilindro	2
"	104	Involuppi di lamiera del cilindro a vapore	1
"	143	Guarnizione del fondo del cilindro	2
"	165	Camere dello stantuffo grande di distribuzione	1
"	173	Scatoli del premistoppa della pompa	2
"	174	Ghiere del premistoppa della pompa tender	2
"	185	Involuppi di lamiera del cilindro a vapore	4
"	203	Guarnizione del corpo della valv. suppl. re	20
"	216	Anelli di gomma di guarnizione dell'app. combinato	5
"	293	Piastre dello stantuffo del cilindro	2
"	295	Molle dello stantuffo del cilindro verticale	3
"	308	Molle di rimando del cilindro verticale	2
262	050	Coperchi dello stantuffo principale	4
"	053	Valvole di eradazione della tripla valvola	2
"	058	Stantuffi secondari per valvola	2
"	059	" " la tripla valvola	4
"	069	Aste della valvola secondaria	5
"	073	Molle delle valvole di arresto	10
"	076	Dadi di raccordo alla condotta della tripla valv.	12
"	077	Raccordi della condotta della 3° valvola	12
"	079	Filtri della tripla valvola ad azione rapida	4
"	080	Tappi di spurgo della tripla valvola	5
"	083	Tappi di scappamento per la tripla valvola	20
"	086	Anelli di guarnizione dello stantuffo	20
"	122	Dadi del manubrio del rubinetto di comando	1
"	130	Tappi di spurgo del rubinetto di comando	5
"	133	Dadi alle aste prigioniere d'ottone da rubinetto	2
"	134	Sede della valvola equilibratrice	2
"	140	Cassette della valvola di alimentazione	5
"	142	Molle dello stantuffo della valv. di alimentazione	10
"	146	" " valvola regolatrice valv.	10
"	150	Aste del diaframma della valvola	10
"	151	Molle regolatrici della valvola di alimentazione	10
"	155	Sedi della valvola regolatrice della valv.	2

2484

"	398	Molle di rimando del	"	2
"	50	Coperchi dello stantuffo principale	"	2
"	053	Valvole di eradazione della tripla valvola	"	4
"	058	Stantuffi secondari per valvola	"	5
"	059	" " la tripla valvola	"	10
"	069	Aste della valvola secondaria	"	12
"	073	Molle delle valvole di arresto	"	12
"	076	Dadi di raccordo alla condotta della tripla valv.	"	4
"	077	Raccordi della condotta della 3° valvola	"	5
"	079	Raccordi della tripla valvola ad azione rapida	"	20
"	080	Filtri della tripla valvola	"	20
"	083	Tappi di spurgo per la tripla valvola	"	1
"	086	Tappi di scappamento dello stantuffo	"	5
"	122	Anelli di guarnizione del rubinetto da comando	"	2
"	130	Dadi del manubrio del rubinetto di ottone da rubinetto	"	2
"	133	Tappi di spurgo del rubinetto di ottone da rubinetto	"	5
"	134	Dadi alle aste prigioniere d'ottone	"	10
"	140	Sede della valvola di alimentazione	"	10
"	142	Cassette della valvola della valv. di alimentazione	"	10
"	146	Molle dello stantuffo della valv. di alimentazione	"	10
"	150	" " valvola regolatrice valv.	"	10
"	151	Aste del diaframma della valvola	"	2
"	155	Molle regolatrici della valvola di alimentazione	"	30
"	171	Sedi della valvola regolatrice della valv. "	"	100
"	177	Sedi della valvola regolatrice della valv. di accoppiamento	"	50
"	178	Guarnizione di gomma per le vie d'accoppiamento	"	5
"	192	Raccordi diritti dell'accoppiamento ordinario	"	6
"	195	Raccordi ricurvi atti a ricevere il raccordo	"	2
"	219	Raccordi ricurvi atti a ricevere il raccordo orizz.	"	5
"	221	Tappi della valvola di scarico	"	2
"	261	Cuoio della valvola di scarico	"	5
"	264	Corpi della valvola di spurgo automatico	"	2
"	266	Valvolette per la valvola	"	4
"	268	Valvolette del regolatore No. 6 della pompa F.W.	"	12
"	293	Stantuffi del regolatore della valvola a vapore	"	1
"	311	Dadi dell'arresto della condotta	"	6
"	346	Dadi d'unione del raccordo della condotta	"	150
"		Supporti del diaframma del regolatore	"	5
"		Valvole da 1" complete del segnale d'allarme	"	
"		Scatole complete con marlie corte	"	
"		Rondelle in acciaio per freno automatico	"	

./.



262	355	-	Corpi della doppia valvola d'arresto	N.	2
"	359	-	Anelli elastici dello stantuffo della doppia valv.	"	25
"	360	-	Cassette di distribuzione della doppia valvola	"	2
"	361	-	Molle del cassetto della doppia valv.d'arresto	"	4
"	364	-	Anelli di gomma per accoppiamento e valvola	"	15
"	374	-	Molle della valvola per la testa d'accopp.	"	12
"	550/1	-	Maniglie per rubinetto da 1" per F. W.	"	200
"	560	-	Giunte a flange complete esclusa la guarnizione	"	15
"	592	-	Tappi di scappamento con foro rivolto p-trippli valv	"	25
"	599	-	Falsi accoppiamenti a shodo sciolto per F. W.	"	30
"	659	-	Guarnizione di gomma per rubinetti di testata	"	100
"	701	-	Ripari di lamiera per separatori centrifughe	"	1
265	175	-	Valvole di m/m.25 di ritenuta d'aria	"	6
"	176	-	" " " "	"	2
"	176	-	Valvole di fermata m/m.30	"	2
"	182	-	Valvole d'allarme destre da m/m.51 nuovo tipo GC	"	2
"	183	-	" " " sinistri " 50	"	2
"	205	-	Serbatoi ampliari per la valvola ad azione	"	1
"	272	-	Pressaguarniture della valvola di presa vapore	"	2
"	280	-	Anelli del tubo del vapore della valvola	"	1
"	282	-	Anelli della valvola di presa vapore	"	1
"	283	-	Flange della valvola	"	2
"	286	-	Anelli di fissaggio dell'anello di cuoio	"	1
"	292	-	Coperchi posteriori a vite al doppio settore	"	3
"	293	-	Raccordi del tubo di scarico	"	6
"	296	-	Valvole di ritenuta con gambo lungo	"	2
"	298	-	Coperchi della valvola di rientrata	"	3
"	299	-	Aste a vite della piccola valvola a vapore	"	2
"	300	-	Pressaguarniture per l'asta a vite della picc.Valv."	"	6
"	301	-	Uadi della pacc.valv.del vap.del doppio settore	"	2
"	303	-	Anelli di fondo del doppio settore sinistro	"	2
"	304	-	manubri della piccola valvola del vapore	"	2
"	305	-	Rivestimenti di carta del manubrio della picc.valv.	"	6
"	312	-	Viti di fissaggio dello specchio del doppio settore	"	12
"	321	-	bottoni e spilli per l'arresto a scatto della valv."	"	4
"	323	-	Anelli d'appoggio delle molle di tensione	"	2
"	324	-	Molle di tensione per l'asta della valvola	"	2

2486

178	Valvole di fermata m/m.38	"	2
182	Valvole d'allarme destre da m/m.51 nuovo tipo 6C	"	2
183	" " sinistri " 50	"	2
205	Serbatoi ampriari per la valvola ad azione	"	1
272	Pressaguarniture della valvola di presa vapore	"	2
280	Anelli del tubo del vapore della valvola	"	1
282	Anelli della valvola di presa vapore	"	1
283	Flange della valvola "	"	2
286	Anelli di fissaggio dell'anello di cuoio	"	1
292	Coperchi posteriori a vite al doppio settore	"	3
293	Raccordi del tubo di scarico "	"	6
296	Valvole di ritenuta con gambo lungo	"	2
298	Coperchi della valvole di rientrata	"	3
299	Aste a vite della piccola valvola a vapore	"	2
300	Pressaguarniture per l'asta a vite della picc.valv.	"	6
301	Dadi della picc.valv.del vap.del doppio settore	"	2
303	Anelli di fondo del doppio settore sinistro	"	2
304	Manubri della piccola valvola del vapore	"	2
305	Rivestimenti di carta del manubrio della picc.valv.	"	6
312	Viti di fissaggio dello specchio del doppio settore	"	12
321	Bottoni e spilli per l'arresto a scatto della valv.	"	4
323	Anelli d'appoggio delle molle di tensione	"	2
324	Molle di tensione per l'asta della valvola	"	2
327	Maschi del rubinetto ungitore del doppio settore	"	2
330	Tappi a vite del doppio settore	"	4
331	Guarniture per il tubo di scappamento	"	12
336	Raccordi a viti del tubo della condotta	"	6
339	Raccordi e viti del dado di presa vapore	"	4
350	Molle del regolatore di pressione p.F. a vuoto	"	2
379	Flange del tubo del vapore dello smorzatore	"	1
401	Aste dello stantuffo lunghe m/m.277 p.cilindri	"	5
402	Bilancini con chioda cerniera e riparella	"	5
410	Dischi cartone per l'astuccio di guida cilindri	"	4
412	Anelli pressaguarn. per l'asta dello stantuffo	"	20
442	Aste dello stantuffo lunghezza m/m.342 p.cilindri	"	2
458	Custodie per cilindri tipo A.C.H. del N° AA-ALII	"	4
506	Coperchi della valv.a pallottola vecchio modello	"	1

• / •

265.	-	529	-	valvola a cerniera per l'azione rapida	"	1
"	-	530	-	Sifone a croce della valv. per l'azione rapida	"	2
"	-	539	-	Dischi di strozzatura dell'aria del foro mm 4 1/4	"	2
"	-	543	-	Raccordi a vite della valv. per l'azione rapida	"	0
"	-	551	-	Rappi per sifoni senza valvola	"	1
"	-	556	-	Valvola a cerniera di ritenuta d'aria	"	5
"	-	575	-	Rondelle per fissare il disco di rit. delle valv.	"	8
"	-	578	-	Corpi delle valv. di fermata di mm. 30	"	2
"	-	651	-	Estremita di avvitare nel raccordo e gomito	"	0
"	-	657	-	Anelli di fissaggio della suarnitura per il freno	"	2
"	-	662	-	Falsi accoppiamenti destri per freno a vuoto	"	15
"	-	663	-	" " sinistri	"	25
"	-	664	-	Chiavorde per falsi accoppiamenti	"	5
"	-	660	-	Staffe per	"	2
"	-	672	-	Viti con dado per freno a vuoto H	"	2
"	-	675	-	" " " " "	"	2
"	-	602	-	Bocconette H.P. 51 di mm per accoppiamenti	"	4
"	-	603	-	Falsi accoppiamenti H.P. 51 mm. per freno H	"	4
"	-	693	-	Guarnizioni dei tubi di gomma del rubinetto	"	2
"	-	720	-	Guarniture del coperchio dei cilindri	"	4
"	-	723	-	" " " della valvola	"	5
"	-	726	-	" " " della doppia valvola	"	5
"	-	732	-	Guarniture superiore dell'asta dello stantuffo	"	50
"	-	734	-	Guarniture del coperchio della valvola	"	20
"	-	742	-	Guarniture fra i rubinetti inseritori	"	20
"	-	749	-	Dischi di tenuta per la valvola	"	25
"	-	753	-	Tubi di gomma e tela con spirale acciaio	"	20
"	-	762	-	" " " " "	"	5
"	-	764	-	" " " " "	"	6
"	-	765	-	" " " " "	"	4
"	-	766	-	" " " " "	"	50
"	-	837	-	Raccordi a vite del tubo di presa vapore	"	2
"	-	850	-	Corpi del regolatore dell'iettoe normale	"	1
"	-	904	-	Coni piccoli per doppio lettore	"	2
271	-	043	-	mezzi accoppiamenti metallici fissi	"	100
"	-	040	-	Guarnizioni metalliche della sfera per i	"	2
"	-	058	-	Guarnizioni per i forni degli	"	10

2817cc.

657	Anelli di fissaggio della guarnitura per il freno	"	15
662	Falsi accoppiamenti destri per freno a vuoto	"	25
663	" sinistri	"	5
664	Chiavorde per falsi accoppiamenti	"	2
660	Staffe per	"	2
672	Viti con dado per freno a vuoto H	"	2
675	" " " "	"	4
602	Bocchette H.P.51 di mm per accoppiamenti	"	4
603	falsi accoppiamenti H.P.51 mm. per freno n	"	2
693	Guarnizioni dei tubi di gomma del rubinetto	"	4
720	Guarniture del coperchio dei cilindri	"	5
723	" " della valvola	"	5
720	" " della doppia valvola	"	50
732	Guarniture superiore dell'asta dello stanturfo	"	20
734	Guarniture del coperchio della valvola	"	20
742	Guarniture fra i rubinetti inseritori	"	25
749	Dischi di tenuta per la valvola	"	20
753	Tubi di gomma e tela con spirale acciaio	"	5
762	" " " "	"	6
764	" " " "	"	4
765	" " " "	"	50
766	" " " "	"	2
837	Raccordi a vite del tubo di presa vapore	"	1
850	Corpi del regolatore dell'iettoe normale	"	2
984	Coni piccoli per doppio iettore	"	100
043	Mezzi accoppiamenti metallici fissi	"	2
040	Guarnizioni metalliche della sfera per i <b>2817 acc.</b>	"	10
050	Guarnizioni per i forni degli snodi	"	250
060	Forni di snodi per i mezzi accopp.	"	4
063	Centrodadi per l'attacco degli accopp.	"	40
070	Interruttori princ.a valv.con posiz. mm.50	"	0
073/1-	Maniglie sinistre dell'interruttore principale	"	50
080	Interruttori principale di valvole complete	"	1
126	Unioni a T con manicotto a filettatura	"	15
205	Guarniture metalliche per tubi da 1/2" R.V.C.	"	80
224	Giunte grande lenticolari per condotta mm64x54	"	2
359	Raccordi del seturatore R.C.V.	"	5
408	Raccordi a gomito senza filtro dello scaricatore	"	1
409/1-	Quadranti di manovra completi dello scaricatore	"	

271	437		Anelli per giunte lenticolari per cond.mm32x41						5
"	548/1		Radiatori orizzontali di silumi a 29 alette						2
"	629		Mezzi accoppiamenti metallici fissi						100
"	630		Bocchetti per mezzi accoppiamenti metallici						250
"	649/1		Interruttori principali completi a valvola						2
"	691		Guarnizioni di gomma indurita tipo 1°						1000
"	693		" " " " 3°						300
"	694		" " " " 4°						25
"	697		" " " " " "						100
299	204/1		Molle a bovolo tipo 19						50
"	636		Carcasse di bronzo usate servibili per cuscinetti						50
"	636/1		" " " " " "						50
"	660		" " " " " "						30
"	662		" " " " " "						600
"	663		Orchietti per boccole 40 f. j e 43 C.3						600
340	007		Orchietti per portelle delle bocce.40b.j-43b.3						2
"	008		Raccordi con dado dei fasci anteriori						10
"	009		Dadi per raccordi dei tubi porta conduttori						2
"	090		Staffe a due fori sostegno tubi						2
"	346		" " un foro						2
546	003		Nottolini per chiusura delle portelle delle casse						4
"	004		Sostegni con perno filettato dado riparelle e copie						4
"	005		Sostegni a rancio per nottolini						2
"	006		Contrappesi per la sicurezza della chiusura						2
"	010		Perni filettati per contrappesi						4
"	011		Menissole esterne delle portelle delle casse						2
"	016		Bocchette per la chiave di chiusura						4
"	031		Battenti di chiusura per l'estremità dei paletti						4
"	070		Dadi filettati per bocchette per passaggio condotte						5
"	072		Molle per serratura delle casse per 2 batterie						5
"	073		Mezze cerniere per portelle destre						2
"	092		" " " "						2
"	105		Interruttori principali a scatto completi						2
"	121		Anelli di guarnizione per tenute delle unioni						1
"	130		vasi isolanti per apparecchi a scatto						0
"			Cannotti per conduttori						0

660	Orchietti per boccole 40 f. 3 e 43 U.3	"	600
662	Orchietti per portelle delle bocce.40b.j-43b.j	"	600
663	Raccordi con dado dei fanali anteriori	"	2
340	Dadi per raccordi dei tubi porta conduttori	"	10
608	Staffe a due fori sostegno tubi	"	2
609	" " un foro	"	4
690	Nottolini per chiusura delle portelle delle casse	"	4
346	Sostegni con perno filettato dado riparelle e copre	"	2
603	Sostegni a rancio per nottolini	"	2
604	Contrappesi per la sicurezza della chiusura	"	4
605	Perni filettati per contrappesi	"	2
606	Maniglie esterne delle portelle delle casse	"	4
610	Bocchette per la chiave di chiusura	"	4
611	Battenti di chiusura per l'estremità dei paletti	"	5
616	Dadi filettati per bocchette per passaggio condotte	"	5
631	Molle per serratura delle casse per 2 batterie	"	2
670	Mezze cerniere per portelle destre	"	2
672	" " " "	"	2
673	Interruttori principali a scatto completi	"	1
692	Anelli di guarnizione per tenute delle unioni	"	0
105	Basi isolanti per apparecchi a scatto	"	2
121	Cannotti per sostegni a cavalletto degli apparecchi	"	4
130	Sostegni a cavalletti per apparecchi a scatto	"	20
131	Alberotti con dado lunghi mm.73	"	50
133	Alberotti con due dadi lunghi mm.103	"	4
134	Riparelli per rocchetti isolanti	"	80
142	Molle a spirale per alberetti per apparecchio a scat	"	25
146	Alberetti lunghi di mm.73 completi	"	30
151	Portavalvole per due valvole F.S.10	"	40
194	" " " " 11	"	150
195	Riparelli per serrafila delle portavalvole	"	20
196	Basi isolanti per porta valvole	"	20
199	" " " " da F.S.11	"	6
207	Anelli porta coppe per lampade da notte	"	50
231	Marchietti di chiusura lunghi mm.30	"	2
234	" " " "	"	

346	-	-	-	Mollette a nastro per marchiette mm.30	N. 5
"	-	235	-	Nottolini per marchiette di lampade	" 25
"	-	236	-	Staffe con cocciolo filettato	" 20
"	-	241	-	Piattini	" 40
"	-	245	-	Staffe	" 500
"	-	274	-	Riflettori a cono per P.E.C.	" 40
"	-	331	-	Lampade per cacci per illuminazione	" 200
"	-	382	-	Parte inferiori cilindriche	" 100
"	-	383	-	" superiore	" 30
"	-	384	-	Anelli di congiunzione della parte inferiore	" 50
"	-	401	-	Coppe azzurre per lampade per I.E.C.	" 200
"	-	413	-	Cedex isolata mm.3,50 composta di 7 fili	" 100
"	-	414	-	" " 7,90	" 20
"	-	415	-	" " 12,10	" 5
"	-	428	-	Giunte complete per tubi di protezione	" 8
"	-	502	-	Viti di ottone <del>inossidabile</del> per condotti elettrici	" 2000
"	-	504	-	" " " " " "	" 50
"	-	506	-	" " " " porta lampadine	" 20
"	-	507	-	" " " " " "	" 20
"	-	509	-	" " " " scatole degli interruttor	" 100"
"	-	511	-	" " " " a T.G.S.	" 50
"	-	53b	-	Bulloncini di ottone <del>inossidabile</del>	" 10
"	-	53a	-	" per condotti elettrici	" 40
"	-	561	-	Dadi speciali di ottone per lampadari	" 40

2492

303	"	"	superiore	"	"	100
384	-	-	Anelli di congiunzione della parte inferiore	"	"	30
401	-	-	Coppe azzurre per lampade per I.E.C.	"	"	50
413	-	-	Cable isolata mm.3,50 composta di 7 fili	"	"	200
414	-	-	" " " 7,90	"	"	100
415	-	-	" " " 12,10	"	"	20
428	-	-	Giunte complete per tubi di protezione	"	"	5
502	-	-	Viti di ottone <del>Abbott</del> per condotti elettrici	"	"	8
504	-	-	" " " "	"	"	2000
506	-	-	" " " " porta lampadine	"	"	50
507	-	-	" " " "	"	"	20
509	-	-	" " " " scatole degli interruttor	"	"	20
511	-	-	" " " " a T.G.S.	"	"	100
536	-	-	Bulloncini di ottone <del>Abbott</del>	"	"	50
530	-	-	" per condotti elettrici	"	"	10
561	-	-	Dadi speciali di ottone per lampadari	"	"	40

2816



ALLIED CONTROL COMMISSION  
SICILY REGION HEADQUARTERS  
APO 394

PGM/er  
Ref:R/PGM/8  
Date:17 June 1944

SUBJECT : Material.

TO : Dr.Tuccio.

Col.Brown foned from Naples today and has asked us to have you prepare for him a duplicate copy listing all material available on the Sicilian Railways, it must include all material and the inventory must be checked carefully to see that it is correct and book figures must not be entirely depended upon. This list is required as soon as possible.

PETER G. WATSON,  
Captain, T.C.,  
Trans. Sub-Comm.

" LUGO DEL MATERIALE DISPONIBILI PRESSO  
IL CAVALZINO APPROVVIGIONAMENTI DI

P A L E R M O

106	091	-	Coni grezzi di bronzo per unione tubi	"	"	"	"	"	"	"	1
"	091/2-	-	"	"	"	"	"	"	"	"	5
"	111/2-	-	guide grezze per pressaquarniture	"	"	"	"	"	"	"	1
"	115/2-	-	"	"	"	"	"	"	"	"	1
"	141/2-	-	pressaquarniture preze per aste di manovra	"	"	"	"	"	"	"	1
"	242	-	Bulloni di acciaio da 24 M.A.	"	"	"	"	"	"	"	50
"	350	-	vadi a bussola di bronzo	"	"	"	"	"	"	"	50
"	363	-	"	"	"	"	"	"	"	"	40
"	573	-	Bulloni di acciaio di m/m.24 M.A.	"	"	"	"	"	"	"	40
"	501	-	camere interne di acciaio fuso	"	"	"	"	"	"	"	2
"	502	-	"	"	"	"	"	"	"	"	2
"	503	-	"	"	"	"	"	"	"	"	2
"	504	-	"	"	"	"	"	"	"	"	2
"	505	-	"	"	"	"	"	"	"	"	4
"	506	-	"	"	"	"	"	"	"	"	2
"	002	-	valviti lenticolari di acciaio del n.12	"	"	"	"	"	"	"	3
"	004	-	"	"	"	"	"	"	"	"	3
114	011	-	portine f. A.6 senza cavallette	"	"	"	"	"	"	"	20
"	012	-	"	"	"	"	"	"	"	"	20
"	015	-	"	"	"	"	"	"	"	"	20
"	050	-	Cavalletta per portine I.a.	"	"	"	"	"	"	"	5
"	052	-	"	"	"	"	"	"	"	"	5
"	057	-	"	"	"	"	"	"	"	"	5
"	093	-	bedi di bronzo per portine	"	"	"	"	"	"	"	40
"	093/2-	-	"	"	"	"	"	"	"	"	5
"	054	-	"	"	"	"	"	"	"	"	30
"	054/2-	-	"	"	"	"	"	"	"	"	1
"	192	-	Coppetta stampati per portine	"	"	"	"	"	"	"	10
"	193	-	"	"	"	"	"	"	"	"	10
"	194	-	"	"	"	"	"	"	"	"	5
"	197	-	"	"	"	"	"	"	"	"	15
"	212	-	aul grezze da filettare diam del foro m/m.28	"	"	"	"	"	"	"	50
"	214	-	parelle di rame di m/m.50x5	"	"	"	"	"	"	"	50

003	-	bulloni di acciaio di m/m.24 M.A.	"	40
001	-	camere interne di acciaio fuso	"	2
002	-	"	"	2
003	-	"	"	2
004	-	"	"	2
005	-	"	"	2
006	-	"	"	4
002	-	giunti lenticolari di acciaio del n.12	"	2
004	-	"	"	3
011	-	portine f. A.6 senza cavalletti	"	3
012	-	"	"	20
015	-	"	"	20
050	-	cavalletti per portine i.a.	"	20
052	-	"	"	5
057	-	"	"	5
053	-	pedali di bronzo per portine	"	5
053/2	-	"	"	0
054	-	"	"	40
054/2	-	"	"	5
192	-	coperti stampati per portine	"	30
193	-	"	"	1
194	-	"	"	10
197	-	"	"	10
212	-	"	"	5
214	-	"	"	15
094	-	audi grezze da filettare diam. del foro m/m.28	"	30
095	-	apparecchi da rame di m/m.50x5	"	30
	-	mezzi ripari di frisa del n.14	"	50
	-	"	"	50
	-	"	"	10
	-	parascintille del diam. di m/m.500	"	0
	-	"	"	2
	-	"	"	20
	-	"	"	5
	-	"	"	15
	-	cupolini delle valvole di sicurezza	"	10
	-	"	"	2
	-	"	"	1
	-	gomiti delle valvole di sicurezza	"	4
	-	anelli da segno delle valvole	"	2
	-	appocci superiore delle valvole	"	1
	-	valvole sciolte di sicurezza	"	1
	-	coperci superiori delle bilance	"	2
	-	molle a spirale del tipo A.	"	3
	-	corpi delle valvole di presa	"	1

2815

tipo speciale loc. gr. 3/10

2496

121	000	Raccordi di guida delle aste	"	"	8
"	000/2	"	"	"	"
"	120	Gruppi di presa a vapore completi	"	"	2
"	130/2	Guide complete dei gruppi	"	"	1
"	132/c	Viti centrali dei gruppi di presa	"	"	1
"	133/c	Valvole sciolte	"	"	2
"	134	Valvole della presa di vapore	"	"	10
"	134/2	"	"	"	15
"	130/2	Valvole sciolte dei gruppi di presa vapore	"	"	4
"	140	Guide complete per l'aste delle valvole	"	"	4
"	140	Raccordi conici dei gruppi di presa vapore	"	"	5
"	152/2	" " speciali	"	"	2
"	150	Leve per gruppi di presa vapore	"	"	2
"	157	Valvole di ritenuta destre	"	"	6
"	199	" " sinistre	"	"	3
"	201/2	Raccordi di guida dell'asta	"	"	2
"	202	Aste a vite delle valvole	"	"	8
"	203	Valvole di ritenuta destre	"	"	8
"	207	" " sinistre	"	"	6
"	209/2	Raccordi guide delle aste della valvola	"	"	2
"	210/2	Aste a vite della valvola	"	"	4
"	211/c	Valvole sciolte semisferiche	"	"	16
"	247	Controvalvole delle valvole tipo gara	"	"	4
"	250	Controvalvole delle valvole	"	"	4
"	270/2	Valvole a cassetto per regolatori	"	"	1
"	272	" " " " " "	"	"	1
"	321	Controvalvole per valvola a cassetto	"	"	3
"	342	" " " " " "	"	"	1
"	396	Valvole sciolte del tipo 5	"	"	1
"	447	Valvole complete di autocompressione	"	"	2
"	447/2	" " " " " "	"	"	2
"	575	Diagrammi di protezione	"	"	1
"	714	Ripari di lamiera anteriori per le valvole	"	"	15
"	717	" " posteriori	"	"	5
"	744	Valvole multiple completi tipo R.S.	"	"	1
"	745	Valvole multiple completi tipo R.S.	"	"	5
"	001	Rubineti completi di presa vapore	"	"	1
124	005/2	Maschi dei rubinetti di presa vapore	"	"	2

2497

205	Valvole di ritenuta destre	"	6
207	" " " sinistre	"	20
209/2-	Raccordi e aste delle valvole	"	4
210/2-	aste a vite delle valvole	"	16
211/2-	valvole sciolte semisferiche	"	4
247	Controvalvole delle valvole tipo ZARA	"	4
290	Controvalvole delle valvole	"	1
290/2-	Valvole a cassetto per regolatori	"	1
272	" " " " "	"	3
321	Controvalvole per valvola a cassetto	"	1
342	" " " " "	"	2
396	valvole sciolte del tipo B	"	2
447	Valvole complete di autocompressione	"	1
447/2-	" " " " "	"	15
575	Disinquinanti di protezione	"	3
714	Ripari di lamiera anteriori per le valvole	"	5
717	" " posteriori " " "	"	1
744	Valvole multiple complete tipo F.S.	"	1
745	valvole multiple complete tipo F.S.	"	4
001	Rubinetto completo di presa vapore	"	3
003/2-	Maschi dei rubinetti del presa vapore	"	3
005/2-	Adi dei pressarumiture dei rubinetti	"	50
009	Rubinetto completo di presa vapore	"	1
015	" " " " "	"	1
030/2-	Aste con vortamento dei rubinetti	"	1
053	Maschi dei rubinetti di presa vapore	"	1
050/2-	Cappellotti del raccordo dei rubinetti	"	2
000	Rubinetto destra completa di presa vapore	"	2
062/2-	Maschi dei rubinetti di presa vapore	"	2
093	Rubinetto completo per iniezioni acqua	"	2
128	Rubinetto superiori completi di livello	"	2
130/2-	Adi per maschi dei rubinetti	"	25
133/2-	Maschi dei rubinetti superiori	"	1
142/2-	Disinquinanti di congiunzione	"	1
151	Rubinetto completo con valvole	"	100
153/2-	valvole ad asta dei rubinetti	"	

2496

124	154/2-	Dadi di pressatura	-	4
"	290	Rubinetto unidirezionale del regolatore	-	6
"	327	Valvole dei rubinetti di scarico	-	5
"	420/2-	Cappellotti per gli anelli pressatura	-	4
"	497/2-	Cappellotti di raccordo dei tubi	-	8
"	512	Maschi dei rubinetti di scarico acqua	-	1
"	643/1-	Corpi dei rubinetti compensatori	-	1
"	650/2-	Inserimento di rubinetti compensatori	-	6
"	657	Coperchi dei rubinetti compensatori	-	4
"	662	Coperchi dei rubinetti compensatori	-	2
"	741/2-	Maschi dei rubinetti antirattori	-	2
"	770/2-	Maschi dei rubinetti destri e sinistri	-	2
"	771	Altri dei rubinetti	-	1
"	829	Maschi per locomotive a vapore	-	1
126	200	Manometri di 15 c/m.6" con scale da 0 a 10	-	10
131	403	Tubi di ottone per i riscaldatori dell'acqua	-	2
"	404	Coperchi anteriori per le camere	-	1
132	093	Maschi destri di presa d'acqua per iniettori	-	1
"	093/2-	" " " " " "	-	1
"	094	" " " " " sinistra	-	1
"	095	Anello di arresto per maschi di presa d'acqua	-	4
"	096	Valvole supplementare dell'acqua per iniettori	-	1
"	096/2-	" " " " " "	-	10
"	097/2-	Coperchi di guida per valvole supplementari	-	2
"	098	Valvole di scarico principale del troppo pieno	-	3
"	099/2-	" " " " " "	-	16
"	099/2-	Dadi di guida delle viti di registro	-	2
"	101	Viti complete di dado di guida del registro	-	4
"	102/2-	Bocche del rifiuto del troppo pieno	-	10
"	105/8-	Tappi di chiusura di visita dei coni	-	10
"	106	Valvole di ritenuta principale	-	4
"	106/2-	" " " " " "	-	20
"	107	Tappi di guida delle valvole	-	1
"	107/2-	" " " " " "	-	30
"	108	Rubinetto di spurco o bagno carbone	-	25
"	110	Tappi di visita dei filtri per iniettori	-	1
"	111	Tappi di guida per valvole di scarico	-	1
"	112	Valvole di scarico secondarie	-	1
"	112/2-	" " " " " "	-	1
"	113	Coni completi per iniettori irieumam	-	4
"	113/2-	Maschi destri di presa d'acqua per iniettori	-	10

28144

2499

771	Maschi dei rubinetti destri e sinistri	"	"	2
772	Filteri dei rubinetti	"	"	1
773	Rischi per locomotive a vapore	"	"	1
200	Manometri di 15 c/m. " con scale da 0 a 10	"	"	10
403	Tubi di ottone per i riscaldatori dell'acqua	"	"	2
404	Coperchi anteriori per le camere	"	"	1
093	Maschi destri di presa d'acqua per iniettori	"	"	1
093/2	" " " " "	"	"	1
094	" " " " sinistra	"	"	1
095	Anello di arresto per maschi di presa d'acqua	"	"	4
096	Valvole supplementare dell'acqua per iniettori	"	"	1
096/2	" " " " "	"	"	10
097/2	Coperchi di guida per valvole supplementari	"	"	2
098	Valvole di scarico principale del troppo pieno	"	"	3
099/2	" " " " "	"	"	16
101	Dadi di guida delle viti di registro	"	"	2
102/2	Viti complete di dado di guida del registro	"	"	4
105/8	Bocche del rifiuto del troppo pieno	"	"	10
106	Tappi di chiusura di visita dei conti	"	"	10
106/2	Valvole di ritenuta principale	"	"	4
107	" " " " "	"	"	20
107/2	Tappi di guida delle valvole	"	"	1
108	" " " " "	"	"	30
110	Rubinetti di spurco o bagno carbone	"	"	25
111	Tappi di visita dei filtri per iniettori	"	"	1
112	Tappi di guida per valvole di scarico	"	"	1
112/2	Valvole di scarico secondarie	"	"	1
113	" " " " "	"	"	281
133/2	Coni completi per iniettori iriednam	"	"	44
134/2	Maschi destri di presa d'acqua	"	"	10
137	" " " " sinistra	"	"	2
139/2	Coperchi di guida per valvole	"	"	2
140/2	Valvole di scarico principale	"	"	4
141	Viti di registro delle valvole di scarico	"	"	1
146/2	Viti complete di dado di guida del registro	"	"	2
149	Valvole per ritenuta principale per iniettori	"	"	2
173/2	Filteri completi per iniettori friednam	"	"	3
177	Maschi destri di presa vapore	"	"	1
178	Coperchi di guida per valvole	"	"	1
179	Valvole di scarico principale	"	"	1
181	Viti complete di dado di guida	"	"	1
187	Tappi di guida per valvole	"	"	2

./.





ESSEMPO DEL MATERIALE DISPONIBILE PRESSO  
IL MAGAZZINO APPROVVIGGIAMENTI DI  
PALERMO

135	215	ruote dentate di manovra complete	1
"	222	manicotti di chiusura delle viti registrazioni	2
"	220	Coni con anelli di spinta per i cruppetti	1
"	230	Nottolini di arresto per ruote dentate	4
"	277	lappi di riempimento per oliatori	5
"	219	riparelli per impenatura per oliatori	4
"	280	Oliatori ausiliari per oliatori lat.loc.	4
"	292	Valvole dell'acqua per oliatori	4
"	295	Anelli di amianto erafitate di m/m.0,5	10
"	290	Dadi pressanti per oliatori	1000
"	300	venti di vetro rinforzati	4
"	305	Raccordi per controcce per oliatori	30
"	314	Tubi di m/m.12x15x220 del condensatore	4
"	320/1-	" " 12x15x225 " "	2
"	325	valvole dell'acqua complete per oliatori	2
"	327	Valvole regolatrice dell'olio complete	4
"	328	Valvole di scarico complete	1
"	395	Valvole di ritenute con bilvaocce	3
"	396	Valvole di ritenute complete per pompe	2
"	321	Valvole economizzatore complete per pompe	4
"	393	Valvole di ritenute ed economizzatore	2
"	400	Raccordi per conduttore dell'olio	1
"	420	Raccordi a T. per tubi di m/m.13 (sald.)	5
"	422/2-	Raccordi a T. condotti filettati	2
"	422/2-	Raccordi a V. per tubi di m/m.3	2
"	430/1-	Raccordi per la condotta dell'olio	10
"	431	Raccordi a manicotti per la condotta	2
"	452	Raccordi di acciaio di ricambio	2
"	479	Raccordi a somito di m/m.170	2
"	491/2-	" " " " 130	1
"	541	Scatole complete a 2 pezzi per l'unirmento	2
"	680/2		2

200	Valvole dell'acqua per oliatori	"	"	10
252	Anelli di amianto crafitate di m/m.0,5	"	"	1000
299	Dadi pressolenti per oliatori	"	"	4
300	venti di vetro rinforzati	"	"	30
305	Raccordi per controcce per oliatori	"	"	4
314	Tubi di m/m.12x15x220 del condensatore	"	"	2
320/1	" " 12x15x225 "	"	"	2
325	valvole dell'acqua complete per oliatori	"	"	4
327	Valvole regolatrice dell'olio complete	"	"	1
328	Valvole di scarico complete	"	"	3
395	Valvole di ritenute con bisbraccio	"	"	2
396	Valvole di ritenuta complete per pompe	"	"	4
321	Valvole economizzatrice complete per pompe	"	"	2
393	Valvole di ritenuta ed economizzatrice	"	"	1
400	Raccordi per conduttore dell'olio	"	"	5
420	Raccordi a T. per tubi di m/m.13 (sald.)	"	"	2
422/2	Raccordi a T. condotti filettati	"	"	2
422/2	Raccordi a V. per tubi di m/m.3	"	"	10
430/1	Raccordi per la condotta dell'olio	"	"	2
431	Raccordi a manicotti per la conduttore	"	"	2
452	Raccordi di acciaio di ricambio	"	"	2
479	Raccordi a somito di m/m.170	"	"	1
491/2	" " " " 130	"	"	2
541	Scatole complete a 2 pezzi per l'unimento	"	"	2
682/2	Coppetti unitori per le leve di pressione	"	"	6
711/2	" " sinistri per i perni dei bielli	"	"	2
765	Coppetti unitori ad V. per usi di V.	"	"	4
767	" " " " " "	"	"	2
781	Unrossatori tipo stanifer del No.6	"	"	3
861	Rennelli metallici per l'unimento	"	"	2
125	Stantuffi per cilindri nr.745	"	"	1
131	" " " " " 551	"	"	1
162	" " " " " 301	"	"	2
144	Dischi porta anelli per cassetti equilibrati	"	"	1
200/2	Spessori per piani di scaricamento	"	"	1
200	Corpi per distributori cilindrici nr.302	"	"	2
147	Aste per distributori cilindrici nr.744	"	"	1
352	Aste per distributori cilindrici nr.744	"	"	1
357	" " " " " 745	"	"	1
372	" " " " " 305	"	"	2
457/2	Coperchi posteriori per cilindri motori nr.744	"	"	1

2813

149	-	108	-	Slitte di acciaio per teste crociate	nr. 470	"	6
"	-	134/2	-	"	"	"	"
"	-	207	-	"	"	"	12
"	-	212/8	-	"	"	"	"
152	-	001	-	Anelli di acciaio con anelli di bronzo tipo S.S.	"	"	6
"	-	107	-	Anelli di mezzo per guarniture delle aste	"	"	4
"	-	107/2	-	"	"	"	6
"	-	100/2	-	di testa	"	"	"
"	-	191/2	-	di mezzo	"	"	"
"	-	316	-	Astucci di acciaio per guarniture	"	"	4
"	-	378/2	-	Ingranature di bronzo per controteste	"	"	2
"	-	391/2	-	Ingranature per aste dei distributori	"	"	2
"	-	393/2	-	Ingranature per contro aste	"	"	2
"	-	399/2	-	Ingranature per i coperti delle aste	"	"	2
"	-	482	-	Ingranature per contro aste	"	"	3
"	-	529	-	Molle a spirale del N. 121	"	"	4
"	-	758	-	Pressaguarniture di ghisa per statuffi	"	"	2
"	-	092	-	Pressaguarniture di ghisa per distributori	"	"	2
"	-	160/2	-	Pressaguarniture di ghisa per statuffi	"	"	2
"	-	047/2	-	Scatole di ghisa per contro a-ster	"	"	2
155	-	555	-	Corsoi per settori distribuzione	nr. 744	"	2
"	-	571	-	"	"	"	2
"	-	593	-	"	"	"	2
158	-	267/2	-	Coperchi posteriori per camere distrib.	nr. 685	"	2
"	-	350/2	-	"	"	"	2
"	-	035/2	-	superiori	"	"	2
160	-	013	-	Vetrini di spacio per u.c.	nr. 640	"	10
"	-	023	-	Ghiocciolo esterne per loc.	nr. 625	"	2
"	-	024	-	Anelli dentati	nr. 625	"	3
"	-	026	-	Spine del blocco per distributori	nr. 625	"	5
"	-	027	-	Molle nel blocco comune	nr. 625	"	1
"	-	038	-	Molle a spirale sinistri di scarico	nr. 625	"	1
"	-	054	-	Spincivalvole per la loc.	nr. 625	"	1
"	-	055	-	"	"	"	1
"	-	147	-	Spone delle camere I e III per distrib.	nr. 665	"	4
"	-	107	-	Grani spingivalvole tipo nuovo	nr. 625	"	2

190	Pressaruature di elisa per stantuffi	"	4
092	Pressaruature di elisa per distributori	"	2
160/2	Pressaruature di elisa per stantuffi	"	2
047/2	Scatole di elisa per contro a-ster	"	2
555	Corsoi per settori distribuzione cr. 744	"	2
571	" " " " " " 551	"	2
593	" " " " " " 305	"	2
267/2	Coperchi posteriori per camere distrib. cr. 685	"	2
350/2	" " " " " " 744	"	2
035/2	" " " " " " 301	"	2
013	Vetrini di spia per l.c. cr. 640	"	10
023	Valvole esterne per loc. cr. 625	"	2
024	Anelli dentati per loc. cr. 625	"	3
026	Spine del blocco per distributori cr. 625	"	5
027	Molle nel blocco comune cr. 625	"	4
038	Molle a spirale sinistri di scarico cr. 625	"	1
054	Spinevalvole per le loc. cr. 625	"	1
055	" " " " " " 025	"	1
147	Sponde delle borse per loc. per distrib. cr. 635	"	4
167	Grani spinevalvole tipo nuovo cr. 625	"	2
173	Molle derli spruotta del bilancino cr. 640	"	4
174	Spinotti per leve del bilancino cr. 625	"	2
193	Perni per armioni della camera di scarico cr. 625	"	4
205	Gabbie per le valvole di distribuzione cr. 625	"	14
227	Dadi di pistoni delle valvole cr. 625	"	2
200	Guide di ricambio di acciaio cr. 640	"	2
261	" " " " " " 025	"	4
276	Gabbie per le valvole di scarico cr. 625	"	2
280	Valvole d'introduzione del diam. m/m. 160 cr. 640	"	2
319	Spessori del registro del diam. m/m. 180 cr. 625	"	20
344	Pistoni di origine dei vomiti nelle valv. cr. 625	"	2
345	Guide " " " " " " 025	"	2
347	Spess. del registro di mm. 42x14x1 di arresto cr. 640	"	30
352/2	Supporto del pinnone delle sale cr. 685	"	2
500	Molle ad elica esterna per cuscinetti cr. 685	"	10
779	Pinnoni della catena d'inversione cr. 625	"	1
005	Alberi trasversali sinistri gr. 640	"	1

.. / .

100	073	Bronzini per la trasmissione del mov. nr. 625	"	1
"	074	Guarnizioni di dietro per i copertoni gr. 020	"	1
"	077	Alberi ausiliari per la trasmissione nr. 625	"	1
"	070	Scatole degli incrementari nr. 626	"	1
"	001	Bronzini dell'asse ausiliare nr. 625	"	2
"	092/2	Coperchi para valvole per le teste piatte nr. 625	"	1
"	095	Ruote dell'albero trasversale nr. 625	"	1
"	896	" sinistri " 625	"	1
"	902	" " " " " 625	"	1
106	036/2	Molle pressa suammissione per la trasm. nr. 625	"	2
"	104	Cuscinetta di bronzo per T.P. delle valvole nr. 480	"	2
"	103/2	" " " " " " " 625	"	2
"	132/2	" " " " " " " 625	"	4
"	213/2	Motrice laterale " " " 689	"	2
"	249/3	" anteriori " " " 746	"	6
"	250/2	" motrice " " " 851	"	2
"	546/2	" " " " " " " 351	"	2
"	654/2	quadri per le teste da guida " " 375	"	2
177	049	" annulari " " " 305	"	8
178	365	Viti cubocciola per l'inversione nr. 095	"	2
179	156/1	Manicotti a sottolui accopp. albero motore	"	2
205	005	Trasmissione complete del mov. di trazione nr. 602	"	1
"	006	Spessori di acciaio destri per passale loc. nr. 625	"	0
"	681	" " sinistri " " " 290	"	15
"	002	Spessori di acciaio destri per passale veicoli	"	20
"	003	" " sinistri " " " "	"	20
207	005/2	" " destri " " " "	"	20
"	030/2	Palle di br. di mm 375x15 con loro pia di mm 70 nr. 000	"	2
"	047/2	mondelle " " 130x80 " " " 40 " 480	"	2
"	778	" " " 120x8 " " " 20 " 301	"	50
208	126	fermadadi per gli apparecchi di richiamo nr. 480	"	2
"	163	Spine per l'articolazione sup. delle biellette nr. 600	"	4
"	610	Ferri per l'articolazione inf. delle biellette nr. 400	"	4
"	611	Guide anteriori destri e posteriori sinistri nr. 480	"	4
"	614	" " sinistri " " " destri " 480	"	4
221	067/2	Tiranti a vite per il fissaggio delle boccole " 480	"	4
"	127/2	Spessa. di br. p. appoggi laterali del forno loc. " 475	"	2
"	235/2	" " " " " " " " 025	"	2
"	409/2	" " " " " " " " 851	"	2

2508

249/2-	"	"	"	"	"	"	851-	2
249/3-	"	"	"	"	"	"	851-	2
250/2-	"	"	"	"	"	"	875-	2
646/2-	"	"	"	"	"	"	905-	2
654/2-	"	"	"	"	"	"	"	2
177	177	"	"	"	"	"	"	2
178	178	"	"	"	"	"	"	2
179	179	"	"	"	"	"	"	4
205	205	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	15
"	"	"	"	"	"	"	"	20
"	"	"	"	"	"	"	"	20
"	"	"	"	"	"	"	"	20
"	"	"	"	"	"	"	"	20
E07	E07	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	50
"	"	"	"	"	"	"	"	2
208	208	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	4
221	221	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	2
223	223	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	4
"	"	"	"	"	"	"	"	2
224	224	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	2
228	228	"	"	"	"	"	"	50
229	229	"	"	"	"	"	"	50
"	"	"	"	"	"	"	"	10
"	"	"	"	"	"	"	"	50
230	230	"	"	"	"	"	"	2
"	"	"	"	"	"	"	"	1
"	"	"	"	"	"	"	"	1

./.

2507

231	300	-	Spessori articolati per la guida delle bocce. pr. 297	"	"	4
"	346	-	Ripari di acciaio per boccole delle ruote pr. 460	"	"	8
"	368/2	-	" " " " " 744	"	"	1
"	519	-	Porta guancialetti n. 9 per boccole delle loc.	"	"	20
"	570	-	" " " " " "	"	"	5
"	665	-	Guancialetti feltati di lana e cotone di T95x180	"	"	10
"	740	-	Otturatori di feltro tipo A. per boccole	"	"	20
233	030/1	-	Boccole tipo 40 per veicoli con scatola oliatori	"	"	10
"	125	-	" " " " " "	"	"	5
"	191	-	Boccole tipo A 2 sole linee Palermo-Corleone-S. Carlo	"	"	4
"	192	-	" " per carrello	"	"	1
"	262	-	Scatole oliatrici per boccole tipo 40.5-43B.5	"	"	12
"	290	-	Coperchietti per i beccucci delle bocce per veicoli	"	"	20
"	300	-	" " tipo 40B e 43B.	"	"	100
"	313	-	" " per il vano dell'otturatore per le bocce	"	"	15
"	349	-	Portelle per boccole tipo 40-41-42 I.T. 43-44	"	"	5
"	349/1	-	" " " " " "	"	"	5
"	363	-	" " " " " 40.5-43B.5	"	"	50
"	366	-	" " " " " 40 cm. 4C. - U.T.	"	"	10
"	420	-	Guarnizioni di cuoio p. portelle delle bocce tipo 40B	"	"	15
"	445	-	Bulloni p. le portelle delle boccole tipo 40 c/m	"	"	200
"	487	-	Spessori di acciaio ad U. per le guide parasse tip. 40B	"	"	20
"	550	-	Piastrine di acciaio per boccole tipo A. 23B.	"	"	50
"	555/1	-	" " " " " 30A.	"	"	6
"	565	-	" " " " " 30B. 30E.	"	"	10
"	571	-	" " " " " 40 - 40B.	"	"	20
"	693	-	Guarnizioni portaguancialetti tipo 40 per boccole	"	"	10
"	730	-	" " di sostegno delle piastre portaguancialetti 40B	"	"	10
"	776	-	Piastre portaguancialetti tipo 40B.	"	"	20
"	783	-	" " " " " "	"	"	5
"	808	-	Guancialetti feltati di lana e cotone	"	"	100
"	836	-	Otturatori di feltro tipo 6 per bocce dei veicoli	"	"	200
"	865	-	" " " " " 30	"	"	50
"	875	-	" " " " " 32	"	"	30
"	884	-	" " " " " 30.56	"	"	50
"	899	-	" " " " " 100	"	"	200
"	911	-	" " " " " N.	"	"	25
235	022	-	Arresto di acciaio destri A. 5.1.	"	"	10

349	-	Portelle per boccole tipo 40-41-42 U.T. 43-44			
"	"	"			"
"	"	"	40-5-43B.5		50
"	"	"	40 ca.4c.- U.T.		10
"	"	Guarnizioni di cuoio p. portelle delle bocce tipo 40B			15
"	"	Bulloni p.le portelle delle boccole tipo 40 c/m			"200
"	"	Spessori di acciaio ad U. per le guide parassie tip.40B			20
"	"	Piastrine di acciaio per boccole tipo A. 28B.			30
"	"	"	"	30A.	6
"	"	"	"	30B. 30E.	10
"	"	"	"	40 - 40B.	20
"	"	Guabbiette portaguancialetti tipo 40 per boccole			10
"	"	"	"	"	10
"	"	"	"	"	20
"	"	Piastre portaguancialetti tipo 40U.			20
"	"	"	"	"	"
"	"	Guancialetti ierpatti di lana e cotone			100
"	"	Otturatori di ieretro tipo 6 per bocc. dei veicoli			200
"	"	"	30	"	50
"	"	"	32	"	30
"	"	"	3.56	"	30
"	"	"	100	"	200
"	"	"	N.	"	25
"	"	Arresto di acciaio destri A.M.I.			10
"	"	"	sinistri A.M.		10
"	"	Uadi coronati marca 26 per i tiranti di sostegno			10
"	"	Rattini per carrello A - A.A. - A.B. - A.B.M.			10
"	"	fermi marca 1 per i sostegni delle molle di sosp.			0
"	"	"	2	"	10
"	"	"	4	"	0
"	"	"	7	"	0
"	"	"	13	"	20
"	"	"	27	"	50
"	"	Perni per i tiranti della sospensione travi			50
"	"	Piastrini superiori per le molle ad elica 26 A.			25
"	"	"	inferiori	"	20
"	"	Riparelli marca 1 per i sostegni delle molle			10

./



2309

- 2 -

235	430	Bullette marca 1 per i tirantini delle molle	"	"	"	5
"	434	" " " " " "	"	"	"	30
"	434/1	" " " " " "	"	"	"	9
"	403	scatole destre con sigla P.S dm m/m.280	"	"	"	5
"	404	" sinistra	"	"	"	5
"	483	Sostegni figura 52 per le molle di sosp. dei carri	"	"	"	10
"	595	Tiranti per la sosp.elastica delle travi oscill.	"	"	"	30
"	020	" a Forcella "	"	"	"	50
"	650	Tiranti a perno marca 1.U.	"	"	"	5
"	051	" " " " 2.U.	"	"	"	15
"	705	Tirantini ad anello marca 3	"	"	"	10
"	700	" " " " 4	"	"	"	9
"	713	" " " " 9	"	"	"	10
230	400/2	Cuscinetti di bronzo per perni inf. sr.480	"	"	"	5
"	403	Tiranti per molle di sosp.posiz.5 della loc.sr.600	"	"	"	5
"	404	" " " " 5	"	"	"	5
"	405	" " " " 6-7	"	"	"	20
"	504	Perni centrali di origine Olanciere sr.000	"	"	"	5
"	773	Tiranti per molle di sospensione posiz.7 sr.025	"	"	"	5
230	055	Tiranti per molle di sospensione posteriori sr.744	"	"	"	8
"	050	Tiranti per molle di sospensione posizione 0-1	"	"	"	10
"	005	Perni centrali per bilanciari di sosp. sr.745	"	"	"	10
"	095	Tiranti per molle di sosp.posiz.1-2-3-4-sr.370	"	"	"	20
240	054	Tiranti a bielle per tr. delle mol.num190 sr.625	"	"	"	5
"	714	Caparelle cernierate tipo A. per tiranti delle molle	"	"	"	10
244	361	Ganci di trazione di m/m.305	"	"	"	20
"	302	" " " " 505	"	"	"	20
"	440	Ganci di trazione per la sosp.dell maglione	"	"	"	100
"	440/2	" " " " "	"	"	"	50
"	441	" " " " "	"	"	"	20
"	522	maglie aperte per ganci marca 5	"	"	"	10
"	523	" " " " 0	"	"	"	20
"	530	maglie per tenditori marca 14	"	"	"	25
"	530	Maglioni per ganci di riserva marca n.	"	"	"	5
"	583	Perni di m/m.126x35 per urliane della marlia	"	"	"	5
"	505	" " " " 140x45	"	"	"	5

Perni bilanciari di m/m. 200-15

2510

	700	"	"	"	"	"	"	"	"	"	"	"	6
	713	"	"	"	"	"	"	"	"	"	"	"	10
230	400/2	-	-	-	-	-	-	-	-	-	-	-	5
	453	-	-	-	-	-	-	-	-	-	-	-	5
	404	-	-	-	-	-	-	-	-	-	-	-	5
	405	-	-	-	-	-	-	-	-	-	-	-	20
	504	-	-	-	-	-	-	-	-	-	-	-	5
	773	-	-	-	-	-	-	-	-	-	-	-	5
238	055	-	-	-	-	-	-	-	-	-	-	-	8
	050	-	-	-	-	-	-	-	-	-	-	-	10
	003	-	-	-	-	-	-	-	-	-	-	-	10
	095	-	-	-	-	-	-	-	-	-	-	-	20
240	054	-	-	-	-	-	-	-	-	-	-	-	5
	714	-	-	-	-	-	-	-	-	-	-	-	10
244	361	-	-	-	-	-	-	-	-	-	-	-	20
	502	-	-	-	-	-	-	-	-	-	-	-	20
	440	-	-	-	-	-	-	-	-	-	-	-	100
	440/2	-	-	-	-	-	-	-	-	-	-	-	50
	441	-	-	-	-	-	-	-	-	-	-	-	20
	522	-	-	-	-	-	-	-	-	-	-	-	10
	523	-	-	-	-	-	-	-	-	-	-	-	20
	535	-	-	-	-	-	-	-	-	-	-	-	25
	530	-	-	-	-	-	-	-	-	-	-	-	5
	583	-	-	-	-	-	-	-	-	-	-	-	5
	505	-	-	-	-	-	-	-	-	-	-	-	5
	500	-	-	-	-	-	-	-	-	-	-	-	15
	587	-	-	-	-	-	-	-	-	-	-	-	20
	500	-	-	-	-	-	-	-	-	-	-	-	5
	042	-	-	-	-	-	-	-	-	-	-	-	50
	057/1	-	-	-	-	-	-	-	-	-	-	-	10
	715	-	-	-	-	-	-	-	-	-	-	-	50
	721	-	-	-	-	-	-	-	-	-	-	-	5
	773	-	-	-	-	-	-	-	-	-	-	-	100
	773/1	-	-	-	-	-	-	-	-	-	-	-	5
	820/1	-	-	-	-	-	-	-	-	-	-	-	25
	821	-	-	-	-	-	-	-	-	-	-	-	50
	022	-	-	-	-	-	-	-	-	-	-	-	50
	023	-	-	-	-	-	-	-	-	-	-	-	10
240	240	-	-	-	-	-	-	-	-	-	-	-	10
	309	-	-	-	-	-	-	-	-	-	-	-	40
	320	-	-	-	-	-	-	-	-	-	-	-	10
	325	-	-	-	-	-	-	-	-	-	-	-	10

" " " " " 4  
 " " " " " 9  
 Cuscinetti di bronzo per perni inf. nr.480  
 Tiranti per molle di sosp.posiz.5 della loc.nr.600  
 " " " " " 5  
 " " " " " 6-7  
 Perni centrali di origine bilanciata nr.600  
 Tiranti per molle di sospensione posiz.9 nr.025  
 Tiranti per molle di sospensione posteriore nr.744  
 Tiranti per molle di sospensione posiz.0-1  
 Perni centrali per bilancieri di sosp. nr.745  
 Tiranti per molle di sosp.posiz.1-2-3-4-5 nr.370  
 Tiranti a bielle per tir.delle mol.num190 nr.625  
 Riparellie cernierate tipo A.per tiranti nelle molle  
 Ganci di trazione di m/m.305  
 " " " " 505  
 Ganci di trazione per la sosp.del marlione  
 " " " " " "  
 " " " " " "  
 " " " " " "  
 Molle aperte per ganci marca 5  
 " " " " " "  
 Molle per tenditori marca Kz  
 Marlioni per ganci di riserva marca A.  
 Perni di m/m.126x35 per azione della marlia  
 " " " " " " " " 140x45  
 " " " " " " " " 143x55  
 Perni principali di m/m.202x55  
 " " " " " " " " 143x55  
 Perni di attacco per il marlione di riserva  
 Rondelle di m/m.60x50x5 per la chiocciola  
 Scampoli di m/m.780 con parte quadrata  
 Spine di acciaio delle molle a balestra nr.480  
 " " " " " " " " 025  
 Tenditori per veicoli a scartamento ridotto  
 " " " " " " " "  
 Tirantini per tenditori marca 0 2811  
 " " " " " " n.  
 " speciali tipo S.per applicazione del tendit.  
 " per tenditori dei veic. e scart.ridotto  
 Respiranti centrali ad asta piana tipo 101  
 Rondelle di acciaio diam.est. m/m.125 int. 55  
 Manicotti per aste respiranti tipo 1  
 " " " " 21-24

6

