

ACC

AC/416/MARSH/7 NS 10000/48/

14105/7NS 10000/48/2863 MAINTENANCE SECTION
JAN.-JUN. 1944 VEHICLES

C O P Y

FREEDOM 505

ALLIED FORCE HEADQUARTERS
REMESUBJECT: Base Workshops Italy - Development and
PlanningMF/D/2/3009To : Dott. Ing. Gianni Caproni di Taliedo,
Via Durini 24,
MILAN.15 June 45

1. As the result of the discussion I have had with you to-day, it is likely that I shall be able to provide you with a number of motor vehicles to be overhauled by you for return to the British Army.

2. In the first instance, it is my intention that about 200 or 300 vehicles shall be passed to you, which number will be sufficient to permit me to assess your capacity to undertake regular contracts.

3. In order that suitable portions of your premises and equipment in Milan may be selected and prepared for this work, it is necessary that your technical staff are made conversant with the nature of the task, and the manner in which I require it to be carried out.

4. I desire, therefore, that you arrange for 4 technically qualified engineers to visit my workshops in Naples in order that they may see for themselves the nature of the work which I shall require you to undertake. These representatives, who are required to carry out this investigation at the earliest opportunity, should jointly possess the following qualifications:

- (a) Chief Engineer - General planning and organisation.
- (b) Workshop Manager - For motor vehicle overhauls (exclusive of engines).
- (c) Workshop Manager - For vehicle engine overhauls.
- (d) Works Manager - For machine shop and production of associated items.

In the first instance, they should report to Col. H. O. Filed at this headquarters. Arrangements will then be made for their tour of inspection.

5. Subsequently, it would be necessary for me to send representatives of my own to survey your accommodation and equipment in Milan, and as the result of these mutual investigations, a firm basis for the establishment of a contract would be formed.

/s/ W. S. Tope

W. S. TOPE, Major-General,
Director of Mechanical Engineering.

Copies to:- Q(AL), AFHQ
Q-5 (Brit) thru Q(AE)
LOS, AFHQ
REME HQ 2 District

2681

W 6-16

15A

HEADQUARTERS ALLIED COMMISSION
APO 394

INDUSTRY SUB-COMMISSION

WPA/etl

Tel. 4890011, Ext. 237

12 June 1945

AC/5615/108/100.

SUBJECT : S. A. Fiat Workshop, Viale Regia Margherita 22,
Cittadella Modena.

TO : Ministry of Industry, Commerce and Labour.

1. Your Ministry's 16/2 of 27 March 1945 is subje~~ct~~.
2. As a result of recommendations made by this Headquarters, it is now possible to inform you that the Directorate of Mechanical Engineering concluded arrangements by which the work now being produced by the unit in occupation could be undertaken by the civilian management under the supervision of a small detachment of civilian personnel.
3. Instructions for de-requisitioning of the premises have been issued to take effect from the 10th of June 1945, a small detachment of the occupying unit remaining to supervise work carried out on behalf of the Directorate of Mechanical Engineering after this date.
4. It is recommended that the owners be instructed to agree to the inclusion in a formal agreement made by the Officer Commanding 793 Service Station, R.A.F. (the unit in occupation) undertaking to ensure that work on Allied military vehicles be given priority at all times over that required for civilian vehicles.

h.h.b. Cpt

R. W. L. Macdonald

for J. J. MARDEN,
Lt. Colonel,
Acting Director,
Industry Sub-Commission.

Copy to -

~~1. S. A. Fiat~~
~~2. Lt. Col. MARDEN (A)~~
~~3. Lt. Col. MARDEN (B)~~
~~4. Mr. J. J. MARDEN~~~~5. Mr. J. J. MARDEN, U.S. Army
TRANSPORTATION~~

P.M.

12H

DGW/Sm

MEMO

Transportation Sub-Commission

4 June 1945

REFERENCE : MO/416/TN 5

SUBJECT : Payment of accounts

TO : Director, Finance Sub-Commission

1. The attached accounts totalling 115,678 Lire have been approved by this Division and are passed to you for payment please.
2. The work performed by the firm of SANIM to which the accounts relate was in respect of British W.D. vehicles held on the W/H of AC.
3. At the time it was put in hand AC was considering the engagement of civilian repair firms to perform major repairs by contract to the Commission's W.D. vehicles and it was agreed between Col. H.G. Crawshaw - Major Moyle that the capabilities of the firm in question should be tested. Col. Crawshaw approved an expenditure of up to 1000 dollars per vehicle in respect of the three vehicles sent to the firm.

For the Chief



D.C. MOYLE Major R.A.
Roads Division

2679



SOCIETA' ANONIMA NAPOLETANA INDUSTRIE MECCANICHE

STABILIMENTO E DIREZIONE - NAPOLI - VIA POSILLIPO, 228 - TELEF. 14-187

| | | |
|---------------------------------|-------------|---------|
| DA CITARSI NELLA RISPOSTA | LETTERA N.: | DATA: |
| | | 28/5/45 |

OGGETTO

Reference D.C.M./fm 12 May 1945
Subject: Repair of British W.D.
vehicles

Spett.
Head Quarters Allied Commission
A.P.U. 394
transportation Sub-Commission
R O M A

- 1 The engine Ford 8 v and the jeep 4986606 could be completely repaired and we where gratulated from yourself for the good results of test. for the jeep 4769825 we had order the stop the repair and remount the engine only partially repaired.
- 2 The rates we used in our accounts are the same one of our contracts with Ministry of War Transport and Royal Navy Transport. In any case we suggest you to leave inalterated the accounts of materials - because in this amount they have been payed by us. If you want to reduce the amounts of the hand-work, we suggest you to reduce them of the 30%.

It is:

| account | Ford 8 v | total |
|---------|--------------|----------|
| " | Jeep 4986606 | 50.005,- |
| " | Jeep 4769825 | 57.323,- |
| | | 8.350,- |

- 3 We hope you will be agreeable to our suggested emendments and pass the accounts to the Finance Sub Commission for payment.

S. A. N. I. M.
L'Amministratore Delegato

A handwritten signature in cursive script, appearing to read "Francesco Bosco".

2678

CONFIDENTIALALLIED FORCE HEADQUARTERS
G-5 Section
APO 512Gen Sec 10⁷⁵⁶
S/11 1592

15.2

Ref. T-10

28 May 1945

SUBJECT: Maintenance of AMG Vehicles

TO : Headquarters, Allied Commission, APO 394
(Attn: Transportation Sub-Commission)cc/
no copy

Reference your AC/416/Tn5 dated 20 April 1945.

1. The question of the maintenance of these vehicles has been the subject of much correspondence and investigation between this and the concerned Staff Sections of this HQ, and the following extract from the final communication, is passed to you for information.

"Definite information has been received that the vehicles referred to in the basic letter are Chevrolets which were shipped to this Theatre from the Turkish stockpile in the Middle East. U.S. Depots do not hold parts to fit these vehicles. Further, all spare parts for these vehicles have been turned over to the Transportation Sub-Commission, A.C.

"It has been the normal practice for A.C. units to receive maintenance from units under the Commander having area responsibility. It is suggested, therefore, that the Transportation Sub-Commission arrange for maintenance with District 1, and supply such spare parts as are available."

2. It is suggested, therefore, that this matter now be taken up with 1 District. British Services, this HQ, have been contacted and state that in the event of 1 District referring the matter to them, they will take it up with REME.

For the Assistant Chief of Staff, G-5:

J.G. Jeffery

F. G. JEFFERY
Captain, R.E.
Economics & Supply Division

CONFIDENTIAL

FATTURA N. 650

**SOCIETA' ANONIMA NAPOLETANA INDUSTRIE MECCANICHE****STABILIMENTO E DIREZIONE - NAPOLI - VIA POSILLIPO, 228 - TELEF. 14-187**

Napoli, 5 maggio 1945

Spett.

COMMISSIONE ALLEATA - SCR COMMISSIONE TRASFORMA

NAPOLI

Vostro dare per:

| Ordine Sig. Major Moyle - Jeep n° 4986606 | IMPORTO |
|--|-------------------|
| Smontaggio motore dalla macchina, smontaggio integrale di esse, smarginatura valvole previo loro rettifica, variazione cilindri con pistoni da noi forniti, controllo e adattamento bielle, nuovo metallo alle bronzine di banco e di biella, rettifica albero a gomito, variazione bronzine di banco, serraggio, montaggio e redaggio, montaggio motore alla macchina, previo controllo e pulizia di tutti gli organi accessori come spinterogeno, carburatore, pompetta benzina ecc. | 37.700 - |
| Mano d'opera: | 15.000 |
| Sostituzione giunto cardanico, di boccole al braccio comando sterzo, di 2 boccole e 2 perni alla baletstra anteriore, nuovo liquido ai freni e loro registrazione. | 11.750 - |
| Mano d'opera: | 45.000 |
| <u>Materiali:</u> | |
| 1 serie di pistoni e fasce | 11.500 - |
| 1 Giugno | 2.500 - |
| Bronzo per boccole kg. 2 a L. 250 | 500 - |
| Liquido per freni kg. 0,500 a L. 1.400 | 700 - |
| N° 4 Candele a L. 170 | 600 - |
| N° 2 Candele fornite al vsy incaricato autocarro Bedford a L. 170 | 340 - |
| Ermetico | 200 - |
| Stagno per bronzine kg. 0,600 a L. 1.700 | 1.030 - |
| Metallo antiattrito kg. 1,800 a L. 1.800 | 3.240 - |
| Guarnizione per testata fornita da Voi. | |
| " " sottocoppa | 250 - |
| " " aspirazione | 250 - |
| " " scarico | 250 - |
| " " distribuzione | (350 -) |
| a riportare: | 21.780 - 49.450 - |
| | 10.000 |
| | 11. |

MANIB

Seguito Fatt. N. 550

| | | | | |
|--|----------|--------|--------|------|
| Jeep n° 4986506 - | Riporto: | 21.780 | 49.450 | - |
| n° 26 Coppiglie a £. 5 | | 150 | | |
| 1° e perni da 1/4" a £. 10 | | 90 | | |
| 1° e perni da 3/16 a £. 10 | | 108 | | |
| Olio per motore kg. o a £. 80 | | 450 | | |
| Guarnizione di amiantite per collettore acqua totale materiali: | | 120 | | 209 |
| | | | 22.708 | - |
| | | | 72.158 | - |
| | | | ===== | |
| | | | 20.000 | |
| | | | 22.708 | |
| | | | 42.708 | |
| | Total | | 57.323 | |
| | | | | 2675 |

FATTURA N. 649

**SOCIETA' ANONIMA NAPOLETANA INDUSTRIE MECCANICHE**

STABILIMENTO E DIREZIONE - NAPOLI - VIA POSILLIPO, 228 - TELEF. 14-187

Napoli, 5 Maggio 1945

Spett. COMMISSIONE ALLEATA - SOTTOCOMMISSIONE TRASPORTI

Vostro dare per:

ROMA

| | ORDINE SIG. MAJOR MOYLE - FORD 8 V | IMPORTO |
|--|---|----------|
| | Smontaggio integrale del motore Ford 8V 3 ton., barenatura ed incamiciatura di 8 cilindri portandoli a misura dei pistoni forniti da Voi. Rettifica e smarginatura valvole con sostituzione di 4 valvole, rettifica albero a gomito, nuovo metallo alle bronzie di banco e di biella, barenatura bronzie banco, aggiustaggio, montaggio, e sodaggio sul banco prova. Sostituzione di tutte le guarnizioni, meno quelle delle testate che sono state fornite da Voi. Mano d'opera: | 53.900 - |
| | Materiali: | 26.500 |
| | 1° 4 Valvole a £. 650 cad. | 2.600 - |
| | Stagno per bronzie kg. 0,600 a £. 1.700 | 1.020 - |
| | Metallo antifrizione kg. 1,800 a £. 1.800 | 3.240 - |
| | Ermetico | 250 - |
| | Acciaio per le 8 canicie kg. 50 a £. 70 | 3.500 - |
| | Guarnizione per testata fornita da Voi. | |
| | " sottocoppa | 300 - |
| | " aspirazione e punterie | 500 - |
| | " scarico | 250 - |
| | 31 coppiglie a £. 5 | 155 - |
| | 12 rondelle a £. 5 | 60 - |
| | Clic kg. 5 a £. 80 | 400 - |
| | Materiali: | 2674 |
| | | 12.275 - |
| | | 66.175 - |
| | | ----- |
| | | 38.775 |
| | | Total |
| | | 50.025 |

FATTURA N. 545

**SOCIETA' ANONIMA NAPOLETANA INDUSTRIE MECCANICHE****STABILIMENTO E DIREZIONE - NAPOLI - VIA POSILLIPO, 228 - TELEF. 14-187**

Napoli, 5 Maggio 1945

Spett.

COMMISSIONE ALLEATA - SOTTOCOMMISSIONE TRASPORTI

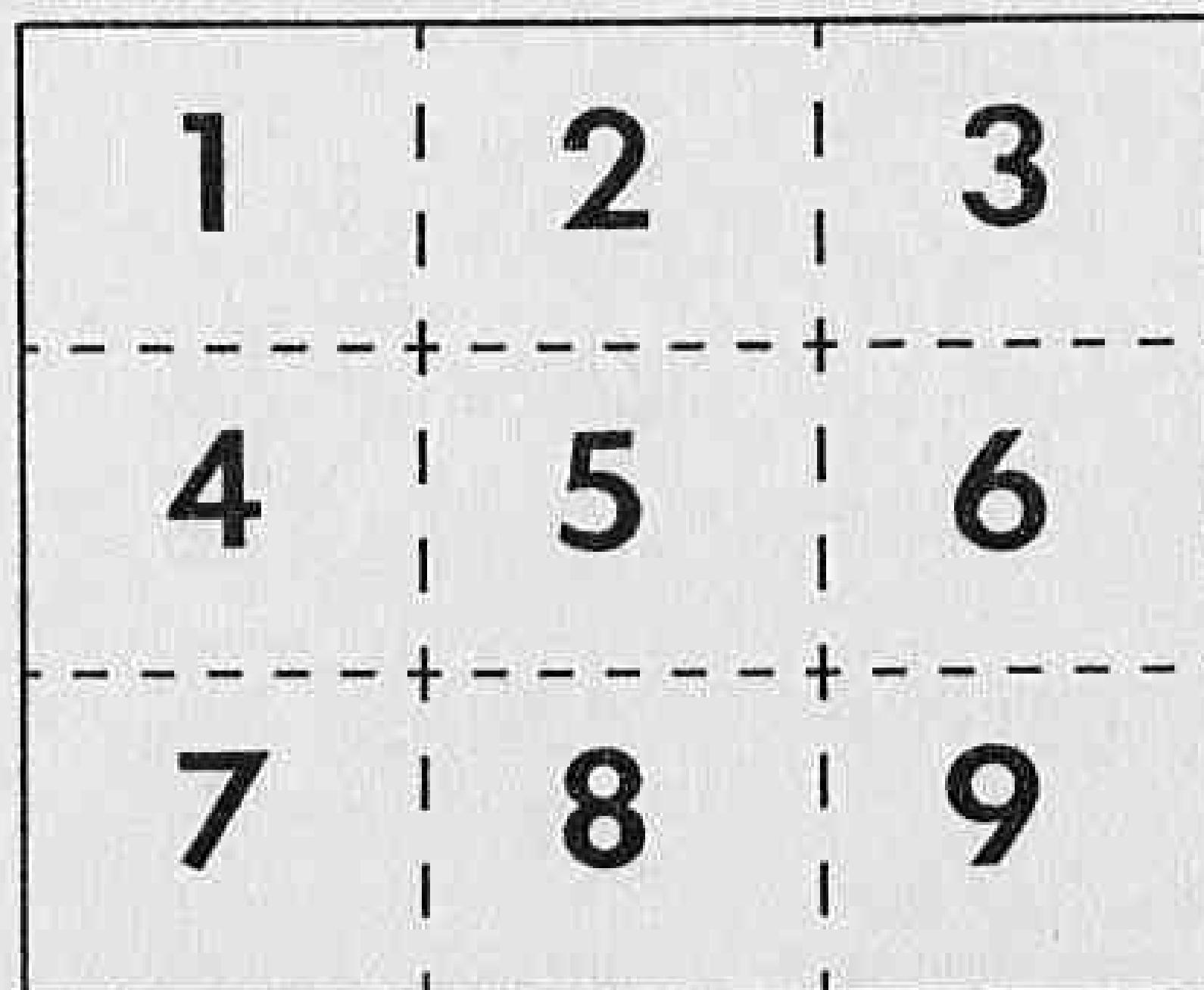
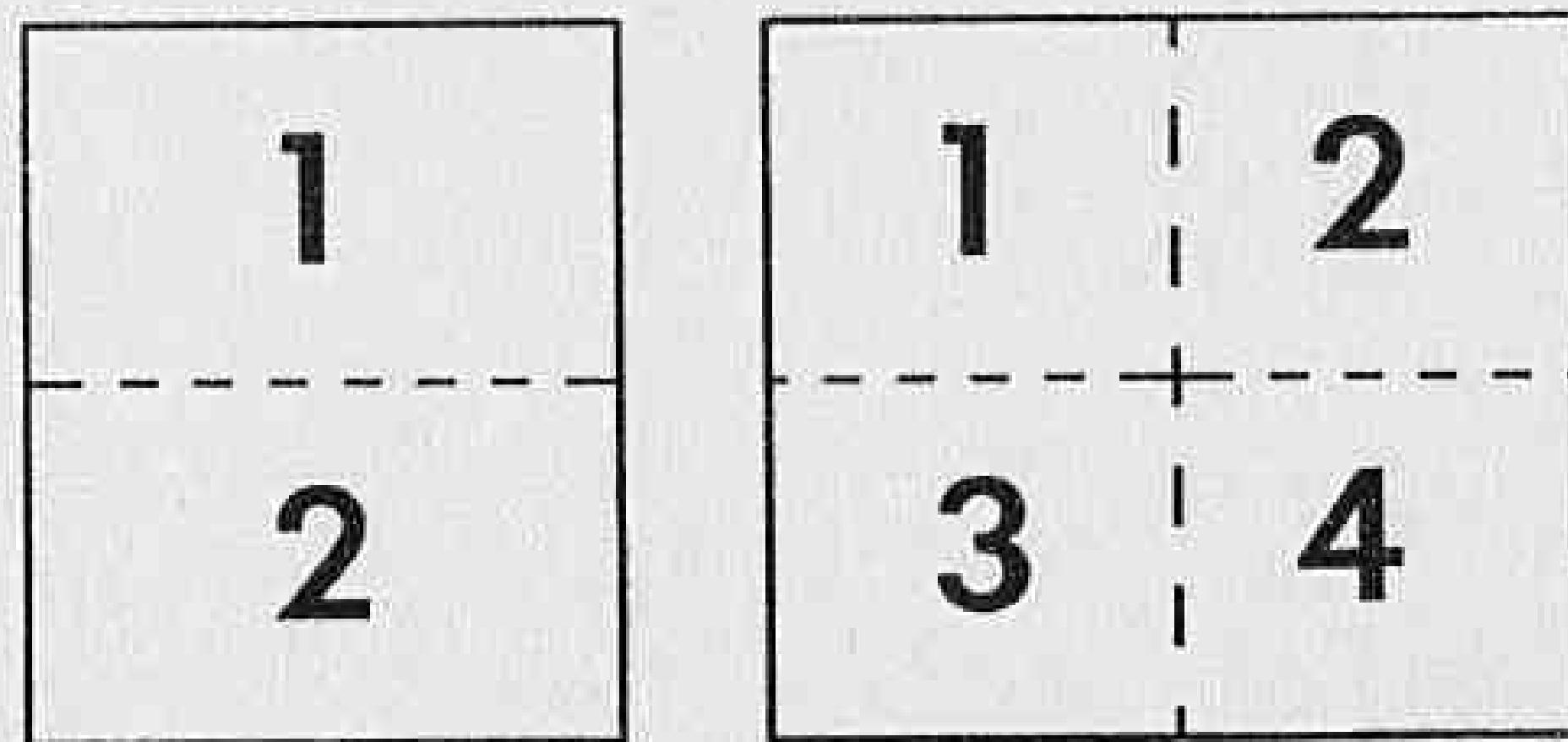
NAPOLI

Vostro dare per:

| Orcine Sig. Major Moyle - Jeep n° 4769825 | IMPORTO |
|--|---------------------|
| Smontaggio motore della macchina, smontaggio integrale di esso, smargliatura valvole, sostituzione della frizione fornita da Voi, serraggio delle bronzine di banco e di biella, rimontaggio e prova con controllo e pulizia di tutti gli organi accessori come sinterogeno, carburatore, pompetta benzina ecc. mano d'opera: | 9.500 - |
| <u>MATERIALI:</u> | 7.500 |
| l'rmetico | 200 - |
| guarnizione scarico | 250 - |
| " aspirazione | 250 - |
| " sottocoppa | 250 - |
| " punterie | 350 - |
| Olio kg. 5 a L. 80 | 400 - |
| Totale materiali: | 1.700 - |
| | 11.200 - |
| | <u>9.200</u> |
| PER QUITTANZA | |
| | <i>10102673.350</i> |

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.



| (i) | (ii) | (iii) | (iv) | (v) | (vi) | (vii) |
|--------|--|--|---|---|--|---|
| SERIAL | UNIT OR ORGANISATION | AC WE/TE VEH'S | WD UNITSON LOAN TO AC | AC WD TRUCK POOLS (Give details) | AC MOTOR ENR TRANSP. GP. | ENR |
| 1. | No. of Vehicles : - (a) BRITISH (b) AMERICAN (c) ITALIAN (d) TOTAL. | 518 674 831 2023 | Included in AC Motor Transport Group | 352 234 <u>55</u> 631 | 572 1121 1700 2693 | NON NON NON 589 589 |
| 2. | Intended area of operation | AC Territory | AMG Area | All Liberated Italy south of Rimini, Pic Line | North of PISA- RIMINI LINE | Italian Tiber |
| 3. | Status of drivers : - (a) BRITISH ARMY (b) US ARMY (c) ITALIAN ARMY (incl. Br. Tires & U.S. Tires) (d) ITALIAN CIVILIAN | unable to find this information at this time | | NONE NONE NONE All | 92 168 5250 None | NON NON NON FA |
| 4. | Where are following echelons of maint. & repair to be carried out : - (a) 1st echelon (b) 2nd echelon (c) 3rd echelon (d) 4th echelon | By Drivers By Companies By Regional Hq Garages & Civ Shops | | By Drivers By Truck Pool Garages By Train Pool Garages & Civ Shops | COMPANIES COMPANIES MED. MAINT. COS. " " + Civ. Shops | All En Maint. & Repair of Train with done in Gara |
| 5. | What tools and eqpt have already been issued to AC to enable echelons of maint. & repair at Ser. 4 to be carried out? (Quote staff or release authority & date). (a) 1st echelon (b) 2nd echelon (c) 3rd echelon (d) 4th echelon | 1st Echelon Same as L/1/V 2nd Echelon See AFM 101 3rd Echelon None. | | Most vehicles have been received either minus or with only partly complete sets of Vehicle Tools. None None None | Complete for Cos. Complete for Cos. None None | None |
| 6. | What additional tools & eqpt do you need to enable your maint. & repair plan in Serial 4 to be carried out? (a) 1st echelon (b) 2nd echelon (c) 3rd echelon (d) 4th echelon | | I T FMS ON AAC AIR GRAM # 112, 20 MAR 1945 (REG # MGS-240-ORD) | | | No |
| 7. | What AC vehicles will, according to your plan at Serial 4, still have to be maintained & repaired by Army? (a) 1st echelon (b) 2nd echelon (c) 3rd echelon (d) 4th echelon | None | None | None | None | N |

to your plan at Serial 4, still have to be maintained & repaired by Army?

- (a) 1st echelon
- (b) 2nd echelon
- (c) 3rd echelon
- (d) 4th echelon

| | | | | | |
|----|---|------|------|------|---|
| | | | | | |
| | None | None | None | None | None |
| 8. | What other tools & eqpt. do you need for miscellaneous purposes? None | None | None | None | 12 MT Stow formers 12 Tech. formers 12 Breakdown formers Tools & Equipment for m |
| 9. | Remarks. | | | | |

Notes:

1. Column (ii). Give designation of units.
2. Column (V). Enter details of AC WD truck pools held to supplement
3. Column (VII) & (IX). Enter details of any other categories of AC Tras for NW or NE Italy
Not covered by columns (III), (IV), (V), (VI).
4. Serial 4. Show whether repaired by Army Units, Army workshops, Garages & workshops or civilian garages.
5. Serial 5. Give sufficient details to enable issues & releases at AFHQ. Add detailed lists where necessary
6. Serial 6. Attach detailed lists as annexures.
7. Serial 8. This excludes e.g. equipment for Motor Gr (demanded in AC/TG/103/1, dated 15 Ma)
8. Serial 9 and column (x). Add explanatory remarks

AC PROPOSED M.T. REPAIR ORGANISATION

Appendix "A" to

32
33
1

0279

| | | | | | | |
|------|------|------|--|------|------|------|
| NONE | None | None | None | None | None | None |
| NONE | None | None | 12MT Store forms 12 Tech forms 12 Breakdown forms Tools & Equipment for Maint. School (AC/TG/103/1) | NONE | NONE | NONE |

tion of units.
 is of AC WD truck pools held to supplement civilian lift.
 details of any other categories of AC Transport (e.g. trucks
 or NE Italy)
 covered by columns (III), (IV), (V), (VI).
 ever repaired by Army Units, Army workshops, Ac-operated
 workshops or civilian garages,
 rent details to enable issues & releases to be identified
 Add detailed lists where necessary.
 tailed lists as annexures.
 udes e.g. equipment for Motor Group Maint. School
 led in AC/TG/103/1, dated 15 Mar 45).
 n (x). Add explanatory remarks here. —

OSED M.T. REPAIR ORGANISATION AS AT _____

10

STATEMENT OF STOCK MOVEMENTS IN QUANTITIES

PROVINCE OF _____

REGION OF _____

| TRANSACTIONS | | | | | | |
|---|-------|--|--|--|--|--|
| Stock at beginning of Month | | | | | | |
| <u>RECEIVED:</u> | | | | | | |
| Imports | | | | | | |
| From American Army | | | | | | |
| From British Army | | | | | | |
| From Other Warehouses and Provinces within Region | | | | | | |
| From Other Regions | | | | | | |
| <u>STOCK OVERAGES:</u> | | | | | | |
| In Reporting Warehouse or Province | | | | | | |
| In Transit to Reporting Warehouse or Province | | | | | | |
| | TOTAL | | | | | |
| Sold for Cash: | | | | | | |
| <u>OTHER ISSUES:</u> | | | | | | |
| To American Army | | | | | | |
| To British Army | | | | | | |
| To Italian Refugees | | | | | | |
| To Refugee Camps for Allied Nationals | | | | | | |
| To Other Warehouses and Provinces within Region | | | | | | |
| To Other Regions | | | | | | |
| <u>STOCK LOSSES:</u> | | | | | | |

F/F 14

ITIES OF GOODS IMPORTED OR DRAWN FROM ARMIES

MONTH OF _____

| | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

352 British Cavalry supplies
in Germany

~~CONFIDENTIAL~~

3125

ALLIED FORCE HEADQUARTERS
G-5 Section
APO 512

Ref. T-8

19 March 1945

SUBJECT: Repair of AC Transport

TO : Headquarters, Allied Commission, APO 394

Reference AFHQ T-8 dated 29 Jan 45.
AC/R/16/Tn.5 dated 29 Jan 45.
AC/R/16/Tn.5 dated 30 Jan 45.
AC/R/16/Tn.5 dated 1 Mar 45.
AC/TG/103/1 dated 15 Mar 45.



1. Your letter AC/R/16/Tn.5 dated 29 Jan 45 stated at paras 3 and 4 that AC were making arrangements to relieve the Army of a limited amount of higher echelon repair by utilizing civilian garages and labour, under the technical supervision of AC officers. Two officers were attached from AFHQ to AC to advise AC on their requirements of tools and equipment for this purpose, and on their advice AC submitted indents to AFHQ for tools and equipment necessary to supplement AC's existing civilian resources. It is not clear, however, whether those indents were intended to make AC completely self-sufficient for repair of MT (British, American and Italian) or whether they covered only the limited amount of higher echelon repair mentioned in your AC/R/16/Tn.5 dated 29 Jan 45. *full power MC 280 L*
2. While your demands in para 1 were being examined at this HQ,
 - a. A second request was put up to the Combined Chiefs of Staff that sale of old WD vehicles to the Italian Government should be permitted.
 - b. The formation of an AC Motor Transport Group (Italian) was authorized and is now being implemented.
3. If sale of WD vehicles to the Italian Government is eventually permitted, and they become responsible for its repair,
 - a. The tools and equipment in para 1 may still be needed for the purpose for which they were originally intended (i.e. repair of these vehs). *2671*

~~CONFIDENTIAL~~

CONFIDENTIAL

b. On the other hand AC/R/16/Tn.5 dated 1 Mar seems to propose these tools shall be handed over for only the Motor Transport Group, for which they were not intended and for which they are not scaled. *Note letter -*

c. In the event of the tools being handed over to the Motor Transport Group, it is not clear what arrangements AC are making for higher echelon repairs of AC WE/TE vehicles. *?*

4. Meanwhile AC/TG/103/1 dated 15 March forwards a further demand for tools and equipment for the Motor Transport Group Maintenance School, which does not appear to be covered by the previous demand under para 1. *Act on*

5. To enable AC to take over from the Army as big a proportion as possible of its own vehicle repair, it is essential for AFHQ to have:

a. A clear picture of AC's proposed repair organisation, covering all echelons of repair for all vehs working for or on order for AC. This was asked for in AFHQ T-8 dated 29 Jan 45 and has not so far been supplied.

b. A statement of all tools and equipment so far received by AC for its repair organisation. *?*

c. A comprehensive statement of all the tools and equipment which AC still needs (in addition to (b) and existing civilian resources) for its organisation at (a). *Ques and Rep. part 2*

6. Will you therefore please supply the information asked for in para 5 as soon as possible. Your answer should follow the pro-forma at Appendix A and be submitted in quadruplicate.

7. On receipt of your reply this HQ will examine how far your requests can be met, and how far continued repair assistance by the Army to AC is necessary and available. Meanwhile the indents at para 1 are being forwarded to the CCS.

8. In your reply please inform this HQ whether, in the event of WD vehicles at present in civilian truck pools being sold to the Italian Government, you are satisfied the Italian Government's maintenance and repair arrangements will be adequate to keep this transport on the roads to the extent of the present lift, and what those arrangements are.

Mark given above
For the Assistant Chief of Staff, G-5:

Answered 26 April 1945 - W2

H. P. Croom-Johnson

2670

Copy to:

H. P. CROOM-JOHNSON, Lt. Col.,
Economics & Supply Division.

G-4(A)

Q(AE) (your AFHQ/8070/10/Q(AE) dated 15 Mar refers)

CONFIDENTIAL

HEADQUARTERS ALLIED COMMISSION
APO 504
TRANSPORTATION SUB-COMMISSION

RGP/RG

Ref: AC/410/TB.5

19 Mar 1945

SUBJECT: Repair of AC Transport.

TO : G-6 Section A.F.M.D., APO 512.
(Attn: Lt. Col. Grace-Johnson)

A. Reference I-3 of 19 March 1945, subject as above. Contents herein will be in respect to parts and subspace of your original communication.

1. Incidents placed on recommendations of AFM officers' survey were intended to make AC self-sufficient for repair of British, American and Italian vehicles under its control.

2a. The original incident covered these and if the vehicles are transferred the necessary tools will accompany them. Practically speaking, the areas affected by the proposed transfer are reasonably well equipped for all-echelon maintenance.

3b. There is no intention of handing over all of the consolidated incident to the Motor Transport Group. Distribution is to be in proportion to the vehicle holdings.

3c. 1st, 2nd and 3rd echelon equipment will be distributed as stated in 3b. -- 3rd echelon shops will be fitted and established for AC vehicles, other than those under the M.T. Group, where they can best service the truck pools concerned. Probable distribution of 3rd echelon equipment as carried on L/C airways 112 to the shops for the M.T. Group and two for AC pool work. 4th and 5th echelon shops will be centrally sited and will serve both the M.T. Group and AC pool vehicles. Both HMG and AC personnel will staff these with the M.T. Group in operational control.

4. AC/TG/103/1 dated 15 March covers equipment requested for M.T. Group Maintenance School and is not covered under previous demands.

B. Plan for employment of AC vehicles, numbering approximately 550, is as follows.

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1. A vehicular ceiling for the Motor Transport Group has been set at 500. This is in excess of the 1/4 for the organization and will allow the group to be held responsible for full operational strength at all times.

(2)

2. The remainder of the vehicles will be assigned to ANC Regional Commissioners for establishment of truck pools according to their requirements.

3. Upon approval of this disposition all Regional Commissioners and Transportation Officers will be informed as to the approximate number of vehicles to be made available to them, probable arrival dates, and issued instructions as to organization to be established for their receipt and control. This will include laying on a driver complement, requisitioning property accommodations and preparation of administrative directives. Contingent upon early approval of this proposal by your headquarters advance notice will be given the Regions in sufficient time to avoid the confusion that has existed in the past.

For the Chief Commissioner.

J.D.THOMAS, Colonel
Deputy Director

2668

company with the following percentage rates (excess 1%):

By Authority of the Director, AG and ASA B-0

PROJECT: Index of Equipment 45075 Recipient, MCC, (Ovhd), 1 Oct. 44

| | |
|------------------------------------|----|
| Cabinet, spare parts, type 1, 1041 | 6 |
| Tool Set, Motor Vehicle Mechanic | 37 |
| Tool Set, Body Mechanic | 11 |

By authority of Str. M., AGO/208 8-5

REVIEWED AND APPROVED FOR RELEASE UNDER E.O. 14176
2025 RELEASE UNDER E.O. 14176

| | | |
|--|-------|----|
| Tool Set, Unit, equipment, 2nd echelon | 100.1 | 48 |
| | 100.2 | 10 |
| | 100.5 | 24 |
| | 100.7 | 6 |
| Tool Set, soldiers | | 15 |
| Rope tow, 20' x 1" | | 40 |

By Authority of the - WPA - Old 5 Rev. 1945

RECEIVED U.S. Postal Service Seal

Test Set. Malt Extractive, 2nd Choice No. 7

$$\begin{array}{ll} \text{Mg} \rightarrow b & \text{I} \rightarrow 1 \\ \text{C} \rightarrow 1 & \text{H} \rightarrow 1 \\ \text{O} \rightarrow 1 & \text{N} \rightarrow 1 \\ \text{H}_2 \rightarrow 1 & \text{S} \rightarrow 1 \end{array}$$

Test Set, Built Equipment, 2nd selection, No. 2

20

Tech Note: Policy validation mechanism

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2667

2nd Enclosure

Tools and Equipment required for Allied Construction Services and Repair Organization.

A. - Items on L/C Airgram No. 117, 20 March 1945 (RFO. No. 500-280-000)

B. - Tools and Equipment for Inter Transport Group Maintenance Schools. (Indented for on RFO. No. 500-280-000)

C. - 1. 12 RT Stores Lorrys)
2. 12 Tech. Lorrys) For operation of Six (6) G.T. Companies.
3. 12 Breakdown Lorrys)

2666

X
1
HEADQUARTERS ALLIED COMMISSION
APO 394
Transportation Sub-Commission

CF/rb

(AC/R/16/Tn.5)

1 March 1945

SUBJECT: Maintenance of Vehicles.

TO : AFHQ, G-5 Section.

1. Your letter T-8, dated 29th January 1945, is subject.
2. A.C. is at present seeking your authority for the establishment of a Motor Transport Brigade, details of which were submitted in a separate letter, reference 540/20/Tn.1, dated 17th February, 1945. It is proposed that this Motor Transport Brigade should be responsible for the operation and all echelons of maintenance of all vehicles assigned to it. Since it will operate in advanced areas of Italy, it is not practicable for the Brigade to undertake the higher echelon maintenance of AC WE/TE vehicles not assigned to it. The numbers and allocations of such vehicles are at Appendix A.
3. It is proposed to transfer, as soon as possible, W.D. vehicles, which are at present in civilian truck pools, to the Italian Government, which will then be responsible for their maintenance.
4. It is requested, therefore, that Armies should continue the higher echelon maintenance of A.C. WE/TE vehicles, and also, temporarily, of AC W.D. vehicles in civilian truck pools.
5. Referring to para 4 of your letter, survey was made, by the two officers from AFHQ attached to A.C. for that purpose, of various garages and their facilities, with a view to undertaking the higher echelons of maintenance. Requests were also submitted to AFHQ for the tools and equipment considered necessary by these two officers. If authority is given for the formation of the projected A.C. Motor Transport Brigade, it is proposed that such tools and equipment should be used in the Maintenance Section of this Brigade.
6. With regard to para 6, instructions have been issued

2665

- 2 -

to all Regions that Vehicles Maintenance Instruction No.1 is to be put into operation immediately. It has not yet been possible to ascertain, by personal visit, whether these instructions are being adhered to in every instance. Steps are, however, being taken to check progress and to ensure compliance.

7. Reference para 8, your assistance is requested in expediting the authorization of the Motor Transport Brigade.

For the Chief Commissioner:

MERRITT H. TAYLOR,
Director,
Transportation Sub-Commission.

2664

APPENDIX "A"NUMBER AND ALLOCATION OF A.C. WE/TE VEHICLES.

| Allotted to | Number | American | Total |
|--|------------|------------|-------------|
| | British | | |
| Sicilia Region | 6 | 10 | 16 |
| Sardinia Region | 7 | 3 | 10 |
| Southern Region | 50 | 34 | 84 |
| Lazio-Umbria Region | 7 | 45 | 52 |
| Abruzzi-Marche Region | 42 | 42 | 84 |
| Toscana Region | 38 | 62 | 100 |
| Emilia Region | 42 | 47 | 96 |
| Piedmonte Region | 5 | 55 | 60 |
| Lombardia Region | - | 34 | 34 |
| Liguria Region | 31 | 3 | 34 |
| Venezia Region | 1 | 116 | 117 |
| 5 Army (A.C.) | 97 | - | 97 |
| 8 Army (AMC) | 59 | 20 | 79 |
| D.P.R. S.C | 104 | 123 | 227 |
| HQ. AC. | 30 | 8 | 38 |
| G-4 Pool and Re-fit | | | |
| Miscellaneous - Malaria and Typhus Control etc. | - | 24 | 24 |
| TOTALS | 527 | 673 | 1200 |

The above totals include 106 British and 46 American Motor Cycles.

2663

HEADQUARTERS ALLIED COMMISSION
Transportation Sub-Commission
Vehicle Maintenance Section

DCV/HB

SUBJECT : MILITARY VEHICLES IN POSSESSION OF ISR, PUBLIC WORKS
AND UTILITIES, CIRCOLO etc.

TO : NAME PEPPER

23 Feb 1945

1. Ref. attached. These vehicles were handed over to ISR by 8th Army in the early days of the Campaign to help maintain the railways which presumably at that time were moving only military freight.
2. They were originally maintained by R.E. Transport Units stationed in the area. Since these units have pulled out ISR have managed by themselves by scavenging parts etc. or getting them through the Rail Division representative in the area. In effect they have been "hebby's baby", and have lived on charity as have the organizations which operate the fleet of Public Works and Utilities vehicles, Signal (Circolo) vehicles, etc.
3. No instructions, so far as I can ascertain, have ever been given by AFHQ to AC to maintain these vehicles, though I believe AFHQ Inspection Team when they visited Bari said they were considered by AFHQ to be an AC responsibility.
4. I consider that the various organizations which operate these legacies from 8th Army have "fed on the crumbs which fall from the rich man's table" for long enough, and that the present moment, when the question of future policy with regard to truck operation in Southern Italy is under consideration, is favourable for obtaining a definite answer from AFHQ to the problem of all these vehicles.
A/C
5. I do consider it practical for AC to maintain these vehicles, particularly ~~at present~~ circumstances, as we have no personnel available for control.

2F63

The alternatives and solutions

O N 8
10 : 1000 PAPER
1. Ref. attached. These vehicles were handed over to ISR by 8th Army in the early days of the Campaign to help maintain the railways which presumably at that time were carrying only military freight.

2. They were originally maintained by R.C. Transport Units stationed in the area. Since these units have pulled out ISR have managed by themselves by scrapping parts etc. or getting them through the Rail Division representative in the area. In effect they have been "nobody's baby", and have lived on charity as have the organizations which operate the fleet of Public Works and Utilities vehicles, Signal (Circolo) vehicles, etc.

3. No instructions, so far as I can ascertain, have ever been given by AFHQ to AC to maintain these vehicles, though I believe AFHQ Inspection Team when they visited East said they were considered by AFHQ to be an AC responsibility.

4. I consider that the various organizations which operate these legacies from 8th Army have stoned the crusts which fall from the rich man's table for long enough, and that the present moment, when the question of future policy with regard to truck operation in Southern Italy is under consideration, is favourable for obtaining a definite answer from AFHQ to the problem of all these vehicles.

5. I do consider it practical for AC to maintain these vehicles, particularly ^{now} ~~at present~~ circumstances, as we have no personnel available for control.

The alternatives as I see it are:

- a) the withdrawal by the Army of these U.S. vehicles and their replacement with civilian type vehicles,
2nd Fwd
- b) the sale of the vehicles to the organizations with an adequate supply of spares for, say, 6 months.
- c) the present time for these vehicles presents a problem : they have been drawing from Army sources until now and CIP have refused to supply although they are engaged on civilian haulage.
- d) In view of Brig. G. Dwyer's instructions, AC cannot be held responsible for what has happened in the past, but it seems to me to be the Commissariat's responsibility to clear up the matter once and for all for the future.

Charles Gray

R/16

SIP/ie

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

Tel. 043403

Our Ref. AG/236/T/

10 February 1945

TO : Chief of Road Division - In Sub-Commission.

SUBJECT : Military Vehicles in possession of ISR - Bari.
Answered back day,

1. Reference letter AGC RD 1/70 dated 27 Sept 44 and subsequent correspondence (papers with you).
2. Details of the vehicles which it is desired should be officially handed over to the Italian State Railways to be operated in railway service under supervision of Roads Division In Sub-Comm. are as under:

| MAKE | W.D. No | CLASSIS No | CONTRACT No. | Place where normally garaged |
|----------------|-----------|------------|--------------|------------------------------|
| 3 Ton. BEDFORD | I 517811 | 30756 | | POGGIA ISR |
| " | L 518221 | 43656 | V. 3960 | BARI ISR |
| " | L 525777 | 54500 | V. 4155 | BARI ISR |
| " | L 528150 | | V. 4320 | " |
| " | L 4879052 | 65229 | V. 5004 | " |
| " | L 4879073 | 65297 | V. 5004 | " |
| " | L 487930 | 66474 | V. 5004 | " |
| " | L 4881571 | 68933 | | POGGIA ISR |
| HILLMAN | M 4776591 | 1443691 | V. 5014 | BARI LOCO ISR |

S.I. Baister Major
 S.I. BAISTER Major
 for Chief of Rail Division

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION

R/16

Tel: 220

MHT/hl

540/14/TN 1

SUBJECT: Maintenance of Vehicles.

5 Feb. '45

1. Reference is made to Q-5, AFHQ letter, Ref. T-8 of 29 January '45.
2. A very complex situation exists in regard to maintenance and supply responsibilities between the 2675th Regiment, the various regions, and Transportation Sub-Commission. An added complication is introduced by the proposed truck brigade, which now proposes to assume all supply and maintenance functions, not only for its own organization, but for HQ. AC, as well as the various regions. The vehicles involved are as follows:
 - a) T.E. Vehicles (W.D.)
 - b) Requisitioned Vehicles
 - c) W.D. Vehicles in Truck Pools, Civ.
 - d) W.D. Vehicles in Q & GT Companies.
 - e) Civilian Trucks imported from U.S. to be formed into Q & GT Cos.In addition, there is the responsibility of assisting the Italian Government in organizing purely civilian maintenance and in the procurement of parts, tires, etc. for these vehicles.
3. The present responsibilities for maintenance are set out in AC establishment Memorandum No. 34, dated 19 December, 1944. This needs considerable clarification.
4. Under these circumstances, a revision of responsibilities will have to be arrived at as between the 2675th Regiment, the Regional Commissioners, the Road Division, Transportation Sub-Commission, and the new Truck Brigade, AC.
5. The procurement of maintenance facilities is being studied, altho no contracts have as yet been signed.
6. All maintenance tools required are not available.
7. Number of vehicles which can be maintained per month is indeterminate, because facilities are not yet available.

266.
8. Personnel has not been obtained.

Mainto nance

- 2 -

5 February 1945.

9. All regions were instructed 6 October 1944, to follow VMI, No. 1. Inspections will be carried on to see that it is complied with.

10. It does not seem practical to center all military and civilian maintenance responsibilities in one officer.

11. The assistance of a competent officer from AFHQ, in the setting up of the various parts, maintenance, and Truck Brigade responsibilities is urgently requested.

12. The following recommendations are made:

- a) That the Truck Brigade be set up along normal military organizations lines.
- b) That all parts and supply be the responsibility of AC, G-4 (A) and (B), for the various types of vehicles innumerated in para. 2.
- c) That regional maintenance be the responsibility of the Regional Commissioners and that HQ maintenance be the responsibility of the Establishment Section, AG, and that all maintenance, parts, and tools be drawn only thru G-4.
- d) That Road Division, Transportation Sub-Commission, be responsible for giving of technical maintenance advice and making of inspections and specific recommendations as required.
- e) That Higher Echelon of maintenance be the responsibility either of the Establishment Section, AG HQ, or the Regional Commissioner, thru his Transportation Officer, for the particular region in which the shop is located, in the same manner as he is responsible thru his staff for various other industries in his region.

2659

ALLIED FORCE HEADQUARTERS
G-5 Section
APO 512

C O P Y

Ref. T-8

29 January 1945

K/16

SUBJECT: Maintenance of Vehicles

TO : Headquarters, Allied Commission, APO 394

1. The Allied Commission has a two-fold maintenance task to perform (1) on TE/WE vehicles and (2) on W.D. and other vehicles provided for the distribution of civil supplies.
2. While the control of these two classes of vehicles may come under different units of the AC, the maintenance of the vehicles presents a common problem.
3. The Army has indicated that it can no longer maintain the ever increasing AC fleet. It is anxious that AC undertake maintenance in toto and wants a firm date at which it may be relieved of the responsibility.
4. It is understood that AC has been setting up the necessary organization to accomplish this. So that the understanding may become factual knowledge, this headquarters would like to have:
 - a Organization Chart showing comprehensive plan for maintenance, by echelons, in all regions.
 - b Data showing contracts placed, or other arrangements, for garages, maintenance stations, grease stations, central parts warehouse with branches.
 - c Are all maintenance tool requirements available or on order to meet this commitment?
 - d Data on number of vehicles per month that can be maintained at each establishment.
5. Also advise whether personnel has been obtained **2658** organized.
6. Is MIL No. 1 in effect in all regions? If not what is being done about it?
7. It is recommended that the responsibility for all maintenances be centered in one officer.
8. Have you any problems in the solution of which this headquarters can assist?

For the Acting Assistant Chief of Staff, G-5:

J. E. BUTTERWORTH
Colonel, G.S.C.
Chief, Economics & Supply Division

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION

R/16
DOC/hga

Ref: AC/3/16/TN.5
1 Feb. 1945

SUBJECT: Vehicle Repair.

TO : Cooperative Italiane Tertilizzi e Assistenza
Ricostituzionali Transporti.
Vie del Tritone 53.

1. Reference your memorandum dated 29 January '45.

It would appear that your Society is under a misapprehension as to the position with regard to the factory in Naples, the work the Allied Commission is prepared to assign to it and the alleged suggestions of Major Boyle. In the interest of clarity it is desired to make the following observations:

- a) No guarantee that work would be passed to your factory in Naples has in the past or can be given in the future by this Commission.
- b) Major Boyle agreed with your representatives that the factory in Naples was unsuitable for large scale motor repair work and that the machines could be more usefully employed in more suitable accommodation, and
- c) That if your Society were able to find more suitable accommodation where, once established, a factory could be of assistance to this Commission, the Commission would do what it could to obtain releases of material etc. for rehabilitation, also
- d) That consideration would be given to the handing over to your Society one or two vehicles in need of repair immediately, with a view to testing the capabilities of the machine tools, equipment and labor of the existing factory, and of deciding whether to let your Society could be of much assistance to the Commission as claimed by you.

1. Reference your memorandum dated 25 January 1945.

* It would appear that your Society is under a misapprehension as to the position with regard to the factory in Naples, the work the illiled Commission is prepared to assign to it and the alleged suggestions of Major Boyle. In the interest of all it is desired to make the following observations:

- a) We guarantee that work would be passed to your factory in Naples has in the past or can be given in the future by this Commission.
- b) Major Boyle agreed with your representatives that the factory in Naples was unsuitable for large scale motor repair work and that the machines could be more usefully employed in more suitable accommodation, such as:
 - c) That if your Society were able to find more suitable accommodation where, once established, a factory could be of assistance to this Commission, the Commission would do what it could to obtain release of materials etc. for rehabilitation, also
 - d) That consideration would be given to the handing over to your Society one or two vehicles in need of repair immediately, with a view to testing the possibilities of the machine tools, equipment etc. in the existing factory, and of deciding whether in fact your Society could be of much assistance to the Commission as claimed by you.
 - e) Accordingly two small vehicles and one vehicle eng #2657 were dispatched to you for reconditioning with the instant factory results of which you are aware.
 - f) This Commission appreciates your difficulties in this respect and is now aware of the fact that your organization is more suitable for the manufacture of repetition parts rather than the general overhaul of vehicles.
3. In view of the above and the fact that the factory in its present form appears to be working at full pressure, the Commission is not prepared to hand over further vehicles for repair, but still give consideration in the future to the allotment of work to your factory which it is considered it may most suitably undertake.

WILLIAM H. TAYLOR
Director

Copy and file Major Boyle.
With all relevant correspondence
1/1/45

Chad.

785021

Q N N I D E N T I F I C A T I O N
HEADQUARTERS ALLIEDED COMMISSION
APO 394
Economic Section
AO/EN/16/EN. 5

CPA/ha

29 Jan. 1945

SUBJECT : Maintenance - Higher echelons.

TO : A.C. H.Q., Q-5 (Att: Col. Butterworth).

1. Your attention is invited to P.D.B. publication "SDP for maintenance of American vehicles turned over to AOC/AGC" dated the 14 of March 1944 and A.P.H.Q. Adv. Adm. Techs. CPD letter "Policy for maintenance of British vehicles handed over to AGC" reference 36/21/Q dated the 24 of February 1944.

2. These two policies lay down that, in the case of American vehicles, AGC shall be responsible for 1st and 2nd echelon maintenance, and PBS for 3rd, 4th and 5th echelon maintenance, while, in the case of British vehicles, AGC shall be responsible for 1st and 2nd echelon maintenance, and R.E.M.E. for 3rd and 4th echelon maintenance.

3. Attention is also invited to your letter, reference T-9 dated 29 Sept. 1944 subject "Attached Officers Ord. (A), Ord. (B), R.E.M.E.", indicating your intention to send two British and two American Ordnance and Technical Officers to be attached to A.C. for the purpose of investigating the provision of Hand and Power Tools and Spare Parts. These officers have now completed their survey and, as a result, plans have been formulated, which will enable AGC to undertake a limited amount of Higher echelon Maintenance.

4. Permission to take this step is now requested and, if granted, will relieve the Armed Forces of work which, in view of the small percentage of A.C. vehicles now being repaired in military shops and returned to A.C., it would appear they are unable to undertake owing to Military Operational Priority.

2656

1. Your attention is invited to P.B.S. publication "SOP for maintenance of American vehicles turned over to A.O.C./A.M.C." dated the 14 of March 1944 and A.P.H. • Adv. Adm. Engs. Comm. letter "policy for maintenance of British vehicles handed over to A.O.C." reference 36/21/Q3 dated the 24 of February 1944.

2. These two policies lay down that, in the case of American vehicles, A.C. shall be responsible for 1st and 2nd echelon maintenance, and PBS for 3rd, 4th and 5th echelon maintenance, while, in the case of British vehicles, A.C. shall be responsible for 1st and 2nd echelon maintenance, and A.S.M.S. for 3rd and 4th echelon maintenance.
3. Attention is also invited to your letter, reference T-9 dated 28 Sept. 1944 subject "Attached officers Ord. (A), Ords. (B), R.E.Y.L., indicating your intention to send two British and two American Ordnance and Technical Officers to be attached to A.O. for the purpose of investigating the provision of Hand and Power Tools and spare parts. These officers have now completed their survey and, as a result, plans have been formulated, which will enable A.O. to undertake a limited amount of Higher Echelon Maintenance. 2656
4. Permission to take this step is now requested and, if granted, will relieve the Armed Forces of work which, in view of the small percentage of A.O. vehicles now being repaired in Military shops and returned to A.O., it would appear they are unable to undertake owing to Military Operational priority.
5. This plan consists of utilizing a number of civilian garages, not at present operated by the Armed Forces, together with civilian labour under the technical supervision of officers of the Allied Commission.
6. Indents for Hand and power tools and spares parts necessary to enable A.O. to undertake all echelons of maintenance have been prepared. In the meantime, however, A.O.

7GP/fd
Huey
Transportation Sub-Commission

HEADQUARTERS ALLIED COMMISSION
APO 384

24 January 1945

TO : Col. J.J. Carnes,
Roads Division

SUBJECT : Proposed plan for incorporation of A.T.A.C.
facilities into the maintenance and spare
parts operations of the Transportation S/3.

1. Establish a centralized parts section adjacent to the main repair plant of Azienda Tremvie Autobus Comune. This section would include American G-4, British G-4 and Civil Stores, each independently operational but under a supervising officer responsible for correlating their activities. Combining the operations of these interrelated services would eliminate the cross and duplicate requisitioning now prevalent and complete information would be available at any time in re the status of parts required for transportation operations.
2. Work out contracts with A.T.A.C. on a straight commercial cost-plus basis whereby their plant facilities and personnel are employed by the Transportation Sub-Commission for higher echelon maintenance. (A.T.A.C. has been surveyed with this in view. Complete machine shops and repair equipment are on hand as well as trained personnel. Upon demand the company can become almost immediately operational on a scale compatible with our requirements).
3. Contract with A.T.A.C., as above, for the cannibalizing, disassembling and reassembling and salvaging of any excess material that may be released. When large quantities of such material become available it is advisable to establish 2654 separate workshop for these operations since maintenance and salvage production lines cannot be efficiently combined. All parts and

1. Establish a centralized parts section adjacent to the main repair plant of Azienda Trasme e Autobus Comune. This section could include American 3-4, British 3-4 and Civil Stores, each independently operating but under a supervising officer responsible for correlating their activities. Combining the operations of these internalized services would eliminate the cross and duplicate requisitioning now prevalent and complete information would be available at any time in re the status of parts required for transportation operations.

2. Work out contracts with A.T.A.C. on a strait-commission plus basis whereby their plant facilities and personnel are employed by the Transportation Sub-Commission for higher echelon maintenance. (A.T.A.C. has been surveyed with this in view. Complete machine shops and repair equipment are on hand as well as trained personnel. Upon demand the company can become almost immediately operational on a scale compatible with our requirements).

3. Contract with A.T.A.C., as above, for the cannibalizing, disassembling and reassembling and salvaging of any excess material that may be released. When large quantities of such material become available it is advisable to establish **265** separate workshop for these operations since maintenance and salvage production lines cannot be efficiently combined. All parts and assemblies produced by salvage operations will go directly to the centralized parts section for release.

4. It is necessary that spare parts, maintenance and salvage, as indicated above, be considered and operated as integral parts of the general maintenance policy with the centralized spare parts section meeting the requirements of the maintenance line and the salvage operations supplementing the parts supply.

5. Originally, Regional Transportation Officers will submit inclusive reports of the higher echelon maintenance work desired and follow up at weekly or bi-monthly intervals with additional requirements. Data and form for these reports will be specified by the Roads Division maintenance officers to whom the requirements will first be submitted.
6. The Roads Division with the above reports in hand will call in vehicles through the Regional Transport Officers, with respect to urgency, shop capacities, regional transport operations, etc.
7. Major D.T.Bruce, an officer experienced in parts and workshop operations, will be made available by Transportation Sub-Commission to supervise the installation and organize the maintenance activities. He will survey the workshop facilities and higher echelon repair requirements in cooperation with the Roads Division maintenance officers, and place indents with British and American G-4s to obtain the 3rd and 4th line spare parts necessary for continuous operation.
8. Work should begin immediately on the accommodations for the centralized parts section. Sufficient space is available but bins, offices etc. must be constructed and organized before the spare parts section can be coordinated with the maintenance shops which are now operational.
9. This program is presented not as a future possibility but as a practical and immediate utilization of existing facilities and personnel to meet the pressing demands for vehicle conditioning. A.T.A.C. has hundreds of trained machinists and mechanics, and machinery capable of producing many vitally necessary spare parts. The incorporation of this and similar organization into our transport policies will serve both to facilitate our operations and to revive the industries concerned.

James G. Bruce
2653

JAAMES G. BRUCE
Captain, C.A.C.,
Supply Section.

PROGRESS REPORT--L.A.D. EQUIPMENT

HEADQUARTERS ALLIED COMMISSION.
APO 394
OFFICE OF GEN. (B)

Tel: 489081
Ext: 522.

G-4/102/24.

SUBJECT: L.A.D. Equipment.

TO : Transportation Sub Commission(Roads)

The following is a list of L.A.D. Equipment received, items still outstanding etc, indented for by this branch on the dates shown, under the authority of A.F.H.Q., Q(AE) letter S.E.L. No. 94/1 dated June 1944.

The majority of these items are held in the G-4, M.T.Store, Motor pool on temporary loan until such times as instructions are received from your office as to their disposal etc.

| INDENT NO. | DATES. | DESIGNATION. | NUMBER. | | ITEMS STILL OUTSTANDING. |
|------------|----------|-------------------------------------|--------------------|------|--------------------------|
| | | | INDENTED-RECEIVED. | FOR. | |
| 1. | 26/7/44. | Braces, Ratchet, 10 inch. | 4 | 4 | - |
| | " | •• Post, 16 " | 4 | 4 | - |
| | " | Brushes, plate 4 Row. | 4 | 4 | 4 |
| | " | Callipers. 4 inch, Inside, pairs. | 4 | 4 | - |
| | " | •• " Outside, " | 4 | 4 | - |
| | " | 8 inch Inside, " | 4 | 4 | - |
| | " | •• Outside, " | 4 | 4 | - |
| | " | Chests, Tool, filled, Electricians, | 4 | 4 | - |
| | " | •• " Pliers, | 16 | 16 | - |
| | " | Chisels Cold 1 1/2 Inch. | 4 | 4 | - |
| | " | •• " 9 Inch. | 4 | 4 | - |
| | " | Firmer, Cold 2 1/2 Inch | 4 | 4 | - |
| | " | •• " 1 Inch. | 4 | 4 | - |
| | " | Clamps Screw, Engineers "C" | 4 | 4 | - |
| | " | Type 2 1/2 Inch | 8 | 8 | - |
| | " | •• Engineers "C" | 4 | 4 | - |
| | " | Type 4 1/2 Inch, pairs | 8 | 8 | - |
| | " | Compasses Wing 10 Inch, | 4 | 4 | - |
| | " | Dividers Spring, 6 Inch | 4 | 4 | - |
| | " | Drifts Brass 1/2 Inch | 4 | 4 | - |
| | " | •• " 1 Inch | 12 | 12 | - |
| | " | Drills Twist No. 2 Sq Taper | 4 | 4 | - |
| | " | Shank 3/8 Inch | 4 | 4 | - |
| | " | •• " 7/16 Inch | 4 | 4 | - |
| | " | •• " 9/16 " | 4 | 4 | - |
| | " | •• " 11/16 " | 4 | 4 | - |
| | " | •• " 13/16 " | 4 | 4 | - |
| | " | •• " 15/16 " | 4 | 4 | - |
| | " | •• " 17/16 " | 4 | 4 | - |
| | " | Parallel Shank 1/4 Inch | 4 | 4 | - |
| | " | •• " 1 " | 4 | 4 | - |
| | " | •• " 1/2 " | 4 | 4 | - |
| | " | •• " 5/8 " | 4 | 4 | - |
| | " | •• " 11/16 " | 4 | 4 | - |
| | " | •• " 13/16 " | 4 | 4 | - |
| | " | •• " 15/16 " | 4 | 4 | - |
| | " | •• " 17/16 " | 4 | 4 | - |
| | " | •• " 19/16 " | 4 | 4 | - |
| | " | •• " 21/16 " | 4 | 4 | - |
| | " | •• " 23/16 " | 4 | 4 | - |
| | " | •• " 25/16 " | 4 | 4 | - |
| | " | •• " 27/16 " | 4 | 4 | - |
| | " | •• " 29/16 " | 4 | 4 | - |
| | " | •• " 31/16 " | 4 | 4 | - |
| | " | •• " 33/16 " | 4 | 4 | - |
| | " | •• " 35/16 " | 4 | 4 | - |
| | " | •• " 37/16 " | 4 | 4 | - |
| | " | •• " 39/16 " | 4 | 4 | - |
| | " | •• " 41/16 " | 4 | 4 | - |
| | " | •• " 43/16 " | 4 | 4 | - |
| | " | •• " 45/16 " | 4 | 4 | - |
| | " | •• " 47/16 " | 4 | 4 | - |
| | " | •• " 49/16 " | 4 | 4 | - |
| | " | •• " 51/16 " | 4 | 4 | - |
| | " | •• " 53/16 " | 4 | 4 | - |
| | " | •• " 55/16 " | 4 | 4 | - |
| | " | •• " 57/16 " | 4 | 4 | - |
| | " | •• " 59/16 " | 4 | 4 | - |
| | " | •• " 61/16 " | 4 | 4 | - |
| | " | •• " 63/16 " | 4 | 4 | - |
| | " | •• " 65/16 " | 4 | 4 | - |
| | " | •• " 67/16 " | 4 | 4 | - |
| | " | •• " 69/16 " | 4 | 4 | - |
| | " | •• " 71/16 " | 4 | 4 | - |
| | " | •• " 73/16 " | 4 | 4 | - |
| | " | •• " 75/16 " | 4 | 4 | - |
| | " | •• " 77/16 " | 4 | 4 | - |
| | " | •• " 79/16 " | 4 | 4 | - |
| | " | •• " 81/16 " | 4 | 4 | - |
| | " | •• " 83/16 " | 4 | 4 | - |
| | " | •• " 85/16 " | 4 | 4 | - |
| | " | •• " 87/16 " | 4 | 4 | - |
| | " | •• " 89/16 " | 4 | 4 | - |
| | " | •• " 91/16 " | 4 | 4 | - |
| | " | •• " 93/16 " | 4 | 4 | - |
| | " | •• " 95/16 " | 4 | 4 | - |
| | " | •• " 97/16 " | 4 | 4 | - |
| | " | •• " 99/16 " | 4 | 4 | - |
| | " | •• " 101/16 " | 4 | 4 | - |
| | " | •• " 103/16 " | 4 | 4 | - |
| | " | •• " 105/16 " | 4 | 4 | - |
| | " | •• " 107/16 " | 4 | 4 | - |
| | " | •• " 109/16 " | 4 | 4 | - |
| | " | •• " 111/16 " | 4 | 4 | - |
| | " | •• " 113/16 " | 4 | 4 | - |
| | " | •• " 115/16 " | 4 | 4 | - |
| | " | •• " 117/16 " | 4 | 4 | - |
| | " | •• " 119/16 " | 4 | 4 | - |
| | " | •• " 121/16 " | 4 | 4 | - |
| | " | •• " 123/16 " | 4 | 4 | - |
| | " | •• " 125/16 " | 4 | 4 | - |
| | " | •• " 127/16 " | 4 | 4 | - |
| | " | •• " 129/16 " | 4 | 4 | - |
| | " | •• " 131/16 " | 4 | 4 | - |
| | " | •• " 133/16 " | 4 | 4 | - |
| | " | •• " 135/16 " | 4 | 4 | - |
| | " | •• " 137/16 " | 4 | 4 | - |
| | " | •• " 139/16 " | 4 | 4 | - |
| | " | •• " 141/16 " | 4 | 4 | - |
| | " | •• " 143/16 " | 4 | 4 | - |
| | " | •• " 145/16 " | 4 | 4 | - |
| | " | •• " 147/16 " | 4 | 4 | - |
| | " | •• " 149/16 " | 4 | 4 | - |
| | " | •• " 151/16 " | 4 | 4 | - |
| | " | •• " 153/16 " | 4 | 4 | - |
| | " | •• " 155/16 " | 4 | 4 | - |
| | " | •• " 157/16 " | 4 | 4 | - |
| | " | •• " 159/16 " | 4 | 4 | - |
| | " | •• " 161/16 " | 4 | 4 | - |
| | " | •• " 163/16 " | 4 | 4 | - |
| | " | •• " 165/16 " | 4 | 4 | - |
| | " | •• " 167/16 " | 4 | 4 | - |
| | " | •• " 169/16 " | 4 | 4 | - |
| | " | •• " 171/16 " | 4 | 4 | - |
| | " | •• " 173/16 " | 4 | 4 | - |
| | " | •• " 175/16 " | 4 | 4 | - |
| | " | •• " 177/16 " | 4 | 4 | - |
| | " | •• " 179/16 " | 4 | 4 | - |
| | " | •• " 181/16 " | 4 | 4 | - |
| | " | •• " 183/16 " | 4 | 4 | - |
| | " | •• " 185/16 " | 4 | 4 | - |
| | " | •• " 187/16 " | 4 | 4 | - |
| | " | •• " 189/16 " | 4 | 4 | - |
| | " | •• " 191/16 " | 4 | 4 | - |
| | " | •• " 193/16 " | 4 | 4 | - |
| | " | •• " 195/16 " | 4 | 4 | - |
| | " | •• " 197/16 " | 4 | 4 | - |
| | " | •• " 199/16 " | 4 | 4 | - |
| | " | •• " 201/16 " | 4 | 4 | - |
| | " | •• " 203/16 " | 4 | 4 | - |
| | " | •• " 205/16 " | 4 | 4 | - |
| | " | •• " 207/16 " | 4 | 4 | - |
| | " | •• " 209/16 " | 4 | 4 | - |
| | " | •• " 211/16 " | 4 | 4 | - |
| | " | •• " 213/16 " | 4 | 4 | - |
| | " | •• " 215/16 " | 4 | 4 | - |
| | " | •• " 217/16 " | 4 | 4 | - |
| | " | •• " 219/16 " | 4 | 4 | - |
| | " | •• " 221/16 " | 4 | 4 | - |
| | " | •• " 223/16 " | 4 | 4 | - |
| | " | •• " 225/16 " | 4 | 4 | - |
| | " | •• " 227/16 " | 4 | 4 | - |
| | " | •• " 229/16 " | 4 | 4 | - |
| | " | •• " 231/16 " | 4 | 4 | - |
| | " | •• " 233/16 " | 4 | 4 | - |
| | " | •• " 235/16 " | 4 | 4 | - |
| | " | •• " 237/16 " | 4 | 4 | - |
| | " | •• " 239/16 " | 4 | 4 | - |
| | " | •• " 241/16 " | 4 | 4 | - |
| | " | •• " 243/16 " | 4 | 4 | - |
| | " | •• " 245/16 " | 4 | 4 | - |
| | " | •• " 247/16 " | 4 | 4 | - |
| | " | •• " 249/16 " | 4 | 4 | - |
| | " | •• " 251/16 " | 4 | 4 | - |
| | " | •• " 253/16 " | 4 | 4 | |

Please have been issued to the British Motor Pool (Super Garages) and Displaced Persons Motor pool on temporary loan until such times as instructions are received from your office as to their disposal etc.

| INDENT NO. | DATE | DESIGNATION | NUMBER INDENTED - RECEIVED. | ITEMS STILL OUTSTANDING. |
|------------|------------|---|-----------------------------|--------------------------|
| 1. | 26/7/44. | Braces, Ratchet, 10 inch. | 4 | - |
| | | •• Post, 16 •• | 4 | - |
| | -23/10/44. | Brushes, Plate 4 Row. | 4 | 4 |
| | | Callipers. 4 inch, Inside, pairs. | 4 | - |
| | | •• Outside, •• | 4 | - |
| | | •• 8 inch Inside, •• | 4 | - |
| | | •• Outside, •• | 4 | - |
| 2. | | Chests, Tool, filled, Electricians, | 4 | 16. |
| | | •• •• Fitters, | 4 | 4 |
| | | Chisels Cold $\frac{1}{2}$ Inch, | 4 | 4 |
| | | •• •• $\frac{3}{8}$ Inch | 4 | 4 |
| | | Fitters, Cold $\frac{1}{2}$ Inch | 4 | 4 |
| | | •• •• 1 Inch. | 4 | 4 |
| | | Clamps Screw, Engineers "C" | 8 | 8. |
| | | Type $2\frac{1}{2}$ Inch | 8 | - |
| | | •• Engineers "C" | 8 | - |
| | | Type $4\frac{1}{2}$ Inch. | 8 | - |
| | | Compasses Wing 10 Inch, pairs | 4 | - |
| | | Dividers Spring, 6 Inch | 4 | - |
| | | Drifts Brass $\frac{1}{2}$ Inch | 4 | - |
| | | •• 1 Inch. | 4 | - |
| | | Drills Twist No. 2 Sq Taper | 12. | 12. |
| | | Shank $\frac{3}{8}$ Inch | 4 | 4 |
| | | •• •• •• 7/16 Inch | 4 | 4 |
| | | •• •• •• $\frac{5}{8}$ Inch | 4 | 4 |
| | | •• •• •• $1\frac{1}{16}$ Inch | 4 | 4 |
| | | •• •• •• $1\frac{3}{8}$ Inch | 4 | 4 |
| | | •• •• •• 1 | 4 | 4 |
| | | Parallel shank, $\frac{1}{2}$ Inch, | 4 | 4 |
| | | •• •• 5/16 •• | 4 | 4 |
| | | Wires No. 12 | 12. | 12. |
| | | •• •• 30 | 12. | 12. |
| | | Hammers, copper 3 lbs | 4 | 4 |
| | | •• sleage, straight, pane, 7 lbs. | 4 | 4 |
| | | Watchmakers, flat face | 4 | 4 |
| | | Irons soldering straight $1\frac{1}{2}$ lbs | 4 | 4 |
| | | Kits, hand tools, Driver Mechanics, 4 | 4 | 4 |
| | | Acetylene Welders 2 | 2 | 2 |

CONTINUO.

CONTINUED.

| INDENT NO. | DATE. | DESIGNATION. | ITEMS RECEIVED FOR. | ITEMS ISSUED. | ITEMS STILL OUTSTANDING. | |
|------------|----------|--|--------------------------------|---------------|--------------------------|---|
| 14. | 26/7/44, | 23/10/44. Acetylene, dissolved | cu. ft. | 200. | - | |
| | " | 23/10/44. Borax crystals | lbs. | 4. | - | |
| | " | 23/10/44. Chalk, french | lbs. | 4. | - | |
| | " | 23/10/44. Cloth, emery, No. 0. | sheets. | 12. | - | |
| | " | " | " | 12. | - | |
| | " | " | " | 12. | - | |
| | " | " | " | 12. | - | |
| | " | " | " | 12. | - | |
| | " | Paper, glass, No. 2. | " | 14. | 10. | |
| | " | 23/10/44. Oxygen, gas | cu. ft. | 400. | 400. | |
| | " | 23/10/44. Paste, flux, soldering | lbs. | 12. | - | |
| | " | 23/10/44. Powder, emery, flour. | lbs. | 2. | - | |
| 15. | " | Asbestos, yarn, 6-thread. | lbs. | 4. | - | |
| | " | 23/10/44. Cotton, waste, coloured | cwts. | 1. | - | |
| | " | 23/10/44. Lines, natural, whipcord | lbs. | 4. | - | |
| | " | 23/10/44. Rubber, vulc, insertion sheet, canvas, 1/16- | lbs., inch. | 16. | - | |
| | " | Twine, packing, medium, sisal | balls, skeins. | 8. 48. | - | |
| | " | " Seaming, medium, natural, | " | 48. | - | |
| 16. | " | Tape, insulating, $\frac{1}{2}$ -inch | lbs. | 4. | - | |
| | " | Rubber pure | tins. | 4. | - | |
| | " | Hire, electric, P.13. M.C. 1. | yds. | 40. | 44. | |
| 17. | " | 23/10/44. Testers, battery, discharge. | 4. | 4. | 2. | |
| 18. | " | 23/10/44. Hydrometers, Secy, cell, portable, M.C. 1. | 4. | 4. | 24. | |
| 19. | " | 23/10/44. Plants, welding & cutting, H.P. O/A | 4. | 4. | 28. | |
| | " | Lightweight, complete. | 2. | 2. | 44. | |
| 20. | " | 23/10/44. Carbborundum Paste, fine, 2-oz tins. | 24. | 24. | 44. | |
| | " | 23/10/44. Extinguishers, fire, tetrachloride, type. | 28. | 28. | 44. | |
| | " | 23/10/44. Flux Aluminium, tins. | 8. | 16. | 48. | |
| | " | Bronze, sif. | " | 16. | - | |
| | " | Cast Iron | " | 4. | - | |
| | " | Gauges, pressure, tyre-10 - 50-lbs. | 4. | 4. | - | |
| | " | 23/10/44. Pumps, tyre, foot, large, lorry type. | 4. | 4. | - | |
| 21. | " | 23/10/44. " connections, adaptor, Dunlop to Schrader. | 4. | 4. | - | |
| | " | 23/10/44. Solvent, rust | tins. | 4. | - | |
| | " | 23/10/44. Washers, copper & asbestos, astm, boxes 36. | 8. | 96. | - | |
| 22. | " | ZINCOPAL. Nuts-Whitworth std, bright steel hexagon $\frac{1}{4}$ -inch | 4. | 4. | 96. | |
| | " | Slotted $\frac{1}{2}$ -inch. | 96. | 96. | - | |
| | " | Washers, spring, single coil, square section, $\frac{1}{2}$ -inch | 96. | 96. | - | |
| | " | " " " " , $\frac{3}{8}$ -inch. | 120. | 120. | - | |
| | " | 23/10/44. " | " " " " , $\frac{5}{8}$ -inch. | 120. | 120. | - |
| | " | 23/10/44. Material tyre repair, Fuel tablets, plts. | 32. | 32. | - | |
| 23. | " | 23/10/44. Sealings, valve, H.P. Plasticine type plts. | 16. | 12. | 4. | |
| | " | 23/10/44. Sealings, valvem 2-oz. plasticine tins. | 8. | 8. | - | |

| | | |
|---|-----------------------|-----|
| 23/10/44. Rubber,vulc,insertion sheet,canvas,1/16-in. | lbs. | 16. |
| Twine,packing,medium,sisal | balls, | - |
| .. Seaming,medium,natural, | skeins, | 8. |
| Tape,insulating, $\frac{1}{2}$ -inch | lbs. | 4. |
| Rubber pure | tins. | 8. |
| Wire,electric,P.13. Mk.1. | yds. | 40. |
| 17. .. 23/10/44. Testers,battery,discharge. | 4. | - |
| 23/10/44. Hydrometers,Seey,cell,portable,Mk.1. | 2. | - |
| 23/10/44. Plants,welding & cutting,H.P.O/A | 24. | - |
| .. Lightweight,complete. | 28. | - |
| 20. .. 23/10/44. Carborundum Paste,fine, | 2-oz tins. | 24. |
| 23/10/44. Extinguishers,fire,tetrachloride,type. | 8. | - |
| 28/10/44. Flux Aluminium, | tins. | 16. |
| .. Bronze,sif. | .. | - |
| .. Cast Iron | .. | - |
| 23/10/44. Gauges,pressure,tyre-10 - 50-lbs. | 4. | - |
| 23/10/44. -20 - 120-lbs. | 4. | - |
| 23/10/44. Puffs,tire,foot,large,lorry type. | 4. | - |
| 25/10/44. connections,adaptor,Dunlop to | 4. | - |
| Schrader. | 96. | - |
| 23/10/44. Solvent,rust | 4. | - |
| 23/10/44. Washers,copper & asbestos,estd,boxes 36, | 8. | - |
| 23/10/44. Nuts-Whitworth std,bright steel hexagon | $\frac{1}{4}$ -inch | - |
| .. 23/10/44. Slotted $\frac{1}{2}$ -inch. | 96. | - |
| 23/10/44. Washers,spring,single coil,square | 96. | - |
| .. section, $\frac{1}{4}$ -inch | 120. | - |
| , $\frac{1}{4}$ -inch | 120. | - |
| 23/10/44. , $\frac{1}{2}$ -inch | 120. | - |
| 23/10/44. Material tyre repair,fuel tablets,pkts. | 32. | - |
| 23/10/44. Seatings,valve,H.F. plasticine type pkts. | 16. | - |
| 23/10/44. Solution,tubber,2-oz,screncap tins. | 8. | - |
| 23/10/44. .. vulcanising,red | tins | 6. |
| 23/10/44. Stopping,tyre. | boxes. | 8. |
| 24. .. 23/10/44. Copper,tubing,seamless,5/16-in,O.D.x | 48. | - |
| 23/10/44. $\frac{3}{8}$ -in,O.D.x 20 S.W.G. ft u.s. | 48. | - |
| 23/10/44. Ropes,towing,medium,Mk.2/L | 8. | - |
| 25. .. 23/10/44. Valves,tyre,schrader,asstd,car size. | 4. | - |
| 26. .. 23/10/44. Clutch assembling,tool | 4. | - |
| 27. .. Welding metals,rods welding- | 40. | - |
| 28. .. Bronze,SI, $\frac{3}{16}$ -inch dia. | lbs. 40. | - |
| .. Steel,mild, $\frac{1}{8}$ -inch dia. | lbs. 40. | - |
| 29. .. 23/10/44. Injectors,lub,tecalemit,gun, | 4. | - |
| .. complete,type 26 | 4. | - |
| 23/10/44. Nipples,lub,tecalemit,system, $\frac{1}{4}$ -in gas | 16. | - |
| | $\frac{1}{4}$ -in gas | 24. |

CONTENTS ON SHHEEJ 4

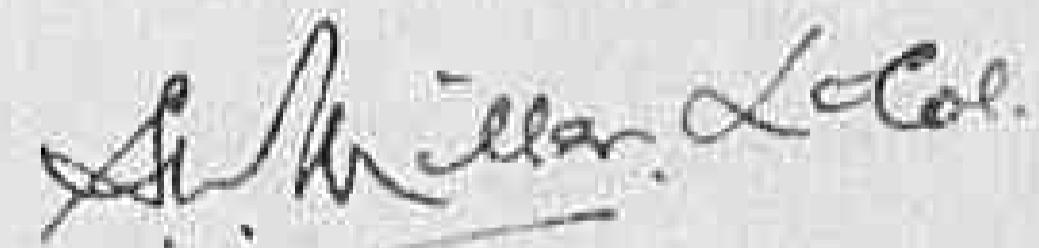
CONTINUED.

| INDENT. | DATES. | DESIGNATION. | NUMBER RECEIVED FOR. | ITEMS STILL OUTSTANDING. |
|---------|------------------|---|----------------------------|--------------------------------|
| 30. | 26/7/44-23/10/44 | Chests, tool, M.T. filled, Pitters. | 6. | - |
| | .. | Lifters, valve, car size. | 4. | 4. |
| | .. | 23/10/44. Pullers, wheel, 2-arm, medium | 4. | - |
| | .. | 23/10/44. ** Large. | 4. | 4. |
| | .. | Spanners, double hexagon ring, American national fine-3/16-in x 1/4-in, bolt size-5/16-in x 3/8-in, ** | 4. | 4. |
| | .. | 23/10/44. 7/16-in x 2-in, ** | 4. | 4. |
| | .. | 23/10/44. 9/16-in x 3/8-in, ** | 4. | 4. |
| | .. | 23/10/44. 11/16-in x 3/8-in, ** | 4. | 4. |
| | .. | 23/10/44. 5/8-in x 1-in, ** | 4. | 4. |
| | .. | Socket, sets, American National fine, (SAE) sets, 4. | 4. | 4. |
| | .. | 23/10/44. Special, octagonal, 3-in across flats. | 4. | 4. |
| | .. | Tools, screwcutting, Die Nuts, M.P. Thread, 1/2-in x 20 T.P. 1. | 4. | 4. |
| | .. | 23/10/44. B.S.F. Thread, 5/16-in | 4. | 4. |
| | .. | 23/10/44. ** 7/16-in. | 4. | 4. |
| | .. | 23/10/44. ** 9/16-in. | 4. | 4. |
| | .. | 23/10/44. Whitworth Thread, 5/16-in | 4. | 4. |
| | .. | 23/10/44. ** 7/16-in. | 4. | 4. |
| | .. | 23/10/44. Trammels, testing alignment of wheels. | 4. | 4. |
| | .. | 23/10/44. Tyre spread with stand. | 4. | 4. |
| | .. | 23/10/44. Vulcanizers, Stambois, No. 2. | 4. | 4. |
| | .. | 23/10/44. Pullers, inner race, magneto type. | 4. | 4. |
| | .. | Tools, screwcutting, sets of stocks, dies & taps CEI, thread, (cycle), 3/16-in to 5/8-in x 1/16-in, 23/16-in XH threads & 9/16-in LH threads, sets 4. | 4. | 4. |
| | .. | Die Nuts, hexagon, ANF thread (SAE) - 5/16-in x 24 TPI. | 4. | 4. |
| | .. | 23/10/44. ** 5/3-in x 24 TPI. | 4. | 4. |
| | .. | 23/10/44. ** 7/16-in x 20 TPI. | 4. | 4. |
| | .. | Cable, electric- | 4. | 4. |
| | .. | Armoured, close spiral, aluminium, single lead- One 1 1/4-.012-inch, conductor. | 4. | 4. |
| | .. | One 57-.036-inch, conductor. | 4. | 4. |
| | .. | One 61-.036-inch, conductor. | 4. | 4. |
| | .. | Metal braided, twin lead-Two 23-.0076-inch, conductor. | 4. | 4. |
| | .. | Two 110-.0076-inch, conductor. | 4. | 4. |
| | .. | Plugs, sparking, metric thread, screwed- 18-mm, standard body, barrel standard reach - | 4. | 4. |
| | .. | Terminals-Cable ends, brass serrated rings, with washers- 2/16-inch stud holes. | 4. | 4. |
| | .. | 23/10/44. ** 1/4-inch x 5/8-inch x 5/16-inch. | 4. | 4. |
| | .. | Terminals, cable ends, brass sleeved, lug pattern 3-inch stud hole, 10-mm dia | 4. | 4. |
| | .. | Bolts-American nat, tensile steel, hexagon head, | 4. | 4. |
| 36. | .. | | | |

CONTINUED.

| INDENT NO. | DATES. | DESIGN ION. | NUMBER. INDENTED RECEI- FOR. | ITEMS. STILL -ved. OUTSTANDING. |
|---------------|-------------|--|------------------------------------|--|
| 38. | 26/7/44, | Nuts-American Nat fine, (SAE)bright steel hex- | | |
| .. | 23/10/44. | 1/4-inch. | 24. | 24. |
| .. | 23/10/44. | 5/16-inch. | 24. | - |
| .. | 23/10/44. | 3/8-inch. | 24. | - |
| .. | 23/10/44. | 7/16-inch. | 24. | - |
| .. | 23/10/44. | 1/2-inch. | 24. | 24. |
| .. | 23/10/44... | Slotted bolt size-1-inch | 24. | - |
| .. | 23/10/44. | 5/16-inch. | 24. | - |
| .. | 23/10/44. | 3/8-inch. | 24. | - |
| .. | 23/10/44. | 7/16-inch. | 24. | 12. |
| .. | 23/10/44. | 1/2-inch. | 24. | 12. |
| 39. | .. | B.S.F.bright steel hexagon- 1/2-inch. | 96. | 24. |
| .. | 23/10/44. | 5/16-inch. | 96. | 96. |
| .. | 23/10/44. | 3/8-inch. | 96. | 96. |

All such items received are in good condition, the dates shown under the date column are the items still outstanding and re-indented for, items still outstanding were re-indented for on the 13th January 1945.



S. W. MILLER,
Lieut Colonel.
C-4 (B).

Copy to:- G-4, M.T. Stores Section.

2648

file info.
M.D./ab:

HEADQUARTERS ALLIED COMMISSION
TRANSFORMATION SUB COMMISSION
AFQ 334.

AC/42/MINT. 24(5)

SUBJCT : VEHICLE MAINTENANCE

TO : Col. J. James Carnes.

9/JAN/45

- 1.) The following report on Vehicle Maintenance of Foggia
and Bari zones of Southern Region is hereto respectfully submitted.
2.) Foggia zone.

Personnel:

Lt. Johnson (Hospital)
Capt. Walter (Acting C.O.)
1 Sgt. and 1 PVT(A)
Strength.

108 Vehicles.

| | <u>Foggia</u> | |
|--------------|---------------|--|
| Dodge 3ton | 12 | |
| Austin 3ton | 1 | |
| Bedford 3ton | 6 | |
| Chev. 3ton | 1 | |
| Chev. 1/2ton | 7 | |
| Piat 1Cton | 2 | |
| Total | 35 | |

| | <u>Lucera</u> | |
|--------------|---------------|--|
| Dodge 3ton | 6 | |
| Chev. 1/2ton | 5 | |
| Total | 11 | |

| | <u>S. Severo.</u> | |
|--------------|-------------------|--|
| Dodge 3ton | 6 | |
| Chev. 1/2ton | 4 | |
| Total | 10 | |

| | <u>Cerignola.</u> | |
|--------------|-------------------|--|
| Dodge 2ton | 5 | |
| Bedford 3ton | 1 | |
| Chev. 1/2ton | 3 | |
| Total | 9 | |

Personnel:
 Lt. Johnson (Hospital)
 Capt. Walter (Acting C.O.)
 1 sgt. and 1 PVT (A)
 Strength.

108 Vehicles.

| <u>Foggia</u> | |
|---------------|----|
| Dodge 3ton | 12 |
| Austin 3ton | 4 |
| Bedford 3ton | 6 |
| Chev. 3ton | 1 |
| Chev. 1½ ton | 1 |
| Fiat 10 ton | 6 |
| Total | 35 |

| <u>Lucera</u> | |
|---------------|----|
| Dodge 3ton | 6 |
| Chev. 1½ ton | 5 |
| Total | 11 |

S. Severo.

| | |
|--------------|----|
| Dodge 3ton | 6 |
| Chev. 1½ ton | 4 |
| Total | 10 |

Cerignola.

| | |
|--------------|---|
| Dodge 3ton | 5 |
| Bedford 3ton | 1 |
| Chev. 1½ ton | 3 |
| Total | 9 |

| <u>Manfredonia</u> | |
|--------------------|---|
| Chev. 1½ ton | 5 |
| Ascoli Satriano | 5 |

| | |
|--------------------------------|---|
| Transferred to Naples 11/11/44 | 1 |
| Chev. 3ton | 1 |
| Austin 3ton | 2 |

2647

Vehicles B.L. Rd.
 Thirty one (31) vehicles have been B.L. Rd. and all certificates were forwarded to this Headquarters during July and August 1944.

(2)

Tyres and Registration number of vehicles are as follows.

| | | | | | | |
|--------------|---------|---------|---------|---------|---------|---------|
| Dodge 3ton. | 5175059 | 5177213 | 4620181 | 5174574 | 5175427 | 5605865 |
| | 5605627 | 4725362 | 5175015 | 5175051 | 5605977 | 5175815 |
| Austin 3ton. | 4575141 | 4575142 | 4575148 | | | |
| Bedford 3ton | 4893924 | 4876706 | 4844024 | 525388 | 4509881 | 4875698 |
| | 214662 | 4876777 | 4872532 | | | 5245524 |
| Ford 3ton | 4974962 | 5175044 | 4517790 | | | |
| Chev. 3ton | 1327709 | 4616080 | | | | |

Standards of Preventive Maintenance:

The only record being maintained is a book recording the dates of inspections and lubrication. No other forms are being maintained.

Practically all vehicles need repainting and crews have been issued by Capt. Walker for the repainting of all vehicles. Several vehicles have been obtained from Salvage for breaking down to obtain spare parts.

Three Dodges were in the Truck Tools w/s having a top over haul performed.

There are no vehicles detailed for tyres at present. This is due to the ingenuity shown by maintenance Personnel in booting tyres with nuts and bolts thus keeping the vehicles on the road. Generally speaking vehicles are receiving essential maintenance under difficult conditions according the Sgt. in charge of Maintenance U.M.I. recently inspected the vehicles and all vehicles passed inspection.

3.) Bari zone Sud-Est Bari.

Strength: 55x3 tonners all Canadian Ford.
Personnel: Lt. Friedman and L/Cpl. Cole (part-time workers for obtaining Spares, etc.)

1. Vehicle State:-

| | | | |
|-------------|-----------------|--------------|----|
| <u>BARI</u> | R. B.I.S. | W/s no tyres | 4 |
| | Own W/S | | 1 |
| | Working | | 24 |
| | <u>BRINDISI</u> | Working | 4 |

2646

Practically all vehicles need repainting and orders have been issued by Capt. Walker for the repainting of all vehicles. Several vehicles have been obtained from Salvage for breaking down to obtain spare parts.

Three Dodge's were in the Truck Tools w/s having a top over hinged performed.

There are no vehicles lined for tyres at present. This is due to the ingenuity shown by maintenance personnel in docting tyres with nuts and bolts thus keeping the vehicles on the road.

Generally speaking vehicles are receiving essential maintenance under difficult conditions. According the Set. in charge of maintenance U.M.I. recently inspected the vehicles and all vehicles passed inspection.

3.) Parti zone

Sud-Est Bari.

Strength: 55x3 tonners all Canadian Ford.

Personnel: Lt. Friedman and L/Cpl. Cole (part-time workers for obtaining Spares, etc.)

1. Vehicle State:-

DARI

| | | |
|-----------|--------------|----|
| R. E.L.S. | w/s no tyres | 4 |
| Own w/s | | 1 |
| Working | | 24 |

BRINDISI

| | | |
|-----------------|--|---|
| Working | | 4 |
| V.C.R. no tyres | | 1 |

LIGURIA

| | | |
|-----------------|--|---|
| Working | | 5 |
| V.O.R. no tyres | | 1 |

TARANTO

| | | |
|-----------------|--|---|
| Working | | 9 |
| V.O.R. no tyres | | 6 |

2. Standard of Preventative Maintenance:-

VERY GOOD

One vehicle had just been repainted another was having the engine changed. The working vehicles were inclined to be dirty but all the vehicle lubrication was excellent.

- 3.) Number of tyres required:-
 Per V.C.P. Vehicles 48
 To include spare wheels for all vehicles &c
 Only one vehicle carries 2 spare wheel and the other 39
 are stored in 20 without tyres for them.
 4.) GENERAL:

This firm is most efficient and if the tyres can be supplied to them they can do all their own repairs. They possess three new engines which they are about to put in different vehicles and the old ones they intend to re-condition and hold in readiness for other vehicles. Any repairs requiring spares they have not got they send into P.L.M. who accept them without question. Therefore tyres are their only problem and everything else is taken care of co-operation with A.C. is 100 per cent.

SPECIES:-

| | |
|--------------|----|
| 20x3 tonnes | 4 |
| Bafford 3ton | 4 |
| Dodge 3ton | 14 |
| Ford 2ton | 5 |

PERSONNEL:- L.C.H. Hill and Dr. Andrews.

Spares required:-

35 Tyres 10:50x16 (2 vehicles off road for tyres)
 5 Barrettes.

A total of 50 tyres 10:50x16 were required to allow each vehicle to have a spare tyre.

STANDARD OF PRIVATE VEHICLES:

No records were available to ascertain as to when the vehicles were inspected or lubricated. Fifteen (15) out of twenty were deadlined. Nine of these requiring tyres. All vehicles were in a filthy condition. Tyre measurements were incorrect. Five vehicles were working in the garage at the time this inspection was made. Four of the five were working on two original bushes which had to be sent to S.T.M.A.

GENERAL:

The whole organization of this Province seems to be based on making profit at the expense of labourer and vehicles. Vehicles are run into the ground and when they are dead-lined the drivers are laid off until the vehicle can be repaired. All vehicles which are dead-lined and before they can be transferred elsewhere they should have a complete overhaul.

S.E.T.A. NOTIFICATION

(3)

2645

S.I.T.A. - LATERA

20x3 toners
Belcore 1ton
Dodge 3ton
Ford 3ton

PERSONNEL: - 2/Cpl. Hill and Dr. Andrews.

Spares required: -

35 tyres 10:50x16 (9 holes off road for tyres)

2 batteries.

A total of 50 tyres 10:50x16 are required to allow each vehicle to have a spare tyre.

STANDARD OF PARTS, 175 MATERIAZZE.

No records were available to ascertain as to when the vehicles were inspected or lubricated. Fifteen (15) out of twenty were dead-lined. Nine of these requiring tyres. All vehicles were in a fitfulty condition. Tyre pressures were incorrect. Five civilians were working in the garage at the time this inspection was made. Four of the five were working on two civilian buses which belong to S.I.T.A.

GENERAL.

The mobile organization of this Province seems to based on making profit at the expense of manpower and vehicles. Vehicles are run into the ground and when they are dead-lined the drivers are laid off until the vehicle can be repaired.

All vehicles which are dead-lined and before they can be transferred elsewhere they should all have a complete overhaul.

S.I.T.A. OTENZA: -

SPARES: - Dodge 3ton

PERSONNEL: - P.P.C. Mercier and Pvt. Kuntz.

SPARES REQUIRED:

42 tyres 10:50x16

1 engine assay complete.

Vehicle State:

1 stolen

16 missing

13V.O.R. (no tyres)

STANDARD OF PARTS, 175 MATERIAZZE.

Vehicles could not be inspected by this officer due to the fact that the highway to Potenza from Leri was impassable at the time of inspection or said zone. All information was obtained from the zone transport officer, who also stated that S.I.T.A. at Potenza was in a much better state than S.I.T.A. at Latera.

SANT T. CHENG - Street Cleaning, 1932-1933.

TOMASZ TONKOWSKI

卷之三

卷之三

1. C. 2. (Continued)

SIGHTS IN THE CHINESE COUNTRY.

THE HISTORY OF THE GREEKS

THE COLLECTIVE FARM 3

It was impossible to inspect these vehicles over the Southwest Territory. This report is the December report only.

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W.D. Wig., Lake Erie Location Condition Remarks.

Very poor Text. Section 45 Curt. Pendleton Reserves

UNIVERSITY OF TORONTO LIBRARIES

卷之三

SCOTTISH HISTORY IN PICTURES

THE EDITION. 15

CHAPTER 40 • UNQUOTE

卷之三

Beginning 30 Oct., before 1900, the first *Archaeopteryx*.

四庫全書

THE ECONOMIC HISTORY OF THE UNITED STATES

卷之三

卷之三十一

卷之三

卷之三

THE VETT 3000 IN PRACTICE

A HISTORY OF
PERSIA

THE JOURNAL OF CLIMATE

2. Month by Set. Month. O.P. 4Cs or AF + 1Cs are with the vehicles. All vehicles are inspected once a month.

The Transporter is doing his best to maintain the vehicles, and considering that they are class V vehicles, it speaks well for the management that six out of seven are working.

OICCO and S.S. T.D. Vehicles.

The following is a report on vehicles now held by Circulo. It was impossible to inspect these vehicles as they are located all over the Southern Italy. This report is the December Report submitted by the zone Transportation Officer.

Circulo Vehicles

| W.D. No. | Make | Type | Location | Condition | Remarks |
|----------|---------|----------|-----------|-----------------------------|--|
| 4623721 | Bedford | 15 Cwt. | Pari | Very poor | Requires compl. overhaul |
| 4444435 | " | " | Unknown | B.M.B. | Compt. locate S.E.A. |
| 5233652 | Austin | Utility | S.L.R. | " | L.I.C. certif. handed over to L.I.C. 15 I.C. C. |
| 4776476 | Austin | Utility | Unknown | Accident | Vehicle was stolen while awaiting recovry. |
| 444305 | Bedford | 15 Cwt. | B.M.B. | Awaiting S.L.R. certificate | |
| 22210 | Bedford | 30 Cwt. | Brindisi | Very bad | Requires compl. overhaul. |
| 4833291 | Dodge | 15 Cwt. | Coronatio | Poor | " " " |
| 4977564 | " | " | Pari | " | " " " |
| 4984130 | Ford | 30 Cwt. | Pari | " | Requires overhaul. |
| | | | | | <u>S.S. T. VEHICLES</u> |
| 4885844 | Bedford | 3 tonner | R.N.H.M. | Compl. Overhaul. | |
| 4445499 | " | 30 Cwt. | R.N.H.M. | " | " " " 2644 " |
| 4166751 | " | 30CWT. | Brindisi | Very poor | Requires compl. overhaul |
| 4440269 | " | 30 Cwt. | " | Poor | Awaiting S.L.R. repair |
| 177601 | " | 30 Cwt. | Teramo | Very poor | Requires compl. overhaul |
| 5233763 | Austin | Utility | Unknown | B.L.R. | L.I.C. certif. handed over of taken by M.F. Italiano on 14/04/44 and returned on 14/07/44. They want S.L.R. certification. |
| 219202 | Ford | " | | | |
| 4577848 | Bedford | " | | | |

H. J. G. J. C. R.

J.J. C.R. Center

H. J. G. J. C. R.

J.J. C.R. Dept.

Jaint. Section Roads Division

Inspecting Officer.

W/6 Yester.
 HEADQUARTERS UNITED COMMISSION
 Transportation Sub Commission
 Apr. 294.

MC : Col. J. J. Barnes

20/Tan/45

- 1.) As a result of an inspection of transport in the Bari zone, it was found that at least 30 British W.D. Vehicles are at present dead-lined awaiting Higher Scheleion repairs. Some have remained in this condition for more than 3 months and appear likely to remain so unless action is taken by this H.Q. On the British side requirements for S.L.R.'s are almost impossible to obtain, particularly with regard to the Civilian Supply Vehicle and the position at the moment with regard to replacements is as follows:-
 - a) Requests for approx. 100 Vehicles against S.L.R.'s have not yet been met.
 - b) Requests for 30/35 Vehicles against S.D.R.'s have not yet been met.
- 2.) Higher Scheleion repairs are becoming more frequently necessary as many of our vehicles are now old, and if we continue on the present system of passing them to the Army for higher Scheleion repairs our number of S.L.R.'s will increase - so will the shortage of vehicles.
- 3.) The bulk of the equipment of four B.A.D. Sets (see attached G-4(3) letter), have been drawn by G-4(3) and this French is awaiting disposal instructions from us. This equipment being 3-10 98 equipment cannot be passed to the Italians.
- 4.) There are civilian organizations as an example, S.A.N.T.B. Maples, whose factory I have inspected and found well equipped and who are doing engine overhauls, rebores etc. on a small scale now as a result, but who can do much more with our help who can do the machine tool work for us. **2643**
- 5.) Finance presents no problem as I have made tentative arrangements with the Finance Sub-Commission.
- 6.) and satisfactory arrangements to be to break with the Army.
- 7.) The moral seems to be to immediate problem as suggest a solution to the
- 8.)

Enclosed possible to obtain, particularly
Civilian Supply Vehicles and the position at the moment
regarding replacements is as follows:-

a) Requests for approx. 100 vehicles against S.L.E.'s have not yet been met.

b) Requests for 30/35 vehicles against S.L.E.'s have not yet been met.

3.) Higher Zoneion repairs are becoming more frequently necessary as many of our vehicles are now old, and if we continue on the present system of passing them to the Army for Higher Zoneion repairs our number of S.L.E.'s will increase - so will the shortage of vehicles.

4.) The bulk of the equipment of four L.A.D. Sets (see attached G-4(B) letter), have been drawn by G-4(B) and this Branch is awaiting disposal instructions from us. This equipment being J-10 Jb equipment cannot be passed to the Italians.

5.) There are civilian organizations as an example, S.A.I.T.E. Naples, whose factory I have inspected and found well equipped and who are doing engine overhauls, rebores etc. on a small scale now as a result, but who can do much more with our help who can do the machine tool work for us.

6.) Finance presents no problem as I have made tentative and satisfactory arrangements with the Finance Sub-Commission.

7.) The moral seems to be to break with the Army.

8.) Suggest a solution to the immediate problem as follows.

- a) Establish immediately a Higher Zoneion Shop to take care of Southern Region - preferably in Naples, ~~near~~ Italy lakehouse of the L.A.D. equipment now on hand.
- b) Obtain military personnel to supervise it.
- c) 1 Officer, 1 S/Sgt. and 5 O.R.'s with civilian tradesmen.
- d) Use the above-organization for stripping andreassembling vehicles and doing small items of repair and make use of organizations like S.A.W.I.B. for the reconditioning of the major assemblies.
- e) Call in immediately to this shop all V.C.R. vehicles in Southern Region. After reconditioning, hand them to G-4 who will re-allocate them on instructions from this Sub-Commission.

Presumably Southern Region will not miss those

vehicles V.C.R. at the present time.
f) No further use to be made of R.T.M.E. in
Southern Region and hence no further S.I.R.'s.
g.) The Army should be pleased if we work this scheme.

Oliver Smith

Major D.C. MCOTIE R.A.

2642

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
FIFTH ARMY
APO 464

R/VB
File
clwp.

RVDJ/kr

8th January 1945.
PL

REFERENCE: 54/5

S E C R E T

SUBJECT : Maintenance Facilities.

TO : G-4, Fifth Army, A.P.O. 464, U.S. Army.

1. There is at present 4 transport companies of 50 vehicles each of the 1st Truck Battalion, 2675th Regt, A.C. attached to Fifth Army AMG for operations. These vehicles are used for transport of essential food supplies to civilians within Fifth Army Area. The vehicles are Class B vehicles and need careful maintenance in order to continue in operation.
2. Company No. 2 and Company No. 4, 1st Truck Bn, 2675th Regt, A.C., APO 394 U.S. Army are located in Florence. Company No. 3 and Company No. 6, 1st Truck Bn, A.C. are located at Lucca.
3. It is requested that maintenance facilities of Fifth Army ordnance units be extended to these 4 transport companies and that this Headquarters be informed of the units which will perform the work.
4. The Transportation Subcommission, Allied Commission, are initiating a request to MTOUSA for the allocation of spare parts to Fifth Army for the maintenance of these 4 transport companies.

For the Commanding General:

Distribution:

Transportation Subcom, AC.—
Economics & Supply Div.
1st Truck Bn, 2675th Regt.

Russell V. D. Janzen
RUSSEL V.D. JANZEN 3641. Col.
Acting Chief of Staff,
A.M.G. FIFTH ARMY.

BEST COPY POSSIBLE

HEADQUARTERS ALLIED COMMISSION
APO 394
Transportation Sub-Commission

Telex 308
Our Ref: AC/TH/21/Maint.

5 January 1945

SUBJ: Misuse of H.D. petrol.

TO : The Director,
Highways Section, Th. Sub-Commission.

1. In eight days (on four of which it was lead-lined for repair) a small vehicle HQ. 388 daily assigned to this section, covered approx. 100 km. only and drew 24 gallons of petrol. The fact was reported to O.C. Super Garage and the services of the civilian driver terminated.
2. In accordance with para (2) of establishment memo No. 34 dated 19 December 1944, this Section has investigated the method of accounting for P.O.L. issued by this Headquarters.
3. With the exception of the British H.D. vehicles where the operational detail involving P.O.L. drawn and miles covered is recorded daily on the vehicles LFG 3518 no system exists at Super Garage or Dispersion Office to check that petrol drawn by vehicles is genuinely used in them and the misappropriation of petrol from this vehicle would it can be assumed have continued indefinitely but for the efforts of this section in keeping its own check.
4. During the last five days a different vehicle has been daily assigned to this section each day, with the result that we, the users, have been unable to check that the petrol drawn for the vehicle has been genuinely used in it, nor so far as we can see can the Super Garage or the Dispersion Office.
5. At one time during the latter end of last month almost one third of the total number of Headquarters vehicles were condemned for repair etc. according to information supplied by

In eight days (on four of which it was down-lined for repair) a small vehicle No. 388 daily assigned to this section, covered approx. 100 km. only and drew 24 gallons of petrol. The fact was reported to O.C. Super Garage and the services of the civilian driver terminated.

2. In accordance with para (2) of Establishment Memo No. 34 dated 19 December 1944, this section has investigated the method of accounting for P.O.L. issued by this Headquarters.
3. With the exception of the British V.O. vehicles where the operational detail including P.O.L. drawn and miles covered is recorded daily on the vehicles A.P.E 3518 no system exists at Super Garage or Dispatch Office to check that patrol drawn by vehicle is genuinely used in them and the misappropriation of patrol from this vehicle would it can be assumed have continued indefinitely but for the efforts of this section in keeping its own check.
4. During the last five days a different vehicle has been daily assigned to this section each day, with the result that we, the users, have been unable to check that the petrol drawn for the vehicle has been genuinely used in it, nor so far as we can see can the Super Garage or the Dispatch Office.
5. At one time during the latter end of last month almost one third of the total number of Headquarters vehicles were idlelined for repair etc. according to information S.M.D.G. by Dispatch Office.
6. Yet from figures supplied by Petrol Office, last month's issue of Petrol (the first period of the new pooling system) exceeded those of the previous month by more than 3,000 gallons.
7. If conservation of the usage of transport has resulted from the pooling system, then it may well be that the additional issues of petrol have been misused.

Blanche May,

D.U. ROYLE,
Major A.A.
Maintenance Sec.

0 3 2 0