

ACC

10000/120/4912

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BLW/174

MONTHLY ADDRESS REPORTS

MAR. - JUNE 1945

3709
3714

SUBJECT:- Progress Report - 152 D & H School KDO DF

"P" HQ HND
Ref: SE/1/4

3 June 1945

folio 82
file 6B (II Jucker)

R.A.A.C.

Reference your 4B A106 dated 1 May 1945.

1. Herewith Progress Report in triplicate on the formation of 152 Italian Driving and Maintenance School as at 1 June 45.
2. It is regretted that no Progress Report as at 15 May could be forwarded as the approved MI was received only on the 1 June 45.

RM/ro

Internal
File
Float

Major
BAGOT

3714

PROPOSED REPORT

On the formation of 152 Italian Driving and Maintenance School

As at 1 June 1945.

1. Personnel.

Complete to RH with the exception of 1 Medical Officer (Subaltern) on attached strength, and 3 Lance Sergeants.

2. Vehicles.

Deficiencies :-

Lorries, 3 Ton 4 x 2 GS	15 (SLR)
Truck, 15 cwt 4 x 2 GS	1
Car, 4 x 2, Light Utility	1
Motor Cycles, solo	8

3. Equipment.

Proposed list of items for Part II of SBL forwarded to WHA under ref RH/ST/1 dated 3 June 45.

RH/rac

Internal

RECEIVED 10 JUL 1945

File

Plant.

3713
Major RASC
INCHON '45

Subject: Progress Report

'P' HLM IRTG IOP

Ref. ~~100-100~~ STIA/100

31 Mar 45

DAA & GMS
'P' HLM IRTG

Herewith monthly progress report on D & M School
IRTG IOP as at 31 Mar 45.

RJA/taw

Internal
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Float

Stk
Major RASC
DADST

3712

SUGGESTED 1st TERM - D. A. M. SCHOOL.FIRST TERM.

3 April. Pupils arrive.

1st Day.

9 April.

Monday.

Addressed by Commandant. Object of course.
Driver's responsibility for maintenance and care of his vehicle.
Explanation of the 16 task system.
Four-stroke engine - functions and lay-out of principal parts of engine.
Explanation of Task No. 1.

2nd Day.

Tuesday

10 April.

Task No. 1 - Ignition (practical).
Lubrication system of the engine. Lubricating pressure system.
Cleaning of oil filters and pipes. Correct grades of oil to use.
Draining oil from engine and re-filling at correct intervals. Use of
grease gun. Explanation of Task No. 2.

3rd Day.

Wednesday

11 April.

Task No. 2. Lubrication system (practical).
Engine cooling system - water and air. Radiator internal and external
cleaning. Water pump and fan. Radiator mountings and water-jackets.
Adjustment of fan belt. Explanation of Task No. 3.

4th Day.

Thursday

12 April.

Task No. 3 - Engine cooling system (practical).
Carburettor and carburettor. Cleaning filters and pipes and adjustment
of flow. Petrol pump. Adjustment of controls.
Explanation of Tasks Nos. 4 and 5.

5th Day.

Friday

13 April.

Tasks Nos. 4 and 5 - Carburettor system and carburettor and controls (practical).
Ignition system. Magneto or coil and distributor. Adjusting contact
breaker points. Cleaning distributor and sparking plugs. Care of high
tension wires. Explanation of Tasks Nos. 6 and 7.

6th Day.

Saturday

14 April.

Tasks Nos. 6 and 7 - Ignition system and high tension wires (practical).
Steering system. Lay-out, adjustment and lubrication.
Explanation of Task No. 8.

7th Day.

Sunday 15 Apr.

- At disposal of Commandant.

SECOND TERM.

8th Day.

Monday

16 April.

Task No. 8 - Steering (practical).
Electrical system. Starter motor, dynamo, batteries, fuses, ignition box.
Care of battery. Repair of broken or frayed wires. Lamp and bulbs.
Explanation of Task No. 9.

9th Day.

Tuesday

Task No. 9 - electrical system (practical).
Examination of engine while running. Fault finding.
Explanation of engine.

Wednesday
11 April.
Engine cooling systems - water and air. Radiator (internal and external cleaning). Water pump and fan. Radiator mountings and water joints. Adjustment of fan belt. Explanation of Task No. 3.

4th Day/
Thursday
12 April.
Task No. 3 - Engine cooling system (practical).
Carburetion and carburettor. Cleaning filters and pipes and adjustment of flow. Petrol pumps. Adjustment of controls.
Explanation of tasks Nos. 4 and 5.

5th Day/
Friday
13 April.
Tasks Nos. 4 and 5 - Carburetion system and carburettor and controls (practical).
Ignition system. Magneto or coil and distributor. Adjusting contact breaker points. Cleaning distributor and sparking plugs. Care of high tension wires. Explanation of tasks Nos. 6 and 7.

6th Day/
Saturday
14 April.
Tasks Nos. 6 and 7 - Ignition system and high tension wires (practical).
Steering system. Layout, adjustment and lubrication.
Explanation of Task No. 8.

7th Day/
Sunday 15 Apr. - At disposal of Commandant.

SECOND WEEK.

8th Day/
Monday
16 April.
Task No. 8 - steering (practical).
Electrical system. Starter motor, dynamo, batteries, fuses, switch box. Care of battery. Repair of broken or frayed wires. Lamp and bulbs.
Explanation of Task No. 9.

9th Day/
Tuesday
17 April.
Task No. 9 - electrical system (practical).
Examination of engine while running. Fault finding.
Clutch, multiple and single disc, adjustment of friction.
Explanation of gear box and changing speeds. Lubrication of gear box.
Draining oil from gear box and re-filling at correct intervals.
Correct grade of oil for gear box. Explanation of tasks Nos. 10 and 11.

10th Day/
Wednesday
18 April.
Tasks Nos. 10 and 11 - Inspection of engine while running. Clutch and gear box (practical).
Transmission system. Axles and shafts. Universal joints. Differential.
Lubrication of joints and differential. Draining oil from differential and re-filling. Correct grade of oil to use for differential.
Explanation of Task No. 12.

11th Day/
Thursday
19 April.
Task No. 12 - transmission (practical).
Chassis frame and springs. Shock absorbers. Vehicle bodywork.
Explanation of tasks Nos. 13 and 14.

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12th Day.
Friday
20 April.
Tasks Nos. 13 and 14. Chassis and springs and bodywork (practical).
Braking systems. Mechanical and hydraulic braking systems.
Adjustment of brakes. Correct use of brakes. Tyres and tubes.
Care of tyres. Correct tyre pressures. Removal and refitting of
tyres. Inspection and care of tools.
Explanation of Tanks Nos. 15 and 16.

13th Day.
Saturday
21 April.
Tasks Nos. 15 and 16. - brakes, tyres and tools (practical).
Revision.
Inspection of vehicle according to A.B. 406.

14th Day.
Sun. 22 Apr.
At disposal of Commandant.

SUNDAY WEEK.

15th Day.
Mon. 23 Apr.
Task No. 1.

16th Day.
Tues. 24 Apr.
Task No. 2.

17th Day.
Wed. 25 Apr.
Task No. 3.

18th Day.
Thurs. 26 Apr.
Tasks Nos. 4 and 5.

19th Day.
Fri. 27 Apr.
Task Nos. 6 and 7.

20th Day.
Sat. 28 Apr.
Task No. 8.

21st Day.
Sun. 29 Apr.
At disposal of Commandant.

FOURTH WEEK.

22nd Day.
Monday
30 April.
Task No. 9.

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THIRD WEEK.15th Day.
Mon. 23 Apr. Tank No. 1.16th Day.
Tues. 24 Apr. Tank No. 2.17th Day.
Wed. 25 Apr. Tank No. 3.18th Day.
Thurs. 26 Apr. Tanks Nos. 4 and 5.19th Day.
Fri. 27 Apr. Tank Nos. 6 and 7.20th Day.
Sat. 28 Apr. Tank No. 8.21st Day.
Sun. 29 Apr. At disposal of Commandant.FOURTH WEEK.22nd Day.
Monday
30 April. Tank No. 9.23rd Day.
Tuesday
1 May. Tanks Nos. 10 and 11.24th Day.
Wednesday
2 May. Tank No. 12.25th Day.
Thursday.
3 May. Tank No. 13.26th Day.
Friday.
4 May. Tank No. 14.27th Day.
Saturday
5 May. Tanks Nos. 15 and 16.28th Day.
Sunday.
6 May. Students return to Units.

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SUBJECTS FOR FIELD AND FOURTH YEARS.

Fault finding.
 Possible repairs by drivers. Parts which driver must NOT attempt to repair or adjust.
 Work tickets.
 A.B. 411.
 Discipline on the road.
 Movement rules.
 Special instructions for military vehicle.
 Correct loading of vehicles.
 Road accidents.
 Breakdowns.
 Towing of vehicles.
 Recovery of vehicles from ditches, soft ground, etc.
 System of supply of petrol and oil.
 Preparation of vehicle for complete inspection.
 Camouflage.
 Convoy control and convoy discipline.
 Convoy platoon commander's duties. Driver's duties.
 Convoy signals - air attack, anti-gas defence.
 Anti-skidding means. Fitting of anti-skid chains.
 Precautions to be taken when temperature is below zero.
 Troop carrying and load carrying convoys.
 Carrying of ammunition, explosives and inflammables.
 Use of fire extinguisher. Fire precautions.
 System of vehicle repair service.
 Day and night convoy exercises.

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