AWM4

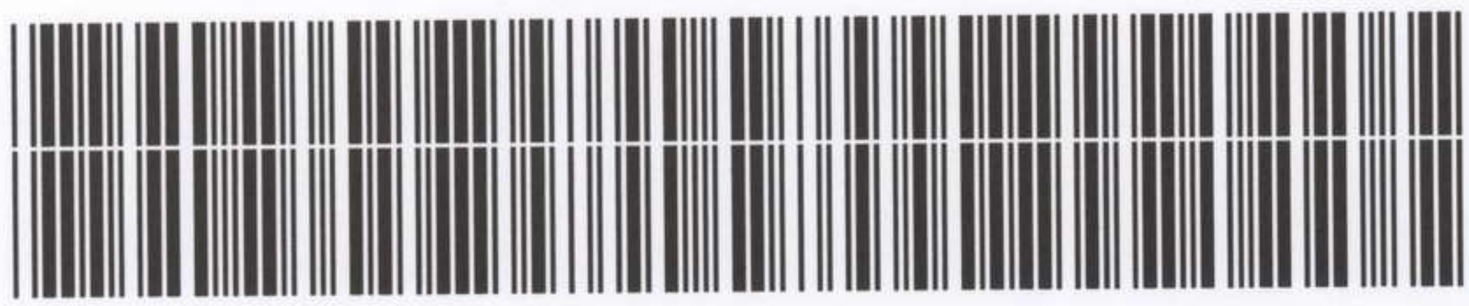
Australian Imperial Force unit war diaries, 1914-18 War

Formation Headquarters

Item number: 1/50/14 Part 3

Title: General Staff, Headquarters 5th Australian Division

April 1917



AWM4-1/50/14PART3

APPENDIX B

5th AUSTRALIAN DIVISION.

GENERAL STAFF MEMORANDUM No. 117.

Instances are constantly occurring where telephone lines in use are being cut out and taken away.

Attention is invited to Circular Memorandum No. 39 dated 12th February 1917, (copy attached).

During the present phase of operations no unit will cut or roll up any line except a line that the unit has laid itself.

The salving of German wire will be undertaken by special parties under the supervision of the O.C. Divisional Signal Company.

Offenders against these orders will be court martialled and given a maximum punishment, on conviction.

Lieut-Colonel,
General Staff,
5th Australian Division.

1st April 1917.

Issued to:

8th Infantry Brigade,
14th Infantry Brigade,
15th Infantry Brigade,
Divisional Artillery
Divisional Signal Co.

Copies to:

"Q"
File
War Diary
A.D.C. to G.O.C.

APPENDIX B

COPY.

184/55

First ANZAC Corps
10th February 1917.

G23/69

1st Australian Division.
2nd Australian Division
4th Australian Division
5th Australian Division
3.G. H.A.
A.D. Signals.

-DAMAGE TO SIGNAL WIRES-

It has been brought to the notice of the Corps Commander that numerous cases have occurred lately in which signal wires between batteries and O.P's and other signal wires running to the forward line have been deliberately cut up or removed. In most of these cases the lines in question have been distinctly labelled every 150 yards and could not have possibly been mistaken for "dead" wires.

Cases have also been brought to light in which Signal dug-outs, test boxes, signal poles and other signalling gear have been wantonly destroyed, presumably for fuel.

The Corps Commander considers it hardly necessary to point out the iniquity of such criminal procedure. It is absolutely essential that our communications be maintained intact especially at this stage of operations. This necessity the Corps Commander considers should be perfectly obvious to all ranks.

The Corps Commander directs me to state that hewill in future hold Divisional Commanders directly responsible for the safety and care of all signal wires and stores in their area. They will at once issue such orders and instructions as are necessary to bring before all ranks under their command the absolute necessity for doing everything in their power to aid our Signal Service in maintaining communications.

The Corps Commander further directs that the severest disciplinary action be taken in any future cases discovered of wilful damage or destruction of "live" signal wires, signal stores or equipment.

In connection with the above the attached copy of a report etc. is brought to your notice for necessary action and report please.

(sgd) R.H.OSBORNE Capt
for Brigadier General,
General Staff,
1st ANZAC Corps.

APPENDIX B

COPY.

5th AUSTRALIAN DIVISION.

Headquarters,
12.2.17.

CIRCULAR MEMORANDUM

No. 39

-DAMAGE TO SIGNAL WIRES-

(1) The attention of all Officers Commanding Units of the 5th Australian Division is directed to the attached memo from 1st ANZAC Corps, with regard to the above.

(2) In future Infantry Brigadiers will be held responsible for the prevention of wilful damage or interference of signal lines passing through their Brigade Areas and if necessary will guard the lines with sentries, patrols or other effective means.

(3) Artillery and other Commanders, in addition to Infantry Brigades, will also take every possible precaution to watch and guard signal lines.

(3) The G.O.C. 14th Infantry Brigade, through whose area the line referred to in 1st Anzac Corps memo. passed, will immediately take steps to endeavour to discover the criminals responsible for the offence referred to and the result as early as possible.

(4) The wilful damage to signal lines, poles, junction and inspection boxes, stores and equipment, etc.- is of such a serious, disgraceful and criminal nature, that everything possible in future will be done to discover and punish with the utmost vigour those responsible. In the event of the non-discovery of the man or men responsible for such wilful damage, it will be a question whether the unit through whose area the line runs, or who is responsible for its safety, shall not be dealt with by having "leave stopped" for a term or otherwise penalized unless the guilty person or persons are discovered.

(5) This memo. and the attached copy of memo. mentioned in paragraph (1) are to be read on six consecutive daily parades and once weekly for the next six weeks.

(sgd) J.H. BRUCHE Col.
A.A. & Q.M.G. 5th Aust. Diven.

11

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5th AUSTRALIAN DIVISION.

GENERAL STAFF MEMORANDUM No. 118.

MACHINE GUNS.

Brigades in the front line will arrange to organize Machine Gun activity on the following system, in order to promote more activity by night and to cut off supply:

(a) Guns to be distributed by night so that each gun shall search and sweep definitely allotted frontages. Frontage per gun to be 800 yards approximately, but actual frontage allotted to be dependent on the ground and objectives.

(b) Guns so distributed to fire about 4,000 rounds per gun per night, either directly or indirectly.

(c) Guns to be withdrawn by day if in exposed positions, and positions of guns to be varied from time to time as circumstances demand.

Cuwagstaff

Lieut-Colonel,
General Staff,
5th Australian Division.

3rd April 1917.

Issued to:
14th Infantry Brigade.

Copies to:
1st ~~8th~~ Infantry Brigade.
3rd ~~15th~~ Infantry Brigade.
Divisional Artillery.
A.D.C. to G.O.C.
File
1st Aust Div
War Diary.

APPENDIX B

5th AUSTRALIAN DIVISION.

G E N E R A L S T A F F M E M O R A N D U M No. 119

1. The attached General Staff Circular No. 60 issued by First ANZAC Corps is forwarded for distribution and necessary action.

2. Position calls are temporarily in abeyance.

3. Until the necessary cable has been received, all circuits cannot be made metallic. As a safeguard Fullerphones will be used.
It must be remembered that as we approach the HINDENBURG Line the danger from enemy listening sets becomes greater.

Lieut-Colonel,
General Staff,
5th Australian Division.

4th April 1917.

Issued to:	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
Divisional Engineers	4
Div. Signal Co.	1
5th Pioneer Battalion	1
Divisional Train	1
A.D.M.S.	5
A.D.V.S.	2
Divisional Artillery	16
A.P.M.	1
"A" "Q"	1
File	1
War Diary	1

APPENDIX B

G.43/60
First ANZAC Corps,
19th March, 1917.

GENERAL STAFF CIRCULAR No.60.

Precautions to be taken to prevent information being given to the enemy by the transmission of messages.

1. Under instructions from G. H. Q. the following rules governing the use of STATION, POSITION and CODE CALLS, and the precautions to be observed in the use of signalling communications near the front, will in future be enforced.

(1) Position calls - Every signal and telephone office within a zone of 3,000 yards from any part of the front line (which zone is dangerous for the interception of messages by the enemy), or which has a direct circuit to a signal or telephone office within the above zone, will have allotted to it a call which will be termed its POSITION CALL. Position calls consist of two letters followed by a numeral, and are issued by army through corps staff. The position call is a call allotted to an office in a particular position; it will never be changed and will never be used for a position other than that to which it has been allotted by the army. The allotted position call will be fixed up as a notice in the office, e.g., "Your call is "SZ.9", and this notice will not be removed when the office is handed over from one unit to another.

If a new office is established in the danger zone, or which has a direct circuit to an office in the danger zone, application will at once be made to corps through the usual channel for a position call to be allotted to it. The application will give the designation of the office, and the map square and co-ordinate.

Position calls will be used for the address "to" and "from" in all messages passing within the danger zone whether sent by telegraph, buzzer or telephone.

The position call is sufficient to indicate the unit to which a signal office is allotted. Thus - the "position call" for a signal office at battalion headquarters might be "SZ.6". No matter what battalion is there, the battalion to whom the office is allotted will be addressed simply as "SZ.6", and thus no indication will be given to the enemy when units change.

Similarly the artillery observing officer in an o.p. whose position call is "SW.3" will be addressed simply as "SW.3".

If the telegram is to go to a unit other than that to which the signal office is allotted, but which is also served by the office "SZ.6", say for instance to a trench mortar battery whose code name is "MARY", the telegram should be addressed "T.M.Battery SZ.6", or "MARY SZ.6". The address "from" must, as in address "to", be as far as possible a "position call" supplemented when necessary by code name. The office of origin which is filled in on the top of the form by an operator sending the message must invariably be a "position call".

Position calls will be used for all signal messages transmitted by wireless or power buzzer.

The use of position calls also applies to telephone offices and exchanges in the danger zone. A telephone exchange in the danger zone must never be asked "Put me through to (name of unit in clear)". The request should be "Put me through to (position call)".

Similarly a telephone office or exchange within the danger zone, calling a telephone office, must never say "Is that" or "are you there (name of unit in clear)". The call must always be for the position call of the office required.

1. (i) (contd.) - The position calls for all offices with which an office normally has to communicate must be known to the staffs, and it is only with these offices that communication should be allowed.

The term "office" includes all observation posts, also wireless, power buzzer, and amplifier stations.

N. B.- In this corps area POSITION CALLS are temporarily in abeyance.

(ii) Every unit has allotted to it:-

(a) Its STATION CALL, as laid down in Training Manual Signalling: Appendix I:

(b) A TWO-LETTER CODE CALL, issued by corps staff.

(c) A CODE NAME, issued by corps staff.

(iii) Station calls - The station call is for use as a signal call between signal offices both of which are outside the danger zone. This call will be used in such cases by the operator for filling in the "office of origin" on the top of the message form. The station call must never be allowed to go forward or to emanate from an office in the danger zone.

(iv) Code calls - The two-letter code call will be used -

(a) for communicating with contact aeroplanes on all occasions;

(b) in lieu of position calls when for any reason it is necessary to put the use of position calls into abeyance. Orders as to the latter will be issued by corps staff

(v) Code names - Code names are for use in referring to units in the text of messages.

2. Writing and censoring of messages. It is necessary to distinguish between a message to be sent:-

(i) from or to offices both of which are outside the danger zone:

(ii) from or to offices both or one of which is in the danger zone.

Reference (i): the address "from" and "to" is to be in clear. Code names for units will as far as possible be used in the text, which will otherwise be in clear.

Reference (ii): it is not possible to lay down rules to cover all messages, as this must depend on what sort of instruments are being used on the circuit. The guiding principle is that in so far as is practicable the commander to whom a signal office in the danger zone, or working to an office in the danger zone, is allotted is responsible for having every message for transmission in the danger zone censored, and the necessary coding inserted in the message. The B.A.B. Code will be used for this purpose. Messages for transmission by buzzer or telephone will always be encoded, and signal offices in direct communication with other offices in the danger zone will not accept for transmission by these methods into the danger zone any messages which are not in code and signed by an officer who will be responsible for their contents. Fullerphones cannot be overheard by the enemy. Where installed they may be used for sending by key any message in clear. They are no protection in the case of spoken messages.

Arrangements

APPENDIX B

2. (contd.) - Arrangements must be made for the censoring of messages received by wire in clear from offices outside the danger zone addressed to offices inside the danger zone. It will probably be best to forward such messages by hand from the nearest office outside the danger zone.

Any messages which have to be forwarded by wire (except by Fullerphone on key) must be encoded before they enter the danger zone.

In the case of an office outside the danger zone having to transmit a message originating from an office in the danger zone to another office outside the danger zone, the necessary decoding will be done before the message is transmitted. The position calls (or code calls if used in lieu) in office of origin and address "to" and "from" will be decoded before transmission, the station call being substituted in the office of origin. This is particularly necessary in the case of messages addressed to offices on the lines of communication where the local codes and cyphers are not known, and where failure to have the messages decoded leads to delay and unnecessary correspondence.

Detailed instructions regarding the procedure to be adopted for encoding and decoding will be added locally to the card of instructions posted up in the signal office concerned: vide para 4 below.

3. Instructions regarding the use of telephone and buzzer in the danger zone.

(i) All circuits must be truly metallic.

(ii) Only urgent official matters will be dealt with through the telephone or by buzzer. Communications which are not urgent will be sent by hand. Operation orders should always be sent by hand if time permits.

(iii) Private conversations on the telephone are forbidden. It is mainly through such conversations that valuable information reaches the enemy.

(iv) Speech is always preferable to buzzing; the latter should only be used for special reasons.

(v) Conversations on the telephone, other than those necessary for the technical working of the telephone system, will be restricted to officers and to n.c.o's. to whom for the time being permission to use the telephone has been given.

(vi) All telephone conversations which may be of the slightest use to the enemy will be in code.

(vii) Any officer, n.c.o., or man who engages in conversation by means of the telephone or buzzer, and refers to matters which if overheard by the enemy would be to the latter's advantage, will be tried by court-martial.

4. Cards embodying the above instructions are being issued, and one will be placed in every telephone and signal office in corps and division areas. A space is left at the foot of the card for the addition of any amendments or local instructions (vide para 2.)

5. In circumstances of urgency the above precautions may be disregarded on the personal responsibility of the officer commanding on the spot. He will, however, be required to justify his action.

6. &.

6. Commanders will be held responsible that disciplinary action is immediately taken against any individual infringing these regulations.

R.H. Osborne Capt E
for Brigadier-General,
General Staff,
First ANZAC Corps.

Instructions Regarding Communication by Buzzer or Telephone in the Dangerous Zone.

NOTE.—All Instruments within 3,000 yards of the Front Line are in the Danger Zone. Any Instrument, other than the above, when in direct communication with an Instrument in the Danger Zone, must be regarded as coming, for the time being, within this zone as far as the precautions to be taken are concerned.

1. All circuits must be truly metallic.

2. Only urgent official matters will be dealt with through the telephone. Communications which are not urgent will be sent by hand. Operation orders should always be sent by hand if time permits.

Private conversations are forbidden. It is mainly through such conversations that valuable information reaches the enemy.

3. Speech is always preferable to buzzing; the latter should only be used for special reasons.

4. Conversations on the telephone other than those necessary for the technical working of the telephone system will be restricted to officers.

All telephone conversations which may be of the slightest use to the enemy will be in code.

All messages will be in code and will be signed by an officer who will be personally responsible for their contents.

Names of units are not to be mentioned in telephone conversation or messages.

"Position calls" should be used in the address to and from in messages, and "code names" should be used in the text of messages, and in telephone conversations.

When the "position call" is not known to the station sending a message, "code names" may be used in the addresses.

5. Armies will arrange for the issue and frequent change of code names for all formations and units. The issue of such names may be decentralised, as in trench warfare a wide distribution of any one code is not necessary.

6. Codes will be issued under Army arrangements for use with all telephone instruments. They should remain with the instrument when reliefs take place. Codes should be simple and should consist of words and phrases normally used in the course of operations. Map co-ordinates or figures may be filled in in clear. Codes should be changed at least once a month. As an alternative a simple key-word cypher may be used, but the key must be changed frequently.

7. Signal offices in direct communication with other offices in the danger zone will not accept for transmission into the danger zone any messages which are not in code.

8. A copy of these instructions will be hung up at every telephone in Corps and Divisional areas.

9. The above regulations apply to the Artillery equally with other arms of the service.

10. **Any officer, N.C.O. or man, who engages in conversation by means of the telephone or buzzer and refers to matters which, if overheard by the enemy, would be to the latter's advantage, will be tried by Court-Martial.**

11. In circumstances of urgency the above precautions may be disregarded on the personal responsibility of the Officer Commanding on the spot. He will, however, be required to justify his action.

NOTE.—Fullerphones cannot be overheard by the enemy. Where installed, they may be used for sending by key any message in clear. They are no protection in the case of spoken messages.

APPENDIX B

102.

5th AUSTRALIAN DIVISION.

G E N E R A L S T A F F M E M O R A N D U M No. 120.

CODE NAMES AND CODE CALLS.

1. In continuation of General Staff Memorandum No. 102 forwarding list of Code Names and Code Calls for First ANZAC Corps, list of amendments is sent herewith.

2. Alphabetical lists of code names and code calls should be amended accordingly.

Lieut-Colonel,
General Staff,
5th Australian Division.

5th April 1917.

Issued to:

8th Infantry Brigade	7 copies
14th Infantry Brigade	7
15th Infantry Brigade	7
Divisional Artillery	16
Divisional Engineers	4
5th Pioneer Battalion	1
Divisional Signal Co.	2
Divisional Train	1
A.D.M.S.	5
A.D.V.S.	2
A.P.M.	1
"A" "Q"	1
File	1
War Diary	1.

APPENDIX B

5th AUSTRALIAN DIVISION.

SECRET.

GENERAL STAFF MEMORANDUM No.121

"ANTI-AIRCRAFT DEFENCE".

1. Cases have occurred recently of enemy aeroplanes flying low over the rear portion of the Corps area.

2. The following measure therefore will be put into force by 7.0 p.m. 8th April 1917:-
   (a) Vickers or Lewis guns in groups of two will be mounted for the protection of camps in Infantry Brigade areas under the orders of G.O's.C. Infantry Brigades.
   (b) Where units are camped in widely separated areas, each camp will have its own anti-aircraft protection.
   (c) Anti-aircraft protection for Divisional units will be provided as follows:-
   Divisional Headquarters (N.11.central) by 15th Infantry Brigade.
   5th D.A.C. (N.4.d.))
   Div. Ordnance Store (N.4.d)) by 8th Infantry Brigade.

3. The C.R.E. will assist Brigades in the provision of mountings, special sights, and weather-proof cover for gun crews.

4. Organized rifle fire will also be used by units, but only on the order and under the supervision of an officer.

5. BY DAY.
Once the identity of a hostile aeroplane is established there should be no hesitation in opening fire on it. Aeroplanes frequently come down low enough to be within easy range and such opportunities should be taken advantage of.

BY NIGHT.
No airships or aeroplanes will be fired on by night unless they unmistak ably reveal their hostile identity by dropping bombs or by opening fire with machine guns.

6. A crew of not less than 1 N.C.O. and 2 men will be always on duty at each post (group of two guns) These crews will be relieved under Brigade arrangements. During the period crews are on duty they must remain alongside the guns and their accommodation will be so sited.

APPENDIX B

7. Attention is directed to the following circulars:-
"Notes on anti-aircraft work with Machine Guns" issued on 14th March 1917 (5th Aust Div. G11/3782)

"Provisional notes on firing at aircraft with machine guns and other small arms" dated March 1917 (G.H.Q. S.S. 142)

Lieut-Colonel,
General Staff,
5th Australian Division.

7th April 1917.

Issued to:

8th Infantry Brigade
14th Infantry Brigade
15th Infantry Brigade
5th Pioneer Battalion
Divisional Artillery
Divisional Engineers
Divisional Signal Co
A.D.M.S.
Camp Commandant
D.A.D.O.S.

Copies to:

A.D.C. to G.O.C.
File
War Diary.

APPENDIX. B

5th AUSTRALIAN DIVISION. S E C R E T.

G E N E R A L S T A F F M E M O R A N D U M No. 122.

CORPS INTERMEDIATE OR SECOND LINE OF DEFENCE.

1. The line is to consist of a series of strong points, arranged as far as practicable so as to utilise the existing enemy wire for defence.

2. Where the enemy wire is not suitably sited, the putting up of fresh wire is to be considered as the most urgent work.

3. Gaps 40 yards wide will be left in the wire at intervals of 400 yards, in suitable places for the forward movement of troops.

4. The wire is to be arranged in echelon at these gaps, and each gap must be covered by Machine or Lewis guns.

5. A continuous trench is not required.

6. Strong points must be carefully sited so that the whole of the wire is under fire at close ranges, and that, subject to this, as good a field of fire as possible should be obtained in other directions.

7. Strong-points should normally be made for one platoon and should have a short length of communication trench leading back to a support trench which should also be capable of containing one platoon. Whenever possible the strong point should be so sited that the support trench is behind a crest line. Care is to be taken to make the trenches as inconspicuous as possible.

8. The sides of the Trench should be battered at 4/1. The trench should usually be 5' wide at the top. Traverses should be 10' to 12' wide in line with the crest of the fire trench and only 6' to 8' wide in rear, so as to facilitate movement along the Trench.

9. Where the trenches have not yet been sited, the siting of strong points should, in the first instance, devolve upon Platoon Commanders, who should each carefully site their work in collaboration with the Commander of the work on the Right or Left, so as to get the best possible result. As soon as the Platoon Commander has decided on a site he should spit-lock out the fire trench, the location of which should then be checked by whatever superior authority the Brigade may consider desirable before digging is actually commenced. The development of initiative in Platoon Commanders in this respect is considered very essential.

10. Strong points will each be given a letter starting with "A" on the right. Brigades will indent on Engineer Units for notice boards with these letters.

Major
General Staff
5th. AUSTRALIAN DIVISION.

15th. April 1917.

APPENDIX B

Distribution:-

8th. Infantry Brigade	7
14th. Infantry Brigade	7
15th. Infantry Brigade.	7
5th. Pioneer Battalion	1
Divisional Engineers.	4

Copies to:-

A.D.C. to G.O.C.	1
"Q" Branch	1
File	1
War Diary	1

APPENDIX B

5th AUSTRALIAN DIVISION.

G E N E R A L S T A F F M E M O R A N D U M No. 123.

PRECAUTIONS AGAINST GAS.

1. German prisoners captured on 15th April state that gas cylinders are emplaced in the trenches opposite the Corps Sector, and that gas will be discharged by the enemy as soon as the wind is favourable.

2. APRIL is the month during which a large percentage of winds favourable for enemy gas attacks may be anticipated.

3. All Commanding Officers will take steps to ensure that all possible precautions are taken, and that efficient measures are adopted for quickly giving warning of a hostile gas attack, both to the troops under their own command and to neighbouring units.

4. Fifth Army Instructions for "GAS ALERT and ACTION DURING A GAS ATTACK" will be strictly observed, and will be read in conjunction with S.S. 534 "DEFENSIVE MEASURES against GAS ATTACKS", copies of which have been issued to all units.

5. With reference to Section I paras. (c) and (d) of Fifth Army pamphlet, the distances from the front line are now as follows:-
(c) within two miles of the front line, i.e. East and North of the line RUYALCOURT - DOIGNIES - LOUVERVAL - MORCHIES - VRAUCOURT.
(d) within six miles of the front line, i.e. East and North of the line VILLERS AU FLOS - BANCOURT - FAVREUIL.

S.M. King
Major,
General Staff,
5th Australian Division.

16th April 1917.

Distribution:	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1
Divisional Artillery	20
Divisional Engineers	4
Divisional Signal Company	5
Divisional Train	6
A.D.M.S.	5
A.D.V.S.	2
D.A.D.O.S.	1
Camp Commandant	1
Divisional Gas Officer	1
Divisional Salvage Company	1
"Q"	3.

APPENDIX B

SECRET.

5th. AUSTRALIAN DIVISION.

GENERAL STAFF MEMORANDUM No. 124

DEFENCES IN MOVING WARFARE.

1. The Divisional Commander wishes Battalion, Company and Platoon Commanders to realize the importance of concealment in all defences constructed in moving warfare.

2. Small defensive posts for a Platoon or less are decidedly vulnerable, and, if located, may be knocked out by a single gun. Anything in the way of a parapet is distinctly conspicuous and must be avoided.

3. Earth should be spread and beaten down so that the top of the trench is as nearly as possible on ground level. Wire must to some extent attract attention, but, if the trench behind it is carefully sited and concealed, it should be very difficult to locate and destroy.

4. The "crucifix" type of work -see "Instructions for the training of Divisions for Offensive Action", page 26-, is well suited to many of present requirements.

S.M. King
Major.
General Staff
5th. AUSTRALIAN DIVISION

16th. April 1917.

Distribution:- Copies.

8th. Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1
Divisional Engineers	4

Copy to:-

Divisional Artillery	1

APPENDIX B

S E C R E T.

5th. AUSTRALIAN DIVISION.

G E N E R A L S T A F F M E M O R A N D U M No. 125.

"CORPS DEFENSIVE SYSTEMS"

1. The two Corps defensive systems held by troops of the 5th. AUSTRALIAN DIVISION are as follows:-

   (a). The BEUGNY-YTRES line within the boundaries of the Right Forward Area (1st. Aust. Div.)
   (b). The Corps "INTERMEDIATE" or 2nd line within the boundaries of the Corps area.

2. The nucleus garrisons for each of these defensive systems will be :-
   Two Battalions and one Machine Gun Company.

3. The responsibility for the defence of the BEUGNY-YTRES line now rests with the 1st. Australian Division. Two Battalions of the 8th. Infantry Brigade and 15th. Machine Gun Company are attached to the 1st. Australian Division and now hold this line.
   The two remaining Battalions of 8th. Infantry Brigade are under control of the Corps.

4. The Corps 2nd. line system is divided into two Brigade sectors.
   15th. Infantry Brigade - Right Sector
   14th Infantry Brigade - Left Sector.
   Each Infantry Brigade will furnish a nucleus garrison for their sectors of one Battalion and 2 sections of a Machine Gun Company
   The garrison must be ready at all times to man the Corps 2nd line at short notice.
   Note. Machine Gun Companies are temporarily detached with 2nd. Australian Division.

5. The Corps 2nd. line is to consist of a series of strong points as defined in General Staff Memorandum No. 122.

6. Each strong point will be permanently occupied by a part of its nucleus garrison and they will be accommodated in the trenches, and will be responsible for safeguarding the defensive works and keeping them in a state of good repair.

7. The permanent garrisons of these strong points will be relieved as often as considered necessary, under Brigade arrangements, the principle being maintained of giving all ranks the opportunity of gaining a thorough knowledge of the localities to be defended.

APPENDIX B

8. G.O's.C. 14th and 15th. Infantry Brigades will please forward to Divisional Headquarters a map and statement showing:-

(a) The selected strong points.
(b) The strength of the garrison to defend each strong point in case of emergency.
(c) The strength of the reduced garrison to permanently occupy each strong point
(d) The position of Machine Guns and their area of fire.
(e) The measures in force for the reinforcement of the permanent garrisons with the full strength of the nucleus Battalion detailed to the defence.

9. It must be borne in mind that the remaining three Battalions and two Machine Gun Sections of each Infantry Brigade may be required to assist in the defence of the line or be held ready as a mobile force for a counter-stroke. The ground must be thoroughly studied for this purpose, and routes reconnoitred from billeting areas, so as to effect a rapid concentration at any threatened point.

S.M. King
Major
General Staff
5th. AUSTRALIAN DIVISION.

17th. April 1917.

Issued to:-
15th. Infantry Brigade
14th. Infantry Brigade
C.E.

Copies to:-
1st. Anzac
1st. Australian Division
"Q"
5th. Pioneer Battalion
Divisional Signal Company.
A.D.C. to G.O.C.
"G" File.

APPENDIX

S E C R E T.

5TH. AUSTRALIAN DIVISION.

DISPOSITION REPORT as at 8 a.m. 17th APRIL, 1917.

HEADQUARTERS, 5th Australian Division. N.11.Central

" 5th Australian Divisional Engineers N.11.Central

BRIGADE HEADQUARTERS:

8th A.I.Brigade	FREMICOURT
14th A.I.Brigade	THILLOY
15th A.I.Brigade	SUGAR FACTORY (N.24.central).

29th Battalion	FREMICOURT (BEUGNY-YTRES Line - Right).
30th Battalion	BANCOURT
31st Battalion	BAPAUME
32nd Battalion	HAPLINCOURT (BEUGNY-YTRES Line - Left).
53rd Battalion	THILLOY
54th Battalion	LIGNY-THILLOY
55th Battalion	BAPAUME
56th Battalion	GREVILLERS
57th Battalion	BEAULENCOURT
58th Battalion	BEAULENCOURT
59th Battalion	RIENCOURT
60th Battalion	SUGAR FACTORY (N.24.central).
5th Pioneer Battalion	I.26.central (Near FREMICOURT).

Castano
Lieut-Colonel,
General Staff,
5TH. AUSTRALIAN DIVISION.

APPENDIX 13

SECRET

5th. AUSTRALIAN DIVISION.

GENERAL STAFF MEMORANDUM No. 126.

During operations on 11th. instant the Power Buzzers sent forward with the attack failed to get communication with the back amplifier station.

It was thought that this might have been due to the rows of German wire entanglements, across which the sets were working, being built with iron standards and thus "earthing" the wire and interfering with signals.

Experiments carried out since have shown that when a power buzzer works to an amplifier across wire entanglements constructed as above, signals are reduced by 40% below the normal. It appears, therefore, that when the amplifier and power buzzers are on different sides of the German wire, a range of about 1400 yards is the maximum that can be looked for, and under such conditions power buzzers should not be taken further than the above distance from the amplifier to which they have to work back. The actual distance varies, of course, with the nature of the soil.

(Sgd) D.M. King, Major
General Staff
5th. AUSTRALIAN DIVISION

18/4/17.

Distribution:-
8th Infantry Brigade
14th Infantry Brigade
15th Infantry Brigade
Divisional Artillery
Divisional Signal Company
5th Pioneer Battalion
Divisional Engineers
"G"
"Q".

APPENDIX "C"

5th. AUSTRALIAN DIVISION

T R A I N I N G M E M O R A N D U M No. 80.

1. It is anticipated that the Division will be quartered in "J". Area for at least 14 days. The opportunity for training is unlikely to occur again for some considerable time hence programme of work will want careful working out by Brigade Staffs, to get full value.

2. The outline of the training was given in Training Memorandum No. 79 issued on 31st March. This still holds good.

3. The constant pressure now being exerted along the front of the British and French Armies is resulting in a more open type of warfare which demands a standard of leadership quite different to that called for in trench warfare,

4. We must practice the advance from one tactical feature to another, develope the power of our rifle fire, learn to safeguard our flanks and put out wire on every occasion.

5. If a success is to be fully exploited Officers must appreciate the value of ground, and distribute their command so as to offer an effective resistance, with rapid rifle fire to the many counter-attacks they will be called on to meet.

6. Our one great weakness is wiring. Any gain must be consolidated and the first and easiest method of doing this is to put out wire. "Digging in" is secondary to this.

7. Absolute uniformity in dress, and wearing of equipment, saluting and cleanliness in camps and bivouacs are an indication to the Divisional Commander of the standard set in a Battalion, and he wishes all Officers to be particular in these very essential things, in a Military force.

APPENDIX C.

8. More attention must be paid to the march discipline of the 1st. Line Transport. Rifles and packs are still being carried on Mules and wagons and unauthorised men ride on the limbers. Vehicles are not kept closed up and dismounting at halts is slow. The difference in certain units was most marked in the recent march to "J" Area.

9. Brigade Commanders will please forward their training programmes to Divisional Headquarters for the week ending April 28th. Training is to commence on THURSDAY APRIL 26th. Meanwhile all ranks should be bathed and given as complete a rest as possible.

S.H.P. King
Major
General Staff
5th. AUSTRALIAN DIVISION

22nd April 1917

Distribution:-

	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1
Divisional Engineers	4
Divisional Signal Co.	1
Divisional Train	5
A.D.M.S.	5
A.D.V.S.	1

Copies to:-

Advanced 1st. Anzac	1
1st Anzac Corps	1
"A Q".	2
D.A.D.O.S	1
Divisional Infantry School	5
A.P.M.	1
Divisional Artillery.	5.

5th. AUSTRALIAN DIVISION. APPENDIX B

G E N E R A L S T A F F M E M O R A N D U M No. 127.

ENEMY TRAPS

The following has been reported by an Officer who has now had considerable experience in searching for and removing explosive charges left behind by the enemy.

" Charges under road junctions are often laid from cellars or dugouts; without clearing every mound of bricks and other debris which might hide a cellar or dugout entrance, it is never certain that one has not been overlooked. I suggest, therefore, that all such debris should be cleared for a radius of at least 25 yards round all important road junctions and corners; that this should be a first consideration in future, and that Infantry parties should be detailed to help in the removal of the overground obstruction.

" Considerable difficulty has been experienced in destroying German explosive when it has been discovered. Breaking up the packets and distributing the contents over the fields is not satisfactory as many of them still have detonators in them. The stuff will not burn when spread in lines of packets."

With regard to the last paragraph, the Director, Central Laboratory, states that he has found the propellant charges of German howitzers useful in assisting the rate of combustion of German high explosive. If some of the propellant charge is mixed with high explosive, it will be found to give the fire a good start. The explosive should not be destroyed by throwing it into ponds or down wells, as it is poisonous.

S.M. King
Major,
General Staff,
5th Australian Division.

23rd April 1917.

Distribution: Copies.

8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1
Divisional Artillery	3
Divisional Engineers	4
Divisional Signal Co.	1
Divisional Train	1
A.D.M.S.	4
A.D.V.S.	2
Div. Infantry School	1
A.P.M.	1
D.A.D.O.S.	1
Camp Commandant	1
Div. Gas Officer	1

5th. AUSTRALIAN DIVISION APPENDIX B

G E N E R A L S T A F F M E M O R A N D U M No. 128

1. Captured documents and other information show that the enemy has obtained a considerable amount of valuable information from the examination of British prisoners.

2. It should be pointed out that if any of our men have the misfortune to become prisoners of war they are in honour bound not to give any information, except their name and rank. Any information beyond this, such as identity of their Unit -Brigade or Division-, position of their rest billets, methods of holding line, roads or tracks used etc., can only result in causing additional losses to their comrades.

3. It should be pointed out that they cannot be punished for refusing to give further information and that the enemy will honour a man more who, in spite of misfortune, still maintains his soldierly spirit and his loyalty to his country and comrades.

4. The following are mostly the questions that the enemy make a practice of asking:-

(a) Whether each man is a specialist or not, (if so -for instance a Signaller- he is specially questioned regarding types of instruments and any codes used).

(b) Order of Battle. (Regiments on right or left).

(c) Regimental and Divisional reliefs.

(d) Routes of reliefs.

(e) Dispositions in front and support lines.

(f) Position of reserves.

(g) Strength of Company or Platoon.

(h) Location of Divisional, Brigade or Battalion Headquarters.

(i) Gun and ammunition dump positions.

(j) Means by which ammunition is brought up.

(k) Any novelty or improvement in Machine or Lewis Guns.

(l) What food our men get in the line and how it is brought up.

(m) Whether prisoners have any knowledge of pending British attacks.

APPENDIX B

5. All ranks should be continually warned of the danger of talking in public places, and no Military matters whatever should be discussed anywhere, and against the "friendly stranger comrade", for although dressed as one of our own men and appears extremely friendly and amiable he may be an enemy Agent. Germans have been known to be dressed in British or Australian Uniforms.

6. Cases have occurred where prisoners taken by the Germans carried on them papers which have contained information of Military importance.

7. All these matters require to be continually brought under the notice of all ranks, in order to not only assist operations, but to save the lives of many of our valuable comrades.

8. The Divisional Commander lays great stress on the importance of this and expects all ranks to assist in this matter and he further directs that lectures will be given by Platoon Commanders on this subject during the training in "J" Area.

Saltmarsh Capt.
for Lieut-Colonel
General Staff
23rd April 1917. 5th. AUSTRALIAN DIVISION

Distrubition:-

	Copies
8th Infantry Brigade	22
14th Infantry Brigade	22
15th Infantry Brigade	22
5th Pioneer Battalion	5
Divisional Artillery	3
Divisional Engineers	4
Divisional Signal Co.	4
Divisional Train	5
A.D.M.S.	4
A.D.V.S.	2
Divisional Inf. School	1
A.P.M.	1
D.A.D.C.S.	1
Camp Commandant	1

APPENDIX "C"

5th. AUSTRALIAN DIVISION.

T R A I N I N G M E M O R A N D U M No. 81.

1. The Divisional Gas School for N.C.O's will re-open at RIBEMONT. The first course commencing on 28th April 1917.

2. Each course will last 5 days.

3. Vacancies are allotted as under:-

1st Course.
8th Infantry Brigade 5 N.C.O's
14th Infantry Brigade 15 N.C.O's
15th Infantry Brigade 10 N.C.O's
To report at the School at 5 p.m. 27th inst.

2nd. course, commencing on 4th May 1917.
8th Infantry Brigade 5 N.C.O's
14th Infantry Brigade 5 N.C.O's
15th Infantry Brigade 5 N.C.O's
5th Pioneer Battalion 5 N.C.O's
Divisional Engineers 5 N.C.O's
A.A.M.C. 5 N.C.O's
Divisional Signal Co. 1 N.C.O.
To report to the School at 5 p.m. on 3rd prox.

4. The 14th and 15th Infantry Brigades will each detail one Cook to accompany their personnel for the 1st course and will make them available for the 2nd course.

5. Personnel will proceed by march route direct to the school.

6. The unexpired portion of the day's rations will be carried.

Lieut-Colonel
for. General Staff
5th. AUSTRALIAN DIVISION

25th April 1917.

Distribution:-	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
Divisional Gas Officer	2
A.D.M.S.	4
Divisional Signal Co.	1
Divisional Engineers	4
"G"	3
"Q"	1
Copies to:-	
1st. ANZAC	1
A.D.C. to G.O.C.	1

Van Diary

APPENDIX C.

5th AUSTRALIAN DIVISION.

T R A I N I N G M E M O R A N D U M No. 82.

DIVISIONAL INFANTRY SCHOOL.

1. The Divisional Infantry School at MONTONVILLERS will be closed from Sunday April 29th. 1st ANZAC Corps General Staff Circular No. 72 attached to this memorandum, explains the policy in regard to Schools to be adopted in the future.

2. The undermentioned are appointed, provisionally, to the establishment of the Corps Schools named below:-

(a) HEADQUARTERS, CORPS SCHOOL.

Quartermaster	1 officer from 14th Inf. Bde.	
Sergeant Cook.	1 N.C.O. from 8th Inf. Bde.	
Clerks	1 Private from 14th Inf. Bde	
Quartermaster's Store	Pte E.H.Stanley, 32nd Bn.	

(b) 5th DIVISIONAL INFANTRY WING OF CORPS SCHOOL.

Assistant Instructor (for officers)	Captain R.V.Linton	57th Bn.
Assistant Instructor (for N.C.O's)	Captain E.J.Nichol	60th Bn.
Assistant N.C.O. Instructors (graded as Staff Sergeant Instructors)	Sergt. H.E.Buckingham	59th Bn.
	Sergt. A.C.Hughes	57th Bn.
Musketry Instructor	Sergt. J.P.Ryan	31st Bn.
Messes: In charge officers' Mess	Pte .Ryalls	56th Bn.
Officers' Mess Cooks	Pte C.A.Brien	30th Bn.
	Pte .Wardle	32nd Bn.
In charge N.C.O's Mess	Pte J.Forster	5th D.H.Q.
N.C.O's and men's Mess Cooks	Pte H.A.Workman	56th Bn
	Pte .Hale	58th Bn.
	Pte A.Riley	60th Bn.
	Pte O'Connor	56th Bn.
General Duties. Quartermaster's store	Pte F.F.Morris	30th Bn.
	Pte E.Traynor	5th Pioneers
Engineers and Carpenters.	Pte A.C.Browne	5th Pioneers
	Pte J.K.Murray	5th Pioneers
	Pte J.P.Costello	5th Pioneers
	L/Cpl C.Eades	5th Pioneers
	Cpl. J.T.Wallis	14th Field Co
	Spr. C.S.Harris	14th Field Co
	Spr. T.Hogg	14th Field Co
	Spr. A.S.Train	14th Field Co
A.A.M.C. Sergeant	S/Sergt.L.W.Longville	8th Field Amb
Sanitary Section	Pte S.Gubbay	5th Pioneers
Permanent Batmen	Pte J.Samson	58th Bn.
	Pte G.Piper	58th Bn.
	Pte T.Lennon	55th Bn.
	Pte R.T.King	53rd Bn.
	Pte A.J.Fitzgerald	30th Bn.
	Pte C.Webster	29th Bn.

APPENDIX C

(c) LEWIS GUN SCHOOL.

Senior Instructor	Captain J.I.Snowball 57th Bn
Assistant Instructors (Lieutenants)	1 officer from each of 8th and 14th Inf. Bdes.
Privates (Range duties &c.)	1 from each of 8th and 14th Inf. Bdes.

(d) BOMBING AND TRENCH MORTAR SCHOOL.

Bombing Instructors	Sgt. S.D.Dickson 30th Bn Sgt. D.S.Christie 32nd Bn
Privates (Range Duties &c)	1 from each of 8th and 14th Inf. Bdes.

(e) INTELLIGENCE, SCOUTING, and OBSERVATION CLASSES.

Instructor	Lieut.H.Wagstaffe V5A T.M Batt.

3. (a) All officers and other ranks named in sub-para (b) of para. 2 above, will proceed to the new Corps School at GOUGH HUTS (Sheet 57 D, S.E.) Sq. X.1.c.7.3, on 29th April and will report on arrival to the Commandant Lieut-Colonel A.M.ROSS, D.S.O.

(b) G.O.s.C. 8th and 14th Infantry Brigades will please forward to Divisional Headquarters by 6 p.m. on 28th instant, the names of officers and other ranks selected to fill the appointments mentioned in sub-paras. (a), (c) and (d) of para. 2 above.
These names will be submitted to the Commandant of the Corps School for final selection.
These nominees will not report at the Corps School until ordered to do so.

4. The final selection for all appointments in the Corps School establishments will rest with the Commandant, who will return to their units all personnel not required.

5. Arrangements will be made and notified to all concerned by A.A. & Q.M.G., for the move of personnel and material from the Divisional School, MONTONVILLERS on 29th April, as under:-

TO GOUGH HUTS.

For School material	(approx.) 10 Motor lorries.
Staff	3 officers (including Lieut. Beck, Adjutant, who will remain at Corps School until Divisional Wing has been established.) C.S.M.I. A.E.Hewett A.G.Staff 32 other ranks.

TO 8th INFANTRY BRIGADE H.Q.

9 officers	29 other ranks. (includes Sergts. Hanlon, Cowen, and Carter, and Ptes. Butler, Moil, and Hazleton from Instructional Staff.)

APPENDIX "C"

-3-

TO 14th INFANTRY BRIGADE H. Q.

9 officers 27 other ranks (includes Sergts. Hickey and Horne from Instructional Staff.)

TO 15th INFANTRY BRIGADE H. Q.

8 officers 24 other ranks.(includes Sergt. Scott from Instructional Staff.)

TO 5th PIONEER BATTALION.

2 officers 5 other ranks

TO DIVISIONAL ARTILLERY

7 other ranks and 1 G.S. wagon.

TO 8th FIELD AMBULANCE.

3 other ranks.

TO 15th FIELD AMBULANCE

4 other ranks.

TO DIVISIONAL SIGNAL CO.

1 other rank.

Major,
General Staff,
5th AUSTRALIAN DIVISION.

26th April 1917.

Issued to:	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1
Divisional Artillery	1
Divisional Engineers	1
Divisional Signal Co.	1
A D M S	1
Divisional Train	1
Div. Infantry School	1

Copies to:	
"G"	2
Captain Linton	1
G. File	1
A.D.C. to G.O.C.	1
Lieut-Col.A.M.Ross D.S.O.	1
War Diary	1.

APPENDIX C.

G.188/1/288

First ANZAC Corps.
23rd April, 1917.

GENERAL STAFF CIRCULAR No. 72

Subject:- SCHOOLS.

1.- Under instructions from G.H.Q. and in order to economise personnel, instructional establishments within the corps will be reconstituted as stated hereunder:-

(i) The corps will establish schools as follows, the object of which will be as shewn opposite each in the appendices attached -

First ANZAC Corps

Divisions and units of corps troops

Inspection and training in accordance with F.S.R. Part I, Ch.1, para 2.	Schools	Camps for reinforcements

Infantry school with one wing per division	L.G. and A.A. M.G.	Bombing and Stokes Mortar	Signalling	Intelligence, scouting and observation.	Anti-gas ✕	Corps Mounted Troops ✕

✕ As required

(ii) Divisions will maintain the following schools with objects as shewn opposite each in appendices attached -

Divisions

Brigades and units of div. troops

Individual and collective training of units and training, in accordance with F.S.R. Part I, Chap.I, paragraph 2.	Divl. wing at Corps School	Anti-gas school	Special classes in approved new methods in signalling classes. ✕

✕ Classes within battalions and batteries for signalling, telephonists, runners, dug-out makers, and other forms of training which cannot be imparted by platoon and other subordinate commanders.

Copies of training instructions for the British Armies in France - O.B./1146 - dealing in detail with this subject, will shortly be issued to all concerned.

2. A corps school will accordingly be established at GOUGH HUTS, Sheet 27 D.S.E., Square X.1.c.7.3.

The approved establishment of this school is set out in appendix I and will be found from A.I.F. resources. Personnel will be seconded or transferred and their places in units will be filled. The infantry school will be organised in four divisional wings.

APPENDIX C. - 2 -

The establishment of each divisional wing is shewn in APPENDIX I, and will be found by the division concerned.

The object of the infantry school will be to train platoon commanders and platoon serjeants and non-commissioned officers in their duties generally in the field and in billets.

Function - Individual training according to syllabus shewn in APPENDIX II.

The duration of the course and strength of classes are given in APPENDIX II.

3. Subjoined to the corps school will be:-

(i) First ANZAC Corps Bombing and Stokes Mortar School.

(ii) Lewis gun and anti-aircraft machine gun defence School.

(iii) Intelligence, scouting and observation school

(iv) Signalling School.

The establishment of each of the above schools is given in Appendix III. The personnel will be found from A.I.F. resources and will be seconded or transferred from their units.

The syllabus of training, particulars of length of courses, and numbers to be instructed, are given in Appendix IV.

4. The present divisional infantry schools will be closed, and the whole of the instructional personnel and material will be transferred temporarily to the new corps school on the dates shewn hereunder:-

1st Aust. Div. School - between 28th and 30th April
2nd Aust. Div. School - between 28th and 30th April
4th Aust. Div. School - already transferred
5th Aust. Div. School - between 28th and 30th April.

Personnel not required by the corps school commandant to complete new establishment will be returned to their units, the corps school commandant making the necessary communications direct to divisional commanders.

5. The signalling school at present in progress at HENEN-COURT will continue until the completion of the present course, when the instructional establishment will be transferred to the corps school by direct arrangements between the corps school commandant and the A. D. Signals.

6. If it is found necessary to establish a corps anti-gas school, it will be established by the Chemical Adviser First ANZAC Corps, independently of the corps school.

7. When divisional schools are transferred to the new corps school, each school should bring with it all instructional stores (excluding wire, revetting material, engineering material and spare timber, but including bayonet fighting gallows), all mess crockery, cooking utensils and cooking ranges, chairs, tables, forms, black-boards, sports material, in order to fit out the divisional wings and subjoined schools.

Brigadier-General,
General Staff,
First ANZAC Corps.

Appendix I.

IST ANZAC CORPS SCHOOL. HEADQUARTERS - ESTABLISHMENT.
To be detailed from DIVISIONS by Corps.

	Officers	W.Os.	S/Sgts & Sgts	R&F.	Total	Remarks.
Commandant & Chief Instructor.	1				1	Lieut-Col Ross. 1st Anzac Corps School.
Asst. Commandant & Asst. Instructor.	1				1	Lt.Col. Mason, 5th Aust.Division for Administrative & Instructional duties.
Adjutant	1				1	Capt. Harrison, 1st Anzac Corps School.
Quartermaster.	1				1	Divisions will submit the name of a Captain or Lieutenant suitable & recommended for this appointment, stating qualifications for selection.
Medical Officer & Orderly.	1			1	2	From 1st Anzac Corps School.
Sergt-Major.		1			1	Divisions will submit the name of an N.C.O. suitable and recommended for this appointment, stating qualifications for selection.
Quartermaster Sergt.		1			1	From 1st Anzac Corps School.
P.T.& B.F. Instructor.						From Army Gymnastic Staff.
Sergt. Cook.			1		1	Divisions will submit the name of an N.C.O. suitable and recommended for this appointment stating qualifications, he should be able to supervise N.C.Os and men's messes & impreviso Menus.
Orderly Room Sergt.			1		1	From 1st Anzac Corps School.
Clerks.				5	5	1 per Division & 1 from 1st Anzac Corps School.
Cyclist Orderlies.				3	3	2 at present with 1st Anzac Corps School, 1 from 1st Anzac Cyclist Battalion (with cycle)
	5	2	2	9	18	

APPENDIX C.

APPENDIX 2.

IST ANZAC CORPS SCHOOL. HEADQUARTERS - ESTABLISHMENT. Appendix 1 -contd-
To be detailed from DIVISIONS by CORPS.

	Officers	W.Os	S/Sgts & Sgts.	R&F.	Total.	Remarks.
Totals forward	5	2	2	9	18	
Quartermasters Stores				5	5	Includes 1 Corpl. each Division will detail 1 Private. 1st Anzac Corps School the Corporal.
R.E. duties.	1			7	8	To include 1 N.C.O. & 1 Storeman, all to be detailed by C.E. 1st Anzac Corps, places in units may be filled (Officer seconded, N.C.O. & men transferred)
Messes) General Duties.)				20	20	From present establishment with 1st Anzac Corps School, to include 3 N.C.Os & provides for Messes of Instructors & general duties - includes cooks, canteen work, Sanitary duties etc.
Groom				1	1	With 2 horses, for use of Instructional establishment 1st Anzac Corps School.
Batmen				6	6	Come with Officers.
	6	2	2	48	58	Attached 4 Drivers A.S.C. 6 horses 2 G.S. Wagons, 1 G.S. Limbered wagon.

APPENDIX 'C'

APPENDIX II.

1st ANZAC CORPS INFANTRY SCHOOL.

Number of students - per Division.
20 officers - platoon commanders and under.
30 N.C.O's. - platoon serjeants and under.

Duration of course - One month.

SYLLABUS.

1. Duties of platoon and section commanders in field and billets.

2. Officer Spirit; moral; offensive spirit. S.S.143.

3. Attack; assembly; preliminary bombardment; creeping barrage; use of scouts; advance of infantry; advanced Lewis guns; consolidation; communication to rear, etc. Simple tactical schemes, attack of a tactical point; advance and flank guards. S.S.135. S.S.143. S.S.144.

4. Inter-communication with the division; signal company; brigade signal section; battalion signallers; wireless; pigeons; runners; communication with aircraft, flares and signalling by panels and ground sheets, etc. S.S. 148 "Forward communications of a division in the attack."

5. Fire discipline and fire control; description of targets; musketry.

6. Principles of protection when at rest or on the march.

7. Habit of command; communicating and shouting drill; guard mounting; drill, platoon and company.

8. Bombing; organization and tactics of bombing parties; co-operation with Lewis and Stokes guns and rifle grenades.

9. Lewis gun - how to load and fire and maintain in action; tactical handling in trench warfare and in attack.

10. Stokes gun - co-operation with infantry and tactics in the attack.

11. Wiring; revetting; blocking; construction of strong points; detailing working parties for work and marching them on to work.

12. Patrol work; reconnaissance; bounds; importance of command of No Man's Land; correct action of patrols.

13. Map reading; description of position by co-ordinates; marching on compass bearing and guiding by night; writing of messages and reports; runners, training of; how to find a person to whom a message is addressed; how to deliver it.

14. Duties on taking over and handing over trenches.

15. Trench warfare - daily routine; sentries; bombing posts; patrols; listening posts, etc.

16. Bayonet fighting and physical training.

17. Care of men's feet; prevention of trench feet.

Appendix I (contd)

IST ANZAC CORPS SCHOOL - ESTABLISHMENT of a Divisional Infantry Wing.

	Offrs.	W.O.	S/Sgts & Sgts.	R&F.	Total	Remarks
Asst. Instructor for Officers - Captains.	1				1	Each Division will find its Wing establishment complete and will automatically replace any casualties.
Asst. Instructors for N.C.Os - Lieut.	1				1	
Asst. Instructors. N.C.Os.			2		2	Graded as Staff Sergt/Instructors
Messes and General duties.				20	20	Includes 3 N.C.Os & provides for Messes for Officers & N.C.Os and for general duties and includes a proportion for the subjoined Schools in L.G.Bombing, Stokes Mortar etc.
	2		2	20	24	NOTE - Batmen of Student Officers will assist in Officers Messes and in addition when there are no troops resting in the Corps area, who can be made available, will be used for purposes of demonstration & R.E. Construction.

APPENDIX C

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APPENDIX III.

1st ANZAC CORPS LEWIS GUN SCHOOL.

	Officers.	W.Os Cl.II.	S/Sgts & Sgts	R.& F.	Total.	REMARKS.
Senior Instructor						
Captain	1				1	Capt. SNOWBALL, 57th Bn, to be detailed by 5th Australian Division.
Assistant Instructors						
Lieutenants	2				2	Divisions will submit the name of 1 officer, suitable and recommended for this appointment.
Assistant Instructors						
N.C.Os.			8		8	From 1st Anzac Corps School.
Actg Qr.Mr.Sergt.		1			1	From 1st Anzac Corps School.
Privates				7	7	1 Storeman - 6 for range duties - 1st Division 1. 2nd, 4th and 5th Divisions 2 each.
Batmen				3	3	Belonging to Officers of Instructional Staff.
Attached - Armourers.			1		1	To be detailed by A.D.O.S. 1st Anzac Corps.
	3	1	9	10	23	

NOTE. (1) Administrative duties have been allowed for in the establishment of the Corps School.
(2) Officers batmen will assist in Officers messes.

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(2)

18. Precautions against gas - "Wind dangerous"; action on gas attack and after.

19. Action in case of heavy bombardment.

20. Interior economy and military law.

21. Sanitation and preservation of health.

22. Supply system; Quartermaster's duties.

23. Revolver shooting.

24. Raids.

NOTE. Of the officers detailed to attend the Infantry School - Divisional Wing - divisions will at the discretion of divisional commanders, include within the allotment, such proportion of Cadets or aspirant officers as they desire.

APPENDIX III.

1st ANZAC CORPS SIGNAL SCHOOL. - ESTABLISHMENT - (Gen.Staff Circular No.59 of 8th March).

	Officers.	W.Os.	N.C.Os.	R.& F.	Total.	REMARKS.
Senior Instructor	1				1	2nd Lieut.BLACKWELL. "K" Corps Signal Coy. (Supernumerary Officer).
Assistant Instructor	1				1	Lieut. FARROW, A.I.F. (Seconded).
Assistant Instructors			2		2	"K" Corps Signal Coy. will be placed on supernumerary list and places filled.
			2		2	From Divisions - will be placed on supernumerary list and places filled.
			1		1	Corps Heavy Artillery(attached).
Clerks				1	1	NOTE.
Cooks				3	3	The above establishment is already provided.
Storemen				1	1	
	2	-	5	5	12	

APPENDIX C

APPENDIX III.

1st ANZAC CORPS BOMBING AND T.M. SCHOOL.

	Officers.	W.Os.	L/Sgts & Sgts.	R & F.	Total.	REMARKS.
Senior Instructor, Captain.	1				1	Capt. SLATER, 22nd Battalion, to be detailed by 2nd Australian Division.
Instructors. Officers.						
Bombing	2				2	From 1st ANZAC Corps School.
Stokes Mortar	2				2	1 from 1st ANZAC Corps School, and divisions will submit the name of 1 officer recommended for this appointment for selection.
Sergt. Major.		1			1	From 1st ANZAC Corps School,
Instructors, N.C.Os.						
Bombing			2		2	From 1st ANZAC Corps School.
Stokes			2		2	From 1st ANZAC Corps School.
Privates				8	8	2 Storemen - 6 range duties.
Batmen				5	5	Come with Officers of Instructional Staff.
	5	1	4	13	23	NOTE. Administrative duties have been allowed for in the establishment of the Corps School.

APPENDIX C.

APPENDIX C

APPENDIX IV.

CORPS LEWIS GUN SCHOOL.

Number of students per division -
officers ... ... - 12
non commissioned officers - - 13

Duration of course - 12 working days.

Object - to train officers and non-commissioned officers as instructors.

Function - individual training according to syllabus.

SYLLABUS.

1. The mechanism and characteristics of the Lewis gun, including stripping, stoppages, and the use of various descriptions of mountings.

2. Training and drill of Lewis gunners, allocation of duties in a Lewis gun section, and organisation of Lewis guns in a company and a battalion.

3. Tactics of Lewis guns in -
(a) the attack:
(b) the defence.

4. Tactics of the other arms and how Lewis guns co-operate with them, including the use of the ground, the use of the scouts, all descriptions of offensive and defensive actions. To be exemplified by tactical schemes worked out on the ground.

5. Map reading, including the fixing of co-ordinates and field sketching.

APPENDIX C

APPENDIX III.

SINTELLIGENCE - SCOUTING and OBSERVATION CLASS.

INSTRUCTOR -

Divisions to submit names from which that of one Lieutenant will be selected.

NUMBER OF STUDENTS -

1 Officer.)
4 N.C.Os.) per Division.

LENGTH OF COURSE -

12 Working days.

OBJECT -

Instruction of Battalion Intelligence Officers and observers and Scouts.

FUNCTION -

Individual Training.

APPENDIX C.
APPENDIX IV.

SYLLABUS FOR A CORPS BOMBING AND 3" STOKES MORTAR SCHOOL.

Number of students, per Division.

3 officers and 13 N.C.O's, Bombers (Instructors)
2 officers and 4 N.C.O's, 3" Stokes Mortars (Instructors)
Reinforcements for 3" Stokes Mortars Batteries as required.

Duration of course - Twelve working days.

Object;

To train Officers and N.C.O's as Instructors.
To train reinforcements for the Stokes Gun.
To provide uniformity of Doctrine and Tactics.
To carry out experiments.

Function;

Both individual and collective training in Stokes Mortars. Individual training in Bombing.

SYLLABUS.

1.- Description of all kinds of bombs, flares, Very lights, and light signals, including enemy bombs.

2.- Description of all kinds of rifle bombs, including enemy bombs.

3.- Use of all kinds of bombs, Flares, Very lights, and light signals, including enemy bombs.

4.- Use of all kinds of rifle bombs, including enemy bombs.

5.- Organisation and tactics of Bombing and rifle bombing sections in the attack and defence, in conjunction with other weapons.

6. 3" Stokes Mortars.
Equipment; ammunition, care of.
Gun drill;
ranging and methods of observation; passing orders.
use of ground in the attack, and coming into action in varying circumstances.
construction of emplacements in the defence.
ammunition supply
firing

7. Tactics of 3" Stokes mortar in the attack, and defence in conjunction with other weapons.

8. Experimental work and application of new methods.

9. Uniformity of doctrine and tactics.

10. Turn out and discipline.

11. Setting up drill.

APPENDIX G.

FIRST ANZAC CORPS SIGNALLING SCHOOL.

Number of students -

Corps heavy artillery	10	=	10
Each division, to include divl.arty.	9	=	36
Aust. (Army) F.A.Bdes.	4	=	12
12th Aust. L.H.Regt.	1	=	1
First ANZAC Cyclist Bn.	1	=	1

Duration of course - 6 weeks.

Object:- To train non-commissioned officers and men (specially selected as likely to make good instructors) as instructors for their units.

In special cases officers may be included in the number of students allotted - on reference to corps headquarters.

Function:- Collective training in flag, semaphore, buzzer, lamp, wireless, and linesman's duties.

SYLLABUS.

1.- All subjects contained in T. M. S.

2.- First principles of electricity and magnetism.

3.- All forms of telegraph and telephone instruments, and exchanges in use by artillery and infantry.

4.- Building poled cable and comic, and laying and burying cable lines. Organisation, maintenance, and testing of lines and buried routes. Joining of various types of cable.

5.- Leading into and fitting up of small offices. Wiring of test points and dug-outs.

6.- Power buzzers, and listening sets - first principles of wireless.

7.- Use of codes and code calls.

8.- Special instructions in the "Forward communications of a Division in the Attack", S. S. 148.

9.- Schemes to combine all methods of communication, including runners, visual, telegraph, telephone, wireless, and power buzzer.

10.- Students should have a knowledge of signalling before joining the school.

APPENDIX C.B

Commandant
5th Aust. Div. School

Reference Training Memorandum No. 82 of 26th April 1917, please note following arrangements for transport of personnel and material to Corps School and return to Units.

(1) 10 Motor Lorries will arrive at the School on the evening of the 28th instand will be loaded on that day with School material for GOUGH HUTS. These motor lorries will move off early on the morning of the 29th inst.

(2) All personnel will proceed by march route; the journey being completed in stages as under :-

(a) 1st Stage April 29th) To WARLOY where they will be billetted.

(b) 2nd Stage April 30th) To destination, except details of 8th Aust.Inf.Bde. and 5th Aust.Div.Artillery, who will remain at 1st ANZAC Reinforcement Camp BELLE VUE FARM and proceed to their destination on May 1st.

(3) Two G.S. wagons will report at the School at 4 p.m. on the 28th inst and with the one at present at the School will be used for the transport of Kits and Blankets of personnel as follows :-

(a) 1 Wagon for the blankets and kits of the personnel for GOUGH HUTS and on the completion of duty will report to Div. Headquarters.

(b) The 2 other wagons for the blankets and kits of the remainder.

All three wagons will accompany the personnel on the march.

(4) The unexpired portion of the day's rations is to be carried.

(5) Rations will be provided on arrival at WARLOY and at BELLE VUE FARM.

(6) The personnel of the 5th Div.Artillery will proceed to PERTH CAMP on May 1st.

(7) The Commandant 5th Div.School, will place an Officer in charge of the personnel proceeding by march route.

J.H.Arnold
Colonel
A.A.&.Q.M.G., 5th Aust. Div.

27/4/17

Copies to all recipients of Training Memorandum No. 82.

APPENDIX B

~~5th AUSTRALIAN DIVISION~~

G E N E R A L S T A F F M E M O R A N D U M No 129

"NUCLEUS LEFT BEHIND DURING OPERATIONS".

1. Attention is called to paragraph XXX of G.H.Q. Pamphlet C.B./1635 entitled "INSTRUCTIONS FOR THE TRAINING OF DIVISIONS FOR OFFENSIVE ACTION".

2. In future whenever the Division goes into the line, whether or not Offensive action is contemplated, a Divisional Reinforcement Camp will be formed by the A.A. & Q.M.G. and notified in Divisional Routine Orders.
The nucleus to be held apart for the reorganization of Units after an action, will be sent to this Camp by G.O's.C Infantry Brigades and the numbers notified to Divisional Headquarters.

3. This nucleus will be used for drafting and training all reinforcements received from the Corps Reinforcement Camp, which latter is being maintained on its present basis.

4. Neither the nucleus nor any of its subsequently received reinforcements will be drawn on by Units direct. The disposal of men in the Divisional Reinforcement Camp will be carried out on orders from Divisional Headquarters.

5. Working parties will not be detailed from the Divisional Reinforcement Camp, except where heavy demands are made on the Division and then only, if the state of training admits of this being done.

S.M. King
Major.
General Staff
5th. AUSTRALIAN DIVISION

28/4/17.

Issued to:-	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1

Copies to:-	
Divisional Artillery	1
Divisional Engineers	1
Divisional Signal Company	1
Divisional Train	1
A.D.M.S.	1
A.D.V.S.	1
"AQ"	2
A.P.M.	1
D.A.D.O.S.	1

5th AUSTRALIAN DIVISION. APPENDIX B

G E N E R A L S T A F F M E M O R A N D U M No. 130.

REPORTS ON OPERATIONS.

1. A comparison of several recent reports on operations has shewn that subordinate commanders still omit to bring to notice a great deal of valuable and interesting material.

2. The Divisional Commander wishes all subordinate commanders in the Division to keep Divisional Headquarters informed as fully as possible of all events, and even of incidents, during the progress of active operations. It is not necessary, of course, that all these should be sent by telegraph; a great deal will necessarily be in the form of later reports.

3. It is frequently not realised that information as to the casualties inflicted on the enemy is of some importance, and, while of course such information has very often to be an estimate, this estimate is of considerable value, and should, whenever possible, be given.

Cuwagstaff

Lieut-Colonel,
General Staff,
5th Australian Division.

29th April 1917.

Issued to:

	Copies
8th Infantry Brigade	7
14th Infantry Brigade	7
15th Infantry Brigade	7
5th Pioneer Battalion	1
Divisional Artillery	14
Divisional Engineers	4
Divisional Signal Co.	1
A.D.M.S.	4

Copies to:

Divisional Train	1
"Q"	1
A.P.M.	1
D.A.D.O.S.	1
A.D.C. to G.O.C.	1
War Diary	1.

5th. AUSTRALIAN DIVISION APPENDIX B

G E N E R A L S T A F F M E M O R A N D U M No. 131

1. The Army Commander will inspect certain units as detailed below, on Wednesday 2nd May near MONTAUBAN commencing 10 a.m.

2. One Company of the 8th Brigade will be drawn up on 31st Battalion parade ground MONTAUBAN CAMP ready to receive the Army Commander at 10 a.m. After a detailed inspection of the men the Company will be required to drill in close order.

   Dress:- Drill order.

3. One Company of the 15th Brigade will be given a tactical exercise. Parade at West end of MONTAUBAN Village (S.27.c.3.4) at 10.30 a.m. ready to commence an advance at 10.45 a.m.

   Dress:- Fighting order without packs. No ammunition or bombs of any kind will be carried.

   The scheme prepared by the Army Staff will be issued to the Company Commander on Tuesday afternoon.

4. One section of the 14th. Brigade will be inspected in rapid firing and loading on the ranges in S.20.c. about 11.30 a.m. Parade at Water Point on road at S.20.c.2.8 at 11 a.m.

   Dress:- Fighting order, 120 rounds S.A.A.

5. The two companies and the section detailed above will be at full strength and correctly organized.

6. For the tactical exercise (para. 3) the following will be detailed by the 15th Brigade:-

   (a) ½ Company with Signallers to represent enemy. Parade without any ammunition or bombs at Flat-iron Copse S.14.c. at 10. a.m.

   (b) 1 Lewis Gun team with gun and 6 magazines full (and two Signallers) at Marlboro Wood (S.20.d) at 10.0 a.m.

   (c) A Signalling party with flags and helio at 31st Battalion Parade ground MONTAUBAN CAMP at 10.0 a.m.

Cuwa q staff

Lieut-Colonel
General Staff
5th. AUSTRALIAN DIVISION

30/4/17.

Issued to:-	Copies
8th Infantry Brigade	2
14th Infantry Brigade	2
15th Infantry Brigade	2
Divisional Signal Company	1
Copies to:-	
A.D.C. to G.O.C.	1
"G"	2
"Q"	1
War Diary	1