

ACC

10000/120/3696

SIGS 7

MAR. 19

10000/120/3696

SIGS 7

Signal Company

MAR. 1945

445
469

107 Tel. - Radio Company - OFFICERSCompany Headquarters

O.C. Capt. ~~MARINELLI~~ ?
 Adj. Ten. GAMA (surplus)
 Q.M. Ten. STERLICCIO
 Codes & Ciphers S.Ten CHECCINI

Platoons

I Platoon	Group HQ	Ten .	SALUCCI. 2 I/O S.Ten AMATA
II Platoon	155 Arty Regt	S.Ten	BAUDA
III Platoon.	76 Inf Regt	S.Ten.	D'ADAMIO
IV Platoon.	114 Inf Regt	S.Ten	RICCI

107 Tels - Radio Company: M.T. Maintenance

1. M.T. HQ's

Group HQ Platoon

Sgt. GRECO

76 Platoon

Sgt Maj COLAGGIENO

114 Platoon

Sgt SCAGNI

155 Arty Platoon

Sgt Maj SANTORO

Coy HQ.

Sgt Maj MASCARPA

2. Maintenance parades in each Platoon 0730 - 0830 hrs daily
3. Record in each Platoon of vehicles off the road for day's maintenance.

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22A
SIGNAL COMPANY'S DISTRIBUTION OF TRANSPORT

	: Company HQ	: Group HQ Platoon	: Arty Regt Platoon	: Each Infantry Platoon	: Total 2 Platoons	: Total in Company	: R E M
MOTORCYCLES solo	: 2	: 16	: 7	: 5	: 10	: 35	
TRUCKS 15 cwt 4 x 2 wireless	: 3	: 6	: 4	: 5	: 10	: 20	
TRUCKS 15 cwt (office)	: 1	:	:	:	:	: 1	
TRUCKS 15 cwt 4 x 4 Armoured, personnel	:	: 1	: 3	: 4	: 8	: 12	
LORRIES 3 ton 4 x 4 GS	: 3	: 3	: 3	: 4	: 8	: 17	
LORRIES 3 ton (cipher)	:	: 1	:	:	:	: 1	
LORRIES 3 ton T.E.V.	:	: 1	:	:	:	: 1	
TRAILERS 15 cwt (water 180 galls)	: 1	:	:	:	:	: 1	
TRUCKS 15 cwt 4 x 2 GS	: 3	: 2	: 2	:	:	: 7	

DISTRIBUTION OF TRANSPORT

Sp 7

Company HQ	Group HQ Platoon	Arty Regt Platoon	Each Infantry Platoon	Total 2 Platoons	Total in Company	REMARKS
2	16	7	5	10	35	
3	6	4	5	10	20	
1					1	
nnel	1	3	4	8	12	
3	3	3	4	8	17	
	1				1	
	1				1	
1					1	
3	2	2			7	

L. A. D. for Signal Company

Motorcycles	2
Trucks 25 cwt 4 x 2	1
Trucks 6 x 4 Breakdown	1
Lorry 3 ton 6 x 4 Stores	1

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Distribution of Major Items of Non-Controlled Signal Stores - Signal Coy

Declassified E.O. 12065 Section 3-402/NNNO NO.

785020

DETAIL	Coy HQ	Arty	Each	Total	Remarks
	Op HQ	Pl	Pl		
Cases tool, filled, Signals, Electricians	3			6	
Chests, tool, filled, Signals Inst Mechs	4			15	
Pouches, Tool, linenen, filled	1			1	
Water, distilled, galls	10			16	
Bottles, stone, screwtopped, 2 galls	5			22	
Washers, rubber, 1 in hole	5			11	
Mineral jelly, yellow, 2 oz containers	4			11	
Sponyarn, hemp, tarred, lbs	52			10	
Axes, felling	3			112	
Picks	2			6	
Boxes, stationary, 'C'	7			2	
Field, large	2			19	
Tele equip, Unit 'A'	2			6	
Unit 'B' (Sig Off Stat)	2			8	
Chairs, GS	12			5	
Flags	2			30	
Lamps, pressure	4			5	
Shovels GS	7			13	
Spades	7			16	
Stools, camp	7			9	
Tents, tele	12			16	
Lamps, hurricane	2			30	
Compasses, prismatic	3			8	
Watches GS	3			6	
Bulbs 2.5 v 0 (spare)	34			15	
Cells, dry X (spare)	300			79	
Sleeves, jointing, self soldering	50			45	
Staples insulated, saddle	120			687	
Strips, terminal, 8 pair	4			108	
Tape, insulating, lbs	4			300	
Rubber, jointing	4			16	
Wire, electric, 022	24			10	
Aerials, <i>climbing</i>	1			54	
App aerial, sig ground indicator 'A'	3			200	
'C'	2			1	
Strips	50			6	
Acroplane message Mk III	1			110	
Bars, carrying, Drum cable	1			5	
Belts, linenen <i>supply</i>	1			4	
Reel, cable No 2	8			20	
Boxes, Cable laying, equip	10			1	
Bussers, 'P' (spare)	10			7	
'T' (spare)	4			16	
Climbers, pole sets	9			10	
Connectors, 5pr, No 1 Black	9			9	
Red	140			344	
Counters, bone				344	

11A

Mineral jelly, yellow, 2 oz containers
Spun yarn, hemp, tarred, lbs
Axes, felling
hand
Picks
Boxes, stationery, 'G'
Field, large
small
Tele equip, Unit 'A'
Unit 'B' (Sig Off Stat)
Chairs, GS
Flags,
Lamps, pressure
Shovels GS
Spades
Stools, camp
Tents, tele
Lamps, hurricane
Compasses, prismatic
Matches GS
Bulbs 2.5 v 0 (spare)
Cells, dry X (spare)
Sleeves, jointing, self soldering
Staples insulated, saddle
Strips, terminal, 8 pair
Tape, insulating, lbs
Rubber, jointing
Wire, electric, Q22
Aerials, *climbing*
App aerial, sig ground indicator
'A'
'C'
Strips
Aeroplane message Mk III
Bars, carrying, Dym cable
Belts, linen
Reel, cable No 2
Boxes, Cable laying, equip
Puzzers, 'P' (spare)
'T' (spare)
Climbers, pole sets
Connectors, 5m, No 1 Black
Red
Counters, bone
Equip, cable laying, vehicle (30 ext) sets
Flags, signalling, nine
White
Poles
(spare)
Guys, tele pole
Hammers, tele, sledge
Helves (spare)
Hooks, guide, large
Insulators, Bobben
Field bolts, double J
Jumpers
Keys, draw vice No 2
Tension ratchet

4	52	3	2	7	2	2	2	12	2	4	7	5	7	12	2	3	3	34	300	50	120	4	4	24	1	3	2	50	1	1	8	10	10	4	9	9	140	1	7	10	17	5	60	4	3	8	19	4	4	5	4					
2	20	1	4	1	2	1	6	1	3	3	2	3	6	2	1	3	15	130	20	60	4	2	10	1	1	20	1	1	4	2	2	2	70	1	7	10	17	5	30	2	1	4	15	4	4	1	2									
10	112	6	2	19	6	2	8	5	30	5	13	16	9	16	30	8	6	15	79	45	687	108	300	16	10	54	200	1	6	5	110	4	6	20	1	7	26	16	10	9	9	350	2	28	40	68	20	150	10	6	20	64	16	16	6	10
4	4	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

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DETAIL	Coy HQ	Arty	Each	Inf	Total	REMARKS
	GP HQ	Pl	Pl	Pl		
Labels, line, 'D'	100				100	65
Lamps, S.D. S.R.					300	66
Matchboxes <i>Matchboxes</i>	50				200	67
Helves (spare)	1	3		3	10	68
Microphone, capsules	4	4		4	16	69
Panthers, Signals	2	1		1	5	70
Pickets, GUY, tele	40	10		10	70	71
Pins, earth 3 <i>Small</i>	6	2		2	12	72
Pipes, earth	80	40		40	200	73
Poles, tele, wood	20	12		12	56	74
17 ft	12	8		8	36	75
21 ft	64	40		40	184	76
atches & <i>Tongues</i>	10	10		10	40	77
Straps	4	2		2	10	78
Sticks, <i>5 strands, Raps a hole</i>	9	5		5	24	79
Sticks, crook, jointed	1	3		3	10	80
<i>stays, 2 legs</i>	3	1		1	6	81
short, dismantled	3	1		1	6	82
14 ft	7	5		5	22	83
Switchboards line, units, (spare)	4	2		2	10	84
Tables tele	7	4		4	19	85
Tails, insulated	9	5		5	24	86
Teles, attachments, <i>hops</i>	4	2		2	10	87
Litter sorter	2	2		2	8	88
Connectors twin 24 A	1				1	89
S.D. signals	5	3		3	4	90
Voltmeters DC 3 V	1	1		1	14	91
Funels, Battery Cell	5	1		1	4	92
Jars, electrolyte 2 gall	5	4		4	17	93
Electrolyte galls	5	2		2	11	94
Chests, MT	10	4		4	22	95
Fitters	1	1		1	4	96
H/C <i>all</i>	1				1	97

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Subject: 107 Signal Company

Hq, Combat Group, "MANITOVA"

56 BLU
7 SIGS

29 March 45

1. It is considered that the Signal Company is now sufficiently advanced with organization and training to allow the Platoons to go out to join their Regiments.
2. It is felt that 3/4 April would be convenient dates to carry this out. Capt. MARINELLI considers that the Platoons will be ready by that time.
3. If this is agreed to, may the necessary instructions please be issued and Regiments informed.

In The Field.
IDM/cwf

Lt-Col.
GA.

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Subject :- War Establishment.

GSO. II.

56 MUJ
Sigs 7

29 Nov 45

Herewith suggested amendments to the WE of Rear Link Signals as requested.

A. Personnel.

1. Addition of six Operators, Wireless & Line.

Required since the Group HQ will nearly always split into a Main and a Rear HQ. Rear Link Signals must therefore man exchanges and Signal offices at both these HQ's, in addition to two wireless detachments. This cannot be done with the present WE of eleven Operators.

2. Addition of two Linemen.

There are no Linemen on the present WE. Therefore all line communications for the MUJ must be carried out by the Italian Signal Coy which is however fully employed on its own work.

3. Addition of six Despatch Riders.

There are no DR's on the present WE. These will be essential for S.D.R.'s to Corps HQ, since Italian DR's cannot be employed on such services.

4. Addition of 1 Driver IC for 3 ton 4 x 2 GS in para B below.

B. Vehicles.

1. Addition of one 3 ton 4 x 2 GS.

Required for the Rear Link Signal detachment at Rear Group HQ. The present WE of vehicles allows no transport for the detachment.

2. Addition of four motor cycles.

For DR's as in para A above.

1. Addition of six Operators, Wireless & Line.

Required since the Group HQ will nearly always split into a Main and a Rear HQ. Rear Link Signals must therefore man exchanges and Signal offices at both these HQ's, in addition to two wireless detachments. This cannot be done with the present WE of eleven Operators.

2. Addition of two Linesmen.

There are no Linesmen on the present WE. Therefore all line communications for the HLU must be carried out by the Italian Signal Coy which is however fully employed on its own work.

3. Addition of six Despatch Riders.

There are no DR's on the present WE. These will be essential for S.D.R.'s to Corps HQ, since Italian DR's cannot be employed on such services.

4. Addition of 1 Driver IC for 3 ton 4 x 2 GS in para B below.

B. Vehicles.

1. Addition of one 3 ton 4 x 2 GS.

Required for the Rear Link Signal detachment at Rear Group HQ. The present WE of vehicles allows no transport for the detachment.

2. Addition of four motor cycles.

For DR's as in para A above.

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In the Field.
IBP/ec

Capt.
30 R. Sigs.

SECRET107 TELE - RADIO COMPANYORGANISATION and LOADING TABLESGROUP HQ PLATOONMotorcycle

Lorry 3 ton T.E.V.

O.C. PlatoonMain Group HQ Signal Office

- 3 Sergeants (2 Wireless Sgts
1 Line Sgt)
- 3 Switchboard Operators
- 3 Registration Clerks
- (2 Telegrafisti 1 Maroonist)
- 3 Fullerphone and Phonogram Operators.
- (3 Telegrafisti)
- 2 Telegrafisti for local lines Driver.

NOTE:-

On a move approx half of the above personnel must travel in a 3 ton of Company HQ

Equipment

- 1 F & F 40 line
- 1 Test Frame 40 pr
- 6 Fullerphones
- 16 Teles Dy
- (A number of these will eventually be fitted in Staff Vehicles)
- 6 Superposing Coils
- Stationery Boxes and Stationery

Lorry 3 ton Cipher OfficeCipher OfficePersonnel

- 2 Cipher Sergeants
- 2 Cipher Operators
- Driver

Equipment

Cipher Equipment

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3 Sergeants (2 Wireless Sgts
1 Line Sgt)
3 Switchboard Operators
3 Registration Clerks
(2 Telegrafisti 1 Maroonisti)
3 Fullerphone and Phonogram
Operators.
(3 Telegrafisti)
2 Telegrafisti for local lines
Driver.

NOTE:-

On a move approx half of the above
personnel must travel in a 3 ton
of Company HQ

Equipment

1 P & F 40 line
1 Test Frame 40 pr
6 Fullerphones
16 Teles Dv
(A number of these will eventually
be fitted in Staff Vehicles)
6 Superposing Coils
Stationery Boxes and Stationery

Cipher OfficePersonnel

2 Cipher Sergeants
2 Cipher Operators
Driver

Equipment

Cipher Equipment

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Letter 3 ton Cipher Office

2/.....sheet

Lorry 3 ton 4 x 4 GS

Rear Group HQ Signal Office

Personnel

- 2 Sergeants (1 Maroonist, 1 Telegraphist)
- 1 Corporal (Maroonist)
- 3 Switchboard Operators,
(1 withdrawn from Arty Platoon)
- 3 Registration Clerks (3 Maroonist)
- 3 Fullphones & Monogram Operators
(3 Telegraphist)
- 2 Telegraphist for local lines
Driver

NOTE:-

On a move, approx half of the above personnel must be distributed on other vehicles or carried on a 3 tonner of Company HQ

Equipment

- 2 Switchboards VC 10 Line
- 2 Frames DAF 10 wire
- 1 Super Unit 37
- 2 Fullphones
- 18 Teles D7 (A number of these will eventually be fitted in Staff Vehicles)

Stationery Boxes and Stationery

Load Carrier

Personnel

Vehicle Mechanic
Driver

Any further personnel necessary...

Equipment

- 36 mls D6 Single Cable
- 10 mls W110 Single Cable
- 4 ~~Data Boxes~~
- 2 Switchboards VC 10 Line
- 4 Fullphones
- 3 Poles Tele Wood
- Pickets, Guy Ropes

In para 460
Signals

Charging Lorry and Workshops

Personnel

- 2 Instrument Mechanic
- 2 App Tele (Coy HQ Personnel)
- 2 Electricians (Coy HQ Personnel)

Lorry 3 ton 4 x 4 GS
(Coy HQ Vehicle)

Lorry 3 ton 4 x 4 GS

On a move, approx half of the above personnel must be distributed on other vehicles or carried on a 3 tonner of Company HQ

Equipment

2 Switchboards HQ 10 Line
2 Frames DAP 10 wire
1 Super Unit 3T
2 Fullerphones

18 Teles Dv (A number of these will eventually be fitted in Staff Vehicles)

Stationery Boxes and Stationery

Load Carrier

Personnel

Vehicle Mechanic
Driver

Any further personnel necessary

Equipment

36 mls DS Single Cable
10 mls W110 Single Cable
~~4 DAP 10 wire~~

2 Switchboards HQ 10 Line
4 Fullerphones
3 Poles Tele Wood
Pickets, Guy Ropes

In para 460
Signals

Charging Lorry and Workshops

Personnel

2 Instrument Mechanica
2 App Tele (Coy HQ Personnel)
2 Electricians (Coy HQ Personnel)
Driver

Equipment

6 Charging Sets 1260 watt
Acid

Funnel
L.M's and Elects
Tools Sets
Electrolyte
Distilled Water
Mineral Jelly
Batteries on Charge

Lorry 3 ton 4 x 4 GS

Lorry 3 ton 4 x 4 GS
(Coy HQ Vehicle)

3/.....Sheet

- 3 -

Line DetachmentsNo 1 Detachment (Main Group HQ)Motor CycleLorry 3 ton 4 x 4 GSLine SergeantLine TruckPersonnel4 Line men
1 DriverEquipmentCable Layer Mechanical
7 mls W10B Twisted Cable
1 Ladder Field Telegraph
3 Telos EES
1 Hammer and Jumper
Crook Sticks
Poles Tele Wood
Guys and Pickets
Picks, Shovels, Spades, Axes,
Spun Yarn
Insulating TapeNo 2 Detachment (Main Group HQ)Motor CycleLorry 15 cwt 4 x 4 GS*Amel Brand*Line SergeantLine TruckPersonnel4 Linemen
1 DriverEquipment1 A.C.L. 3
5 mls W10 Single Cable
1 Ladder Field Telegraph
3 Telos EES
1 Hammer and Jumper
2 Terminal Boxes
Crook Sticks
Poles Tele Wood
Guys and Pickets
Picks, Shovels, Spades, Axes
Spun Yarn
Insulating Tape

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Cable Layer Mechanical
 7 mls W140B Twisted Cable
 1 Ladder Field Telegraph
 3 Telos EE8
 1 Hammer and Jumper
 Crook Sticks
 Poles Tele Wood
 Guys and Pickets
 Picks, Shovels, Spades, Axes,
 Spun Yarn
 Insulating Tape.

No 2 Detachment (Main Group HQ)

Motor Cycle

Lorry 15 ont 4 x 4 es

Amel Island

Line Sergeant

Line Truck

Personnel

4 Lineman
 1 Driver

Equipment

1 A.C.L. 5
 5 mls W140 Single Cable
 1 Ladder Field Telegraph
 3 Telos EE8
 1 Hammer and Jumper
 2 Terminal Boxes
 Crook Sticks
 Poles Tele Wood
 Guys and Pickets
 Picks, Shovels, Spades, Axes
 Spun Yarn
 Insulating Tape

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No 3 Detachment (Rear Group HQ)Motor CycleTruck 15 cwt 4 x 2 GSLine SergeantLine TruckPersonnel4 Linemen
1 DriverEquipment

1 Barrow Drum
 1 Set ~~Equipment Cable Laying Vehicle~~
 5 mls W100 Single Cable
 1 Ladder Field Telegraph
 3 Toles EE8
 1 Hammer and Jumper
 Crook Stick
 Poles Tele Wood
 Guys and Pickets
 Picks, Shovels, Spades, Axes
 Spun Yarn
 Insulating Tape.

No 4 DetachmentTruck 15 cwt 4 x 2 GSLine TruckPersonnel3 Linemen
1 DriverEquipment

1 Barrow, Drum
 4 mls W100 Twisted Cable
 1 Ladder Field Telegraph
 3 Toles EE8
 1 Hammer and Jumper
 Crook Stick
 Poles Tele Wood
 Guys and Pickets
 Picks, Shovels, Spades, Axes
 Spun Yarn
 Insulating Tape.

Wireless Detachments5 Trucks 15 cwt FFVWireless StationsPersonnel (each)3 Wireless Operators
Driver

458

1 ~~Set~~ ~~Equipment~~ ~~Cable~~ ~~Line~~ ~~Vehicle~~
 5 mls W100 Single Cable
 1 Ladder Field Telegraph
 3 Teles E28
 1 Hammer and Jumper
 Crook Stick
 Poles Tele Wood
 Guys and Pickets
 Picks, Shovels, Spades, Axes
 Spun Yarn
 Insulating Tape.

No 4 Detachment

Truck 15 cwt 4 x 2 CS

Line Truck

Personnel

3 Linemen
 1 Driver

Equipment

1 Barrow, Drum
 4 mls W100B Twisted Cable
 1 Ladder Field Telegraph
 3 Teles E28
 1 Hammer and Jumper
 Crook Stick
 Poles Tele Wood
 Guys and Pickets
 Picks, Shovels, Spades, Axes
 Spun Yarn
 Insulating Tape.

Wireless Detachments

6 Trucks 15 cwt WW

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Wireless Stations

Personnel (each)

3 Wireless Operators
 Driver

Equipment (each)

19 Set
 4 Batteries Sec Portable 6v 170 AH
 1 300 watt Charging Engine on 3 Trucks.

NOTE:-

- (i) 1 Wireless Sgt to superintend these trucks
- (ii) 1 Wireless Sgt to be Wt Sgt for the Platoon.

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Despatch Riders12 Motorcycles

12 D.R.'s

To be carried on Transport of Company H. A.

1. Personnel of Signal Offices who cannot be carried elsewhere.
2. 1 spare No 19 Set (until fitted in Group Command or Recon Car).
1 R.107 Receiver (until fitted in Staff Vehicle)

GROUP HQ PLATOONDISTRIBUTION OF PERSONNEL

DETAIL	TOTAL	MAIN GROUP HQ	TOTAL	REAR GROUP HQ	TOTAL
Wireless Sgt	5	2 for Sig Off 1 for Wireless 1 for M.T.	4	1 for Sig Off	1
Line S. ts	5	2 for Line Det 1 for Sig Off	3	1 for Line Det 1 for Sig Off	2
Cipher S. ts	2		2		
Despatch Riders	12		7		5
Vehicle Mechanics	1		1		
Instrument Mechanics	2		2		
Line men	15	3 Line Squads	11	1 Line Squad	4
Wireless Operators	22	18 for the 6 Wireless Dets. Main or Rear (as required) 1 for Registration		1 for Sig Off 2 for Registration	
Line Operators	12	3 for Fuller-phones and Phonograms 2 for local lines 2 for Registration	7	3 for Fullphones and Phonograms 2 for local lines	5
Switchboard Operators	5		3		2

GROUP HQ PLATOON

DISTRIBUTION OF PERSONNEL

DETAIL	TOTAL	MAIN GROUP HQ	TOTAL	REAR GROUP HQ	TOTAL
Wireless Sgt	5	2 for Sig Off 1 for Wirelans 1 for M.T.	4	1 for Sig Off	1
Line Sits	5	2 for Line Det 1 for Sig Off	3	1 for Line Det 1 for Sig Off	2
Cipher Sits	2		2		
Director Riders	12		7		5
Vehicle Mechanics	1		1		
Instrument Mechanics	2		2		
Line Sits	15	3 Line Sigs	11	1 Line Sigs	4
Wireless Operators	22	18 for the 6 Wireless Dets. Main or Rear as required 1 for Registration		1 for Sig Off 2 for Registration	
Line Operators	12	3 for Fuller-phones and Phonograms 2 for local lines 2 for Registration	7	3 for Fullerphones and Phonograms 2 for local lines	5
Switchboard Operators	5		3		2
Cipher Operators	2		2		
Drivers	13	For Vehicles as required			
					457

GROUP HQ PLATOONDISTRIBUTION OF VEHICLES

DETAIL	TOTAL	MAIN GROUP HQ	TOTAL	REAR GROUP HQ
MOTORCYCLES SOLO	16	1 for O.C. Platoon 2 for Line Sergeants 7 for Despatch Riders	10	1 for Line Sergeant 5 for Despatch Riders
TRUCKS 15 cwt 4 x 2 S.	2	1 for Line Det No 4 (Main or Rear as required)	1	1 for Line Det No 3
TRUCKS 15 cwt FFW	6	For Wireless Dets		
LORRIES 3 ton 4 x 4 GS	3	1 for Load Carrier 1 for Line Det No 1	2	1 for Signal Office
LORRY 3 ton Cipher	1	Cipher Office	1	
LORRY 3 ton T.E.V.	1	Signal Office	1	
TRUCK 15 cwt 4 x 4 <i>Amal Buss</i>	1	Line Detachment No 2	1	
LORRY 3 ton 4 x 4 GS (Coy HQ)	1	Charging Lorry and Workshops	1	

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GROUP HQ PLATOONDISTRIBUTION OF VEHICLES

TOTAL	MAIN GROUP HQ	TOTAL	REAR GROUP HQ	TOTAL
16	1 for O.C. Platoon 2 for Line Sergeants 7 for Despatch Riders	10	1 for Line Sergeant 5 for Despatch Riders	6
2	1 for Line Det No 4 (Main or Rear as required)	1	1 for Line Det No 3	1
6	For Wireless Dets			
3	1 for Load Carrier 1 for Line Det No 1	2	1 for Signal Office	1
1	Cipher Office	1		
1	Signal Office	1		
1	Line Detachment No 2	1		
1	Charging Lorry and Workshops	1		

ARTILLERY REGT PLATOON

Motorcycle

Lorry 3 ton 4 x 4 GS:

O.C. Platoon

Signal Office

Personnel

2 Sergeants (Wireless Sets)
1 Corporal (Marconisti)
3 Switchboard Operators
3 Pullerphone & Phonogram
Operators (1 Marconisti,
2 Telegrafisti)
2 Telegrafisti for local lines
Driver

Equipment

2 Switchboards UC 10 Line
2 Frames DXP 10 wire
8 Telos DV (A number of these
will eventually
be fitted in Staff
vehicles)
2 Pullerphones
2 Superposing Unit Coils
Stationary Boxes and Stationary

NOTES:-

On a move, surplus personnel of Signal Office must ride in
other vehicles.

Lorry 3 ton 4 x 4 GS

Charging Lorry and Workhouse

Personnel

1 Electrician
1 Instrument Mechanic
1 Amp Telo
Driver

Equipment

4 1260 watt Charging Engines
Acid
Electrolyte
Distilled Water
Mineral Jelly
Elects and I.M.'s sets
Funnels
Batteries on Charge
Load Carrier (Line Section)

Personnel

Lorry 3 ton 4 x 4 GS

2 Telegraphists (2 Telegraphists)
Driver

Equipment

2 Submarine UC 10 line
2 Frames DAP 10 wire
8 Teler Dv (4 number of these
will eventually
be fitted in Staff
vehicles)
2 Radiophones
2 Superimposing Unit Coils
Stationary Boxes and Stationary

NOTES:-

On a move, surplus personnel of Signal Office must ride in
other vehicles.

Lorry 3 ton 4 x 4 GS

Charging Lorry and Workshop

Personnel

1 Electrician
1 Instrument Mechanic
1 App Tele
Driver

Equipment

4 1260 watt Charging Engines
Acid
Electrolyte
Distilled Water
Mineral Jelly
Elects and I.H.s sets
Funnels
Batteries on Charge
Load Carrier (Line Boxes)

Personnel

4 Linemen
Driver

Equipment

20 mls D3 Single Cabre
12 mls W40 Single Cable
Poles Tele Wood
4 Drum Barrows

Lorry 3 ton 4 x 4 GS

2/.....sheet

Truck 15 cwt 4 x 2 GSCipher OfficePersonnel

1 Cipher Sergeant
2 Cipher Operators
Driver

Equipment

Cipher Equipment
Tent Tele

Personnel and Load Carrier

Personnel as necessary
Driver

Equipment

1 spare No 19 Set
(until fitted in Regtl Comdrs
Recco Car)
1 R 107 Receiver
(until fitted in Staff Vehicle)

Personnel

Personnel as necessary
Vehicle Mechanic
Driver

Truck 15 cwt 4 x 4 Personnel*Amul*Line DetachmentsNo 1 Line DetachmentMotorcycleTruck 15 cwt 4 x 4 GS*Amul*Line SergeantLine TruckPersonnel

4 Linemen
Driver

Equipment

1 ACT 3
4 mls W110B Twisted Cable
1 Ladder Field Tele 454
3 Poles 454
2 Terminal Strips
1 Hammer and Jumper
Crook Sticks
Poles Tele Wood
Guys and Pickets
Pick, Shovels, Spades, Axes
Insulating Tape

Personnel as necessary
Driver

Equipment

1 spare No 19 Set
(until fitted in Regtl Comdrs
Recon Car)
1 R 107 Receiver
(until fitted in Staff Vehicle)

Personnel

Personnel as necessary
Vehicle Mechanic
Driver

Line Sergeant

Line Truck

Personnel

4 Linemen
Driver

Equipment

1 ACL 3
4 mls W110B Twisted Cable
1 Ladder Field Trip
3 Teles 454
2 Terminal Strips
1 Hammer and Jumper
Crook Sticks
Poles Tele Wood
Guys and Pickets
Pick, Shovels, Spades, Axes
Insulating Tape
Spin Yarn

Amund
Truck 15 cwt 4 x 4 Personnel

Line Detachments

No 1 Line Detachment

Motorcycle

Truck 15 cwt 4 x 4 63

Amund

Sheet

- 3 -

No 2 Line DetachmentMotorcycleTruck 15 cwt 4 x 2 GS*Amul Panel*Line SergeantLine TruckPersonnel

As for No 1 Detachment

Equipment(a) As for No 1 Detachment except
~~1 Set equipment-cable-laying~~ *1 Drum Battery*
vehicle in place of ACL3

(b) No Terminal strips

Wireless Detachments4 Trucks 15 cwt PWWireless StationsPersonnel (each)3 Wireless Operators
DriverEquipment (each)1 No 19 set
4 Batteries 6v 170 AH
3 Trucks to have one 300 watt
Charging EngineDespatch Riders4 Motorcycles4 Despatch Riders

NOTE:-

1 Sergeant to become M.T. Sergeant for the Platoon.

INFANTRY REAR PLATOONMotorcycle

Lorry 3 ton 4 x 4 GS

Lorry 3 ton 4 x 4 GSLorry 2 ton 4 x 4 GSO.C. PlatoonSignal OfficePersonnel

- 1 Sergeant
- 2 Corporals (Marconisti.)
- 3 Switchboard Operators
- 3 Fullerphone and Phonogram Operators (Telegraphisti)
- 3 Telegraphisti for Local Lines Driver

Equipment

- 2 Switchboards UC 10 line
- 2 Frames D & P
- 12 Teles Dy
- 6 Smar Coils
- 6 Fullerphones
- Stationary Boxes and Stationery.

Charging Lorry and WorkshopsPersonnel

- 1 App Tele
- 1 Electrician
- 4 Instrument Mechanics Driver

Equipment

- 4 1250 Charging Engines
- Acid
- Distilled Water
- Electrolyte
- Mineral Jelly
- Funnel
- Elects and I.A.S. Tools
- Batteries on Charge

Load Carrier (Line Stores)Vehicle Mechanic **451**
DriverEquipment

20 mls D8 Single Cable

3 Fullcrphone and Phonogram Operators
(Telegraphist)
3 Telegraphist for Local Lines
Driver

Equipment

2 Switchboards UC 10 line
2 Frames D & P
12 Teles Dv
6 Super Coils
6 Fullcrphones
Stationary Boxes and Stationery.

Lorry 2 ton 4 x 4 GS

Charging Lorry and Workshops

Personnel

1 App Tele
1 Electrician
4 Instrument Mechanics
Driver

Equipment

4 1260 Charging Engines
Acid
Distilled Water
Electrolyte
Mineral Jelly
Funnels
Elects and I.M.S. Tools
Batteries on Charge

Lorry 2 ton 4 x 4 GS

Load Carrier (Line Stores)

Vehicle Mechanic **451**
Driver

Equipment

20 mls DS Single Cable
12 mls W10 Single Cable
Poles Tele Wood

2 Line Banners
Load Carrier and Personnel

Personnel as necessary
Driver

Equipment

2 Spare No 19 Sets
(one will eventually be fitted into
Regimental Commanders Reccs)
1 R 107 Receiver
~~2 Banners~~ Drum

Lorry 3 ton 4 x 4 GS

Line DetachmentNo 1 Line DetachmentMotorcycleTruck 15 cwt 4 x 4 SS *Amund*Line SergeantLine TruckPersonnel4 Linemen
DriverEquipment1 ACL 3
4 mls W-105 Twisted Cable
3 Teles EB8
1 Ladder Field Telegraph
1 Hammer and Jumper
Creek Sticks
Poles Tele Wood
Guys and Pickets
Picks, Shovels, Spades, Axes
Span Kern
Insulating Tape
2 Terminal StripsNo 2 Line DetachmentTruck 15 cwt 4 x 4 SS*Amund*Line TruckPersonnel1 Line Sergeant
4 Linemen
DriverEquipmentAs for No 1 Line Detachment,
Less Terminal strips
Cipher TruckPersonnel1 Cipher Sergeant
2 Cipher ~~Operator~~ ⁷⁵⁰
Additional personnel as necessary
DriverEquipment

Cipher Equipment

Trucks 15 cwt 4 x 4 SS*Amund*

Driver

Equipment

- 1 ACL 3
- 4 mls W11CB Twisted Cable
- 3 Teles EES
- 1 Ladder Field Telegraph
- 1 Hammer and Jumper
- Crook Sticks
- Poles Telo Wood
- Gays and Pickets
- Picks, Shovels, Spades, Axes
- Spun Yarn
- Insulating Tape
- 2 Terminal Strips

No 2 Line Detachment

Truck 15 cwt 4 x 4 GS

Annual Personnel

Line Truck

Personnel

- 1 Line Sergeant
- 4 Linemen
- Driver

Equipment

As for No 1 Line Detachment,
Less Terminal strips
Cipher Truck

Personnel

- 1 Cipher Sergeant
- 2 Cipher Operators **50**
- Additional personnel as necessary
- Driver

Equipment

Cipher Equipment
Tent Telo

Personnel

Personnel as necessary
Driver

Trucks 15 cwt 4 x 4 GS

Annual Personnel

Truck 15 cwt 4 x 4 Personnel

Annual

Wireless Stations5 Trucks 15 cwt. PWWireless StationsPersonnel (each)3 Wireless Operators
DriverEquipment (each)No 19 Set
3 trucks with 1 300 watt
Charging set each.

NOTE: -

1 Sgt to superintend Wireless

Despatch Riders3 Motorcycles3 D.R.'sSpare Personnel

3 Operators for Commanders Recce

NOTES: -

1. 1 Sergeant to become M.T. Sgt for the Platoon.

ESTIMATE OF TYPE OF DRUMS REQUIRED

Field Battery

(a) Cable

(b) Lavers

(c) Type of drums required

17 mls W110 single
1 1/2 mls W110B Twisted.

2 ACL 3's
3 ACL 2's
5 Bars Carrying Drum

{ 1/2 ml drums }
{ 1/2 ml reels }
{ 1/2 ml drums }

30 drums No 5 (1/2 ml) = 15 mls cable
15 reels 1/2 ml = 5 mls cable

2. Infantry Battalion

(a) Cable

(b) Lavers

(c) Types of drums required

17 mls W110 single

4 ACL 2's
2 Bars carrying

{ 1/2 ml reels }
(issued surplus to SEL's)

14 Drums No 5 (1/2 ml)
50 reels 1/2 ml

= 7 mls cable
= 10 mls cable

3. Signal Company

(a) Cable

(b) Lavers

(c) Type of drums required

3 1/2 mls W110B Twisted
96 mls B8 single
56 mls W110B single

1 cable Layer Mech
4 Barrows Drum
6 ACL 3's
6 Bars carrying Drum

{ 1 ml drums }
{ 1 ml drums }
{ 1/2 ml drums }
{ 1/2 ml drums }

150 Drums No 5 (1/2 ml)
112 Drums 1 mile

= 75 mls cable
= 112 mls cable

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SIGNAL CORPUS: DISTRIBUTION OF SIGNAL CONTROLLED STORES

DETAIL	TOTAL	Group	Inf	Arty	Each	REMARKS
W/T Sets No 19	26	7	1	5	7	
Reception Sets R 107	4	1	1	1	1	
W/Ts Sec Portable						
6 v 85 AH						
6 v 170 AH						
12 v 22 AH						
12 v 75 AH						
Cable Electric						
D8 M- III	36	1	20	1	1	
W 110S Twisted	104	1	8	1	1	
W 110 Single	56	20	12	1	1	
Switchboards UC 10	10	1	2	1	1	
W A P 40	1	1	1	1	1	
Test Frames 40 pr	1	1	1	1	1	
Frames D A P 10 wire	8	2	3	1	1	
Telo Sets IV	65	34	6	1	1	
Fullerphones	30	12	6	1	1	
Charging Sets	26	12	1	1	1	
1250 watt	18	6	1	1	1	
300 watt	12	3	1	1	1	
App Cable Laying No 3	6	1	1	1	1	
Cable Layer Moch	1	1	1	1	1	
Drum Barrows	1	1	1	1	1	
Leads Field Telegraph	10	4	2	1	1	
Superposing Unit Coils	20	4	2	1	1	
Test Sets Portable No 2	6	3	1	1	1	
Hydrometers Sec Cell	26	8	1	1	1	
Leads Testing						
Avometer	2	2	1	1	1	
Warrant AC/DC	8	5	1	1	1	
Avometer						
Boxes Terminal Signal Office	4	1	1	1	1	
Superposing Unit 31	1	1	1	1	1	

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Signal Cable Laying Machine

Terminal Signal Office

SIGNAL COMPANYDISTRIBUTION OF WEAPONSA. PERSONAL WEAPONS

1. PISTOLS, revolvers, .38 in Total 7

Distribution:-

1 per Officer

2. CARBINES, Machine, Thompson Total 182

Distribution:-

Sotto Officiali	32
Despatch Riders	22
Linenmen	43
Telegrafisti	28
Operators Wireless	55
Batmen Drivers	2
	182

3. RIFLES, .303

ALL Remaining Personnel

B. UNIT WEAPONS

1. GUNS Machine, BREM Total 8

Distribution:-

2 per Platoon

2. P.L.A.T.s Total 5

Distribution:-

1 for Coy H.Q.
1 per Platoon

3. O.M.L. MORTAR 2" Total 2

Distribution:-

1 per Infantry Platoon

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SIGNAL COMPANYSIGNAL OFFICE ORGANISATIONA. MAIN GROUP H.Q.

3 Sergeants (Superintendents)
 3 Switchboard Operators
 3 Registration Clerks (Telegrafists)
 3 Fullerphone and Phonogram Operators
 2 Cipher Operators

B. REAR GROUP H.Q.

2 Sergeants }
 1 Corporal } (Superintendents)
 3 Switchboard Operators
 3 Registration Clerks (Telegrafists)
 3 Fullerphone and Phonogram Operators
 2 Cipher Operators

C. INFANTRY and ARTILLERY REGIMENTAL H.Q. by OFFICES

1 Sergeant }
 2 Corporals } Superintendents and Registration
 3 Switchboard Operators
 3 Fullerphone and Phonogram Operators

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