

Courtesy of the
U.S. Army Military History Institute

TABLE OF ORGANIZATION
AND EQUIPMENT
No. 11-25

WAR DEPARTMENT,
WASHINGTON 25, D. C., 25 February 1944.

SIGNAL LIGHT CONSTRUCTION BATTALION

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*This table supersedes T/O 11-24, 1 April 1942, including C 1, 29 August 1942.

SIGNAL LIGHT CONSTRUCTION BATTALION

SECTION I
ORGANIZATION

A. Signal Light Construction Battalion
Designation: Medical Detachment, † ----- Signal Light Construction Battalion

1	2	3	4	5	6	7	8
Unit	Headquarters and head-quarters detachment (T/O & E 11-25)	Light construction companies (each) (T/O & E 11-27)	Total battalion	Attached medical (for details see page 3)	Aggregate	Enlisted cadre *	Remarks
2	Lieutenant colonel	1	1	1	1		†Insert number of battalion. * Signal Corps only; for medical see page 3. b. To be furnished only to be furnished available within the continental limits of the United States. Will be furnished prior to departure for overseas duty. * When authorized by theater of operations commander.
3	Major	1	1	1	1		
4	Captain or first lieutenant	3	5	1	6	4	
5	First lieutenant	1	2	1	3	7	
6	Second lieutenant	0	0	1	1	19	
7	Warrant officer	1	1	1	1	1	
8	Master sergeant	2	6	6	6	4	
9	First sergeant	1	2	2	2	2	
10	Technical sergeant	1	10	10	10	6	
11	Squad sergeant	1	15	1	16	13	
12	Sergeant	1	12	1	13	7	
13	Corporal	2	4	1	5	4	
14	Technician, grade 3	8	33	2	35	2	
15	Technician, grade 4	8	83	1	84	10	
16	Technician, grade 5	8	40	3	43	6	
17	Private, first class	4	34	1	35	6	
18	Private, including Basic	7	52	2	54	13	
19	Total enlisted	(3)	(18)	(1)	(40)		
20	Aggregate	35	185	10	425	54	
21	Aggregate	42	201	11	455	54	
22	Carbine, cal. .30	20	123	275	275		
23	Gun, machine, H.B., cal. .50, flexible	1	2	25	25		
24	Gun, submachine, cal. .45	4	27	38	38		
25	Launcher, rocket, A.P., 2.36-inch	5	6	15	15		
26	Pistol, automatic, cal. .45	2	61	109	109		
27	Rifle, cal. .30, M1	7	6	13	13		
28	Trailer, 1/4-ton	1	14	31	31		
29	Trailer, 1-ton	3	3	1	3		
30	Truck, 1/2-ton, weapons carrier	3	10	23	23		
31	Truck, 1/2-ton, cargo	1	17	35	35		
32	Trailer K-43	1	18	30	30		
33	Trailer K-43	1	4	8	8		
34	Truck K-41	8	8	16	16		
35	Truck K-41	8	4	8	8		
36	Truck K-41	8	8	16	16		
37	Truck K-41	8	4	8	8		

SIGNAL LIGHT CONSTRUCTION BATTALION

B. MEDICAL DETACHMENT, SIGNAL LIGHT CONSTRUCTION BATTALION

Designation: Medical Detachment, † ----- Signal Light Construction Battalion

1	2	3	4	5	6	7	8
Unit	Specification serial No.	Technician grade	Total	Enlisted cadre	Remarks		
2	Captain or first lieutenant, including Inf.	1	1		†Insert number of battalion. * To be furnished only as required and available within the continental limits of the United States. Will be furnished prior to departure for overseas duty. b. Drives truck, 1/2-ton. Attached to headquarters and headquarters detachment, signal construction battalion, for administration, maintenance, equipment, maintenance, etc. For specification serial numbers shown in column 2, for enlisted men see AH 615-25; for officers and warrant officers, see TM 12-400 and 12-407.		
3	Medical, general duty	(1)	(1)				
4	Total commissioned	1	1				
5	Staff sergeant, including Medical	1	1				
6	Medical	(1)	(1)				
7	Corporal, including Technician, grade 3	1	1				
8	Technician, grade 4	1	1				
9	Technician, grade 5	1	1				
10	Private, first class	2	2				
11	Technician, medical	6	6				
12	Technician, surgical	3	3				
13	Technician, surgical	4	4				
14	Technician, surgical	6	6				
15	Basic	521	521				
16	Total enlisted	10	10	3			
17	Aggregate	11	11	3			
18	Trailer, 1/2-ton	1	1				
19	Truck, 1/2-ton, weapons carrier						

SIGNAL LIGHT CONSTRUCTION BATTALION

SECTION II
EQUIPMENT

GENERAL

1. This table is in accordance with AR 310-60, and it will be the authority for requisition in accordance with AR 35-6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances and Tables of Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.
2. When there appears a discrepancy between the allowances shown in column 2, "Allowances," and column 3, "Basis of distribution and remarks," the amount shown in column 2 will govern.
3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items, are contained in the following publications:

Chemical Warfare Service.

Standard Nomenclature and Price List.

Chemical Warfare Series, Army Service Forces Catalogs.

Corps of Engineers.

Engineer Series, Army Service Forces Catalogs.

Medical Department.

Supply Catalog.

Army Service Forces Catalog, Medical 4.

Ordnance Department.

Standard Nomenclature Lists (SNL), index to which is the index to

Ordnance Publications, Volume 1, OFSB 1-1.

T/A for Cleaning, Preserving and Lubricating Materials, Recoil Fluids,

Special Oils and Similar Items of Issue.

T/A 23, Targets and Target Equipment.

Quartermaster Corps.

Table of Clothing and Individual Equipment T/E 21.

AR 30-3010, Items and Price List of Regular Supplies Controlled by

Budget Credits and Price List of Other Miscellaneous Supplies.

Quartermaster Series, Army Service Forces Catalogs.

Signal Corps.

Catalog (T/BA Items).

Signal Corps Series, Army Service Forces Catalogs.

AR 310-200, Military Publications, Allowances and Distribution.

AR 775-10, Qualification in Arms and Ammunition Training Allowances.

SIGNAL LIGHT CONSTRUCTION BATTALION

CHEMICAL

1	2	3
Item	Allowances	Basis of distribution and remarks
Apparatus, decontaminating, 1½-qt capacity, M2.	1	Per trk in T of Opns.
Curtain, gasproof, M1.	2	In T of Opns.
Mask, gas, service, lightweight, M3-10A1-6.	11	1 per indiv (mask, gas, sv will be issued as directed by WD until exhausted).
Respirator, dust, M2.	2	Per trk (respirator); dust, M1 will be issued in lieu thereof until exhausted).
ENGINEER		
Compass, wrist, liquid filled.	2	1 per off; s sgt.
Net, camouflage, cotton, shrimp: 22 x 22-ft.	1	Per trk, ¼-ton.
20 x 29-ft.	1	Per trk, ¾-ton.

MEDICAL

Individual equipment

Brassard, Geneva Convention.	11	1 per indiv, med sv asgd to T of Opns.
Kit, Medical:		
Noncommissioned officers'	2	1 per s sgt; epl.
Officers'	1	Per med off.
Privates'	8	1 per techn, med; techn, surg; basic.

Organizational equipment

Blanket, set, small.	2	
Case, tent pin.	1	
Chest, MD:		
No. 1.	2	
No. 2.	1	
No. 4.	1	
Gas casualty set, M2.	1	
Kit, first aid, motor vehicle, 12-unit.	12	
Litter, straight, steel.	2	
Machine, imprinting.	2	
Splint set.	2	

ORDNANCE

Weapons and miscellaneous

Watch, wrist, 7-jewel.	2	1 per off in T of Opns outside continental US; s sgt. (SNL F-36).
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SIGNAL LIGHT CONSTRUCTION BATTALION

Vehicles

1	2	3
Item	Allowances	Basis of distribution and remarks
Trailer, ¼-ton, 2-wheel, cargo.	1	SNL G-529.
Truck, ¾-ton, 4 x 4, weapons carrier.	1	SNL G-502.
<i>Motor transport equipment</i>		
Axe, handled, chopping, single bit, standard grade, 4 lb.	1	Per trk. (SNL M-3).
Defroster and Deicer, electric, windshield.	1	Per trk when atzd by army or T of Opns comdr.
Mattlock, handled, pick, type II, class F, 5 lb.	1	Per trk. (SNL M-3).
Rope, tow, 20 ft long x 1 in diameter.	1	Per trk.
Shovel, general purpose, D-handled, strapback, round point, No. 2.	1	Per trk. (SNL M-3).

QUARTERMASTER

Individual equipment

Bag, canvas, field, od, M-1936.	11	1 per indiv.
Belt, pistol or revolver, M-1936.	11	Do.
Cover, canteen, dismounted, M-1910.	11	Do.
Strap, carrying, general purpose.	11	1 per bag, canvas, fld (strap, carrying bag, canvas, fld, od, M-1936, will be issued in lieu thereof until exhausted).
Suspenders, belt, M-1936.	11	1 per indiv.

Organizational equipment

Axe, intrenching, M-1910, with handle.	1	Per 10 EM.
Bag:		
Canvas, water, sterilizing, complete with cover and hanger.	1	Per 20 indiv or maj fraction thereof in areas where louse-borne typhus is high when atzd by the WD.
Delousing.	1	Per trk.
Bucket:		
Canvas, water, 18-qt.	1	Per trk.
General purpose, galvanized, heavy weight, w/o lip, 14-qt.	2	
Burner, oil stove, tent, M-1941.	1	Per stove, tent, M-1941, when atzd by WD.
Can, water, 5-gallon.	3	1 per 5 indiv.

SIGNAL LIGHT CONSTRUCTION BATTALION

1	2	3
Item	Allowances	Basis of distribution and remarks
Carrier:		
Axe, intrenching, M-1910-----	1	Per axe, intrenching.
Pick-mattock, intrenching, M-1910-----	2	1 per pick mattock, intrenching.
Shovel, intrenching, M-1943-----	7	1 per shovel, intrenching, M-1943 (carr. shovel, intrenching, M-1910, will be issued when shovel intrenching, M-1910 is issued).
Case, canvas, dispatch-----	1	Per trk.
Drum, inflammable liquid, gasoline, with carrying handle, 5-gallon.	2	
Flag:		
Geneva convention, red cross, bunting, ambulance and marker.	2	
Guidon, bunting-----	1	
Goggles, M-1943 with:		
Clear lens-----	1	Per driver trk. (goggles, M-1938, will be issued in lieu thereof until exhausted).
Green lens-----	10	1 per indiv not otherwise issued goggles when atzd by CG, Svc, or T of Opns.
Kit, sewing-----	1	Per 12 EM.
Outfit, cooking, 1-burner-----	1	Pending availability, stove, cooking, gasoline, M-1941, will be issued.
Pick-mattock, intrenching, M-1910, with handle-----	2	Per 10 EM.
Shovel, intrenching, M-1943-----	7	Per 10 EM. (shovel, intrenching, M-1910, will be issued in lieu thereof until exhausted).
Stove, tent, M-1941, complete with grate-----	1	Per tent, CP when atzd by army or T of Opns comdr.
Tent, command post, complete with pins and poles-----	1	
Tube, flexible nozzle-----	1	Per trk.
Whistle, thunderer-----	2	1 per off; s sgt.

SIGNAL

Flashlight TT-122-()-----	4	1 per off; s sgt; cpl; trk.
Lantern Electric Portable Hand-----	3	
Panel Set AP-50-A-----	1	Per trk.

(A. G. 320.3 (17 Feb 45).)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

T/O & E 11-25
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Courtesy of the
Army Military History Institute

SIGNAL LIGHT CONSTRUCTION BATTALION

CHANGES }
No. 1 | WAR DEPARTMENT,
WASHINGTON 25, D. C., 7 July 1944.

T/O & E 11-25, 25 February 1944, is changed as follows:

SECTION I
ORGANIZATION

Line	Column					
	1	2	3	4	5	6
20	Private, including	6	43	92	04	
21	Basic	(2)	(9)	(20)	(21)	
22	Total enlisted	84	186	400	416	
23	Aggregate	41	192	425	430	
24	Carbine, cal. .30	28	120	263	268	
27	Launcher, rocket, 2.36-inch	5	5	15	15	
28	Rifle, cal. .30, M1	7	45	97	97	

SIG LIGHT CONSTRUCTION BATTALION

Section II is rescinded and the following substituted therefor:

SECTION II

EQUIPMENT

GENERAL

1. This table is in accordance with AR 310-60, and it will be the authority for requisition in accordance with AR 35-6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances, Tables of Equipment, and Tables of Organization and Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.

2. When there appears a discrepancy between the allowances shown in section II, Equipment, column 2, "Allowances" and column 3, "Basis of distribution and remarks," the amount shown in column 2 will govern.

3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items, are contained in the following publications:

Chemical Warfare Service.

Army Service Forces Catalogs, CW 1, 5, 7, and 9.

Allowances of Expendable Supplies, Army Service Forces Catalog CW 4-1.

Corps of Engineers.

Army Service Forces Catalogs, Engr 1-1, 2, 3-1, 5, 6, 7, 8, and 10.

Allowances of Expendable Supplies, Series A.

Medical Department.

Medical Department Supply Catalog.

Allowances of Expendable Supplies, Army Service Forces Catalog Med 4.

Ordnance Department.

Standard Nomenclature Lists (SNL), and Army Service Forces Catalog, Ordnance Supply Catalog, index to which is the Army Service Forces Catalog Ord 2 OPSI. Circular No. 78, WD, 1944, Allowances of Cleaning and Preserving Materials.

T/A 23, Targets and Target Equipment.

Quartermaster Corps.

T/E 21, Clothing and Individual Equipment.

Allowances of Expendable Supplies, Army Service Forces Catalog QM 4. Components, Spare Parts, Accessories and Contents of Chests, Kits and Sets, and Other Items of Quartermaster Property, Circular No. 4, OQMG.

Army Service Forces Catalogs, QM 3-1, 3-2, and 6.

AR 30-3010, Items and Price List of Regular Supplies Controlled by Budget Credits and Price List of Other Miscellaneous Supplies.

Signal Corps.

Army Service Forces Catalogs, Sig 3, 5, 7, and 8.

Allowances of Expendable Supplies, Army Service Forces Catalog Sig 4-1. Authorized Signal Corps Parts Lists.

AR 310-200, Military Publications, Allowance and Distribution.

AR 775-10, Qualification in Arms and Ammunition Training Allowances.

SIG LIGHT CONSTRUCTION BATTALION

CHEMICAL

1 Item	2 Allowances	3 Basis of distribution and remarks
Apparatus, decontaminating, 1½-qt capacity, M2.	1	1 per trk outside continental US when atzd by T of Opus comdr.
Curtain, gasproof, M1-----	2	Outside continental US when atzd by T of Opus comdr.
Mask, gas, service, lightweight, M3-10A1-6.	11	1 per indiv (mask, gas, sv will be issued as directed by WD until exhausted).
Respirator, dust, M2-----	2	2 per trk (respirator, dust, M1 will be issued in lieu thereof until exhausted).

ENGINEER

Compass, wrist, liquid filled.	2	1 per off; s sgt.
Lamp, electric, portable,-----	1	1 per tent, Cp.
Net, camouflage, cotton, shrimp: 22 x 22 ft.	1	1 per trk, ¼-ton.
28 x 29 ft.	1	1 per trk, ¾-ton.

MEDICAL

Individual equipment

Brassard, Geneva Convention-----	11	1 per indiv med sv outside continental US when atzd by T of Opus comdr.
Kit, medical:	2	1 per s sgt; epl.
Noncommissioned officers-----	1	1 per med off.
Officers-----	8	1 per med techn; surg techn; bsc.
Privates-----		

Organizational equipment

Blanket set, small-----	2	
Case, utility, canvas, empty-----	1	
Chest, M2:	2	
No. 1-----	1	
No. 2-----	1	
No. 4-----	1	
Gas casualty set, M-2-----	1	
Kit, first aid, motor vehicle, 12-unit.	1	
Litter, straight, aluminum-----	12	Litter, straight, steel will be issued in lieu thereof until exhausted.
Machine, imprinting-----	2	
Sphygmomanometer, aneroid-----	1	
Splint set-----	2	

SIG LIGHT CONSTRUCTION BATTALION

ORDNANCE

Weapons and miscellaneous

1	2	3
Item	Allowances	Basis of distribution and remarks
Watch, wrist, 7-jewel-----	2	1 per off in T of Opns outside continental US; sgt (watch, wrist, 15 or more jewels may be issued in lieu thereof) (SNL F-36).
<i>Vehicles</i>		
Trailer, 1/4-ton, 2-wheel, cargo-----	1	SNL G-529.
Truck, 3/4-ton, 4 x 4, weapons carrier-----	1	SNL G-502.

Motor transport equipment

Axe, handled, chopping, single bit, standard grade, 4-lb.	1	1 per trk (SNL M-3).
Defroster and deicer, electric, windshield.	1	1 per trk when atzd by army comdr outside continental US when atzd by T of Opns comdr.
Mattock, handled, pick, type II, class F, 5-lb.	1	1 per trk (SNL M-3).
Rope, tow, 20-ft long, 1-in diameter.	1	1 per trk.
Shovel, general purpose, D-handled, strapback, round point, No. 2.	1	1 per trk (SNL M-3).

QUARTERMASTER

Individual equipment

Bag, canvas, field, od, M-1936	11	1 per indiv.
Belt, pistol or revolver, M-1936	11	Do.
Cover, canteen, dismounted, M-1910	11	Do.
Strap, carrying, general purpose-----	11	1 per bag, canvas, fld (strap, carrying, bag, canvas, fld, od, M-1936 will be issued in lieu thereof until exhausted).
Suspenders, belt, M-1936-----	11	1 per indiv.

Organizational equipment

Axe, intr trenching, M-1910, with handle.	1	1 per 10 EM.
Bag: Canvas, water sterilizing, complete with cover and hanger.	1	

SIG LIGHT CONSTRUCTION BATTALION

1	2	3
Item	Allowances	Basis of distribution and remarks
<i>Bag-Continued.</i>		
Delousing-----	1	1 per 20 indiv or maj fraction thereof in areas where louse-borne typhus is high when atzd by the WD.
Bucket.	1	1 per trk.
Canvas, water, 18-qt.-----	2	
General purpose, galvanized, heavy weight, without lip, 14-qt.	1	1 per stove, tent, M-1941, when atzd by WD.
Burner, oil, stove, tent, M-1941-----	3	1 per 5 indiv.
Can, water, 5-gallon-----	1	1 per axe, intr trenching.
Carrier:	2	1 per pick-mattock, intr trenching.
Axe, intr trenching, M-1910-----	7	1 per shovel, intr trenching, M-1943 (cart, shovel, intr trenching, M-1910 will be issued when shovel, intr trenching, M-1910 is issued).
Pick-mattock, intr trenching, M-1910.	1	
Shovel, intr trenching, M-1943-----	2	2 per trk.
Case, canvas, dispatch-----	1	
Drum, inflammable liquid, gasoline, steel, with carrying handle, capacity 5-gallon.	2	
Flag:	1	
Geneva convention, red cross, bunting, ambulance and marker.	1	
Guidon, bunting-----	1	
Goggles, M-1943:	1	
Clear lens-----	10	1 per driver trk.
Green polarized lens-----	1	1 per indiv not otherwise issued goggles when atzd by CG, SvC; outside continental US when atzd by T of Opns comdr.
Kit, sewing-----	1	
Outfit, cooking, 1-burner-----	2	2 per 10 EM.
Pick-mattock, intr trenching, M-1910, with handle.	7	7 per 10 EM (shovel, intr trenching, M-1910 will be issued in lieu thereof until exhausted).
Shovel, intr trenching, M-1943-----	1	1 per tent, CP, when atzd by army comdr; outside continental US when atzd by T of Opns comdr.
Stove, tent, M-1941, complete-----	1	
Tent, command post, complete with pins and poles.	1	1 per trk.
Tube, flexible nozzle-----	2	1 per off; s sgt.
Whistle, thunderer-----	2	

T/O & E 11-25
C 1

SIG LIGHT CONSTRUCTION BATTALION

SIGNAL		
1	2	3
Item	Allowances	Basis of distribution and remarks
Flashlight TL-122 ()	5	1 per off; s sgt; epl; trk; chest MD
Lantern Electric Portable Hand	3	No. 2.

[A. G. 320.3 (23 Jun 40).]

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff

OFFICIAL:
J. A. ULIO,
*Major General,
The Adjutant General.*

T/O & E 11-25
C 2

SIGNAL LIGHT CONSTRUCTION BATTALION

CHANGES
No. 2

DEPARTMENT OF THE ARMY
WASHINGTON 25, D. C., 3 June 1949

T/O & E 11-25, 25 February 1944, is changed as follows:

This table is renumbered T/O & E 11-25-OS.

Units organized under this table will remain organized under the renumbered T/O & E 11-25-OS unless specifically authorized to reorganize under T/O & E 11-25, 3 June 1949, by Headquarters, Department of the Army.

(AG 326.3 (3 Jun 49))

BY ORDER OF THE UNDER SECRETARY OF THE ARMY:

OFFICIAL:

EDWARD F. WITSELL
Major General
The Adjutant General

OMAR N. BRADLEY
Chief of Staff, United States Army

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