

**German Army**  
**Authorized Strength**  
**37mm Flak 43 & Quad 20mm Army Flak Battery**  
**(Part Self Propelled and Part MotZ)**  
**(12 guns)**  
**1 May 1944**

Staff

1 Battery Commander (officer)  
    1 submachine gun  
1 Driver  
    1 rifle & 1 light four seat passenger vehicle (volkswagen)  
1 Reconnaissance NCO  
    1 submachine gun  
1 Air Warning NCO  
    1 rifle  
1 Messenger/Driver  
    1 rifle & 1 light four seat passenger vehicle  
2 Air Warning Soldiers  
    2 rifles  
1 Motorcycle Messenger  
    1 rifle & 1 Sd Kfz 2 Kettenkraftkrad  
1 Driver  
    1 rifle & 1 light four seat passenger vehicle (volkswagen)

Signals Squad:

1 Telephone Talker and Radio Operator/Squad Leader (NCO)  
    1 submachine gun  
1 Driver  
    1 rifle & 1 light four seat passenger vehicle (volkswagen)  
(mot) Medium Field Cable Troop (12):  
1 Troop Leader (NCO)  
    1 submachine gun  
4 Telephone Talkers  
    4 rifles  
1 Driver  
    1 rifle & 1 2-ton truck  
Portable Radio Troop:  
2 Radio Operators  
    1 pistol & 1 rifle  
1st (mot) Portable Radio Troop iMw:  
1 Troop Leader (NCO)  
    1 submachine gun  
2 Radio Operators  
    2 rifles & 1 light four seat passenger vehicle  
2nd (mot) Portable Radio Troop iMw:  
    same as 1st Troop  
3rd (mot) Portable Radio Troop iMw:  
    same as 1st Troop  
(mot) Medium Radio Troop 30 Mw:  
1 Troop Leader (NCO)  
    1 submachine gun  
2 Radio Operators  
    2 rifles  
1 Driver  
    1 rifle & 1 2-ton truck

Gun Squad:

1st Platoon:

- 1 Platoon Leader (officer)
  - 1 submachine gun
- 1 Reconnaissance NCO
  - 1 rifle
- 1 Air Warning Soldier
  - 1 rifle
- 1 Assistant Master Gunsmith
  - 1 rifle
- 1 Kettenkraftkrad Driver
  - 1 rifle & 1 Sd Kfz 2 Kettenkraftkrad
- 1 Driver
  - 1 rifle & 1 light four seat passenger vehicle (volkswagen)

Gun Platoon:

- 3 Gun Captains (NCOs)
  - 3 rifles
- 12 Gunners
  - 11 rifles, 1 pistol, 1 light machine gun, & 3 37mm Flak 43/1 guns
- 3 Range Finder Operators
  - 3 rifles
- 3 Half Track Drivers
  - 3 rifles, 3 Heavy Wehrmacht Armored Half Tracks or
  - 3 Sd Kfz 7/2 Self Propelled Gun Carriages and 3 Sd Ah 58 Trailers with M & Z Cases

2nd Platoon:

- 1 Platoon Leader (NCO)
  - 1 submachine gun
- 1 Reconnaissance NCO
  - 1 rifle
- 1 Air Warning Soldier
  - 1 rifle
- 1 Assistant Master Gunsmith
  - 1 rifle
- 1 Kettenkraftkrad Driver
  - 1 rifle & 1 Sd Kfz 2 Kettenkraftkrad
- 1 Driver
  - 1 rifle & 1 light four seat passenger vehicle (volkswagen)

Gun Platoon:

- 3 Gun Captains (NCOs)
  - 3 rifles
- 12 Gunners
  - 11 rifles, 1 pistol, 1 light machine gun, & 3 37mm Flak 43/1 guns
- 3 Range Finder Operators
  - 3 rifles
- 3 Half Track Drivers
  - 3 rifles, 3 Sd Kfz 3/5 Tracked 4.5 ton trucks or 3 Sd Kfz
  - 11 half tracks, plus 3 Sd Ah 58 Trailers

3rd Platoon:

Same as 2nd Platoon

4th Platoon:

- 1 Platoon Leader (officer)
  - 1 submachine gun

1 Reconnaissance NCO  
    1 rifle  
1 Air Warning Soldier  
    1 rifle  
1 Assistant Master Gunsmith  
    1 rifle  
1 Kettenkraftkrad Driver  
    1 rifle & 1 Sd Kfz 2 Kettenkraftkrad  
2 Drivers  
    2 rifles, 1 3-ton truck for munitions and equipment &  
    1 light four seat passenger vehicle (volkswagen)  
Gun Platoon:  
    3 Gun Captains (NCOs)  
        3 rifles  
    18 Gunners  
        18 rifles & 3 Quad 20mm Flak 38/1  
    3 Range Finder Operators  
        3 rifles  
    3 Half Track Drivers  
        3 rifles, 3 Heavy Wehrmacht Armored Half Tracks or  
        3 Sd Kfz 7/1 Self Propelled Gun Carriages and 3 Sd Ah 52  
        or 3 Sd Ah 56 Trailers

Light Searchlight Squad:

1 Squad Leader (NCO)  
    1 submachine gun  
4 Searchlight Captains (NCOs)  
    4 rifles  
8 Search Light Operators  
    8 rifles & 4 600mm searchlights  
4 Truck Drivers  
    4 rifles, 4 2-ton trucks, & 4 Sd Ah 51 Searchlight Trailers  
1 Driver  
    1 rifle & 1 light four seat passenger vehicle (volkswagen)

Munition Squad:

1 Squad Leader (NCO)  
    1 submachine gun  
8 Munitions Handlers  
    8 rifles  
6 Air Warning Soldiers (including 1 machine gunner)  
    5 rifles, 1 pistol, 1 light machine gun  
1 Driver  
    1 rifle & 1 light four seat passenger vehicle (volkswagen)  
8 Truck Drivers  
    8 rifles & 8 3-ton Trucks for munitions

Vehicle Maintenance:

1 NCO, 3 soldiers, 3 rifles, 1 submachine gun, 1 light four seat passenger vehicle,  
& 1 2-ton truck

Baggage:

7 NCOs, 10 soldiers, 13 rifles, 3 pistols, 1 submachine gun, 1 3-ton truck field  
kitchen, 2 3-ton fuel trucks, 2 3-ton trucks for equipment, and 1 Sd Ah 58 Trailer  
for supplies.

Totals:

	Officers	Civil Servant	NCOs	Soldiers
Staff	1	-	2	2
Signals Squad	-	-	4	19
Gun Squad	2	-	18	94
Searchlight Squad	-	-	5	13
Munitions Squad	-	-	1	23
Vehicle Maintenance	-	-	1	3
Battery Baggage	-	-	7	10
Total	3	-	39	167

Note: If the 3rd Platoon had twin 37mm Flak guns increase the number of gunners to 25 and the number of guns to 28. Replace the Sd Ah 58 trailer with an Sd Ah 206 Trailer.

Records of Headquarters, German Army High Command, National Archives Microcopy No. T-78, Roll 393, American Historical Association Committee for the Study of War Documents, Washington, DC., 1960

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