Finnish TO&E 1941–1944 from divisions to platoons

Jarmo Hurri, jarmo.hurri@hut.fi

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Introduction

1.1 What is and what is not in this document

This document contains the overall composition of Finnish ground forces for each summer between 1941 and 1944, and tables of operation and equipment for divisions, brigades, regiments, squadrons, batteries and companies for the same time period. In the current version of this document platoons are generally not subdivided further into squads and teams because of lack of reliable information. When I have had such information I have included it into the document.

I have focused on units which have participated in battles, and which have had a regular structure. In general I have therefore left out

- special battalions
- support
- medical units
- signal units
- training units
- transfer units (including pioneer columns).

You might still see some such units in the descriptions of divisions and brigades, if I have already added them there, but their treatment is not systematic, nor are they described in detail.

1.2 What is the organization of this document?

The document is organized according to two principles:

1. Largest formations first. The first chapter describes the units of the whole Finnish ground forces, and TO&E for divisions and brigades, while the last chapter describes TO&E for companies and platoons. 2. Temporal organization inside chapters, summer by summer. The organization of Finnish ground forces is described first for the summer of year 1941, then for the summer of year 1942 etc. This granularity seems to be acceptable for most purposes.

At the end of the document there is a bit and pieces -section in which I have included a couple of tables containing equipment inventories.

As a general principle I have tried to avoid duplication of information. Unnecessary duplication of information inevitably leads to inconsistensies, at least in my case. Therefore, for each subunit of a parent unit, a description is included in the description of the parent unit if the subunit is *unique* in this document. If it is not, the subunit is described separately in the appropriate chapter.

For example, if you look at the organization of the tank division in 1942 on page 11, you will see that the organization of the tank brigade is not described there. Certainly the tank division was the only formation which contained a tank brigade, so how can this make sense? It makes sense because the organization of the tank brigade changed in 1943, while the organization of the tank division did not. Therefore, by separating the two, information about the tank division need not be duplicated.

This is the general idea. I have tried to follow it, but probably the document is currently not 100% foolproof in this sense.

1.3 Shortcomings, errors, and contributing to this document

Currently the biggest shortcomings of this document concern the following units:

- **Artillery** I already have a book which covers the field artillery during the continuation war, just have not had the time to extract the information from it.
- **AT units** I have already located the document that describes the history of Finnish AT forces, just have not had the time to get it yet.
- **Cavalry** The same as above for AT units.
- Jääkäri units For some interesting reasons, these are not described in the books I have seen. I will have to find some new references for this.

This document is also otherwise incomplete, and although I have done my best (with a tight schedule), there are bound to be some errors. I am relying on the community of interested experts to point out my mistakes.

If you want to contribute to this document, contact me via email or ordinary mail. When contributing, it is *absolutely necessary* that you state your source for the contribution: complete information about the publication, and page numbers on which the information can be found. If need be, you can also request my ordinary mail address if you want to send photocopies of relevant material.

1.4 Acknowledgements

I would like to thank Jarkko Vihavainen for pointing out some good resources for this document.

Overall composition of Finnish ground forces and TO&E for divisions and brigades

2.1 Situation in summer 1941

2.1.1 Finnish ground forces in summer 1941

FINNISH GROUND FORCES [6, pages 80,100-103][9, pages 369-374, 382]

- 16×Division 1.-8.Div, 10.-12.Div, 14.-15.Div, 17.-19.Div
- 2×Jääkäri Brigade 1.–2.JääkBde
- 1×Cavalry Brigade Shorthand: CavBde
- 2×Infantry Regiment IReg 60–61, independent(did not belowng to any division or brigade)
- 3×Sissi Battalion SisBn 1–3, independent
- 3×Super-Heavy Field Artillery Battery¹ SHyBty 1–3, independent. SHyBty 2 is not mentioned in [6, page 102], but it is present in [9, page 373].

¹Finnish: järeä patteristo

- 10×Heavy Field Artillery Battery HyBty 1–4, HyBty 12–17, independent. HyBty 10 is also mentioned [6, page 102], but not in [9, page 372].
- 3×Light Field Artillery Battery LBty 10, LBty 14–15, independent
- 6×Fortress Battery FBty 1–6
- 8×Pioneer Battalion PionBn 1–3, PionBn 11–15, independent
- 6×Border Guard

Border Guard 1–6, independent, Border Guard 1 was located at northwest coast (Hanko), others at eastern front. Boarder guards did not have the official status of a battalion, but since it consisted of 3–5 companies, its TO&E is described with other battalion-sized units.

• 1×Tank Battalion TBtn, independent

Concerning tank units, the objective of the Finnish army was to create a tank brigade before the start of the continuation war [6, pages 87, 145, 156]. However, in June 1941 the army had only 86 tanks (42 light tanks, 2 medium tanks, and 42 amphibious tanks [6, page 155]) and these were not sufficient to form the brigade [6, pages 87, 145, 156] – according to the a table showing the shortage of infantry equipment [6, page 155] almost twice as many tanks would have been needed. Before the continuation war a tank battalion was formed, and attached to a jääkäri brigade, and the armor which was left over (mostly light amphibious T37s) was attached to different army corps [6, page 71]. In summer 1941 the tank battalion was operating under command of at least two different Army Corps [7, pages 61].

2.1.2 Divisions and brigades in summer 1941

DIVISION [6, pages 84–85]

- $1 \times HQ$
- 1×Infantry Company

The figure in [6, page 85] indicates that there was an infantry company directly under the headquarters. This might have been the headquarters company, it might have just been responsible for service and equipment delivery ("toimituskomppania").

- 3×Infantry Regiment
- 1×Light Detachment

- 1×Light Field Artillery Regiment
- 1×Heavy Field Artillery Battery In only 10 divisions (out of 16)
- 1×Pioneer Battalion
- 1×AT Gun Company
- 1×Gas Defence Company
- 1×AA MG Company
- 1×MP Platoon
- 1×Pioneer Column

JÄÄKÄRI BRIGADE [6, page 86] [9, page 392] NOTE: There was probably a headquarters company or something similar in this formation, but such a unit was not mentioned in these references.

- $1 \times HQ$
- 3×Jääkäri Battalion
- 1×Motorized Light Field Artillery Battery
- 1×AT Gun Company
- $1 \times \text{Armored Car Platoon}$
- 1×Pioneer Platoon

CAVALRY BRIGADE [6, page 86] [9, page 392]

- 2×Cavalry Regiment
- 1×Jääkäri Battalion
- 1×Artillery Squadron
- 1×Riding Battery
- 1×Light Field Artillery Battery
- 1×Pioneer Company

2.2 Situation in summer 1942

2.2.1 Reorganization of ground forces during the trench war

When the trench war started in fall 1941 the headquarters of the Finnish army started to prepare for demobilization of some 250,000 soldiers [8, page 140]. It was believed that battle activities would soon be over. The objective was to form 18 shelter brigades, one from each division, one jääkäri brigade, and one cavalry brigade [5, page 50]. The means for achieving this objective were fairly complex, involving forming "young" regiments, each with four battalions, in each division so that finally these units would be transformed into a shelter brigade. Already at the end of 1941 the Finns started to suspect this plan. The use of concept "shelter brigade" was suspended. The concept was dropped altogether in May 1942.

However, by the summer of 1942 many reorganizations started by this initiative had already taken place [5, pages 89–92]. Most importantly, many divisions had been reorganized so that they only had two regiments and parts of the third, "old" regiment. Furthermore, the regiment that was destined to form the new brigade had four battalions. Two divisions, 12th Div and 19th Div had been discontinued [8, page 163]. Two infantry brigades, 3rd IBde and 12th IBde had already been organized from IRegs 3, 33 and 54 [8, page 146–149]. From the viewpoint of generalized TO&E the situation was pretty complex. But the most common organization of a division was one which had two regiments with three battalions (one regiment with ordinary units, the other with ordinary units and recruits), and one extra battalion (older soldiers) [5, pages 90, 92]. The light attachments of all divisions were demobilized by August 1942 [8, page 148].

The reorganization of divisions continued until the spring of 1944. The changes were (fortunately) moderate between the summers of 1942 and 1943: only three new brigades were formed. In the spring of 1944 the TO&E at divisional level was harmonized so that each division had two regiments, three battalions in each, one separate infantry battalion, one mortar company and one AT Gun company [8, page 154].

Many independent units were reorganized, merged into other formations, or demobilized during the trench war [8, pages 148–149, 150]. All sissi battalions ceased to exist by May 1943. SisBn 1 and SisBn 2 were discontinued in February 1942, SisBn 3 formed the core of the new 15th IBde in May 1943. Both jääkäri brigades ceased to exist by June 1942. JBde 2 was discontinued and JBde 1 was attached to the new tank division, TDiv. TBn became the first tank battalion of TDiv. CavBde was part of the same division for six months, until in January 1943 the new JääkBn 6 was attached to it and the unit became an independent reserve [5, page 71]. Border jääkäri companies were also reorganized in autumn 1941 to form jääkäri battalions (typically three companies in each battalion).

The number and type of field independent artillery units remained pretty stable until 1944, although their equipment was upgraded when possible [9, pages 369–376]. Unfortunately fortress artillery units were much more unstable.

Their organization and type was changed a lot during the war [9, pages 382–383]. This branch will not be covered in text below. The interested reader can see [11] for details.

2.2.2 Finnish ground forces in summer 1942

FINNISH GROUND FORCES [6, pages 100–103] (for other references see above)

- 14×Division 1st-8th Div, 10th-11th Div, 14th-15th Div, 17th-18th Div
- 2×Infantry Brigade 3rd IBde, 12th IBde
- 1×Cavalry Brigade
- 1×Sissi Battalion SisBn 3, independent
- 3×Super-Heavy Battery SHyBty 1, SHyBty 3–4, independent
- 12×Heavy Field Artillery Battery HyBty 1–4, HyBty 12–17, HBty 23, independent. I have assumed here that the batteries have remained independent, and that HBty 23 has also become independent because 12th Div was discontinued (19th Div did not have a heavy battery).
- 5×Light Field Artillery Battery LBty 10–11, LBty 13–15, independent. I have assumed that LBty 13 became independent because 2nd JääkBde was discontinued, and that LBty 11 became independent because it was no longer part of 1st JääkBde [2, page 155].
- 8×Pioneer Battalion
 PionBn 1–3, PionBn 11–15, independent. I am assuming that these pioneer battalions remained independent. They were assigned to different army corps, but probably not permanenty to any division or brigade [9, page 391] [12, pages 259–261].
- 6×Border Jääkäri Battalion BJääkBn 1–8, independent.
- 1×Tank Division TDiv

2.2.3 Divisions and brigades in summer 1942

DIVISION [6, pages 84–85] [5, page 90]

NOTE: Light detachments were demobilized, and one infantry regiment was reduced to an infantry battalion with old (veteran?) units. I am not sure what happened to the other units of the old regiment (such as AT and mortar companies). They were present in the harmonized division in 1944, but I don't know if we should have them here as well.

- $1 \times HQ$
- 1×Infantry Company Headquarters Company?
- 2×Infantry Regiment
- 1×Infantry Battalion old soldiers (veterans?)
- 1×Light Field Artillery Regiment
- 1×Heavy Field Artillery Battery In only 10 divisions (out of 14)
- 1×Pioneer Battalion
- 1×AT Gun Company
- 1×Gas Defence Company
- 1×AA MG Company
- 1×MP Platoon
- 1×Pioneer Column

TANK DIVISION [2, pages 155–156, 158, 337] [8, page 164] NOTE: CavBde was initially part of this formation, but only for 6 months (7/1942–1/1943) [8, page 149], so it is not included in this TO&E.

- $1 \times HQ$
- 1×Tank Brigade
- 1×Jääkäri Brigade
 - 4×Jääkäri Battalion
 - $1 \times AT$ Gun Battalion

This is actually a "panssarijääkäripataljoona" in Finnish, but in reality it meant an AT gun battalion.

* $1 \times HQ$

 $\ast~4{\times}{\rm AT}$ Gun Company

- 1×Armored AA Battery
 - 6×AA Tank (10 ITPSV 40)
- 1×Heavy Field Artillery Battery
- 1×Pioneer Battalion

TANK BRIGADE [2, page 155]

- $1 \times HQ$
- 3×Tank Battalion

INFANTRY BRIGADE [8, page 164]

- $1 \times HQ$
- 4×Infantry Battalion
- 1×Light Field Artillery Battery
- 1×Heavy Field Artillery Battery
- 1×Mortar Company
- 1×AT Gun Company
- 1×Pioneer Company

CAVALRY BRIGADE [6, page 86] [9, page 392] [5, page 71] NOTE: The new JääkBn 6 was attached to this brigade [5, page 71]. I am assuming that the earlier jääkäri battalion was still attached when this happened.ⁱ

- $1 \times HQ$
- 2×Cavalry Regiment
- 2×Jääkäri Battalion
- 1×Artillery Squadron
- 1×Riding Battery
- 1×Light Field Artillery Battery
- 1×Pioneer Company

ⁱCheck from unit history.

2.3 Situation in summer 1943

2.3.1 Finnish ground forces in summer 1943

FINNISH GROUND FORCES [6, pages 100–103] [5, pages 99–101] (for other references see above)

NOTE: The last sissi battalion was discontinued and some new infantry brigades were formed.

- 14×Division
 1st-8th Div, 10th-11th Div, 14th-15th Div, 17th-18th Div
- 6×Infantry Brigade 3rd IBde, 12th IBde, 15th IBde, 19th-21st IBde
- 1×Cavalry Brigade
- 3×Super-Heavy Battery SHyBty 1, SHyBty 3–4, independent
- 12×Heavy Battery HyBty 1–4, HyBty 12–17, HBty 23, independent.
- 4×Light Field Artillery Battery LBty 10–11, LBty 13–15, independent.
- 8×Pioneer Battalion PionBn 1–3, PionBn 11–15, independent.
- 6×Border Jääkäri Battalion BJääkBn 1–8, independent.
- 1×Tank Division TDiv

2.3.2 Divisions and brigades in summer 1943

DIVISION

No changes that I know of since summer 1942 (see page 11).

TANK DIVISION No changes that I know of since summer 1942 (see page 11).

INFANTRY BRIGADE No changes that I know of since summer 1942 (see page 12).

JÄÄKÄRI BRIGADE No changes that I know of since summer 1942 (see page 11).

Cavalry Brigade No changes that I know of since summer 1942 (see page 12).ⁱⁱ

ⁱⁱ Check from unit history.

TANK BRIGADE [2, pages 155–158]

NOTE: One tank battalion has been converted into an assault gun battalion since summer 1942, and a separate tank company had been formed. The first Stu 40's were delivered to the brigade 29.8.1943. The replacement of Christies with Stu 40 happened gradually, and I don't know the timetable, but here I assume that it happened fast enough so that we can say that the separate tank company was also formed in 1943.

- $1 \times HQ$
- 2×Tank Battalion
- 1×Assault Gun Battalion
 - $-1 \times Command Company$
 - * 2×Stu 40
 - * 1×Armored Car
 - * 2×Passanger Car
 - * 3×Motorcycle
 - 3×Assault Gun Company

Note that there are only two assault gun platoons – the third platoon did not have tanks, but was used as a guard platoon.

- * 1×Command Squad
 - \cdot 1×Stu 40
 - · 1×Armored Car
 - \cdot 1×Passanger Car
 - $\cdot 2 \times Motorcycle$
- $\ast\,$ 2×Assault Gun Platoon
 - \cdot 3×Stu 40
- 1×Separate Tank Company

I only know that the separate tank company had 18 Christies, so I am assuming that they were divided approximately like this.

- 1×Command Squad
 - * 1×Christie
- 3×Tank Platoon
 - * 5×Christie

2.4 Situation in summer 1944

2.4.1 Finnish ground forces in summer 1944

FINNISH GROUND FORCES [6, pages 100–103] [5, pages 99–101] (for other references see above)

NOTE: Some motorized heavy batteries have been added [9, page 373].

- 14×Division
 1st-8th Div, 10th-11th Div, 14th-15th Div, 17th-18th Div
- 1×Tank Division TDiv
- 6×Infantry Brigade 3rd IBde, 12th IBde, 15th IBde, 19th-21st IBde
- 1×Cavalry Brigade
- 3×Super-Heavy Battery SHyBty 1, SHyBty 3–4, independent
- 12×Heavy Field Artillery Battery HyBty 1–4, HyBty 12–17, HBty 23, independent. Not sure if these remained independent.
- 3×Motorized Heavy Field Artillery Battery MotHBty 4, MotHBty 6, MotHBty 8
- 4×Light Field Artillery Battery LBty 10–11, LBty 13–15, independent. Not sure if these remained independent.
- 8×Pioneer Battalion PionBn 1–3, PionBn 11–15, independent.
- 6×Border Jääkäri Battalion BJääkBn 1–8, independent.

2.4.2 Divisions and brigades in summer 1944

DIVISION [6, pages 84–85] [8, page 154] [5, page 90] NOTE: Divisions were harmonized in the beginning of 1944 [8, page 154].

- $1 \times HQ$
- 1×Infantry Company
- 2×Infantry Regiment
- 1×Infantry Battalion
- 1×Light Field Artillery Regiment
- 1×Heavy Field Artillery Battery In only 10 divisions (out of 14)
- 1×Pioneer Battalion
- 2×AT Gun Company

- 1×Mortar Company
- 1×Gas Defence Company
- 1×AA MG Company
- 1×MP Platoon
- 1×Pioneer Column

TANK DIVISION No changes that I know of since summer 1942 (see page 11).

INFANTRY BRIGADE No changes that I know of since summer 1942 (see page 12).

JÄÄKÄRI BRIGADE No changes that I know of since summer 1942 (see page 11).

Cavalry Brigade No changes that I know of since summer 1942 (see page 12).ⁱⁱⁱ

TANK BRIGADE No changes that I know of since summer 1943 (see page 14). ⁱⁱⁱCheck this from unit history.

Regiments, battalions, and squadrons (excluding artillery)

3.1 Regiments, battalions, and squadrons in summer 1941

INFANTRY REGIMENT [6, page 86] [4, page 27]

- $1 \times HQ$
- $1 \times$ Headquarters Company
 - 1×Pioneer Platoon
 - 1×Jääkäri Platoon
- 3×Infantry Battalion
- 1×Mortar Company
- 1×AT Gun Company
- 1×Infantry Platoon

CAVALRY REGIMENT [8, page 163] [12, page 263] NOTE: The chart in [8, page 163] is actually for 1943, but until I can get my hands on unit history I am assuming that this was the organization for the whole period.

- $1 \times HQ$
- 1×Headquarters Squadron

- 4×Rifle Squadron
- 1×Heavy Squadron
- 1×Pioneer Platoon
 - 1×Commander and Deputy Commander
 - 2×Pioneer Squad
 - * 1×Non-Commissioned Officer
 - * $11 \times Pioneer$

INFANTRY BATTALION [6, page 86] [1, pages 14–15] NOTE: AT team and jääkäri platoon are not mentioned in [6, page 86], but are represented in [1, pages 14–15] as being parts of standard organization.

- $1 \times HQ$
- 3×Infantry Company
- 1×MG Company
- $1 \times AT$ Team
 - 2×20 mm AT rifle
- 1×Light Mortar Platoon
 - $3 \times \text{Light Mortar (81mm?)}$
- 1×Jääkäri Platoon

SISSI BATTALION [3, page 55]

NOTE: This table is based on the unit history of SissiBtn 3 [3], which contains the best description I have been able to find so far.

- $1 \times HQ$
- 3×Sissi Company
- 1×MG Company
- 1×Jääkäri Platoon
- 1×Mortar Platoon

TANK BATTALION [2, pages 96,101–102] NOTE: This was a pretty specialized formation because in 1941 Finland had only one tank battalion.

- $1 \times HQ$
- 3×Tank Company

• 1×Heavy Tank Platoon

 $-2 \times T-28$

• 1×Flamethrower Tank Platoon

- 5×Flamethrower Tank (T-18 / T130 [2, page 328])

LIGHT DETACHMENT [6, page 85] [13, page 29] NOTE: There might have been some additional smaller units in a light detachment. The description given in [6, page 85] is an overview, and [13, page 29] list just commanders of the three companies in the light detachment of 1st Div.

- $1 \times HQ$
- 3×Jääkäri Company

PIONEER BATTALION [12, page 262] [10, page 11] [6, page 90] [9, page 391] NOTE: Although the *norm* was that this battalion included a floodlight platoon until 1943 [12, page 262], it is stated explicitly in [9, page 393] that most pioneer battalions transformed their floodlight platoons into flamethrower platoons already in summer 1941. Also, pioneer training activity focused on training combat engineers in summer 1941 [12, page 420–421], it included flamethrower training, and two specialized flamethrower courses were given to non-commissioned officers in 1942. The headquarters company is mentioned in [10, page 11] as being part of the standard organization.

- $1 \times HQ$
- 1×Headquarters Company^{iv}
- 3×Pioneer Company
- 1×Jääkäri Pioneer Platoon
 - $-1 \times HQ$
 - 2×Flame thrower Pioneer Squad

These squads were used as strike teams. They also had sounds ("tutkain", used to find mines), satchel charges, tube ("torvi") charges and bar ("tanko") charges [12, page 275]. Although a typical Pioneer Squad had 8 pioneers, based on the number flamethrowers each squad had I think that the squad had 12 men, but I have no confirmation for this.

* 6×flamethrower

The flamethrowers were of type Italian m/40, Russian m/41-R or Finnish m/44. Two men were needed to handle m/40 and m/41-R. Model m/44 could be operated by a single man. In addition, model m/44 included a SMG with which the user could also fire. However, the range of m/44 was 5 meters less than previous ${}^{\rm iv} {\it Organization?}$

models (15m vs. 20m), and it could sustain the flame for only 4–5 seconds, while the earlier models were able to sustain the flame for 20 seconds [9, page 391]. Model m/44 was employed "during the later stages of the war". I'd assume that this was in 1944, unless the numbering scheme is something quite illogical. Unfortunately I don't know the relative frequencies of different types of models.

JÄÄKÄRI BATTALION TODO^v

RIFLE SQUADRON TODO^{vi}

HEAVY SQUADRON TODO^{vii}

BORDER GUARD [6, page 80]

 ^v Get from some unit history.
 ^{vi} Get from unit history.
 ^{vii} Get from unit history.

NOTE: Three companies was the most common organization, but some had four or five. I do not know if border guards had HQs.

• 3×Border Jääkäri Company

3.2 Regiments, battalions, and squadrons in summer 1942

INFANTRY REGIMENT No changes that I know of since summer 1941 (see page 17).

CAVALRY REGIMENT No changes that I know of since summer 1941 (see page 17).

INFANTRY BATTALION No changes that I know of since summer 1941 (see page 18).

SISSI BATTALION

The MG company of SisBn 3, the only remaining sissi battalion, was lightened (one platoon was removed) in spring 1943 [3, page 315], but otherwise the organization remained similar to summer 1941 (see page 18).

TANK BATTALION [2, pages 96,101–102, 154–157]

NOTE: This is actually the organization of a tank battalion in 1943–1944 [2, page 157], but I have chosen this one because I could not find out which exact changes took place between 1941 and 1942.

• $1 \times HQ$ and Headquarters Platoon

 $-2 \times T-26$

- 1×Armored Car
- $-4 \times Motorcycle$
- 4×Passanger Car
- 3×Tank Company

PIONEER BATTALION No changes that I know of since summer 1941 (see page 19).

BORDER JÄÄKÄRI BATTALION [8, page 166]

- $1 \times HQ$
- 1×Headquarters Company^{viii}
- 3×Border Jääkäri Company
- 1×MG Company

3.3 Regiments, battalions, and squadrons in summer 1943

INFANTRY REGIMENT No changes that I know of since summer 1941 (see page 17).

CAVALRY REGIMENT No changes that I know of since summer 1941 (see page 17).

INFANTRY BATTALION No changes that I know of since summer 1941 (see page 18).

TANK BATTALION See description in summer 1942 on page 20.

PIONEER BATTALION No changes that I know of since summer 1941 (see page 19).

BORDER JÄÄKÄRI BATTALION No changes that I know of since summer 1941 (see page 21).

3.4 Regiments, battalions, and squadrons in summer 1944

INFANTRY REGIMENT No changes that I know of since summer 1941 (see page 17).

CAVALRY REGIMENT No changes that I know of since summer 1941 (see page 17). $^{viii}Organization?$

INFANTRY BATTALION No changes that I know of since summer 1941 (see page 18).

TANK BATTALION See description in summer 1942 on page 20.

PIONEER BATTALION No changes that I know of since summer 1941 (see page 19).

BORDER JÄÄKÄRI BATTALION No changes that I know of since summer 1941 (see page 21).

TO&E for companies and platoons

4.1 Companies and platoons in summer 1941

INFANTRY COMPANY [6, page 86]

- $1 \times HQ$
- $1 \times AT$ Team^{ix}
- 4×Infantry Platoon

INFANTRY PLATOON

- $1 \times Commander$
- 4×Rifle Squad

PIONEER COMPANY [12, page 262]

- $1 \times HQ$
- 3×Pioneer Platoon

PIONEER PLATOON [12, page 262]

- $4 \times Pioneer$ Squad
 - 1×Squad Leader
 - $8 \times Pioneer$

TANK COMPANY [2, page 15]

• 1×Command Tank (T-26)

^{ix} Verify

- $1 \times Command Squad$
 - 1×Armored Car
 - 3×Motorcycle
 - 1×Passanger Car
- $3 \times \text{Tank Platoon}$

- 5×T-26

• 1×Pioneer Platoon

AT GUN COMPANY [1, page 180] Note: TODO

• ?×37 mm AT gun

Sissi Company TODO

AA MG Company TODO

MP Platoon TODO

Armored Car Platoon TODO

Mortar Company TODO

LIGHT MORTAR PLATOON TODO

HEAVY MORTAR PLATOON TODO

Jääkäri Company TODO

Jääkäri Platoon TODO

Border Jääkäri Company TODO

RIFLE SQUADRON TODO

HEAVY SQUADRON TODO

MG Company TODO

4.2 Companies and platoons in summer 1942

INFANTRY COMPANY

No changes that I know of since summer 1941 (see page 23).

INFANTRY PLATOON No changes that I know of since summer 1941 (see page 23).

PIONEER COMPANY No changes that I know of since summer 1941 (see page 23).

PIONEER PLATOON No changes that I know of since summer 1941 (see page 23).

AT GUN COMPANY [1, page 180] NOTE: TODO. AT Gun Companies got new 75mm guns at the beginning of 1942.

• $? \times 75 \text{ mm AT gun}$

MORTAR COMPANY [1, page 180] NOTE: The light mortar platoon was replaced by a heavy mortar platoon.

• ?×Heavy Mortar Platoon

4.3 Companies and platoons in summer 1943

INFANTRY COMPANY No changes that I know of since summer 1941 (see page 23). INFANTRY PLATOON No changes that I know of since summer 1941 (see page 23). PIONEER COMPANY

No changes that I know of since summer 1941 (see page 23).

PIONEER PLATOON No changes that I know of since summer 1941 (see page 23).

4.4 Companies and platoons in summer 1944

INFANTRY COMPANY No changes that I know of since summer 1941 (see page 23). INFANTRY PLATOON No changes that I know of since summer 1941 (see page 23). PIONEER COMPANY No changes that I know of since summer 1941 (see page 23). PIONEER PLATOON

No changes that I know of since summer 1941 (see page 23).

TO&E for artillery regiments and batteries

FIELD ARTILLERY REGIMENT TODO

Super-Heavy Field Artillery Battery TODO

HEAVY FIELD ARTILLERY BATTERY TODO

LIGHT FIELD ARTILLERY BATTERY TODO

Motorized Light Field Artillery Battery TODO

RIDING BATTERY TODO

Fortress Battery TODO

ARTILLERY SQUADRON TODO

Bits and pieces about equipment

Equipment	Amount	\mathbf{FS}	From FS	AS	From AS
rifle	556,000	514,000	+8%	565,000	-2%
rapid-fire rifle (LMG)	14,500	15,900	-9%	17,500	-17%
MG	$5,\!440$	$5,\!540$	-2%	6100	-11%
SMG	13,700	24,100	-43%	26500	-48%
pistol	32,200	84,400	-62%	92,800	-65%
$8-14 \mathrm{mm} \mathrm{ATR}$	424	2,790	-85%	3,070	-86%
$20\mathrm{mm}\mathrm{ATR}$	487	944	-48%	1,040	-53%
mortar 81 mm	911	806	+13%	887	+3%
mortar $120\mathrm{mm}$	162	204	-20%	224	-28%

Table 6.1: Deviations in the amount of infantry equipment 1.7.1941 from full strength (FS) and assigned strength (AS, full strength +10% for equipment reinforcements) [6, page 155].

Tank	26.8.1943	1.6.1944
BAB	13	_
\mathbf{BAF}	1	_
T-26	93	81
T-28	7	6
T-34	3	2
T-38	4	4
KV-1	2	1
T-50	—	1
Stu 40	_	25
BT 42	9	14
10 ITPSV 40	6	6

Table 6.2: The tanks of the tank division in 1943 and 1944 [2, page 163–164].

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