# THE INTELLIGENCE HANDBOOK FOR JANUARY - AUGUST 1944

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# THE INTELLIGENCE HANDBOOK FOR JANUARY - AUGUST 1944

WORLD WAR II MINIATURES GAME

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JROPA

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This is a supplement for *Flames Of War, the World War II miniatures game*. A copy of the rulebook for *Flames Of War* is necessary to fully use the contents of this book.

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# THE WESTERN FRONT

After conquering Sicily in July and August 1943, the victorious Allies turned their attention to the Italian mainland, dubbed 'the soft underbelly of Europe' by British Prime Minister Winston Churchill,

#### AN OCCUPYING FORCE

Following secret negotiations the new Italian government of Marshal Badoglio signed an armistice with the Allies. Any hopes of a peaceful resolution to the conflict in the Mediterranean were dashed when German troops occupied Rome within hours of this being announced, and began to disarm or imprison much of the Italian Army. Their response was so fast that it pre-empted Operation Giant, the planned seizure of Rome by Allied airborne troops. Germany's Wehrmacht, their armed forces, assumed the role of an army of occupation and speedily set about fortifying the Italian Peninsula. The scene was set for a long and bitterly fought campaign.

#### **OPERATION BAYTOWN**

Sicily provided the springboard for the first Allied landings in Southern Italy. On 3 September, in Operation Baytown, the British Eighth Army under General Montgomery, landed on the poorly-defended Calabrian coast near Reggio. Harassed by Italian paratroopers from the 184º Reggimento Paracadutisti 'Nembo' (which had remained loyal to the Axis) and 29. Panzergrenadierdivision, the British advance was further slowed by extensive demolitions that were to become a familiar feature of the Italian campaign.

On 9 September more Eighth Army units came ashore at Taranto in Operation Slapstick. Occupying the Puglia region the British again encountered demolitions and were harassed by retreating parachute units, this time German.

#### SURPRISE AT SALERNO

That same day US Fifth Army, including the British X Corps, under command of Lieutenant General Mark W Clark, landed at Salerno in Operation Avalanche. Unlike the Reggio and Taranto landings, the Allied troops met with stiff opposition from the German defenders. This was particularly devastating in the US sector where the defenders were ready and waiting when the troops attempted a surprise landing without the usual preparatory bombardment. German counterattacks by 16. Panzerdivision almost broke through to the beaches, only to be thrown back by Allied naval gunfire support. The situation became so precarious that Allied commanders considered evacuating the beachhead, but the hard-pressed troops held on.

#### **Rescuing the FIFTH ARMY**

On 14 and 15 September paratroopers from the US 82<sup>nd</sup> Airborne Division dropped as reinforcements inside the beachhead. Their arrival boosted the morale of the beleaguered troops. On 20 September, after 12 days of intense fighting, the Allies finally broke out

from their beachhead. Pounded by heavy Allied naval and air bombardments the German defenders withdrew in an orderly fashion.

British and US troops pushed north capturing Naples on 30 September. The invaders had gained their foothold, but the rugged terrain, so different from the deserts of North Africa, and the resolute defence had made it clear that the road to Rome would be long and hard. Perhaps Churchill should have paid more attention to Napoleon who was reputed to have said, 'Italy is a boot and should be entered from the top.'

### THE GERMAN FORTIFICATIONS

The Germans had wasted no time in organising strong defensive lines that took advantage of the natural defences afforded them. In the wake of the Salerno landings reinforcements had poured south. The German strategy centred on defensive lines of strongly fortified positions. The strongest of these was the Gustav Line, stretching from coast to coast across Italy's narrow middle. The mountainous spine of the Italian Peninsula effectively channelled Allied advances into the teeth of these positions, rendering them impossible to bypass by land. Additionally, the terrain forced the Allied armies to advance separately-Montgomery's Eighth Army up the eastern side of the peninsula and Clark's Fifth Army on the western side.



#### ALONG THE ADRIATIC COAST

On the eastern flank along the Adriatic Sea, the Eighth Army pressed on up the coast. On 3 October an amphibious assault by Commandos at Termoli bypassed German defenders on the river Biferno. The river was crossed after a bitter struggle and Canadian troops entered Campo Basso on 14 October. Following hard fighting by the British 78th Division and 8th Indian Division in particular, and hampered as ever by demolitions, the Allies reached the river Sangro, part of the Gustav Line, by 9 November. Met with fierce resistance the Eighth Army troops finally forced a crossing over the Sangro on 30 November.

Canadian troops then captured Ortona after a bitter struggle with German paratroopers, but deteriorating weather and tough German defences were slowing the advance along the Adriatic coast. By January 1944 Allied attention was becoming focused on Monte Cassino.

#### THE WESTERN ADVANCE

Meanwhile in the west, the British 7th Armoured Division, the 'Desert Rats', forced a crossing of the Volturno River and by the beginning of November, Fifth Army had arrived before the preliminary Bernhard Line. An assault by the British 56th (London) Division breached the line, but the German defenders fell back to the still more formidable Gustav Line defences. As the weary troops of Fifth Army resumed their advance, Mount La Difesa was captured by the Canadian-American 1st Special Service Force, and the US 36th 'Texas' Division took Mounts Maggiore and Lungo bringing them to the Rapido River.

#### CASSINO

The key to the Gustav Line was the imposing monastery-capped mountain of Monte Cassino, which dominated the town of Cassino on the road to Rome. In the first battle of Cassino the Allies attacked the Gustav positions on a broad front, with the newly-arrived French Expeditionary Corps attacking the mountainous right flank, the US 2<sup>nd</sup> Corps aiming for the Rapido in the centre, and the British X Corps crossing the Garigliano on the coast.

On 4 and 5 January the French fought their way through the hills to Aqua-

fondata, threatening the German defenders of Cassino. In the centre of the advance, the US 6th Armored Infantry Regiment eventually captured Mount Porchia, before being relieved by the 141<sup>st</sup> Infantry Regiment, who together with 135th Infantry Regiment took Mount Trocchio on 15 January, reaching the Rapido River. The US 36<sup>th</sup> Division then attempted to cross the river but were thrown back. Meanwhile the British X Corps crossed the Garigliano River. A second American assault forced a crossing of the Rapido and the US 36th Division reached the outskirts of Cassino town in early February, but their assault was spent.

Fresh troops were needed, so the American troops were replaced by the New Zealand Corps. The Corps launched a major offensive on 15 February, following the controversial destruction of the monastery by Allied bombing. German defenders quickly occupied the ruins, movement became difficult for the attackers through the rubble. The attack withered before the fierce defence.

A fresh attack was scheduled for 24 February, directly up Monastery Hill, but was postponed because of abysmal weather. In the interim the Germans replaced 15. Panzergrenadierdivision with the tough paratroopers of 1. Fallschirmjägerdivision. On 15 March the assault by New Zealand and Indian infantry finally went in, but the battle raged for days with little result. Constant observation from the high ground of the monastery made attacking exceedingly difficult, but a breakthrough on the Gustav Line was now imperative because of fresh events further north.

#### THE ANZIO BEACHHEAD

In an effort to circumvent the German defences of the Gustav Line, the Allies had launched Operation Shingle, an amphibious landing at Anzio. This landing on 22 January was intended to outflank the Gustav Line, forcing the defenders to retreat. Major General John P Lucas commanded the landing by both US and British divisions. Although the landings had caught the Germans by surprise Lucas was cautious in expanding his beachhead, gifting the German commanders precious time to rush reinforcements to the perimeter. After the initial Allied advances inland were stalled the Germans counterattacked ferociously and almost succeeding in driving the invaders back into the sea. With the help of naval gunfire support the Allies held on, but subsequent attempts to breakout from the beachhead came at a terrible cost, including the annihilation of the US 1<sup>st</sup> and 3<sup>rd</sup> Ranger Battalions. As the Allies poured in further reinforcements the bitter fighting descended to a bloody stalemate, compounded by atrocious weather that rendered the misery of the common soldier complete.

#### **CASSINO CAPTURED**

The Allied commanders now realised that, perversely, a breakthrough at Cassino was now essential to relieve the Allied force trapped at Anzio. On 11 May the Eight Army's newly arrived Polish 2<sup>nd</sup> Corps made the fourth major attack against the monastery. The initial assault failed, but a new assault on 16 March at last knocked out the German strongpoints one by one. Even now the redoubtable defenders made an orderly withdrawal. By 25 May the bloody battles for Cassino were over, and the Gustav Line collapsed. Resuming the advance, French units in the mountainous centre bypassed the Hitler Line before it could be occupied. At the same time the Canadians advanced on the Adriatic flank, completing the destruction of the Gustav Line.

#### THE FALL OF ROME

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On 22 May the Anzio troops at last broke out from their beachhead and three days later joined up with advancing Fifth Army troops near Borgo Grappa as British forces struck north towards Rome. The Fifth Army then struck north for Rome ahead of the British advance.

At 9am on 4 June 1944, US reconnaissance units entered Rome. The great city was the first Axis capital to be captured, but at a heavy cost to the Allies. More controversially, the German army defending Cassino got away. Fifth Army had been ordered to cut them off, but Clark aimed for Rome instead. The battered Allied troops in Italy still had many months of bitter fighting ahead of them in Italy. Even then the glory of taking Rome was stolen less than 48 hours later by the D-Day landings.



## BATTLEGROUNDS OF THE SECOND WORLD WAR

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SOVIET UNION

<sup>10</sup>12<sub>13</sub>14

15 16

> 17 19

BLACK SEA

EGYPT

TURKEY

SYRIA

TRANS-JORDAN

FINLAND

TONIA

ATVIA

POLAND

ROMANIA

BULGARIA

35

AIN

- 1 ST. LÔ 2 NORMANDY
- 3 CAEN
- 4 DIEPPE
- 5 DUNKIRK
- 6 ARDENNES
- 7 LAKE LADOGA
- 8 LENINGRAD
- 9 RZHEV
- 10 SMOLENSK
- 11 MINSK 12 YELNYA
- 13 BRYANSK
- 14 OREL
- 15 KURSK
- 16 PROKHOROVKA
- 17 BELGOROD
- 18 KIEV
- 19 KHARKOV
- 20 STALINGRAD
- 21 ROSTOV
- 22 CAUCASUS
- 23 CRIMEA
- 24 SEVASTOPOL
- 25 DNEPR RIVER
- 26 TERMOLI
- 27 ANZIO
- 28 CASSINO
- 29 SALERNO
- 30 TARANTO
- 31 REGGIO DI CALABRIA
- 32 MALTA
- 33 CRETE
- 34 EL ALAMEIN
- 35 TOBRUK
- 36 TRIPOLI
- 37 KASSERINE PASS
- 38 TUNIS
- 39 ALGIERS
- 40 GIBRALTAR

IRAQ

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# THE EASTERN FRONT

Hitler's desperate gamble for a morale-boosting victory, the Battle of Kursk in July 1943, ended in a defeat that marked the beginning of the end for the *Wehrmacht* on the Eastern Front. Both sides suffered huge losses in men and machines. However, they were losses the Soviets could make good, but from which the Germans would never fully recover. In August 1943 the Red Army began a series of massive counteroffensives that gathered in momentum, driving the invaders before them.

#### THE SOVIET COUNTEROFFENSIVES

Even as Operation *Zitadelle* foundered at Kursk, the Red Army launched an attack to reduce the Orel salient immediately to the north. General Popov's Bryansk Front recaptured the key road and rail junction at Orel on 6 August and continued to drive westwards.

To the south of Kursk the Soviet counteroffensive, Operation Polkvodets Rumvantsev, drove an armoured wedge into the German lines around the city of Belgorod. The overwhelming strength of the Soviet Steppe and Voronezh Fronts thwarted the efforts of two Panzerkorps, weakened by the Kursk fighting, to crush the attack between their armoured jaws. On 6 August a massive bombardment from over 3000 Red Army artillery pieces obliterated the German defences, and Soviet troops swept in to recapture the city. This triumph cleared the way for a drive on Kharkov.

#### **RECAPTURING KHARKOV**

The massed might of the two Soviet Fronts descended on the city on the morning of 21 August. The bloody onslaught left few German survivors and by midday the city was back in Soviet hands. For the final time, control of Kharkov had been wrested from the invaders, providing the *RKKA* with a launching pad to unleash their armies on the Eastern Ukraine and drive the German forces from the area once and for all.

## THE APPROACHES TO MOSCOW

Meanwhile, the Red Army had launched an offensive to liberate the region around Smolensk, on the approaches to Moscow. The region had been under the control of Wehrmacht forces since 1941 and in some places the German defensive lines were up to 100km in depth. The Russian weather that had so recently been the Soviet's saviour, now proved itself answerable to no master and the offensive ground to a halt in thick mud. Infuriated with the delays Stavka, the Soviet High Command, threw the 4<sup>ya</sup> Tankovaya Armiya and 8<sup>va</sup> Artilleriya Korpus from Bryansk in to reinforce the attack. Wave after wave crashed against the German defences until they finally broke under the onslaught. The Soviet advance crept onwards once again.

German divisions rushed to the region to stem the tide, but due to the dwindling level of reserves many of these troops had to come from other frontline positions to the south, around the



Dnepr River. To exploit this the Russians launched a second offensive striking across the Dnepr and driving a wedge between *Generalfeldmarshall* von Kluge's Army Group Centre and *Generalfeldmarshall* von Manstein's Army Group South.

The push in the Smolensk region reached the city of Yelnya, which was mercilessly pounded by massed artillery. As the smoke from the final barrage lifted, the ground troops attacked, weakening the softened German defences. 2<sup>ya</sup> Gvardeyskaya Tankovaya Armiya joined the assault and the defence finally collapsed. In disarray the defenders abandoned the city on 30 August.

The Soviet advances came at a significant cost. Most Red Army divisions were reduced to half strength, a state they remained in for the rest of the war. As the Soviets paused to catch their breath, the hard-pressed German forces scrambled to re-establish their defences.

### SMOLENSK

Reinforced and reinvigorated the Soviet juggernaut rolled on once more, overrunning the battered German defences around Smolensk and enveloping the city. Soviet troops forced beachheads across the Dnepr and Desna rivers and carried the fight into the streets of Smolensk. Fierce house-tohouse fighting throughout the night of 25 September finally liberated the city from the Nazi yoke. The German threat had at last been removed from the approaches to Moscow, and the Soviet capital was able to breath easy for the first time in two years.

Now the German Army Groups Centre and South were separated by the impassable Pripet marshes. Isolated and unable to quickly shift troops and supplies between them in response to Soviet advances, the defenders dug in and braced themselves for the inevitable onslaught.

### ASSAULT ACROSS THE DNEPR

The central section of the German front quietened as Soviet focus shifted south where von Manstein's battered Army Group South had retreated across the Dnepr to lick its wounds. Hard on their heels came the Soviet troops, employing a mobile Cavalry-Mechanised Group in the vanguard. Advance units seized small bridgeheads across the Dnepr north and south of Kiev. An excellent defensive position and inhospitable terrain allowed 24. Panzerdivision to control the southern bridgehead at Bukrin, keeping the Soviets boxed in. On 24 September a disastrous airborne assault by 4575 Red Army paratroopers failed to secure a breakout.

Thwarted in the south the Soviet commander General Vatutin switched attention to the northern bridgehead at Lyutesh. The attacking force, spearheaded by the formidable 3<sup>ya</sup> Gvardeyskaya Tankovaya Armiya, assembled under the cover of darkness. On 4 November a massive artillery bombardment shattered the still of dawn. Units of 4. Panzerarmee screening the bridgehead were smashed into submission and Soviet armour was soon rolling through the streets of Kiev. The third largest city in the Soviet Union had been liberated.

Manstein scrambled to plug the holes, pleading for reinforcements for his battered Army Group South. Reluctantly, Hitler released 48. Panzerkorps to reinforce the crumbling German lines. The arrival of the elite 1. SS-Panzerdivision and 1. and 7. Panzerdivisionen allowed the beleaguered Germans to hold on until the autumn rains created a quagmire, halting Soviet attacks.

### COUNTERATTACK AT ZHITOMIR

In December the bitter cold of the harsh Russian winter had frozen the mud solid. In a bold move that caught the Soviets by surprise, *4. Panzerarmee* attacked north of Zhitomir. The Soviet forces reeled before the ferocity of the assault and Red Army reserves were rushed west to bolster the lines. Army Group South recaptured Korosten and bought itself a little time to regroup.

## THE KORSUN-CHERKASSY POCKET

On Christmas Eve Vatutin's 1<sup>st</sup> Ukrainian Front resumed the attack. Most of Army Group South fell back to the *Panther-Wotan* line but by early January large numbers of German troops still remained in exposed posi-

CALLER CALLS



tions. Manstein sought to pull the exposed troops back to safety but Hitler, reluctant to take another backward step, ordered them to hold fast. The Soviet 1<sup>st</sup> and the 2<sup>nd</sup> Ukrainian Fronts quickly enveloped the Germans, trapping 56,000 men from six divisions in the Korsun-Cherkassy pocket.

A relief force was hastily assembled to rescue the trapped divisions, but seeing the chance to seize the initiative, Hitler again intervened, ordering the rescue to become a full-scale counterattack to encircle the Soviets. Terrible weather conditions and strong resistance from Soviet armour ground the attack to a halt.

Belatedly, Hitler authorised a withdrawal from the pocket. Russian artillery shells and rockets pounded the retreating German columns mercilessly. The retreat became a rout and the troops abandoned almost all of their equipment. Many Germans that did breakthrough the Soviet stranglehold perished beneath the icy waters of the Gniloy Tikich River, swollen by the melting snows of spring.

## **R**ELIEVING LENINGRAD

Even as Army Group South suffered defeat after defeat in the Ukraine, far to the north troops from the Soviet Leningrad and Volkhov Fronts of General Govorov and Meretsov attacked the fortified lines south of Lake Ladoga. The offensive surprised the German Eighteenth Army besieging Leningrad, and they were steadily driven back from the approaches to the city by wave after wave of assaulting infantry. On 18 January Red Army troops finally broke the siege that had lasted nearly 900 days.

#### DISASTER IN THE CRIMEA

Back in the south the Red Army maintained its momentum, troops of the 3<sup>rd</sup> Ukrainian Front of General Malinovsky swept across the Southern Ukraine reaching the borders of Rumania by 12 May. The Soviet advance had cut off the German and Rumanian troops under General Janecke in the Crimean peninsula.

On 8 April troops from the 4<sup>th</sup> Ukrainian Front supported by the Black Sea Fleet and the Azov Flotilla attacked and quickly overwhelmed the Axis defences. On 9 May the German garrison in Sevastopol surrendered. As the remnants of the shattered German Seventeenth Army attempted to evacuate to Rumania by air or sea the Soviet air and naval forces massacred them. The recapture of the Crimea had dealt the Axis forces a massive blow—losing 110,000 troops killed, wounded or captured.

By May the Red Army had recaptured large areas of the motherland from the invaders-Crimea and the Ukraine were back in Soviet hands and the Germans had been driven back from the approaches to Moscow and Leningrad-yet still large swathes of Byelorussia remained under German control. Hitler reacted to the reversals by sacking several of his generals but the momentum on the Eastern Front had now swung, irrevocably, in the Soviet's favour. The Red Army had transformed itself from a leviathan to a juggernaut and now stood poised to drive the numerically inferior Wehrmacht forces from the soil of the motherland once and for all.

# HOW TO USE THIS BOOK

The information contained within this book will enable you to create *Flames Of War* forces that accurately represent the armies that fought in Italy, Normandy, and on the Eastern Front in the first half of 1944 as the Allies struggled to come to grips with and destroy Hitler's *Festung Europa*—Fortress Europe.

To make the information more accessible we've split the book into several sections.

## WESTERN FRONT HISTORY

### PAGE 2

From the first Allied landings in Sicily in 1943 to the capture of Rome in June 1944, the hard-fought Italian campaign was the focus of combat operations for the US and British armies in Europe. This section contains a complete history of the battles that carried the Allies up the Italian Peninsula to Rome and the tough German defenders that made the battle a hard slog. The next step for the western Allies would be D-Day, the invasion of France!

## EASTERN FRONT HISTORY

## PAGE 6

The Battle of Kursk in the middle of 1943 marked the turning point in the war in the East. From there until the middle of 1944 the Red Army made a series of advances that carried them to the borders of Russia. As their allies prepared for D-Day, they prepared for their Operation Bagration that would clear the last German invaders from mother Russia.

### CHOOSING A FORCE

PAGE 9

PAGE 16

This section will help you choose a force with which to take the field of battle. It provides an outline of how each country's army fits into the *Flames Of War* game and how they perform on the battlefield.

## INTELLIGENCE BRIEFINGS

The main part of this book is dedicated to the Intelligence Briefings of each country involved in the conflict, Germany, Great Britain, the United States and the Soviet Union. The Briefings detail the structure of each army and how to field it in *Flames Of War*.

At the end of each country's Intelligence Briefing you'll find the Arsenal. The game ratings for every weapon and vehicle in the Intelligence Briefing are listed here for ease of reference when planning your *Flames Of War* force.

Be sure to study the Intelligence Briefings on your opponent too. Learn their organisation and combat methods. Study their arsenals to evaluate the performance of your opponent's weapons so that you are ready to counter them on the battlefield.



# **CHOOSING A FORCE**

Your first step when building a *Flames Of War* army is deciding what country your troops will be from. You have four choices: Germany, Great Britain, the United States and the Soviet Union. Each has their own unique equipment and style of tactical play. Next choose the type of company you want to lead. Each country has one or more types of tank companies, mechanised companies and infantry companies. Having picked your company select the individual platoons that will make up your company from the appropriate section, until you have reached your points limit, then wage war!

Before fighting a battle, you need to choose your force. To make sure that you and your opponent choose forces that will give a fair fight and an interesting game, every unit has a points value. Agree with your opponent on the maximum points value that you may spend on your armies. The limit for a typical game is 1500 points.



## GERMANY

Page 11

Now, with growing confidence, they have invaded the mainland of Germany's former ally Italy. Any day now, it seems, the Allied forces gathering in Great Britain will launch an invasion of Western Europe.

In the East the Soviet counterattacks are gaining in momentum, gradually pushing the overstretched German forces back from the approaches to Moscow, Leningrad and Stalingrad—cities which had so nearly fallen to the glorious advances of the *Wehrmacht* in 1941-1942.

In spite of this ever-growing opposition, the German soldier is still the best soldier of any nation and, armed with Hitler's many new secret weapons, will fight on ferociously against the resurgent Allies. With new heavy Panzers, anti-tank guns and deadly new aircraft Allied forces will be made to pay dearly for any encroachment into Hitler's *Festung Europa*.

## GREAT BRITAIN

SOVIET UNION

## **PAGE 12**

The bloody tug-of-war that raged across the breadth of North Africa is over, and British prestige in the region has been restored by their morale-boosting victory. Now assisted by their erstwhile American allies the hardened veterans of the desert are slogging their way up the Italian Peninsula.

The German forces occupying the country have constructed an imposing array of defences, and are mounting an impressive resistance. But if there is one thing the British Soldier has in spades it's tenacity. This, coupled with new and upgraded weaponry designed to counter the dastardly Nazi heavy tanks, means that slowly but surely the tide is turning in the Allies favour.

Soon the British, alongside the Americans, will be ready to launch the long-awaited cross channel invasion and take the fight to the Nazi's very doorstep.



## UNITED STATES

## Page 13

The assistance rendered by the United States to their allies has been decisive. American industry has helped rapidly re-equip not only the United States Army but also those of Great Britain and the Soviet Union. Backed by this technology, the redoubtable American soldier, so green in his first exchanges with the Germans, is emerging as a resourceful and reliable fighting man.

Even as American forces battle their way towards Rome, a massive buildup of men and material is taking place in Britain. Soon the long-awaited invasion of Western Europe will take place. As elsewhere, at the forefront of the fighting will be the United States Army, bringing freedom to the oppressed peoples under the Nazi heel.



## PAGE 14

9

by the Red Army in the first years of the Great Patriotic War have been recovered. Now new weapons are rolling off the production lines in ever increasing numbers supplemented by the lend-lease vehicles shipped in from the Western Allies. Men and women from all parts of the vast Socialist Republic have been drafted in to swell the numbers of the Red Army.

With overwhelming force, and increasingly sophisticated strategy, the mighty Red Army is driving the Nazi invaders back, reclaiming the lost territory of the Motherland city by city.

The Germans fight on with consummate tactical skill but their cause is hopeless. The Red Army will not stop until they have liberated all of Eastern Europe from the barbarous rule of the Hitlerites.

## CHOOSE A COMPANY TYPE

## TANK COMPANY

The tank company is the pinnacle of mobility and firepower in the Second World War, and is frequently employed to spearhead an offensive. Utilizing bold, fast-moving attacks the tank company seeks to smash through enemy lines. With little in the way of support, the tank company must rely heavily upon their armoured mounts to carry the day.

## MECHANISED COMPANY

A mechanised company adds extra mobility to the versatile infantry company. With armoured cars and riflemen in half-tracks and on motorcycles or even tanks, mechanised companies move quickly to critical points on the battlefield, getting there in time to make a difference. As wellsupported as their comrades on foot, with artillery weapons and tanks, the mechanised company is often used to follow-up and consolidate after an armoured breakthrough.

## INFANTRY COMPANY

An infantry company is the 'Queen of the Battlefield'. In World War II they are frequently tasked with holding critical front line positions against enemy counterattacks. To perform this difficult task the hard-fighting infantrymen can count upon support from well-sited machine-guns, anti-tank guns and the big guns of the artillery.



A typical German Panzergrenadierkompanie (mechanised infantry company), made up of a number of platoons.

## **CHOOSE PLATOONS**

The organisation charts describe each platoon in the following parts:

**Unit Name:** The title of the platoon and the number you can have in each company.

**Organisation Diagram:** Showing the composition and internal organisation of the platoon.

**Platoon:** A list of the basic platoon choices available and the points cost of each.

**Options:** Some platoons are shown with part of the diagram in grey indicating additional options. These are not part of the basic price for the platoon, but must be paid for separately if you wish to include them in your platoon.

**Restrictions:** In some cases there are additional restrictions on the availability of weapons and how many platoons of the same type your force may have.

German Panzergrenadier (mechanised infantry) platoons are the core of a Panzergrenadierkompanie.





# Whe Gaman Shup



GERMAN

The German Wehrmacht, or armed forces, are a powerful war machine. As a Wehrmacht commander you will lead superbly trained soldiers armed with some of the most advanced weapons of any nation. Your force will frequently snatch victory in the face of overwhelming odds.



#### PANZERKOMPANIE

### PAGE 20

The Panzers, tanks, of the Panzerkompanie have undergone a constant evolution throughout the war and are heavier, better armed and more mobile than those of your enemies. Manned by highly experienced tank crews and heroic tank 'aces' these powerful weapons strike terror into the hearts of your enemies.

## PANZERGRENADIERKOMPANIE

## PAGE 23

The Panzergrenadierkompanie, or Panzergrenadier company, uses motorised transport to bring its well-trained soldiers to the battlefield where they dismount and fight on foot. Well-supported by Panzers, assault guns and mobile artillery their usual role is to attack fortified defences to create a breakthrough for the Panzers, or to hold the ground they take with the Panzers as a counterattack reserve.

#### GEPANZERTE PANZERGRENADIERKOMPANIE

**PAGE 27** 

The soldiers of the Gepanzerte Panzergrenadierkompanie, or armoured Panzergrenadier company, are the elite of the mechanised infantry. Instead of vulnerable trucks they are equipped with armoured Sd Kfz 251 half-tracks giving them the mobility and armour to accompany the tanks into the thickest fighting.

#### PANZERPIONIERKOMPANIE

#### PAGE 30

The combat engineers of the Panzerpionierkompanie are heavily-armed assault specialists. They have more firepower per man than any other infantry force, meaning that besides clearing the battlefield of obstacles they will lead the way in close-quarters fighting.

To assist them in this latter role you can equip your Panzerpioniers with armoured half-tracks to form a Gepanzerte Panzerpionierkompanie. With the extra armour to protect them they are even more likely to win the assault.

### AUFKLÄRUNGSSCHWADRON

For those who don't want to tackle the enemy head on, but prefer the indirect approach, the Aufklärungsschwadron, or reconnaissance company, gives you armoured cars for scouting and a strong infantry component for fighting.

## GRENADIERKOMPANIE

#### PAGE 33

A Grenadierkompanie is the finest infantry force you can command. The troops are all experienced veterans and their equipment is as good as it gets. Of course, you'll always be outnumbered, but there's nothing like the satisfaction of facing an overwhelming horde... and winning! Backed by the best weapons that the German army can provide, from StuG assault guns to the feared Tiger, your Grenadierkompanie will never be out-gunned.

#### PIONIERKOMPANIE

The Pionierkompanie is composed of tough well-trained combat engineers ready to do two things: undertake dangerous engineering assignments while under fire, and storm enemy positions by close assault.

#### WAFFEN-SS

The soldiers of the Waffen-SS are fanatically devoted to the Third Reich and have forged for themselves a ferocious reputation on the battlefields of the Eastern Front. Hitler ensured that they only receive the best equipment available. You can choose to field a Waffen-SS company. It will be smaller than a regular company, but fearless in battle.

#### FALLSCHIRMJÄGERKOMPANIE

The Fallschirmjäger are Germany's paratroops. Like all paratroopers, these men are tough and independent. They know how to fight. With the poor strategic situation, they no longer make air assaults. Instead they are Germany's finest light infantry.

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# THE BEAMSE ARMY



As a British Army commander you can rely upon the most resolute infantry in the history of the warfare, and with more and more excellent American equipment to supplement the best of British, victory is inevitable.



## ARMOURED SQUADRON

## PAGE 60

At the core of your armoured squadron are the sturdy American Sherman tanks. The versatile 75mm-armed model is now being supplemented by the Firefly, a Britishmodified Sherman armed with the powerful 17 pdr gun to counter the Wehrmacht's new heavy panzers like the Tiger and the Panther. This combination of firepower and reliability should prove more than enough to deal with anything the enemy care to throw at it.

#### ARMOURED RECCE SQUADRON

## PAGE 62

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Intended as a reconnaissance unit to pave the way for the armoured squadrons, the armoured recce squadron is too heavily armed with Sherman or Cromwell tanks to be truly useful for recce work. It is still, however, a powerful formation on the battlefield where its firepower can be quickly brought to bear on any enemy troops it uncovers.

#### MOTOR COMPANY

The riflemen of the motor companies support the armoured squadrons admirably. Riding into battle aboard their American-made M5 half-tracks, the resolute riflemen will consolidate the gains made by the tanks or even, if terrain is restricting the movement of tanks, lead the way into the enemy positions.

#### ARMOURED CAR SQUADRON

Armoured car squadrons replace the light cavalry of the past. They scout ahead of the main force to probe for weaknesses in the enemy's defence. The squadrons are almost entirely equipped with armoured cars making them mobile and hardhitting if they have to fight. Throw in a little heavier back-up from the likes of an armoured squadron and you have a highly versatile force capable of exploiting any soft points in the enemy lines.

## RIFLE COMPANY

Solid and enduring in defence and implacable in the attack, the stout riflemen of the rifle company are the foundation for all other arms of the British Army. Well supported by artillery or tanks, it is the infantrymen that will storm the enemy positions at the point of a bayonet.

## **RECCE SQUADRON**

On the other hand, if you prefer sneaking around to headto-head conflict, the recce squadron's light armoured cars and scout carriers may be just the thing. The Recce Corps is the eyes and ears of the infantry. They scout ahead in advances and probe the enemy lines for weaknesses. They also fight, and fight hard, when they have to with their own infantry and anti-tank guns, and heavier support from divisional resources.

## COMMANDO TROOP

The lightly-equipped raiders of a Commando troop are some of the nastiest and toughest infantry around. They are deadly at close quarters where their extensive training in killing quickly and quietly pays off. They can go anywhere, climbing impossible cliffs and swimming unfordable rivers. At heart though, they are still infantry. They still take their place in the line of battle and beat the foe toe-to-toe.

#### BRITISH EMPIRE

When war broke out volunteers from the many far-flung parts of the British Empire flocked to the flag ready to fight. Australians, Burmese, Canadians, Englishmen, Indians, Irishmen, New Foundlanders, New Zealanders, Nigerians, Rhodesians, Scotsmen, South Africans, Ugandans, and Welshmen fought side by side against Hitler's unfounded aggression.

You can bring this diverse character to the battlefields of Flames Of War by using these rules to customise your force as one of the Empire's many and varied armies.

# PAGE 74

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# THE US ARMY



The US Army is probably the best equipped in the world. As a US Army commander you will have a wealth of tanks, transport, aircraft, and guns of every calibre, to carry the fight to the enemy on European soil.



## TANK COMPANY

### PAGE 90

Tank companies represent the mobile component of the US Army. Their task is turning a breakthrough into a total defeat for the enemy. Striking with the full power of their guns and armour, the tanks smash through the enemy lines before wreaking havoc in the enemy's vulnerable rear areas, destroying artillery and command centres.

### ARMORED RIFLE COMPANY

#### PAGE 93

PAGE 96

The GI's of the armored rifle company are some of the best-equipped infantry in the world. They have machineguns, mortars, anti-tank guns, and bazookas aplenty. Everything they need to see off any foe. Combined with the unmatched mobility of their half-tracks they are outstanding both in attack and defence.

### **RIFLE COMPANY**

The humble foot-slogger is the foundation of the US Army. Without the rifle companies slogging their way forward, step by step, all the way to Berlin, the war will never be won. They lack the glamour of the tankers and special forces, but you'll have to go far to find a force that can hold captured territory more resolutely.

A Rifle Company can mass the greatest concentration of firepower of almost any force anywhere. Their artillery is plentiful and effective and they have no shortage of support from tanks as good as any in their class anywhere.

## CAVALRY RECON TROOP

**PAGE 101** If tanks or infantry aren't your thing, you can always take the cavalry! The cavalry recon troop allows you to field part of a cavalry reconnaissance squadron. These are the eyes and ears of the army, although they are often called

#### RANGER COMPANY

flank.

#### **PAGE 103**

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UNITED STATES

Rangers are light infantry raiders. They are all volunteers eager to take the fight to the enemy anywhere, any time. As lightly-equipped raiders, they are used to taking on the enemy with only what they can carry on their backs. Their aggression combined with speed and mobility in the worst of terrain make them outstanding infantry capable of beating any force when properly employed.

upon to fight for information or simply to hold a vulnerable

## **US M1 Garand Rifle**

The US Army was the only army to equip all of its riflemen with semi-automatic weapons.

Carlo I Strate



# THE SOVIET ASH



As a Red Army commander, you will never be outnumbered by your foes. You will swamp the enemy in an unstoppable wave of men and machines, all for the glory of workers and peasants of the wondrous Socialist Republic.



#### TANKOVY BATALON

#### PAGE 116

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PAGE 127

For sheer brute force, nothing beats a tankovy batalon or tank battalion. This is really a heavy-metal force with twenty or even thirty good tanks. Of course, when fielding such a large force coordination is difficult, so you have to keep your tactics simple. Keep the enemy in sight and blow them away with massed firepower or overwhelm them in close-range combat!

#### MOTOSTRELKOVY BATALON

For those who like a little more subtlety, the motostrelkovy batalon or motor-rifle battalion may be your pick. With a core of well-equipped infantry backed up with every imaginable form of support weaponry and plenty of room for lots of tanks too, this is the ultimate combined-arms force.

#### ROTA RAZVEDKI

The *razvedchiki* of your rota razvedki, reconnaissance company, are well-trained and mounted in armoured transporters making them fast and deadly. With armoured cars and tanks for mobile fire support and heavy anti-tank guns for protection, they can take on anything and win.

#### KAZACHYA SOTNYA

#### PAGE 128

A Cossack squadron or kazachya sotnya is a great choice for those with a bit of flair! With it you have to be careful—your force is small and can be vulnerable when mishandled. Against this, it is one of the most mobile forces available in woods and swamps and is as lethal as a sabre.

## STRELKOVY BATALON

The basic building block of the Red Army is still the strelkovy batalon, the rifle battalion. The essence of this type of force is masses of infantry, far more infantry than any other army will ever field. The infantry are well supported by a complete range of support weapons: machineguns, mortars, anti-tank guns, tanks, artillery, anti-aircraft guns, and pioneers.

#### GVARDEYSKIY TANKOVY BATALON

Earning the *Gvardeyskiy* or Guards title for achievements in battle, these tankers display more than even the prescribed boldness as they lead the attack.

#### GVARDEYSKIY MOTOSTRELKOVY BATALON

Like the Guards *tankniki*, the Guards motostrelkovy batalon has earned its title. Now they stride ever more boldly into the fray.

#### **GVARDEYSKIY STRELKOVY BATALON**

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**PAGE 143** 

PAGE 143

If you want a force composed of only the best soldiers in the Red Army you can field a Gvardeyskiy strelkovy batalon, a Guards rifle battalion. These brave comrades have learnt that fearlessness on the battlefield brings victory.



Soviet Mosin Nagant Model 1930G Rifle

The old Tsarist 3-line Mosin Nagant rifle was revised by Soviet engineers to make it simpler to produce, becoming the standard infantry weapon of the Red Army.





# Gamanforms, 1944

*Guten Tag Herren.* The *Führer* has summoned you here for a briefing on his wonderful new secret weapons and the ingenious plans he has formulated to win the war. It is with great pleasure that I will lay to rest the untruths of the defeatists and cowards who doubt the strength of our Thousand Year Reich. The stupid Bolsheviks in the East and their foolish Western allies shall both blunder into the trap we are preparing for them.

*Ein Moment bitte. Wo ist Friedrich?* His presence was requested also. Gentlemen excuse me please while I see what is delaying him... Oh, I see. No, I wasn't informed! Thank you Hans. Well gentlemen, I'm afraid Friedrich's plane is... ah... delayed. Let us proceed.

Everything in this room, all that I say shall be held in strictest secrecy. The folder before you contains plans so secret, that if they were to fall into enemy hands it could spell doom for millions of brave German soldiers! The *Führer* will not be lenient with anyone whose carelessness causes this. Gentlemen, you have been warned.

Try as they might, the Allies have been unsuccessful with their bomber offensive in smashing our industries. Indeed every night in the skies over the Reich, that very same offensive is being cut to pieces. *Reichsmarschall* Göring assures me that we are winning the war in the air. On the ground, our factories and plants have survived largely unscathed. More than that, under the new programs of rationalization being introduced by Minister of Armaments Speer, production is actually on the rise for all armaments! Of course, the Führer wants only the best equipment for our soldiers and so that is what they shall get! If you each will now open your folder you will see what our brilliant German scientists have created—the weapons that will help win the war for the Fatherland.

It is well known, especially by our enemies, that our Panzers are the greatest tanks of any nation. The new models detailed in these plans are greater still. Our dreaded Tiger tank has been redesigned and upgraded to produce the *Königstiger*. This incredible machine is armed with the new overlong 8.8cm gun capable of penetrating even the new heavy tanks the Bolsheviks are rushing into the field. With 18cm of armouring the enemy's shells will simply bounce off its thick hide. The new program of productive rationalization means that these tanks will be reaching you in greater numbers then ever before. The first battalion of these machines will soon be in service in the West, and should the Allied *Schweinhunde* pluck up enough courage to invade *Festung Europa*, the Königstiger will be waiting to pounce!

Turn the page, gentlemen, and you will see our new tankhunters. We know that Stalin has been designing ever heavier tanks, therefore we are putting guns of greater



power in all of our tank-hunters. The Jagdpanzer IV you see here is a prototype mounting the same gun as the Panther. However, this will not be available for some time. The model being sent to our Panzer divisions now still has the older gun from the *StuG* assault gun. Yet even this combined with the Jagdpanzer tank-hunter's extremely low silhouette is sufficient to stop enemy tank attacks.

The previous heavy tank-hunters either lacked armour or were too-heavily armoured and unreliable. The new heavy *Jagdpanther* balances the mobility and protection of the Panther tank with the same formidable overlong 8.8cm gun as the previous heavy tank-hunters and the new *Königstiger* tank. Since January of this year, the *Jagdpanther* has been in production. Therefore the first battalions are being trained and deployed at this moment.

To ensure the final destruction of the Red tank swarm, the same gun is now available on a field-mount, the 8.8cm PaK43. The new PaK43 will receive a low-slung silhouette only slightly taller than the current 7.5cm gun carriage with all-round traverse. This mounting is just entering full production, but many divisions already have received their 8.8cm guns on interim taller PaK43/41 mountings. Never let it be said that our *Führer* does not listen to the advice of his generals! In response to your demands he has ordered a yet more powerful 12.8cm gun. You can see initial design drawings on the next page. No matter how heavy Stalin makes his tanks, we will stop them.

Also soon the infantry will be a terrors for the enemy tanks. With their new 8.8cm RPzB43 *Panzerschreck* anti-tank rockets they will hunt tanks for themselves. To protect themselves in their final positions, they have the *Panzerfaust* hand-held anti-tank round capable of destroying any tank at 30 metres. Truly a wonder weapon. With the enemy tanks handled, our renewed *Panzerwaffe* will be protected from *Jabo* fighter-bombers by the *Flakpanzer* anti-aircraft tanks you see here. Already we have the interim *Flakpanzer 38(t)* and *Möbelwagen* designs in service. Final models now are being perfected. The *Wirbelwind* coming in autumn will truly be a *Jaboschreck*!

Yet, for last we have the best. The V1 artillery weapon is almost ready. These aircraft fly themselves to their target carrying nearly a tonne of explosive. With their ram-jet engines, they are too fast to be intercepted. London will be destroyed by a barrage of thousands of these weapons in revenge for the terror raids on our cities, destroying the will of the British to follow the warmonger Churchill.

In the skies, the glorious *Luftwaffe* will be strengthened by thousands of jet and rocket-powered fighters, faster and more heavily armed than anything our enemies possess. The master race will once again wrest air superiority from the suddenly obsolete air forces of our enemies! And at sea the mighty *Kriegsmarine* is being reborn with amazing new electro-submarines, so advanced that they need never surface. The island of Britain will be reduced to a starving mass of humanity within months!

Against such incredible weapons the pathetic alliance of corrupt nations cannot hope to prevail. Yet even now our enemies plan their own demise—the joke is upon them, as the Americans say! On the West Front the British swine and their American toadies prepare for the invasion of France. Ha! The fools! Little do they realize that their plans are known to us thanks to our *Abwehr* agents in Britain. We will not be distracted by diversions and raids elsewhere.

When General Patton and his First Army attempt to land at Calais we will be waiting for him. Then, with the Invasion defeated, we will turn and crush Stalin once and for all!

# Endedanal Paulas

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The Panzergrenadier attack wades into the flanks of the Red Army.

Moving quickly, the Panzers surprise and overrun the Red artillery.

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Heavy Elefant assault guns quickly destroy Soviet counterattacks.

The Grenadiers enter the enemy positions crushing all remaining resistance.

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# **Mangarkompanie**

## (TANK COMPANY)

## A force based around a Panzerkompanie must contain:

- 1 Company HQ, and
- 2 to 4 Panzer Platoons.

Weapons Platoons available to a Panzerkompanie are:

- 0 to 1 Pioneer Platoon,
- 0 to 1 Motorised Scout Platoon,
- 0 to 1 Anti-aircraft Gun Platoon, and
- 0 to 1 Flame-tank Platoon.

Support Platoons for a Panzerkompanie can be:

- 0 to 1 Panzergrenadier Platoon (p. 24), Armoured Panzergrenadier Platoon (p. 27), Aufklärungs or Armoured Aufklärungs Platoon (p. 31), or Fallschirmjäger Platoon (p. 46),
- 0 to 1 Panzerpionier or Armoured Panzerpionier Platoon (p. 30),
- 0 to 1 Armoured Car Patrol (p. 32),

- 0 to 1 Heavy Tank Platoon (p. 45) or Radio-control Tank Platoon (p. 45),
- 0 to 1 Assault Gun Platoon (p. 46), Tank-hunter Platoon (p. 41), or Anti-tank Gun Platoon (p. 47),
- 0 to 1 Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47), and
- 0 to 1 Motorised Artillery Battery (p. 48), or Armoured Artillery Battery (p. 49),
- 0 to 1 Rocket Launcher Battery (p. 49),

You may have up to one Support Platoon attached to your company for each Panzer Platoon you are fielding.

### MOTIVATION AND SKILL

The Panzertruppen have years of combat behind them and are confident of their ability to utilise their superior tactics and equipment to defeat their enemies. A Panzerkompanie is rated as Confident Veteran.

## **HEADQUARTERS** 1 COMPANY HQ **Bauptmann Bauptmann** 2iC Command Company Recovery vehicle Command tank tank Company BQ Leutnant Leutnant Panzer Platoon Panzer Platoon nzer Platoon

You must field at least one Panzer Platoons entirely equipped with the same model of tank as the Company HQ.

Panzerkompanie

## HEADQUARTERS

Company HQ with	
2 Panzer IV H	190 points
2 StuG G or StuG IV	190 points
2 Panther D, A, or G	375 points
OPTION	

• Add an Sd Kfz 9 (18t) recovery half-track for +5 points, a Bergepanzer III recovery vehicle for +10 points, or a Bergepanther recovery vehicle for +15 points.

German doctrine requires tanks to be used as a concentrated strike force at the decisive point. Massed tanks attacking across good ground are almost impossible to stop. As a tank commander, you must be decisive. Choose your objective, then overwhelm it with everything you have. Do not take unnecessary risks, but by the same token, do not give the enemy time to counter your plan.



## PANZERKOMPANIE

## COMBAT PLATOONS

## 2 TO 4 PANZER PLATOONS

## PLATOON

5 Panzer IV H	475 points
4 Panzer IV H	380 points
3 Panzer IV H	285 points

• Replace up to half of the Panzer IV H tanks with Panzer III M tanks for -25 points per tank or Panzer III N tanks for -30 points per tank.

5 StuG G or StuG IV	475 points
4 StuG G or StuG IV	380 points
3 StuG G or StuG IV	285 points
5 Panther D, A, or G	940 points
4 Panther D, A, or G	750 points
3 Panther D, A, or G	560 points



Your tanks are among the best in the world. Strike hard against weak targets and avoid protracted battles with stronger foes. Manoeuvre from cover to cover when advancing and use the long range of your guns to strike hard and early. Watch out for your vulnerable flanks.

## WEAPONS PLATOONS

## 0 to 1 Pioneer Platoon

## PLATOON

HQ Section with:

<b>3 Pioneer Squads</b>	200 points
2 Pioneer Squads	145 points
1 Pioneer Squad	90 points
DTIONIC	

#### **OPTIONS**

- Replace all 3-ton trucks with Maultier half-tracks for +5 points for the platoon.
- Reduce each Pioneer Squad to one Pioneer Rifle/MG team and replace all 3-ton trucks with Sd Kfz 251/7 half-tracks at no cost.

A tank's most powerful weapon is its engine. It stands to reason then, that its worst enemy is anything that limits its manoeuvre. The pioneer platoon's role is to clear obstacles from the path of the tanks so that they are free to manoeuvre.

Some pioneer platoons are equipped with a small number of armoured half-tracks to allow a detachment to keep pace with the tanks.





# <u> Pangarguanadiarkompanie</u>

## (INFANTRY COMPANY)

A force based around a Panzergrenadierkompanie must contain:

- 1 Company HQ, and
- 2 or 3 Panzergrenadier Platoons.

Weapons Platoons available to a Panzergrenadierkompanie are:

- 0 to 1 Heavy Platoon, .
- 0 to 1 Mortar Platoon,
- 0 to 1 Light Infantry Gun Platoon,
- 0 to 1 Light Anti-aircraft Gun Platoon, and
- 0 to 1 Light Anti-tank Gun Platoon.

Support Platoons for a Panzergrenadierkompanie can be:

- 0 to 1 Heavy or Self-propelled Infantry Gun Platoon (p. 26),
- 0 to 1 Motorised Scout Platoon (p. 22),
- 0 to 1 Armoured Flame-thrower Platoon (p. 29),
- 0 to 1 Armoured Panzergrenadier Platoon (p. 27), Aufklärungs or Armoured Aufklärungs Platoon (p. 31), or Fallschirmjäger platoon (p. 41),

0 to 1 Panzerpionier or Armoured Panzerpionier Platoon (p. 30).

GERMAN

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- 0 to 1 Armoured Car Patrol (p. 32),
- 0 to 1 Panzer Platoon (p. 21), Heavy Tank Platoon (p. 45) or Radio-control Tank Platoon (p. 45),
- 0 to 1 Assault Gun Platoon (p. 46), Tank-hunter
- Platoon (p. 46), or Anti-tank Gun Platoon (p. 47),
- 0 to 1 Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Motorised Artillery Battery (p. 48), or Armoured Artillery Battery (p. 49), and
- 0 to 1 Rocket Launcher Battery (p. 49).

You may have up to two Support Platoons attached to your company for each Panzergrenadier Platoon you are fielding.

## MOTIVATION AND SKILL

The Panzergrenadiers have been fighting and winning since the war began. A Panzergrenadierkompanie is rated as Confident Veteran.

## HEADQUARTERS PLATOON

## 1 COMPANY HQ

## **HEADQUARTERS**

#### **Company HQ**

45 points

## **OPTIONS**

- Replace either or both Command SMG teams with Command Panzerknacker SMG teams for +5 points per team or Command Panzerfaust SMG teams for +10 points per team.
- · Add Anti-tank Section for +25 points.
- · Replace Panzerschreck team with a 8.8cm RW43 Püppchen rocket launcher at no cost.
- · Add up to three Sniper teams for +50 points per team.

Despite their name, most Panzergrenadier companies are motorised in trucks rather then mounted in armoured vehicles. None-the-less, they are still the core of the Panzer and Panzergrenadier divisions.

Panzergrenadiers have a large amount of close fire support. Use this in attacks to knock out enemy machine-gun nests and infantry guns as your soldiers advance. Move quickly and decisively from cover to cover until you reach your assault positions. Then under covering fire from your machine-guns, storm the objective.



## PANZERGRENADIERKOMPANIE



- 3 Panzergrenadier Squads 205 points
- 2 Panzergrenadier Squads 145 points
- Replace the Command MG team with a Command Panzerknacker SMG team for +5 points or a Command Panzerfaust SMG team for +10 points.
- Remove Kfz 15 field car and replace all Kfz 70 trucks with 3-ton trucks at no cost.

Do not attempt to fight from your trucks. They should be used to move your troops up to the fighting zone. Dismount under cover and send them to the rear before assaulting on foot.

While the Panzer divisions have individual trucks for each Panzergrenadier section and a car for the platoon leader, Panzergrenadier divisions have fewer bigger trucks with the leader riding with the troops.

## WEAPONS PLATOONS



## PLATOON

HQ Section with:

2 Machine-gun Sections145 points1 Machine-gun Section85 pointsNo Machine-gun Sections25 points

## OPTIONS

• Add a Mortar Section for +65 points.

• Add a second Kfz 70 truck per Machinegun Section at no cost.

A Heavy Platoon must have a Mortar Section if it has no Machine-gun Sections.

Your heavy platoon must operate well forward in an attack. The mortars engage distant targets while the machine-guns hammer the target to keep the enemy pinned down as the Panzergrenadiers assault. Make sure you use all available cover to protect your vulnerable heavy weapons as they get into firing positions.

PANZERGRENADIERKOMPANIE

Unteroffizier

Mortar Section

XAA

8cm GW34

mortar

MAA

22

Observer Rifle

team

XAA

8cm GW34

mortar

JERMAN

## 0 TO 1 MORTAR PLATOON

## PLATOON

HQ Section with:

3 Mortar Sections	215 points
2 Mortar Sections	150 points
1 Mortar Section	85 points

## **OPTIONS**

- Add Kfz 15 field car, Kübelwagen jeeps, and 3-ton trucks to the platoon at no cost.
- Upgrade the 8cm GW34 mortars to 12cm sGW43 mortars for +35 points per Mortars Section.

A Mortar Platoon upgraded to 12cm sGW43 mortars may not have more than two Mortar Sections.

Mortar platoons are supposed to be equipped with 12cm heavy mortars. Unfortunately these are in very short supply and many units must make do with greater number of 8cm mortars instead. Use your mortars to engage enemy heavy weapons to protect your Panzergrenadiers as they advance.

## 0 to 1 Light Infantry Gun Platoon

## PLATOON

HQ Section with:

2 Infantry Gun Sections 85 points

## OPTION

• Add Kfz 15 field car and Kfz 70 trucks to the platoon at no cost.

Although many expected the infantry gun to become obsolete, it is still as valuable as ever. New anti-tank ammunition makes them useful anti-tank weapons and they are just as deadly as ever against machine-gun nests.

## 0 to 1 Light Anti-aircraft Gun Platoon



3 Sd Kfz 10/5 (2cm)

2 Sd Kfz 10/5 (2cm)

90 points 60 points

## OPTION

• Upgrade to armoured half-tracks with Front, Side and Top armour rating of 0 for +10 points per half-track.

Ground troops need to be self-sufficient in their anti-aircraft protection. These mobile antiaircraft guns allow the Panzergrenadiers to manoeuvre even if an enemy Jabo attempts to interfere.



Leutnant

Leutnant

Command SMG team Kfz 15 field car

Unteroffizier

Unteroffizier

Mortar Section

**NAA** 

ALL

8cm GW34

mortar

0bserver Rifle

team

XAA

8cm GW34

mortar





Gun Section

Self-propelled Infantry Gun Platoon

Self-propelled infantry guns are far more flexible than the towed models. They can still operate as artillery, but when needed can drive forward, using the protection of their armour, to bring the enemy under direct fire for faster results.

115 points

**85** points

170 points

120 points

160 points

200 points

Gun Section



# Generate Pengargranebiathoupenie



## (MECHANISED COMPANY)

A force based around a Gepanzerte Panzergrenadierkompanie must contain:

• 1 Company HQ,

• 2 or 3 Armoured Panzergrenadier Platoons.

Weapons Platoons available to a Gepanzerte Panzergrenadierkompanie are:

- 0 to 1 Armoured Heavy Platoon,
- 0 to 1 Armoured Cannon Platoon,
- 0 to 1 Armoured Heavy Mortar Platoon,
- 0 to 1 Armoured Light Infantry Gun Platoon,
- 0 to 1 Armoured Light Anti-tank Gun Platoon,
- 0 to 1 Armoured Light Anti-aircraft Gun Platoon, and
- 0 to 1 Armoured Pioneer Platoon.

Support Platoons for a Gepanzerte Panzergrenadierkompanie are the same as a Panzergrenadierkompanie, except that you must take Panzergrenadier Platoons as Support choices instead of Armoured Panzergrenadier Platoons.

You may have up to **two** Support Platoons attached to your company for each Armoured Panzergrenadier Platoon you are fielding.

## MOTIVATION AND SKILL

The Panzergrenadiers have been fighting and winning since the war began. A Gepanzerte Panzergrenadier-kompanie is rated as **Confident Veteran**.

## HEADQUARTERS PLATOON

## 1 COMPANY HQ

The Company HQ of a Gepanzerte Panzergrenadierkompanie is organised the same as a Panzergrenadierkompanie, however you must replace the Kfz 15 field car and the Anti-tank Section's Kfz 70 truck with Sd Kfz 251/1 halftracks for +15 points per half-track. You may also replace the motorcycle and sidecar with a Sd Kfz 251/1 half-track for +15 points.

## 2 or 3 Armoured Panzergrenadier Platoons

## PLATOON

HQ Section with

3 Panzergrenadier Squads275 points2 Panzergrenadier Squads200 points

## **OPTIONS**

- Replace the Command MG team with a Command Panzerknacker SMG team for +5 points or a Command Panzerfaust SMG team for +10 points.
- Replace Sd Kfz 251/1 half-track in HQ Section with a Sd Kfz 251/10 (3.7cm) half-track at no cost.

## Armoured Panzergrenadier Platoons may use the Mounted Assault special rule

A Panzer division's *gepanzerte*, or armoured, Panzergrenadier battalion has armoured halftracks to allow it to keep pace with the tanks in an attack. Speed and decisiveness are essential in its operations. While half-tracks are armoured, they cannot withstand concentrated fire for long and must either quickly close with the enemy or break off and seek a better approach.



Against light opposition the Panzergrenadiers fight mounted in their half-tracks to maintain the forward momentum of the attack. Against tougher opposition they need to dismount and conduct a conventional infantry assault. Leutnant

Command SMG team

人名美泽

急高

MG42 HMG

50

Sd Kfz 251/1

half-track

不是是是

MG42 HMG

Section

Unteroffizier

Sd Kfz 251/1 (HMG) half-track

Machine-oun Section

Observer Rifle Kübelwagen



Unteroffizier

Sd Kfz 251/1 (HMG) half-track

Machine-aun Section

不能之之

MG42 HMG

**本社主** 

MG42 HMG

0 to 1 Armoured Heavy Platoon

Leutnant

## PLATOON

HQ	Section	with
-		

2 Machine-gun Sections	200 points
1 Machine-gun Section	120 points
No Machine-gun Sections	40 points

## **OPTIONS**

• Add a Gun Section for +90 points.

• Add a Mortar Section for +90 points.

An Armoured Heavy Platoon must have a Gun or Mortar Section if it has no Machinegun Sections.

### Armoured Heavy Platoons may make Combat Attachments to Combat Platoons.

Like their Panzergrenadier platoon, an armoured heavy platoon can fight from their half-tracks. This gives the company the firepower to assault most targets without slowing the pace of the advance.

Leutnant		
Lieutnant	Unteroffizier	Unteroffizier
Command Sd Kfz 251/9 (7.5cm) half-track	Sd Kfz 251/9 (7.5cm) half-track	Sd Kfz 251/9 (7.5cm) half-track
Sd Kfz 251/9	Sd Kfz 251/9	Sd Kfz 251/9
(7.5cm) half-track	(7.5cm) half-track	(7.5cm) half-track

Armoured Heavy Platoon

0 to 1 Armoured Cannon Platoon

## Armoured Cannon Platoon

PLATOON	
3 Gun Sections	270 points
2 Gun Sections	180 points
1 Gun Section	90 points

The cannon platoon gives the Panzergrenadiers their own assault guns. This platoon will neutralise a machine-gun nest of light anti-tank gun in a few shots. Do not expect them to fight tanks, as their light armour will lead them to a quick grave.

## 0 to 1 Armoured Mortar Platoon

Armoured Mortar Platoons are organised like the Mortar Platoon on page 25, except that they must replace the Kfz 15 field car with a Sd Kfz 251/1 half-track for +20 points and either:

- Remove all 3-ton trucks and replace each 8cm GW34 mortar with a Sd Kfz 251/2 (8cm) halftrack for +25 points per Mortar Section, or
- Replace the 8cm GW34 mortars with 12cm GW34 mortars and replace all 3-ton trucks with a Sd Kfz 251/1 half-track per mortar for +50 points per Mortar Section.

## O TO 1 ARMOURED LIGHT INFANTRY GUN PLATOON

Armoured Light Infantry Gun Platoons are organised like the Light Infantry Gun Platoon on page 25, but must replace the field car and trucks with Sd Kfz 251/1 half-tracks for +30 points for the platoon.

## 0 to 1 Armoured Light Anti-tank Gun Platoon

Armoured Light Anti-tank Gun Platoons are organised like the Light Anti-tank Gun Platoon on page 26, but must replace the Kfz 15 field car and Kfz 70 trucks with Sd Kfz 251/1 half-tracks for +30 points for the platoon.

## O TO 1 ARMOURED LIGHT ANTI-AIRCRAFT GUN PLATOON

375 points

265 points

Armoured Light Anti-aircraft Gun Platoons are organised like the Light Anti-tank Aircraft Platoon on page 25. They must upgrade all half-tracks to armoured half-tracks.

## 0 to 1 Armoured Pioneer Platoon

## PLATOON

HQ Section with:

**3 Pioneer Squads** 

2 Pioneer Squads

## OPTIONS

- Replace the Command MG team with a Command Panzerknacker SMG team for +5 points or a Command Panzerfaust SMG team for +10 points.
- Add Pioneer Supply 3-ton truck for +25 points or Pioneer Supply Maultier for +30 points.

Like the tanks, armoured Panzergrenadiers need to manoeuvre to survive. For this reason they have their own assault pioneers to clear obstacles from their path. The engineers also make an excellent combat reserve using their flamethrowers to destroy particularly difficult pockets of resistance.

Armoured Pioneer Platoons have the Mounted Assault special rule.

You may replace up to one Pioneer MG team per Pioneer Squad with a Flame-thrower team at the start of the game before deployment.



## SUPPORT PLATOONS

## 0 to 1 Armoured Flame-thrower Platoon

## PLATOON

<b>3 Flame Sections</b>	405 points
2 Flame Sections	270 points
1 Flame Section	135 points

Armoured Flame-thrower Platoons may not launch assaults.

The Sd Kfz 251/16 mounts one flame-thrower on each side of the body. These can both fire at the same time, but must fire at the same enemy platoon. Each flame-thrower can fire at any target on its side of the half-track, from straight ahead to straight behind.

Leutnant Leutnant Unteroffizier Unteroffizier Sd Kfz 251/16 Sd Kfz 251/16 Command Sd Kfz 251/16 (Flamm) half-track (Flamm) half-track (Flamm) half-track Sd Kfz 251/16 Sd Kfz 251/16 Sd Kfz 251/16 (Flamm) half-track (Flamm) half-track (Flamm) half-track Flame Section Flame Section Flame Section Armoured Flame-thrower Platoon

The *Sd Kfz 251/16 Flammpanzerwagen* armoured flame-thrower half-track is a terrifying weapon. Make use of it to shock the enemy into inactivity just as your Panzergrenadiers slam into their lines.



# Z Dang a spłonia skolupanie

## (INFANTRY COMPANY)

### You may field a Panzerpionierkompanie, containing:

- 1 Company HQ, and
- 2 or 3 Panzerpionier Platoons.

Weapons Platoons available to a Panzerpionierkompanie are:
0 to 1 Heavy Platoon (p. 24) (max one MG Section).

Support Platoons for a Panzerpionierkompanie can be:

- 0 to 1 Armoured Car Patrol (p. 32),
- 0 to 1 Panzer Platoon (p. 21), Heavy Tank Platoon (p. 45), or Radio-control Tank Platoon (p. 45),
- 0 to 1 Assault Gun Platoon (p. 46), Tank-hunter

- Platoon (p. 46), or Anti-tank Gun Platoon (p. 47),
- 0 to 1 Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Motorised Artillery battery (p. 48) or Armoured Artillery Battery (p. 49), and
- 0 to 1 Rocket Launcher Battery (p. 49),

A Panzerpionierkompanie may have up to **two** support platoons for each Panzer Pioneer Platoon in the force.

## MOTIVATION AND SKILL

H

C

The Panzerpionierkompanie is Confident Veteran.

## HEADQUARTERS

## 1 COMPANY HQ

The Company HQ is organised like the Panzergrenadierkompanie shown on page 23.

## COMBAT PLATOONS





## GEPANZERTE PANZERPIONIERKOMPANIE

A Gepanzerte Panzerpionierkompanie is organised like a Panzerpionierkompanie. It is a Mechanised Company. The Company HQ is organised like a Gepanzerte Panzergrenadierkompanie (page 27).

At least half of the Panzerpionier Platoons must be replaced with Armoured Panzerpionier Platoons organised as an Armoured Pioneer Platoon (page 29) with a Sd Kfz

LATOON	
IQ Section with:	
3 Pioneer Squads	195 point
2 Pioneer Squads	140 point
OPTIONS	
Replace the Command R with a Command Panzerl team for +5 points or a C Panzerfaust SMG team for	knacker SMG ommand
Equip one Pioneer Rifle/	

- Goliath demolition carrier in addition to its normal weapons for +30 points.Add Pioneer Supply 3-ton truck for
- +25 points or Pioneer Supply Maultier for +30 points.

You may replace up to one Pioneer Rifle/MG team per Pioneer Squad with a Flame-thrower team at the start of the game before deployment.

251/1 (2.8cm) half-track replacing the Sd Kfz 251/1 halftrack for +5 points and the option to add a Goliath demolition carrier to one Pioneer MG team for +30 points. You may replace any or all Sd Kfz 251/7 half-tracks in one platoon with Sd Kfz 251/1 (Stuka) half-tracks for +35 points per half-track.

The Heavy Platoon is organised like an Armoured Heavy Platoon (page 28), with no Gun Section and only one Machine-gun Section.

# 2hillEnngeschbabron



## (RECONNAISSANCE MECHANISED COMPANY)

You may field an Aufklärungsschwadron, or Scout Squadron, containing:

- 1 Company HQ, and
- 2 or 3 Aufklärungs Platoons.

Weapons Platoons for an Aufklärungsschwadron are:

- 0 to 1 Heavy Platoon,
- 0 to 1 Light Anti-tank Gun Platoon,
- 0 to 1 Light Infantry Gun Platoon,
- 0 to 1 Pioneer Platoon,
- 0 to 6 Armoured Car Patrols, and
- 0 to 1 Heavy Armoured Car Platoon.

Support Platoons for an Aufklärungsschwadron can be:

• 0 to 1 Panzerpionier or Armoured Panzerpionier Platoon (p. 30),

- 0 to 1 Panzer Platoon (p. 21), Heavy Tank Platoon (p. 45), or Radio-control Tank Platoon (p. 45),
- 0 to 1 Assault Gun Platoon (p. 46), Tank-hunter Platoon (p. 46), or Anti-tank Gun Platoon (p. 47),
- 0 to 1 Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Motorised Artillery Battery (p. 48) or Armoured Artillery Battery (p. 49), and
- 0 to 1 Rocket Launcher Battery (p. 49),

You may have up to **two** Support Platoons attached to your company for each Aufklärungs Platoon you field.

## MOTIVATION AND SKILL

An Aufklärungsschwadron is Confident Veteran.

## HEADQUARTERS

## 1 COMPANY HQ

The Company HQ of an Aufklärungsschwadron is organised the same as a Panzergrenadierkompanie (page 24). If the company has any armoured half-tracks, you must replace the Kfz 15 field car and the Anti-tank Section's Kfz 70 truck with Sd Kfz 250 half-tracks for +15 points per half-track, and may also replace the motorcycle and sidecar with a Sd Kfz 250 half-track for +15 points.

## COMBAT PLATOONS

## 2 or 3 Aufklärungs Platoons

Aufklärungs Platoons are organised like the Panzergrenadier Platoons (page 24) or Armoured Panzergrenadier Platoons (page 27).

Panzergrenadier Platoons must replace each Kfz 70 truck with two Jeep teams for +5 points for the platoon. Each Jeep team has one or two motorcycles and sidecars or Kübelwagen jeeps mounted on the same base. They retain their Kfz 15 field car in the HQ Section.

The HQ Section of an Armoured panzergrenadier Platoon must replace its Sd Kfz 251/1 with an Sd Kfz 250 at no cost. If it has an Sd Kfz 251/10 (3.7cm) it must replace it with an Sd Kfz 250/10 (3.7cm) or Sd Kfz 250/11 (2.8cm) at no cost. Each Panzergrenadier Squad must replace its Sd Kfz 251/1 half-track with two Sd Kfz 250 half-tracks for +20 points per Panzergrenadier Squad.

## WEAPONS PLATOONS

## 0 to 1 Heavy Platoon

The Heavy Platoon is organised like the Heavy Platoon (page 24) or Armoured Heavy Platoon (page 28).

Heavy Platoons must replace all Kfz 70 trucks in the Machine-gun Sections with a Jeep team for each MG42 HMG team for +5 points for the platoon. Each Jeep team has one or two motorcycles and sidecars or Kübelwagen jeeps mounted on the same base. Each team is armed with a passenger-fired MG. They retain their Kfz 15 field car and the Kfz 70 trucks in the Mortar Section. The HQ Section of an Armoured Heavy Platoon must replace the Sd Kfz 251/1 half-track with an Sd Kfz 250 half-track at no cost. Replace all Sd Kfz 251/2 (8cm) half-tracks with Sd Kfz 250/7 (8cm) half-tracks and all Sd Kfz 251/9 (7.5cm) half-tracks with Sd Kfz 250/8 (7.5cm) half-tracks. Replace the Sd Kfz 251/1 (HMG) half-track in each Machine-gun Section with two Sd Kfz 250 (HMG) half-tracks for +20 points per Machine-gun Section. Replace the Kübelwagen in the Mortar Section with an Sd Kfz 250 half-track for +5 points.

## **O** TO 1 LIGHT ANTI-TANK GUN PLATOON

The Light Anti-tank Gun Platoon is organised like that of a Panzergrenadierkompanie (page 26). If the company has any armoured half-tracks, you must replace the Kfz 15 field car and Kfz 70 trucks with Sd Kfz 251/1 half-tracks for +30 points for the platoon.

## O TO 1 LIGHT INFANTRY GUN PLATOON

The Light Infantry Gun Platoon is organised like that of a Panzergrenadierkompanie (page 25). If the company has any armoured half-tracks, you must replace the Kfz 15 field car and Kfz 70 trucks with Sd Kfz 251/1 half-tracks for +30 points for the platoon. You may instead replace the whole platoon with an Armoured Cannon Platoon (see page 28).

## **O** TO **1** PIONEER PLATOON

The Pioneer Platoon is organised like that of a Gepanzerte Panzergrenadierkompanie (page 29).

Note: The above platoons are not reconnaissance platoons. Their role is to clear the way for the Armoured Car Platoons which are reconnaissance platoons.





A Command Sd Kfz 250 half-track counts as a Tank team in an Armoured Car Patrol and may fire its rear AA MG even though it doesn't carry any passengers.

PLATOON	
2 Sd Kfz 231 (8-rad)	80 points
3 Panzer II L Luchs	145 points
Sd Kfz 223 (radio) with:	
2 Sd Kfz 222 (2cm)	110 points
1 Sd Kfz 222 (2cm)	70 points
• Replace any or all Sd Kfz 2 Sd Kfz 221 (2.8cm) at no c	
Sd Kfz 250 with:	
2 Sd Kfz 250/9 (2cm)	115 points
1 Sd Kfz 250/9 (2cm)	75 points

Armoured Car Patrols are Reconnaissance Platoons



<b>O</b> TO <b>1</b> HEAVY ARMOURED CA	ar Platoon
--	------------

PLATOON	
3 Sd Kfz 233 (7.5cm)	145 points
2 Sd Kfz 233 (7.5cm)	95 points

Heavy armoured cars give their lighter brethren support against enemy road blocks. Their 7.5cm guns are excellent against entrenched infantry.

Heavy Armoured Car Platoons are not reconnaissance platoons.

An Aufklärungsschwadron may replace the Kfz 15 field car and Jeep teams of any or all platoons with Schwimmwagen amphibious jeeps for +5 points per platoon.



# Granadiaskolupanie

## (INFANTRY COMPANY)

A force based around a Grenadierkompanie must contain:

- 1 Company HQ, and
- 2 or 3 Grenadier Platoons.

Weapons Platoons available to a Grenadierkompanie are:

- 0 to 2 Machine-gun Platoons,
- 0 to 1 Mortar Platoon.

Support Platoons available to a Grenadierkompanie are:

- 0 to 1 Infantry Gun Platoon (p. 35),
- 0 to 1 Looted Panzer Platoon (p. 35),
- 0 to 1 Scout Platoon (p. 36),
- 0 to 1 Light Anti-tank Gun Platoon (p. 36),
- 0 to 1 Light Anti-aircraft Gun Platoon (p. 37),
- 0 to 1 Pioneer Platoon (p. 38),
- 0 to 1 Fallschirmjäger Platoon (p. 41),
- 0 to 1 Panzer Platoon equipped with Panzer III, Panzer IV or StuG G (p. 21), Heavy Tank Platoon (p. 45) or Radio-control Tank Platoon (p. 45),

- 0 to 1 Assault Gun Platoon (p. 46), Tank-hunter Platoon (p. 46), or Anti-tank Gun Platoon (p. 47),
- 0 to 1 Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Artillery Battery (p. 48), and
- 0 to 1 Rocket Launcher Battery (p. 49),

You may have **two** Support Platoons for each Grenadier Platoon you field.

## MOTIVATION AND SKILL

The German Army is well trained and has many victorious campaigns behind it. The soldiers are confident that victory lies in the near future. A Grenadierkompanie is rated as **Confident Veteran**.

## HEADQUARTERS

## 1 COMPANY HQ

## HEADQUARTERS

40 points

### **OPTIONS**

**Company HQ** 

- Replace either or both Command SMG teams with Command Panzerknacker SMG teams for +5 points per team or Command Panzerfaust SMG teams for +10 points per team.
- Add Anti-tank Section for +25 points.
- Replace Panzerschreck team with a 8.8cm RW43 Püppchen rocket launcher at no cost.
- Add Mortar Section for +55 points.
- Add up to three Sniper teams for +50 points per team.

While the Panzergrenadiers undertake most mobile operations, the Grenadiers usually defend along the remainder of the front line. Unlike the motorised Panzergrenadiers, the Grenadiers have almost no motor transport and often-insufficient horses to move all of their weapons at the same time.

With a lack of mobility, you must plan your defence carefully. Use your machine-guns supported by mortars and artillery as a forward screen to break up the enemy attack.



## Grenadierkompanie

Keep your Grenadiers back as a reserve force to counterattack and regain any lost positions. You do not have the manpower to rely on numbers, so you must make maximum use of your firepower.

## GRENADIERKOMPANIE

## COMBAT PLATOONS

## 2 OR 3 GRENADIER PLATOONS



## PLATOON

HQ Section with:

3 Grenadier Squads	155 points
2 Grenadier Squads	110 points

## OPTION

• Replace Command Rifle/MG team with a Command Panzerknacker SMG team for +5 points or Command Panzerfaust SMG team for +10 points.

Attach machine-guns and anti-tank guns to Grenadier platoons forming strongpoints to anchor your defensive position. Keep other Grenadier platoons in reserve as a counterattack force to recover any strongpoints lost to the enemy.

The *Infanterieregiment* has considerable engineering capability of its own and each battalion forms a pioneer platoon from its Grenadiers as needed. These infantry pioneers are called 'white' pioneers because they wear the white piping of infantry rather than the black piping of engineers.

If your Grenadierkompanie has three Grenadier Platoons, you may upgrade the smallest Grenadier Platoon to a Grenadier Platoon for +15 points per squad. This converts the Command team and every Rifle/MG team into Pioneer teams with the same armament. The Grenadier Pioneer Platoon may have a horse-drawn Pioneer Supply Wagon for an additional +20 points.


GRENADIERKOMPANIE

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## 0 to 1 Mortar Platoon

## PLATOON

HQ Section with:

3 Mortar Sections	210 points
2 Mortar Sections	145 points
1 Mortar Section	80 points

#### OPTIONS

- Replace Command SMG team with a Command Panzerknacker SMG team for +5 points.
- Replace all 8cm GW34 mortars with 12cm sGW43 mortars towed by a 3-ton truck or RSO tractor for +35 points per Mortar Section.

You must upgrade the Mortar Platoon to 12cm sGW43 mortars if you have 8cm GW34 mortars in the Company HQ.

A Mortar Platoon upgraded to 12cm sGW43 mortars may not have more than two Mortar Sections.

Mortar platoons provide instant artillery support for breaking up enemy concentrations and pinning down their supporting weapons. As the heavy 12cm mortars became available, the



lighter 8cm models were assigned out to the company headquarters for close support work.

## SUPPORT PLATOONS

## 0 to 1 Infantry Gun Platoon

## PLATOON

HQ Section with:

2 Infantry Gun Sections 80 points

## OPTIONS

- Replace Command SMG team with a Command Panzerknacker SMG team for +5 points.
- Replace both 7.5cm leIG18 guns with 15cm sIG33 guns for +70 points.
- · Add horse-drawn limbers at no cost.
- Replace both horse-drawn limbers with 3-ton trucks or RSO tractors for +5 points.

Infantry gun platoons provide the Grenadierkompanie with close-support artillery, taking out targets such as gun positions and bunkers with direct fire. The light 7.5cm guns are useful in the forward areas firing over open sights at enemy machine gun nests. The heavy 15cm

## 0 to 1 Looted Panzer Platoon

You may field a single tank listed in the Soviet Tankovy Batalon HQ for the points shown (page 116) as a Looted Panzer Platoon.



guns are more suited to sitting back and firing as heavy artillery.

All captured tanks in a Looted Tank Platoon are rated as Confident Trained and are Unreliable. GRENADIERKOMPANIE



The regimental scouts are the only reconnaissance troops left in the Grenadier divisions. Their main role is scouting the flanks of an advance to prevent the Grenadiers from being ambushed. They are also a useful combat reserve for lastditch counterattacks to regain lost positions.

## PLATOON

HQ Section with:2 Scout Squads115 points1 Scout Squad70 points

## **OPTIONS**

- Replace Command Rifle team with a Command Panzerknacker SMG team for +15 points.
- Replace all Rifle teams with Assault Rifle teams for +15 points per team.
- Replace Command Assault Rifle team with Command Panzerknacker Assault Rifle team for + 5 points.

Scout Platoons are Reconnaissance Platoons.

#### 0 to 1 Light Anti-tank Gun Platoon Leutnant seutnant Command SMG team Kfz 15 field car 60 Section Unteroffizier Unteroffizier Unteroffizier AAAA A A A A Anti-tank gun Anti-tank gun Anti-tank gun Kfz 70 truck Kfz 70 truck Kfz 70 truck Anti-tank Anti-tank Anti-tank

## Light Anti-tank Gun Platoon

Gun Section

Gun Section

The Grenadier's regimental anti-tank guns are few and far between, but often the only thing they have to keep enemy tanks at bay. Even the older models can provide good service if carefully positioned so that they cannot be seen until the enemy is at point-blank range.

Gun Section

## PLATOON

HQ Section with:

3 3.7cm PaK36	95 points
2 3.7cm PaK36	70 points
All 3.7cm PaK36 guns Stielgranate ammunitio	· · · ·
3 5cm PaK38	110 points
0.5. D.1/20	90 mainta

2 5cm PaK38	80 points
3 7.5cm PaK97/38	110 points
2 7.5cm PaK97/38	80 points
3 7.62cm PaK36(r)	150 points
2 7.62cm PaK36(r)	105 points
2.7.5 am DaV40	165 points

3 7.5cm PaK40	165 points
2 7.5cm PaK40	115 points

## OPTIONS

- Add Kfz 15 field car and either Kfz 70 trucks in platoons equipped with 3.7cm PaK36, 5cm PaK38, or 7.5cm PaK97/38 guns or 3-ton trucks in platoons equipped with 7.62cm PaK36(r) or 7.5cm PaK40 guns for +5 points for the platoon.
- Replace all trucks with RSO tractors at no cost.

GRENADIERKOMPANIE



# **Ploniatkompania**



## (INFANTRY COMPANY)

#### You may field a Pionierkompanie, containing:

- 1 Company HQ, and
- 2 or 3 Pionier Platoons.

There are no Weapons Platoons available to a Pionierkompanie.

Support Platoons for a Pionierkompanie can be:

- 0 to 1 Grenadier Platoon (p. 34),
- 0 to 1 Heavy Tank Platoon (p. 45) or Radio-control Tank Platoon (p. 45),
- 0 to 1 Assault Gun Platoon (p. 46), Tank-hunter Platoon (p. 46), or Anti-tank Gun Platoon (p. 47),

- 0 to 1 Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47), and
- 0 to 1 Artillery Battery (p. 48),
- 0 to 1 Rocket Launcher Battery (p. 49).

A Pionierkompanie may have up to **two** support platoons for each Pioneer Platoon in the force.

## MOTIVATION AND SKILL

The Pionierkompanie is extremely well trained and confident of its abilities. It is rated as **Confident Veteran**.

## HEADQUARTERS

## **1 COMPANY HQ**

The Company HQ is organised like the Grenadierkompanie (page 33), but may add a Machine-gun Section of two MG42 HMG teams for +60 points.



## PLATOON

HQ Section with: 3 Pioneer Squads 220 points

2 Pioneer Squads155 points1 Pioneer Squad90 points

## OPTIONS

- Replace Command Rifle team with Command Panzerknacker SMG team for +5 points or Command Panzerfaust SMG team for +10 points.
- Equip one Pioneer Rifle team with a Goliath demolition carrier in addition to its normal weapons for +30 points.
- Add Pioneer Supply horse-drawn wagon for +20 points, or Pioneer Supply RSO tractor for +25 points.

The 'black' pioneers of the Grenadier division perform all the specialist engineering tasks. They lay minefields, prepare bunkers, and create other defensive positions.

When the Grenadiers counterattack to regain lost positions, the pioneers lead the way with their flame-throwers.

You may replace up to one Pioneer Rifle team per Pioneer Squad with a Flame-thrower team at the start of the game before deployment.

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# Wallan SS

During the 1930's the SS (Schütz Staffel or Protection Squad) became the main paramilitary arm of the German Nazi Party. As time went on, the Waffen-SS (Armed SS) was formed as the combat arm of the SS. The Waffen-SS effectively formed a fourth arm of the military alongside the Heer (Army), Luftwaffe (Air Force) and Kriegsmarine (Navy).

At the outbreak of war in 1939, the *Waffen-SS* fought alongside the regular army, much to the distrust of many military officers whom did not feel that a political organisation had a role in battlefield operations. However, as the combat experience of *Waffen-SS* units grew, acceptance of their role as battle-proven units increased.

By the middle of 1944 the German armed forces included eighteen *Waffen-SS* divisions either combat ready or in the last stages of forming. In battle they achieved a remarkable reputation for aggression and stamina in combat, but at a high cost in casualties as they were thrown into the most critical battles time and again. The Waffen-SS divisions fighting on the main fronts are mostly Panzer or Panzergrenadier divisions. Although their authorised strength was greater than the *Heer* divisions, the need to keep them in battle often reduced them to a shadow of their former selves.

You can field a Panzerkompanie, Panzergrenadierkompanie, Gepanzerte Panzergrenadierkompanie, Aufklärungsschwadron, Panzerpionierkompanie, or Gepanzerte Panzerpionierkompanie as a Waffen SS force.

Waffen-SS troops were renowned for their aggressive approach to battle, so a Waffen-SS force and its supporting troops are rated as **Fearless Veteran** rather than Confident. If you do this the number of points you have available to spend on your force decreases as follows:

Normal Force	Waffen SS Force
1000 points	835 points
1500 points	1250 points
2000 points	1670 points

In addition a Waffen-SS force may not include the following:

- Fallschirmjäger Platoons
- Flame-tank Platoons.
- Radio-control Tank Platoons.
- Assault Gun Platoons equipped with Brumbär assault guns.
- Tank-hunter Platoons equipped with Hornisse, Jagdpanther, or Elefant tank-hunters.

The following supporting troops decrease in cost as their ratings do not change.

Snipers cost +40 points per team.

Aircraft	Limited Air Support	Sporadic Air support
Ju 87D Stuka	115 points	85 points
Ju 87G Stuka		85 points
Hs 129B	130 points	95 points
Bf 109E/FW 1	90F 125 points	90 points



# Jallschürmfägerkompanie

## (INFANTRY COMPANY)

A force based around a Fallschirmjägerkompanie must contain:

- 1 Company HQ, and
- 2 or 3 Fallschirmjäger Platoons.

Weapons Platoons available to a Fallschirmjägerkompanie are:

- 0 to 2 Machine-gun Platoons,
- 0 to 1 Mortar Platoon, and
- 0 to 1 Light Gun Platoon.

Support Platoons for a Fallschirmjägerkompanie can be:

- 0 to 1 Parachute Heavy Mortar Platoon (p. 42),
- 0 to 1 Parachute Anti-tank Gun Platoon (p. 43),
- 0 to 1 Parachute Anti-aircraft Gun Platoon (p. 44) or Anti-aircraft Gun Platoon (p. 47),
- 0 to 1 Panzer Platoon equipped with Panzer III, Panzer IV or StuG G (p. 21), Heavy Tank Platoon (p. 45) or Radio-control Tank Platoon (p. 45),
- 0 to 1 Parachute Tank-hunter Platoon (p. 42), Assault Gun Platoon (p. 46), Tank-hunter Platoon (p. 46), or

- Anti-tank Gun Platoon (p. 47),
- 0 to 1 Light Artillery Battery (p. 43), Artillery Battery (p. 48), or Motorised Artillery Battery (p. 48),
- 0 to 1 Parachute Pioneer Platoon (p. 44),
- 0 to 1 Panzergrenadier Platoon (p. 24) or Grenadier Platoon (p. 34),
- 0 to 1 Heavy Anti-aircraft Gun Platoon (p. 47), and
- 0 to 1 Rocket Launcher Battery (p. 49),

You may have up to two Support Platoons attached to your company for each Fallschirmjäger Platoon in it.

## MOTIVATION AND SKILL

All *Fallschirmjäger* are volunteers. They are put through rigorous selection examinations and hard training before they win their wings. A Fallschirmjägerkompanie is rated as **Fearless Veteran**.

Support platoons from the regular army (such as a Panzer Platoon or Artillery Battery) retain their own Motivation and Skill ratings of **Confident Veteran**.

## HEADQUARTERS



## HEADQUARTERS Company HQ

• Replace Command SMG teams with Command Panzerknacker SMG teams for +5 points or Command Panzerfaust SMG

55 points

- teams for +15 points.Add Anti-tank Section for +30 points.
- Replace Panzerschreck team with 8.8cm RW43 (Püppchen) launcher at no cost.
- Add a Mortar Section of up to three 8cm GW42 (Stummelwerfer) mortars for +30 points per mortar.
- Add up to three Sniper teams for +50 points per team.

The *Fallschirmjäger* are Germany's elite paratroops. They fall under the operational control of the army, but are part of the *Luftwaffe* or air force. As such they wear air force uniforms and rank insignia, and of course, consider themselves far better than the army!

While most of the *Fallschirmjäger* are trained for parachute operations, they have not conducted large-scale parachute operations in three years. Instead they fight as elite light infantry wherever the army needs assistance.

## COMBAT PLATOONS

## 2 or 3 Fallschirmjäger Platoons

### PLATOON

HQ Section with

- 3 Fallschirmjäger Squads 250 points
- 2 Fallschirmjäger Squads 175 points
- OPTION
- Replace Command Rifle/MG team with a Command Panzerknacker SMG team for +5 points or with a Command Panzerfaust team for +15 points.

*Fallschirmjäger* platoons were made larger than normal rifle platoons to allow them to continue to function after the expected parachuting casualties on landing. This also gives them greater resilience in prolonged ground operations, helping them retain their reputation for holding at all costs.



Leutnant

Leutnant

ARR

Command/SMG team

HQ Section

Machine-gun Platoon

ALLA

MG42 HMG

ACCEPT

MG42 HMG

41

Machine-gun Section

## WEAPONS PLATOONS

ANA ANAA

Machine-gun Section

MG42 HMG

MG42 HMG

## 0 to 2 Machine-gun Platoons

## PLATOON

HQ Section with

2 Machine-gun Sections 170 points

1 Machine-gun Section 100 points

#### OPTION

• Replace Command SMG team with a Command Panzerknacker SMG team for +5 points.

Machine-gun Platoons may make Combat Attachments to Combat Platoons.

## 0 to 1 Mortar Platoon



**PLATOON** HQ Section with

2 Mortar Sections170 points1 Mortar Section100 points

## Section

- OPTION
- Replace Command SMG team with a Command Panzerknacker SMG team for +5 points.

The *Fallschirmjäger* use light 8cm GW42 mortars. These are nicknamed *Stummelwerfer* or 'Stump mortar' for their short barrels. Between the mortars in the company HQ and the mortar platoon, they have plenty of firepower to break up enemy assaults.



## FALLSCHIRMJÄGERKOMPANIE

## 0 to 1 Parachute Anti-tank Gun Platoon

## PLATOON

HQ Section with:

and section truth	
4 3.7cm PaK36	145 points
3 3.7cm PaK36	115 points
2 3.7cm PaK36	85 points
All 3.7cm PaK36 guns a Stielgranate ammunition	
4 5cm PaK38	165 points
3 5cm PaK38	130 points
2 5cm PaK38	95 points
4 7.5cm PaK40	250 points
3 7.5cm PaK40	195 points
2 7.5cm PaK40	135 points
OPTION	



While they had few tank-hunters, the *Fallschirm-jäger* could always rely on their regimental and divisional anti-tank guns to protect them.

#### platoons equipped with 7.5cm PaK40 guns for +5 points for the platoon.

## **O** TO **1** LIGHT ARTILLERY BATTERY

• Add Kfz 15 field car and either Kfz 70 trucks in platoons equipped with 3.7cm

PaK36 or 5cm PaK38, or 3-ton trucks in

## PLATOON

HQ Section with

2	Gun	Sections
- 64	Gun	Sections

- **1 Gun Section**
- OPTIONS
- Replace all 7.5cm GebG36 guns with 10.5cm leFH18 howitzers at no cost.

260 points

150 points

• Add Kfz 15 field car, Kfz 68 radio truck and 3-ton trucks for +5 points.

Unusually, the crews of the light artillery batteries are equipped with two different artillery pieces. They have both a conventional 7.5cm mountain gun and one of the newly-developed 10.5cm recoilless guns. Before each operation the *Fallschirmjäger* commander selects the most appropriate weapon for the mission.

With the end of airborne operations, many formations have replaced their light 7.5cm guns with heavier 10.5cm leFH18 howitzers. They retain their light 10.5cm recoilless guns for any airborne operations that might eventuate.

You may replace all 7.5cm GebG36 guns or 10.5cm leFH18 howitzers with 10.5cm LG40 recoilless guns at the start of any game before deployment.





## O TO 1 PARACHUTE PIONEER PLATOON

	Leutnant or Oberfeldwebel		
	Leutnant MAN Command Pioneer Rifle/MG team Pioneer Supply truck DQ Section	Oberjäger Pioneer Pioneer Rifle/MG team Pioneer Rifle/MG team Pioneer Rifle/MG team Pioneer Souad	
	Oberjäger Pioneer Rifle/MG team Pioneer Rifle/MG team Pioneer Rifle/MG team Pioneer Rifle/MG team Pioneer Rifle/MG team	Dierjäger Pioneer Rifle/MG team Pioneer Rifle/MG team Pioneer Rifle/MG team <b>Pioneer</b> Rifle/MG team	
EC	Parachute Pioneer Platoon		

## PLATOON

HQ Section w	vith	
3 Pioneer S	squads	330 points
2 Pioneer S	squads	230 points
1 Pioneer S	Squad	130 points
OPTION		
A 11 D'	0 1 1	1.6 1.95

105 points

65 points

• Add a Pioneer Supply truck for +25 points.

The Fallschirmpionier have a history as long and illustrious as the Fallschirmjäger. Their role is both field engineering, laying and clearing minefields and other defences, and leading attacks as assault engineers.

#

# Albisional Support Platoons

German companies may have the following Support Platoons:

- Heavy Tank Platoons,
- Assault Gun Platoons,
- Tank-hunter Platoons,
- Anti-tank Gun Platoons,
- Anti-aircraft Gun Platoons,
- Heavy Anti-aircraft Gun Platoons,

- Artillery Batteries,
- Motorised Artillery Batteries,
- · Armoured Artillery Batteries, and
- Rocket Launcher Batteries.

## MOTIVATION AND SKILL

Like the troops they support, the divisional support platoons are experienced troops. Divisional support platoons are rated as **Confident Veteran**.

GERMAN

	AIR SUPPORT	
Aircraft	Limited Air Support	Sporadic Air support
Ju 87D Stuka	135 points	100 points
Ju 87G Stuka	135 points	100 points
Hs 129B	155 points	115 points
Bf 109E or FW 190F	150 points	110 points

## 0 TO 1 HEAVY TANK PLATOON

#### PLATOON

3 Tiger I E 2 Tiger I E	645 points 430 points
4 Tiger I E	860 points
1 Königstiger (Porsche)	340 points
2 Königstiger (Porsche)	680 points
3 Königstiger (Porsche)	1020 points
4 Königstiger (Porsche)	1360 points



The heavy tiger tanks dominate the battlefield. Few guns can penetrate their thick hides and even fewer tanks can withstand their big guns.

## 0 to 1 Radio-control Tank Platoon

# PLATOON HQ Section with: 3 Radio-control Sections 460 points 2 Radio-control Sections 345 points 1 Radio-control Section 230 points OPTION 230 points per tank. No gun in existence can deliver half a ton of explosives with the unerring accuracy of a Borgward BIV demolition carrier.

Radio-control Tank Platoons equipped with Tiger tanks do not have Tiger Ace skills.



**DIVISIONAL SUPPORT** 



Leut	nant
Leutnant	Unteroffizier
Command Tank-hunter	Tank-hunter
Tank-hunter	Tank-hunter
Cank-Hunter Section	Cank-Hunter Section
Cank-Hunt	er Platoon

Self-propelled anti-tank guns are an even cheaper way of giving anti-tank support to the infantry. The heavier tank-hunters mount the overlong 8.8cm PaK43, a weapon capable of knocking out any tank in existence.

PLATOON 4 StuG G or StuG IV	380 points
3 StuG G or StuG IV	285 points
2 StuG G or StuG IV	190 points
• Replace one or all StuG C with StuH42 assault guns assault gun.	
4 Brummbär	280 points
	210 points
3 Brummbär	210 points

As production capacity is stretched to the limit, assault guns of all types assume an increasingly important role taking the place of expensive tanks. Most infantry attacks can count on the support of an assault gun unit and almost every division has some assault guns in their anti-tank battalion.

PLATOON	
4 Marder II	300 points
3 Marder II	225 points
2 Marder II	150 points
4 Marder III H	300 points
3 Marder III H	225 points
2 Marder III H	150 points
	200 mainta
4 Marder III M	280 points
3 Marder III M	210 points
2 Marder III M	140 points
4 Jagdpanzer IV	380 points
3 Jagdpanzer IV	285 points
2 Jagdpanzer IV	190 points
4 Hornisse	620 points
3 Hornisse	465 points
2 Hornisse	310 points
4 Jagdpanther	1060 points
3 Jagdpanther	795 points
2 Jagdpanther	530 points
4 Elefant	1240 points
3 Elefant	930 points
2 Elefant	620 points







## DIVISIONAL SUPPORT





# Garman Alerand



## TANK TEAMS

Name Weapon	Mobility <i>Range</i>	Front ROF	Armour Side Anti-tank	Top Firepower	Equipment and Notes
TANKS					
Panzer III M 5cm KwK39 gun	Fully-tracked 24"/60cm	6 3	3 9	1 4+	Co-ax MG, Hull MG, Protected ammo, Schürzen.
Panzer III N 7.5cm KwK37 gun	Fully-tracked 24"/60cm	6 2	3 9	1 3+	Co-ax MG, Hull MG, Protected ammo, Schürzen.
Panzer IV H 7.5cm KwK40 gun	Fully-tracked 32"/80cm	6 2	3 11	1 3+	Co-ax MG, Hull MG, Protected ammo, Schürzen.
Panther D, A, or G 7.5cm KwK42 gun	Fully-tracked 32"/80cm	10 2	5 14	1 3+	Co-ax MG, Hull MG, Wide tracks.
Tiger I E 8.8cm KwK36 gun	Fully-tracked 40"/100cm	9 2	8 13	2 3+	Co-ax MG, Hull MG, Protected ammo, Slow tank, Wide tracks. <i>Slow traverse.</i>
Königstiger (Porsche) 8.8cm KwK43 gun	Fully-tracked 40"/100cm	14 2	8 16	2 3+	Co-ax MG, Hull MG, Overloaded, Protected ammo, Slow tank. <i>Slow traverse.</i>
Flammpanzer III 1.4cm Flammenwerfer	Fully-tracked 4"/10cm	6 4	3	1 5+	Co-ax MG, Hull MG. <i>Flame-thrower.</i>
Assault Guns				No.	
StuG G 7.5cm StuK40 gun	Fully-tracked 32"/80cm	7 2	3 11	1 3+	Hull MG, Protected ammo, Schürzen. Hull mounted.
StuH42 10.5cm StuH42 gun	Fully-tracked 32"/80cm	7 2	3 10	$\frac{1}{2^+}$	Hull MG, Protected ammo, Schürzen. Hull mounted, Smoke.
StuG IV 7.5cm StuK40 gun	Fully-tracked 32"/80cm	7 2	3 11	1 3+	Hull MG, Protected ammo, Schürzen. Hull mounted.
Brummbär 15cm StuH43 gun	Fully-tracked 16"/40cm	9 1	5 13	1 1+	Hull MG, Overloaded, Slow tank, Schürzen. Bunker buster, Hull mounted.
INFANTRY GUNS (SP)			-		
Sd Kfz 250/7 (8cm) 8cm GW34 mortar	Half-tracked 40"/100cm	1	0 2	0 6	AA MG. Hull mounted, Portee, Smoke bombardment.
Sd Kfz 250/8 (7.5cm) 7.5cm KwK37 gun	Half-tracked 24"/60cm	1 2	0 9	0 3+	AA MG. Hull mounted.
Sd Kfz 251/2 (8cm) 8cm GW34 mortar	Half-tracked 40"/100cm	1 -	0 2	0 6	AA MG. Hull mounted, Portee, Smoke bombardment.
Sd Kfz 251/9 (7.5cm) 7.5cm KwK37 gun	Half-tracked 24"/60cm	1 2	0 9	$0 \\ 3+$	AA MG. Hull mounted.
Grille (15cm sIG) H 15cm sIG33 gun Firing bombardments	Fully-tracked 16"/40cm 56"/140cm	2 1 -	1 13 4	0 1+ 2+	AA MG. Bunker buster, Hull mounted.
Grille (15cm sIG) K 15cm sIG33 gun Firing bombardments	Fully-tracked 16"/40cm 56"/140cm	0 1 -	0 13 4	0 1+ 2+	AA MG. Bunker buster, Hull mounted.
Sd Kfz 251/16 (Flamm) Two 1.4cm Flammenwerfer	Half-tracked 4"/10cm	1 3 (each)	0 -	0 6	Hull MG. Side mounted, Flame-thrower.

#### German Karabiner 98K Carbine

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The German Army still used the bolt-action Kar 98K, based on an 1898 design, as its standard rifle right through to the end of the war.

	MARK AND		Armour			
	Name Weapon	Mobility Range	Front ROF	Side Anti-tank	Top Firepower	Equipment and Notes
A	TANK-HUNTERS	niter 1				
	Marder II 7.5cm PaK40 gun	Fully-tracked 32"/80cm	1 2	0 12	0 3+	AA MG. Hull mounted.
	Marder III H 7.5cm PaK40 gun	Fully-tracked 32"/80cm	1 2	0 12	0 3+	Hull MG. Hull mounted.
	Marder III M 7.5cm PaK40 gun	Fully-tracked 32"/80cm	0 2	0 12	0 3+	AA MG. Hull mounted.
LU T	Jagdpanzer IV 7.5cm StuK40 gun	Fully-tracked 32"/80cm	7 2	3 11	1 3+	Hull MG, Protected ammo, Schürzen. Hull mounted.
NEG	Hornisse 8.8cm PaK43 gun	Fully-tracked 40"/100cm	1 2	1 16	$0 \\ 3+$	AA MG, Protected ammo. Hull mounted.
	Jagdpanther 8.8cm PaK43 gun	Fully-tracked 40"/100cm	10 2	5 16	$\frac{1}{3+}$	Hull MG. Hull mounted.
	Elefant 8.8cm PaK43 gun	Fully-tracked 40"/100cm	15 2	8 16	2 3+	Hull MG, Overloaded, Slow tank, Unreliable. Hull mounted.
	ARTILLERY (SP)					
ロビンが	Wespe 10.5cm leFH18M howitzer Firing bombardments	Fully-tracked 24"/60cm 72"/180cm	1 1 -	1 10 4	0 2+ 4+	AA MG, Protected ammo. Hull mounted, Smoke. Smoke bombardment.
	Hummel 15cm sFH18 howitzer Firing bombardments	Fully-tracked 24"/60cm 80"/200cm	1 1 -	1 13 5	0 1+ 2+	AA MG, Protected ammo. Bunker buster, Hull mounted, Smoke. Smoke bombardment.
	Panzerwerfer 42 (Maultier) 15cm RW42 rocket launcher	Half-tracked 64"/160cm	0 -	0 3	0 4+	AA MG, Armoured rocket launcher. Smoke bombardment.
	Panzer II 2cm KwK38 gun	Fully-tracked 16"/40cm	3 3	1 5	1 5+	Co-ax MG, Protected ammo.
	Panzer III OP	Fully-tracked	5	3	1	Hull MG.
	ANTI-AIRCRAFT (SP)					
E I	Sd Kfz 10/5 (2cm) 2cm FlaK38 gun	Half-tracked 16"/40cm	- 4	- 5	- 5+	Anti-aircraft.
L	Sd Kfz 7/1 (Quad 2cm) 2cm FlaK38 (V) gun	Half-tracked 16"/40cm	- 6	- 5	- 5+	Anti-aircraft.
N	Sd Kfz 7/2 (3.7cm) 3.7cm FlaK43 gun	Half-tracked 24"/60cm	- 4	- 6	- 4+	Anti-aircraft.
	Flakpanzer 38(t) (2cm) 2cm FlaK38 gun	Fully-tracked 16"/40cm	0 4	0 5	0 5+	Anti-aircraft.
The second	Möbelwagen (3.7cm) 3.7cm FlaK43 gun	Fully-tracked 24"/60cm	0 4	0 6	0 4+	Anti-aircraft.
1	ARMOURED CARS					
	Sd Kfz 221 (2.8cm) 2.8cm sPzB41 anti-tank rifle	Wheeled 16"/40cm	$0 \\ 2$	0 7	0 5+	Hull mounted, No HE.
	Sd Kfz 222 (2cm) 2cm KwK38 gun	Wheeled 16"/40cm	1 3	0 5	0 5+	Co-ax MG. Self-defence anti-aircraft.
	Sd Kfz 223 (radio)	Wheeled	1	0	0	AA MG.
	Sd Kfz 231 (8-rad) 2cm KwK38 gun	Jeep 16"/40cm	2 3	0 5	0 5+	Co-ax MG.
自人	Sd Kfz 250/9 (2cm) 2cm KwK38 gun	Half-tracked 16"/40cm	1 3	0 5	0 5+	Co-ax MG. Self-defence anti-aircraft.
n	Panzer II L Luchs 2cm KwK38 gun	Fully-tracked 16"/40cm	3 3	1 5	$1 \\ 5+$	Co-ax MG, Light tank.
	Sd Kfz 233 (7.5cm) 7.5cm KwK37 gun	Jeep 24"/60cm	2 · 2	0 9	$0\\3+$	Hull MG. Hull mounted.
F	VEHICLE MACHINE-GU	INS				
TAP -	Vehicle MG	16"/40cm	3	2	6	ROF 1 if other weapons fire.

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## GUN TEAMS

Weapon	Mobility	Range	ROF	Anti-tank	Firepower	Notes
MG42 HMG	Man-packed	24"/60cm	6	2	6	ROF 2 when pinned down.
7.5cm LG40 recoilless gun	Man-packed	16"/40cm	2	9	3+	Recoilless.
8.8cm RW43 (Püppchen) launcher	Man-packed	16"/40cm	1	11	5+	
8cm GW42 (Stummelwerfer) mortar	Man-packed	32"/80cm	-	2	6	Smoke bombardment.
8cm GW34 mortar	Man-packed	40"/100cm	-	2	6	Smoke bombardment.
10.5cm NbW35 mortar	Man-packed	40"/100cm		3	4+	Smoke bombardment.
12cm sGW43 mortar	Light	56"/140cm	-	3	3+	
7.5cm leIG18 gun	Light	16"/40cm	2	9	3+	Gun shield, Smoke.
Firing bombardments		48"/120cm	-	3	6	
15cm sIG33 gun	Heavy	16"/40cm	1	13	1+ 2+	Bunker buster, Gun shield.
Firing bombardments		56"/140cm	-	4	2+ 5+	Anti-aircraft, Gun shield, Turntable.
2cm FlaK38 gun	Light	16"/40cm	4	5	a series and a series of	Gun shield.
3.7cm PaK36 gun	Light	24"/60cm 8"/20cm	3	6 12	4+ 5+	Gun shield.
Firing Stielgranate	Medium	24"/60cm	3	9	4+	Gun shield.
5cm PaK38 gun	Medium	24 /00cm 24"/60cm	2	10	3+	Gun shield.
7.5cm PaK97/38 gun	Medium	32"/80cm	2	10	3+	Gun shield.
7.5cm PaK40 gun	Heavy	32"/80cm	2	12	3+	Gun shield.
7.62cm PaK36(r) gun	Immobile	40"/100cm	-	13	3+	Gun shield, Heavy anti-aircraft, Turntable.
8.8cm FlaK36 gun	Immobile	40"/100cm	2	16	3+	Gun shield.
8.8cm PaK43/41 gun	Heavy	16"/40cm	2	9	3+	Gun shield, Smoke.
7.5cm GebG36 gun Firing bombardments	neavy	72"/180cm	4	3	6	Smoke bombardment.
10.5cm LG40 recoilless gun	Light	24"/60cm	1	10	2+	Gun shield, Recoilless, Smoke.
Firing bombardments	8	64"/160cm	-	4	4+	
10.5cm leFH18 howitzer	Immobile	24"/60cm	1	10	2+	Gun shield, Smoke.
Firing bombardments	1 2 m .	72"/180cm		4	4+	Smoke bombardment.
15cm NW41 rocket launcher	Light	64"/160cm	-	3	4+	Smoke bombardment.



## INFANTRY TEAMS

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Team	Range	ROF	Anti-tank	Firepower	Notes		
Rifle team	16"/40cm	1	2	6			
Rifle/MG team	16"/40cm	2	2	6			
MG team	16"/40cm	3	2	6			
SMG team	4"/10cm	3	1	6	Full ROF when moving.		
Assault Rifle team	8"/20cm	3	1	6	Full ROF when moving.		
Panzerschreck team	8"/20cm	2	11	5+	Tank Assault 5.		
Flame-thrower team	4"/10cm	2		6	Flame-thrower.		
Staff team		cannot shoo	ot		Moves as a Heavy Gun team.		
Additional Training and Equipment							

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## Panzerfaust

4"/10cm

Tank Assault 6, Cannot shoot in the Shooting Step if moved in the Movement Step.

Panzerknacker teams are rated as Tank Assault 5. Pioneer teams are rated as Tank Assault 4.

## TRANSPORT TEAMS

Vehicle Weapon	Mobility <i>Range</i>	Front ROF	Armour Side Anti-tank	Top Firepower	Equipment and Notes	GERMAN
Тгискя						R
BMW motorcycle & sidecar or Kübelwagen j	eep Jeep	-		-	Optional Passenger-fired Hull MG.	<b></b>
Schwimmwagen	Jeep	-	-	-	Amphibious, Passenger-fired MG.	0
Kettenkrad half-track or Horch Kfz 15 car	Jeep	-	-	- 1990 <b>-</b> 1940 A		
Horch, Krupp, or Steyr Kfz 70 truck	Wheeled	-	÷	-		
Opel Blitz 3-ton truck	Wheeled	-	-	=		
Opel Maultier	Half-tracked	-	-1			-1 L
Opel Kfz 68 radio truck	Wheeled	-	-	-		7.6
RSO	Fully-tracked	-	1010 <del>-</del> 616	Care Days	Slow tank.	T
Horse-drawn wagon	Wagon	-	-	12.5		-
TRACTORS						
Sd Kfz 10 (1t), Sd Kfz 11 (3t),						10
or Sd Kfz 7 (8t) half-track	Half-tracked	-	2	-		
Horse-drawn limber	Wagon	-	-	-		3
ARMOURED PERSONNEL CARRIE	RS					
Sd Kfz 250 half-track	Half-tracked	1	0	0	Hull MG, Passenger-fired AA MG.	
Sd Kfz 250 (HMG) half-track	Half-tracked	1	0	0	Hull MG, HMG Carrier, Passenger-fired AA MG.	
Sd Kfz 250/10 (3.7cm) 3.7cm PaK36	Half-tracked 16"/40cm	1 2	0 6	$0 \\ 4+$	Passenger-fired AA MG. Hull mounted	
Sd Kfz 250/11 (2.8cm) half-track 2.8cm sPzB41	Half-tracked 16"/40cm	1	0 7	$0 \\ 5+$	Passenger-fired AA MG. Hull mounted, No HE.	M.
Sd Kfz 251/1 half-track	Half-tracked	1	0	0	Hull MG, Passenger-fired AA MG.	
Sd Kfz 251/1 (HMG) half-track	Half-tracked	1	0	0	Hull MG, HMG Carrier, Passenger-fired AA MG.	0
Sd Kfz 251/1 (2.8cm) half-track	Half-tracked	1	0	0	Passenger-fired AA MG.	
2.8cm sPzB41	16"/40cm	2	7	5+	Hull mounted, No HE.	
Sd Kfz 251/10 (3.7cm) half-track 3.7cm PaK36	Half-tracked 16"/40cm	1 2	0 6	$\begin{array}{c} 0\\ 4+ \end{array}$	Passenger-fired AA MG. Hull mounted	9
Sd Kfz 251/7 (Pioneer) half-track	Half-tracked	1	0	0	Hull MG, Passenger-fired AA MG, Assault bridge.	
Sd Kfz 251/1 (Stuka) half-track 28cm sW40 rocket launcher	Half-tracked 40"/100cm	1 -	0 3	0 1+	Hull MG, Passenger-fired AA MG. Hull mounted, Stuka zu Fuss.	
RECOVERY VEHICLES						0
Sd Kfz 9 (18t) half-track	Half-tracked		-		Recovery vehicle.	
Bergepanzer III recovery vehicle	Fully-tracked	5	3	0	AA MG, Recovery vehicle.	
Bergepanther recovery vehicle	Fully-tracked	10	5	0	AA MG, Wide tracks, Recovery vehicle.	

## AIRCRAFT

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Aircraft	Weapon	To Hit	Anti-tank	Firepower	Notes	
Ju 87D Stuka	Bombs	4+	5	1+		
Ju 87G Stuka	Cannon	3+	11	4+		
Hs 129B	Cannon	2+	9	4+	Flying Tank	
Bf 109E or FW 190F	Cannon Bombs	3+ 4+	7 5	5+ 1+		

# BRIMSH FORCES, 1944

Top Secret – Your Eyes Only Situation Report: May 1944 HQ Combined Operations to Office of Prime Minister New Armaments and Operational Projections Compiled by Major Thomas Barrell

#### Right Honourable Sir,

As you are no doubt aware our forces have been undertaking a period of reorganisation and rearmament in the wake of our North African successes and in anticipation of a widening of the European theatre of conflict. Hard fighting on the Gustav line, South of Rome, looks to be producing positive results at last. Pressure around the Anzio beachhead has prevented German reinforcements reaching the line around Monte Cassino.

We have seen in Operation Shingle and the ongoing conflict around Anzio a demonstration of our previous weaknesses. Insufficient landing strength, lack of operational drive and a dearth of new equipment has turned that opportunity into a contest of attrition. However General Alexander has submitted his strategic plans which offer the opportunity to eliminate the German forces in Italy at a stroke. We look forward with anticipation to the breakthrough which will allow him to put this plan into action.

I am happy to report that we have a number of new weapons which will allow us to take the fight to the Hun in the aggressive fashion which has been advocated by this office. Our armoured reconnaissance regiments are nearly fully equipped with the new Cromwell fast cruiser tanks. These entirely British vehicles will lead the way in our upcoming offensives. We expect the 7<sup>th</sup> Armoured Division to be fully equipped with these for the exploitation role by the time it lands in France.

The need to counter the new German Panther tanks encountered at Anzio, along with increasing numbers of Tiger heavy tanks, has made the 17 pdr-armed Challenger tank (based on the Cromwell) a high priority. Technical issues have delayed its introduction. Fortunately British industry and ingenuity have been put to good use to squeeze the 17 pdr gun into the standard Sherman tanks provided by our American friends. Plans are in place to issue these at a rate of one per troop in time for the invasion of France.

Work on the detuned 17 pdr for use as the main armament of the successor to the Cromwell is also progressing well.

The armoured regiments have all received an allocation of Crusader A/A tanks as well. These have taken time to get operational, but look set to keep the *Luftwaffe* in its place after the landings. The motor battalions supporting the armoured regiments have all been issued International half-tracks. These will provide greater protection during the manoeuvre phase, and their superb cross-country performance should do sterling service in the breakout.

The gunners have also mounted 17 pdr guns in some of the American M10 SP guns we are now using to equip the self-propelled batteries of the anti-tank regiments. Plans to



-	



switch entirely from the 3" gun to the more effective 17 pdr gun are progressing well. Production delays mean this is unlikely to be completed before the end of summer.

The Armour Piercing Discarding Sabot (APDS) ammunition mentioned in the last report is coming along nicely. This ammunition penetrates well over 200mm of armour in tests. Problems with the separation of the sabot may delay its introduction into the field until late summer or autumn.

Of particular interest to you will be the first issues of the new Churchill Mk VII infantry tanks to the Army tank Brigades. The new 75mm gun has given these tanks the ability to engage infantry and gun targets with greater success than their predecessors. These vehicles are also armoured to a new standard, proof against all known German A/T guns including the '88'. Uparmouring programs to bring previous models up to the new standards are now under way.

The first battalion of the flame-thrower-armed Crocodile variant has just finished working up and should be ready to land on D-Day. I have seen a demonstration of these in action and they are very impressive. A big improvement on the experimental models you saw last year.

On a similar vein, Hobo's 79<sup>th</sup> Armoured Division is showing considerable promise. In the same demonstration Crab flail tanks and AVRE demolition mortars breached a fortified line with scarcely a pause. The Crab flail tanks make extensive minefields obsolete as they can reliably clear them without delaying the advance.

The AVRE demolition mortars live up to their name as Armoured Vehicles, Royal Engineers. They carry an astonishing variety of specialist equipment for bridging, gapping, crossing, and clearing obstacles. They will undoubtedly save many lives in the coming fighting. General Hobart is to be commended for his outstanding leadership, bringing our finest minds together to produce some military marvels. These 'Funnies' will prevent another Dieppe!

Artillery plans for Operation Overlord are focusing on the principle of unity of supply, with the American M7 105mm SP howitzer being phased out of the armoured divisions. These weapon systems are to be replaced with a similar Canadian design, the Sexton, with a 25 pdr gun. In the short term the excess 105mm SP's will be assigned to the assault infantry divisions for the landings before being returned to our Allies.

On that matter, the number of fire support landing craft available is now sufficient for the extent of the landings proposed. Also, as mentioned previously, the Royal Marine Armoured Support Groups have begun training to use their Centaur tanks for close-support operations after landing, as well as the original plan to use them as fire support from the landing craft during the first stages of the landings.

All forces assigned to participate in Operation Overlord have completed their training and are ready to move to their loading areas. We have every confidence in Field Marshall Montgomery's operational outlines. The officers and men are in fine mood. All are looking forward to sticking one to the Boche in France again!

Your Humble Servant,

nomas Barrell

Maj. T Barrell

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BRITISH

# LIPI VALLEY



StuG G assault guns counterattack the advancing infantry.







17 pdr anti-tank guns prepare to repulse the counterattack.



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# ARMOURED SQUADRON

## (TANK COMPANY)

A force based around an Armoured Squadron must contain:

- 1 Company HQ, and
- 2 to 4 Armoured Platoons.

Weapons Platoons available to an Armoured Squadron can be:

## • 0 to 1 Recce Patrol.

Support Platoons for an Armoured Squadron can be:

- 0 to 1 Motor Platoon (p. 62) or Rifle Platoon (p. 67),
- 0 to 1 Scout Patrol (p. 62),
- 0 to 1 Armoured Car Platoon (p. 65),
- 0 to 1 Field Platoon, Royal Engineers (p. 75),
- 0 to 1 Field Battery, Royal Artillery (p. 76),

- 0 to 1 Anti-tank Platoon (SP), Royal Artillery (p. 77), and
- 0 to 1 Light Anti-aircraft Platoon (p. 78).

You may have up to **one** Support Platoon attached to your company for each Armoured Platoon that you are fielding.

## MOTIVATION AND SKILL

Between years of training and experienced officers rotating back from the desert, British armoured regiments are well prepared to meet Hitler's Panzers head on. An Armoured Squadron is **Confident Trained**.



## COMBAT PLATOONS

## 2 TO 4 ARMOURED PLATOONS

#### PLATOON

3 Sherman I, II, III, or V

#### **OPTIONS**

- Add Firefly VC tank for +80 points.
- Arm any or all Sherman or Firefly tanks with a 0.5 cal AA MG for +5 points per tank.

200 points

The 75mm-armed Sherman proved a dangerous foe for Jerry in the desert. Unfortunately, the Germans are fielding increasing numbers of heavy Tiger and Panther tanks, requiring a dedicated tank killer in each troop. The new Firefly mounts the outstanding 17 pdr anti-tank gun in the standard American Sherman tank. Just the sort of front-foot offence an Armoured Troop needs on a sticky wicket!

If your Armoured Squadron has exactly three Firefly VC tanks, you may group them into a separate Armoured Platoon with one of the Firefly VC tanks becoming the Platoon Command team. You must do this when creating the force and may not change between battles.



ARMOURED SQUADRON

## WEAPONS PLATOONS

## 0 to 1 Recce Patrol

#### PLATOON

3 'Honey' Stuart III

140 points

#### OPTIONS

- Replace all 'Honey' Stuart III tanks with Stuart V or VI tanks for +5 points for the platoon.
- Arm any or all Stuart tanks with an AA MG for +5 points per tank.
- Modify any or all Stuart tanks into Stuart Jalopies for -5 points per tank.

#### Recce Patrols are Reconnaissance Platoons.

While regiments fighting as part of an armoured division in Normandy were issued with the latest Stuart V (M3A3) and Stuart VI (M5) light tanks, the regiments in independent armoured brigades and those in Italy had to make do with the old Stuart III (M3A1).

As the Stuart's 37mm gun was ineffective against German tanks, many Stuarts were converted into 'jalopies' by having their turret removed and a .50 cal MG mounted in its place.





# • ARMOURED RECCE SQUADRON •

The British Army did not expect armoured cars to be as useful on the mainland of Europe as they had been in the desert, so they replaced the armoured car regiment in each armoured division with an armoured recce regiment equipped with tanks. As it turned out the armoured cars (now exiled to corps troops) continued to perform well, while the armoured recce regiments turned out to be too cumbersome for reconnaissance work and usually operated as normal armoured regiments with unusual equipment.

There are two types of Armoured Recce Squadrons in service. The older pattern in Italy has mixed platoons of Sherman and Stuart tanks, while the newer pattern in France has fast Cromwell Cruiser tanks.

## ITALY

An Armoured Recce Squadron in Italy is organised the same as an Armoured Squadron with the following changes.

- Each Armoured Platoon has a Command Sherman tank, a Sherman tank, and two Stuart V tanks for 220 points. You may convert any or all Stuart V tanks to Stuart V Jalopies for -5 points per tank.
- Armoured Platoons count as Reconnaissance Platoons, but only the Stuart V tanks are Recce teams.
- You may not field any Firefly VC tanks.

## NORMANDY

An Armoured Recce Squadron in Normandy is organised like an Armoured Squadron with the following changes.

- Replace all Sherman tanks in the Company HQ with Cromwell IV tanks for +20 points for the platoon.
- The Company HQ cannot have additional Sherman tanks, instead the Company HQ may have up to two Cromwell VI CS tanks for +65 points per tank
- Replace all Sherman tanks in Armoured Platoons with Cromwell IV tanks for +30 points for the platoon. You may not add Firefly VC tanks.
- You may field up to five Armoured Platoons.
- Armoured Platoons are not Recce Platoons.





# MOTOR COMPANY

## (INFANTRY COMPANY)

A force based around a Motor Company must contain:

- 1 Company HQ, and
- 2 or 3 Motor Platoons.

Weapons Platoons available to a Motor Company are:

- 0 to 3 Scout Patrols,
- 0 to 1 Motor Machine-gun Platoon, and
- 0 to 2 Anti-tank Platoons.

Support Platoons for a Motor Company can be:

- 0 to 1 Armoured Platoon (p. 59, 60).
- 0 to 1 Armoured Car Platoon (p. 65),
- 0 to 1 Field Platoon, Royal Engineers (p. 75),
- 0 to 1 Field Battery, Royal Artillery (p. 76),

- 0 to 1 Anti-tank Platoon (SP), Royal Artillery (p. 77), and
- 0 to 1 Light Anti-aircraft Platoon (p. 77).

You may have up to **one** Support Platoon attached to your company for each Motor Platoon that you are fielding.

Although it is an Infantry Company, a Motor Company may not field Sniper teams.

#### **MOTIVATION AND SKILL**

Training in close cooperation with their armoured regiments has made the motor battalions confident in their ability to tackle any situation. A Motor Company is **Confident Trained**.

## HEADQUARTERS

## 1 COMPANY HQ

#### HEADQUARTERS

Company HQ

30 points

OPTION

• Add a Mortar Section for +45 points.

The famous British Rifles were the obvious choice for the role of daring motorised infantry. They have proved invaluable during the mobile battles of the desert, and now the last hurdle is Hitler's grip on Europe. Their mobility becomes even more important as the British Army go about finally putting Jerry back in his place.

New lend-lease equipment has provided armoured protection, allowing the Riflemen to carry the fight to the enemy more readily.



**MOTOR COMPANY** 



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MOTOR COMPANY

## COMBAT PLATOONS

## 2 TO 3 MOTOR PLATOONS



**MOTOR PLATOON** 

PLATOON	
HQ Section with:	
3 Motor Squads	120 points
2 Motor Squads	95 points

The riflemen's new transport is the lend-lease M5 half-track made by International Harvester in the States. This provides them with protection from Jerry small arms fire.

They don't have the vehicle-mounted machineguns of their American counter-parts—the war ministry has found other uses for those—however the riflemen are furnished with ample Bren light machine-guns. This gives them remarkable firepower for such a small unit.

## PIATE-PROJECTOR INFANTIERY ANTIFICANK

The PIAT is the British equivalent of the Bazooka. Whereas the Bazooka is a rocket launcher, the PIAT is an ingenious shoulder-fired, inside-out, flat-trajectory mortar. With the PIAT, a tube on the back of the bomb acts as the barrel. A large spring flings a rod or spigot up the tube detonating the charge which launches the bomb at the enemy tank and re-cocks the spring (not to mention bruising the operator's shoulder!)

## WEAPONS PLATOONS



Although purchased as separate platoons, all of your Scout Patrols deploy as a single platoon at the same time. For example, this means that you treat all Scout Patrols as a single platoon when calculating the number of platoons held in Ambush or Reserve.

In the close terrain of southern and western Europe the scout patrols are proving vital. In countryside where Jerry could be waiting around any corner, they find the enemy and spring his ambushes.

Lately some of the carriers have been modified as Wasp flame-throwers. These support infantry assaults rather than scouting for the enemy.

## PLATOON

#### **3 Universal Carrier**

70 points

- Arm any or all Universal Carriers with an extra hull-mounted MG for +5 points per carrier or 0.5" MG for +10 points per carrier.
- Replace up to one extra hull-mounted MG with a Boys anti-tank rifle or PIAT antitank projector at no cost.
- 3 Wasp Carrier
- 95 points

Scout Patrols equipped with Universal Carriers are Reconnaissance Platoons.

Scout Platoons equipped with Wasp Carriers are not Reconnaissance Platoons and may not launch assaults.

No more than two Scout Patrols may be equipped with Wasp Carriers.



**BRITISH** 



The tracked MMG Carriers allow the machinegun platoon to keep pace with the motor platoon chaps, ready to offer devastating supporting fire at any time. The carriers have the Vickers MMG mounted on the engine deck, so the crews can fire them from their vehicles.





## 0 TO 2 ANTI-TANK PLATOONS



HQ Section with:

2 Anti-tank Sections **1** Anti-tank Section

120 points 65 points

Even in 1944, two years after its first battles in the Desert, the 6 pdr is still a potent anti-tank gun. It can take out most of Jerry's tanks. Only the Tiger and Panther cause it problems, and these fall prey to flank shots anyway.

The anti-tank gunners have the new tracked Lloyd Carrier to tow the gun into battle, giving it a cracking pace cross-country.







## ARMOURED CAR SQUADRON

## COMBAT PLATOONS

## 2 TO 5 ARMOURED CAR PLATOONS

90 points

#### PLATOON

2 Daimler I and 1 Dingo

#### **OPTIONS**

- Fit Littlejohn adaptor to one Daimler I armoured car at no cost.
- Replace AA MG on the Daimler Dingo scout car with 0.5" AA MG for +5 points.

## Armoured Car Platoons are Reconnaissance Platoons.

These dashing troopers mounted in their Daimlers probe forward ready to report back to HQ on Jerry's positions and movements.



SUBALTERN

SUBALTERN

HQ SECTION

Daimler Dingo Light Mortar team PIAT team

## WEAPONS PLATOONS

\*\*\*

Command Pioneer MG team

CORPORAL

## 0 TO 1 SUPPORT PLATOON

#### PLATOON

HQ Section with:

- 3 Support Squads110 points2 Support Squads85 points
- OPTIONS
- Add Light Mortar team for +15 points.
- Add PIAT team for +15 points.
- You must replace the Daimler Dingo with a White Scout Car if the platoon has any Light Mortar or PIAT teams.
- Replace all White Scout Cars with M5 half-tracks at no cost.

The Daimler Dingo counts as a Transport team in the Support Platoon.

## 0 TO 1 HEAVY PLATOON



armoured cars manoeuvre onto its flank.







# RIFLE COMPANY

## (INFANTRY COMPANY)

**HEADQUARTERS** 

A force based around a Rifle Company must contain:

- 1 Company HQ, and
- 2 or 3 Rifle Platoons.
- Weapons Platoons available to a Rifle Company are:
- 0 to 4 Carrier Patrols,
- 0 to 1 Mortar Platoon,
- 0 to 1 Anti-tank Platoon,
- 0 to 1 Pioneer Platoon, and
- 0 to 1 additional Rifle Platoon.

#### Support Platoons for a Rifle Company can be:

- 0 to 2 Machine-gun Platoons (p. 68),
- 0 to 1 Heavy Mortar Platoon (p. 69),
- 0 to 1 Tank Platoon (p. 69) or Armoured Platoon (p. 59, 60),
- 0 to 2 Transport Sections (p. 69),

• 0 to 1 Recce Platoon (p. 71),

- 0 to 1 Commando Platoon (p. 74),
- 0 to 1 Field Platoon, Royal Engineers (p. 75),
- 0 to 2 Field Batteries, Royal Artillery (p. 76),
- 0 to 1 Anti-tank Platoon, Royal Artillery (p. 77), or Anti-tank Platoon (SP), Royal Artillery (p. 77), and
- 0 to 1 Light Anti-aircraft Platoon (p. 77).

You may have up to **two** Support Platoons attached to your company for each Rifle Platoon you field.

## MOTIVATION AND SKILL

The British Army has been fighting for three years now. Early mistakes have been corrected and new tactics introduced. A Rifle Company is rated as **Confident Trained**.



The PBI ('Poor Bloody Infantry') are the solid bricks of the army. The infanteers can always be relied on to get the job done. Even when the armoured troops stall, the infantry push on, clearing the way ahead.

Rifle companies are not glamourous. Their job is unpleasant and deadly, but the riflemen can be counted on to do their job, and do it well, no matter how much they complain about their lot.

Commanded by their Major, they can call on all manner of supporting arms, from machine-guns and mortars to artillery and infantry tanks.

#### HEADQUARTERS Company HQ

25 points

## OPTIONS

- Add Jeep or Troop Carrier for +5 points
- Add up to three Sniper teams for +50 points per team.

#### TROOP CARRIER

The British Army developed a wide range of light tracked carriers. The most common was the Universal Carrier, so called because it replaced the earlier Scout and Bren Carriers and added a whole slew of new roles as well.

The basic Universal Carrier is modified for different roles. As the troop carrier it lacks armament as its role of commander's runabout makes weapons unnecessary. As the mortar carrier, it has fittings for stowing the mortar on the rear and ammunition inside. As the MMG carrier, it has fittings for the Vickers MMG on the engine deck. As the OP carrier, it has reels for cable and a ladder. In the basic scouting role it carries a Bren light machine-gun and in many cases a Boys anti-tank rifle as well.



## **RIFLE COMPANY**

BRITISH

67

## **COMBAT PLATOONS**

## 2 OR 3 RIFLE PLATOONS

## PLATOON

HQ Section with:	
3 Rifle Squads	135 points
2 Rifle Squads	105 points

The veterans of the desert have returned to Old Blighty to pass on their experience to the divisions preparing for the invasion of France. These old hands ensure the lads are boned up on all the latest gen on fighting the Hun. Along with the new fighting techniques the clever chaps at Sandhurst have come up with, the infantry are more than ready to take on the Germans.

One of the new tricks is the PIAT anti-tank projector that has replaced the old Boys anti-tank rifle. This gives the riflemen a little more antitank punch to keep Jerry's Panzers at bay.



## WEAPONS PLATOONS

## **O** TO **4** CARRIER PATROLS

A Rifle Company's Carrier Patrols are organised like the Scout Patrols of a Motor Company, see page 62. The limit of two Carrier Patrols equipped with Wasp Carriers remains.

## **O** TO **1** MORTAR PLATOON

PLATOON		SUBALTERN		
HQ Section with:		SUBALTERN		
3 Mortar Sections	165 points	AAA		
2 Mortar Sections	115 points	Command Rifle team Troop Carrier		
1 Mortar Section	65 points	HQ SECTION		
<ul> <li>OPTIONS</li> <li>Add PIAT teams for +15 points per team.</li> <li>Add Troop and Mortar Carriers to the platoon at no cost.</li> </ul>		SERGEANT Observer Rifle team Rifle team		
The new ML 3" Mark II mprovement over the old M ange allows it to match the nd cover a greater area. A nortar carriers, the mortar p ive the infantry immediate nd whenever needed. <b>O TO 1 ANTI-TANK PLA</b>	ark I. Its increased German weapons Added to the new blatoons are set to support, wherever	3" mortar 3" mortar Mortar Carrier Mortar Carrier MORTAR SECTION SERGEANT Observer Rifle team 3" mortar 3" mortar		
Rifle Company's Anti-tank I ke those of a Motor Company	e	PIAT team Mortar Carrier Mortar Carrier MORTAR SECTION		



PLATOON	
Pioneer Section with:	
2 Assault Squads	70 points
1 Assault Squad	55 points
OPTION	
• Replace 15 cwt truck with track for +5 points.	h an M5 half-

of tradesmen and sappers. The pioneers receive additional training in the specialist areas of field fortifications and obstacles. They have proven their worth time and time again in Normandy and Italy, clearing the way for infantry assaults against the German's defences.

You may replace up to one Pioneer Rifle team with a Flame-thrower team at the start of the game before deployment.

## O TO 1 RIFLE PLATOON

The British Army recognised the importance of strong rifle companies and kept their infantry up to strength as much as possible. With a fourth rifle company in each battalion, they were in a good position to reinforce attacks if necessary.

An additional Rifle Platoon is organised exactly like those on the previous page.

## SUPPORT PLATOONS



## PLATOON

HQ Section with:

2 Machine-gun Sections120 points1 Machine-gun Section65 points

## OPTIONS

- Add PIAT team for +15 points.
- Add Troop Carrier and MMG Carriers for +5 points for the platoon.

The highly-trained machine-gunners of the machine-gun battalions give specialist support to the rifle companies. Not only are they trained in the more traditional direct-fire role, they also employ the sophisticated indirect-fire techniques developed during the First World War. They fire machine-gun barrages over the heads of the infantry to pin the enemy down ahead of the riflemen's assault.



#### **RIFLE COMPANY**

## 0 to 1 Heavy Mortar Platoon

#### PLATOON

HQ Section with:

2 Mortar Sections	140	points
1 Mortar Section	80	points
ODTIONIC		

#### OPTIONS

- Add PIAT team for +15 points.
- · Add Troop Carriers and Lloyd Carriers to the platoon at no cost.

In the middle of 1943 the divisional machine-gun battalions converted one machine-gun company to man heavy 4.2" mortars. Although each brigade only has a single platoon in support, the mortars perform sterling work knocking out machine-gun nests on the flanks of the attack.

## 0 to 1 TANK PLATOON

#### PLATOON

- **3 Churchill III or IV**
- · Replace any or all tanks with Churchill VI tanks for +15 points per tank.
- Upgrade any or all tanks with applique armour increasing the Front armour rating to 9 for +10 points per tank.
- · Replace Command Churchill tank with a Command Churchill VII tank for +55 points.
- **3 Churchill Crocodile**

**390** points

**180** points

The tank battalions are equipped with Churchill infantry tanks. The heavily-armoured 'I' tanks are designed to shoot the infantry onto the objective, then keep them there. Once they are on the objective, they protect the infantry from enemy tank counterattacks until the anti-tank guns are brought forward to relieve them.

The new Crocodile flame-tanks tanks are vastly more effective. With 1800 litres (nearly 500 gallons) of fuel, it can burn out any opposition.

## 0 to 2 Transport Sections

PLATOON

HQ Squad with:





SUBALTERN

SUBALTERN

HQ SECTION

PIAT team Troop Carrier Troop Carrier

4.2" mortar

Lloyd Carrier Lloyd Carrier

MORTAR SECTION

FUEL TRAILER

Command

Rifle team

4.2" mortar

Observer

**Rifle team** 

4.2" mortar

Lloyd Carrier Lloyd Carrier

MORTAR SECTION

The biggest weakness of flame-tanks is their fuel tanks which make them prone to burning if hit. The Churchill Crocodile solved this problem by putting the fuel in an armoured trailer.

Churchill Crocodile tanks are not affected by the Fuel Tanks rule like normal tank flame-throwers. In addition, Tank Platoons equipped with Churchill Crocodile tanks may not launch assaults.



# **RECCE SQUADRON**

## (RECONNAISSANCE MECHANISED COMPANY)

A force based around a Recce Squadron must contain:

- 1 Company HQ, and
- 2 or 3 Recce Platoons.
- Weapons Platoons available to a Recce Squadron are:
- 0 to 1 Assault Platoon,
- 0 to 1 Mortar Platoon, and
- 0 to 1 Anti-tank Platoon.

Support Platoons for a Recce Squadron can be:

- 0 to 1 Armoured Platoon (p. 59, 60),
- 0 to 1 Rifle Platoon (p. 67),
- 0 to 2 Machine-gun Platoons (p. 68),
- 0 to 1 Heavy Mortar Platoon (p. 69),

- 0 to 1 Field Battery, Royal Artillery (p. 76),
- 0 to 1 Anti-tank Platoon (SP), Royal Artillery (p. 77), and
- 0 to 1 Light Anti-aircraft Platoon (p. 77).

You may have up to **one** Support Platoon attached to your company for each Recce Platoon that you field.

#### **MOTIVATION AND SKILL**

The Reconnaissance Corps prides itself in its skill and esprit de corps. Its troopers are well-trained and know their job like the back of their hands. A Recce Squadron is rated as **Confident Trained**.


### COMBAT PLATOONS

### 2 OR 3 RECCE PLATOONS

### PLATOON

HQ Armoured Car with:

- 2 Recce Sections
- 1 Recce Section

90 points

145 points

### OPTIONS

- Add Scout Patrols for +75 points per patrol.
- Arm any or all Universal Carriers with an extra hull-mounted MG for +5 points per carrier or 0.5" MG for +10 points per carrier.
- Replace up to one extra hull-mounted MG with a Boys anti-tank rifle or PIAT antitank projector at no cost.

The Recce Patrol and Scout Patrols operate as separate platoons, each with their own Command team. Although its sections count as separate platoons for all other purposes, a Recce Platoon deploys all at the same time as a single platoon. For example, this means that you treat the entire Recce Platoon as a single platoon when calculating the number of platoons held in Ambush or Reserve.

Recce and Scout Patrols are Reconnaissance Platoons.



**RECCE SQUADRON** 

### WEAPONS PLATOONS

### 0 TO 1 ASSAULT PLATOON

### PLATOON

HQ Section with:	
4 Assault Squads	135 points
3 Assault Squads	110 points
2 Assault Squads	85 points

### **OPTIONS**

- Add PIAT team for +15 points.
- Replace all 15 cwt trucks with White Scout Cars or M5 half-tracks for +5 points for the platoon.

### 0 to 1 MORTAR PLATOON

The Mortar Platoon is shown on page 67.

### 0 to 1 Anti-tank Platoon

The Anti-tank Platoon is shown on page 63.



## COMMANDOS



### COMMANDO SPECIAL RULES

#### KNOW THE PLAN

Commandos are expected to be independent-minded (if not downright unconventional) sorts and every man is drilled in the plan before an attack. That way if the officers are killed, an NCO, or even a private can take over as needed.

Commando Platoons use the German Mission Tactics special rule.

#### FAIRBAIRN-SYKES

Under Captains W E Fairbairn and A E Sykes, a pair of tough Shanghai policemen, Commandos were trained in every imaginable method of killing and avoiding being killed in close combat. The Fairbairn-Sykes dagger they designed for the Commandos is still in use today.

Commando Infantry teams hit on a roll of 2+ in assault combat.

### YOU ARE NOT ALONE

Commandos are small, hard-hitting strike forces. As each commando troop has only two small platoons, they must operate together to win. Every commando knows that no matter what happens, they are not alone. Even if their troop runs into insurmountable trouble, another troop will be there to help them out.

A Commando Troop never has to take a Company Morale Check for being below half strength. They still take Platoon Morale Checks as normal though.

#### MIND AND HEART

The men trained at the Commando Basic Training Centre at Achnacarry, Scotland, never forgot their instructors' chant of 'It's all in the mind and the heart' as they scaled impossible cliffs and swam rivers in full kit.

All Commando Infantry and Man-packed Gun teams are Mountaineers

#### NO BRITISH BULLDOG

Commandos are fearless, but they are also raiders. Their job is to get in, strike hard, and get out. Prolonged combats simply delay their mission, so the British Bulldog rule does not apply to Commando platoons.

However, if the total number of destroyed Commando Platoons (the Combat platoons) from all troops exceeds the number still on the table, the Commando player must roll a die at the start of each turn. On a roll of 3+ the force fights on, heedless of its losses. On any other roll the remaining commandos withdraw to conserve their remaining strength and the game ends. If there are no remaining Commando Company Command teams then this roll is automatically failed.



## COMMANDO TROOP

### (INFANTRY COMPANY)

A force based around a Commando Troop must contain:

• 1 Company HQ and

• 1 or 2 Commando Platoons.

- Weapons Platoons available to a Commando Troop are:
- 0 to 1 Commando Mortar Platoon, and
- 0 to 1 Commando Machine-gun Platoon.

### Support Platoons for a Commando Troop can be:

- 0 to 1 Armoured Platoon (p. 61, 62),
- 0 to 1 Rifle Platoon (p. 69),
- 0 to 1 Machine-gun Platoon (p. 70),
- 0 to 1 Heavy Mortar Platoon (p. 71),
- 0 to 1 Recce Platoon (p. 73),
- 0 to 1 Field Battery, Royal Artillery (p. 78),

20 points

- 0 to 1 Anti-tank Platoon, Royal Artillery (p. 79), or Anti-tank Platoon (SP), Royal Artillery (p. 79), and
- 0 to 1 Light Anti-aircraft Platoon (p. 79).

You may attach up to **one** Support Platoon to your Commando Troop for each Commando Platoon you field. You may not field more than one Support Platoon of each type, even if you field more than one Commando Troop.

### MOTIVATION AND SKILL

Commandos are highly trained, experienced and motivated volunteers who know that Hitler has ordered them executed if captured alive. A Commando Troop is rated as **Fearless Veteran**.

### HEADQUARTERS

### **1 COMPANY HQ**

### HEADQUARTERS

**Company HQ** 

#### **OPTIONS**

- Add PIAT team for +20 points.
- Add up to three Sniper teams for +50 points per team.

The skill and tenacity shown by the men of the Army and Royal Marine Commandos during their daring raids in Europe and Africa has made them Britain's most feared troops. Now that the battle for Europe has begun in earnest, their value as assault troops is coming to the fore.

They land on the flanks of amphibious assaults, tackling the coastal artillery and moving swiftly to link up the entire beachhead. Once the landing is securely ashore, they clean up pockets of resistance in their usual deadly manner.

Only one of your Commando Troops may have a single Commando Platoon. All others must have two Commando Platoons.

In *Flames Of War* you can field multiple companies in the same force. This is particularly useful with the commandos as a Commando troop is quite small and they usually operate in groups of up to a full five-troop Commando. Two or three Commando troops of two Commando Platoons each with a little divisional support make for a very tough force.







DITICU







### PLATOON

HQ Section with:		
<b>3 Mortar Sections</b>	125 p	oints
2 Mortar Sections	95 p	oints
A force may not have	more than	one
Commando Mortar Platoo	on.	

The Commando mortars are their artillery. They can go anywhere the riflemen can, and still deliver deadly bombardments no matter what the situation.





## **DIVISIONAL SUPPORT**

#### Your force may have the following support platoons:

- Field Platoons, Royal Engineers,
- Artillery Batteries,
- · Anti-tank Platoons, Royal Artillery, and
- Light Anti-aircraft Platoons.

### MOTIVATION AND SKILL

The divisional troops supporting the tanks and riflemen are all old hands who long ago 'got their knees brown' from the harsh desert sun. All Divisional Support Platoons are rated as **Confident Trained** unless otherwise noted.

	AIR SUPPORT		
Aircraft	Priority Air Support	Limited Air support	
Typhoon	220 points	170 points	
Hurricane II C	165 points	140 points	
Kittyhawk	160 points	130 points	
			NR STREET

### 0 to 1 Field Platoon, Royal Engineers

### PLATOON

HQ Section with:

4 Field Squads	120 points
3 Field Squads	95 points
2 Field Squads	70 points

### OPTION

• Add Pioneer Supply truck for +25 points.

When you deploy your force at the start of a game you may elect to replace a Field Platoon, Royal Engineers with a Rifle or Motor Platoon of the same or lower points value.

With Jerry on the defensive, the role of the Royal Engineers has become more critical. They lay and clear mines and obstacles, and construct and repair bridges. Because of their specialist role they know their own value and will often withdraw rather than fight if attacked.

Field Platoons, Royal Engineers may not launch assaults, nor may they Counterattack if assaulted. Field Platoons, Royal Engineers will always attempt to Break Off at the earliest opportunity.





#### PLATOON

l of:
275 points
165 points
100 points

#### **OPTIONS**

- Add 15 cwt trucks and Quad tractors at no cost
- Replace the HQ Troop jeep with a White scout car for +5 points.
- Replace any or all Observer Rifle teams and their OP Carriers with Observer Sherman OP tanks for +10 points per tank.
- Replace all 25 pdr guns and their Quad tractors with Priest self-propelled guns for +30 points per section, or with Sexton self-propelled guns for +20 points per section. If you do this, you must replace the OP Carriers with Sherman OP tanks.

The highly trained men of the Royal Artillery always ensure a devastating barrage is just a field telephone call away. With eight guns at their disposal, and further batteries from the division ready to support, any enemy troops caught under the gaze of a forward observer better start digging. Though once the barrage lifts the PBI won't be far behind!

Although a Field Battery, Royal Artillery is a single Support choice, each Gun Troop operates as a separate platoon with its own Command team. The HQ Troop Command team and Staff team are Independent teams. If the HQ Troop Command team joins a Gun troop, it becomes the Platoon Command Team.

Although they count as separate platoons for all other purposes, an Artillery Battery deploys as a single platoon, all at the same time. For example, both Gun Troops are treated as a single platoon when calculating the number of platoons held in Ambush or Reserve.

Observer Sherman OP tanks cannot launch assaults.



### O TO 1 ANTI-TANK PLATOON (SP), ROYAL ARTILLERY

### PLATOON

2 Anti-tank Sections

1 Anti-tank Section

120 points

240 points

### OPTION

• Replace all M10 3" SP self-propelled guns with M10C 17 pdr SP self-propelled guns for +10 points per Anti-tank Section.

The lend-lease program was in full swing. Among the various equipment supplied by the Americans is the M10 3" SP gun (nicknamed the 'Wolverine' by the Canadians) that equips all of the self-propelled anti-tank batteries.



SUBALTERN

SUBALTERN

HQ SECTION

**ANTI-TANK PLATOON** 

Troop Carrier

6 pdr gun

6 pdr gun

SEDGEANT

ANTI-TANK SECTION

Lloyd Carrier

Lloyd Carrier

RAT

Command Rifle team

Lloyd Carrier

Lloyd Carrier

SEDGEANT

ANTI-TANK SECTION

6 pdr gun

6 pdr gun

### O TO 1 ANTI-TANK PLATOON, ROYAL ARTILLERY

### PLATOON

HQ Section with:

2 Anti-tank Sections 1 Anti-tank Section

### 120 points 65 points

#### OPTION

• Replace all 6 pdr guns and Lloyd Carriers with 17 pdr guns and M5 half-tracks for +40 points per Anti-tank Section.

The infantry have their own anti-tank guns, but the Royal Artillery backs them up with more and bigger guns when needed. They have a mix of light, easily hidden 6 pdr guns backed up with heavy 17 pdr guns for the big Jerry tanks.

### 0 to 1 Light Anti-aircraft Platoon

### PLATOON

HQ Section with:

2 Gun Sections

1 Gun Section

125 points 70 points

### OPTION

• Replace all Bofors 40mm guns and AA tractors with Oerlikon 20mm SP at no cost, or with Bofors 40mm SP for +30 points per Anti-aircraft Section.

The Royal Air Force and the US Army Air Force now dominate the sky, but on occasion the odd daring Hun penetrates the screen and attacks the troops on the ground. Fortunately the divisional light anti-aircraft regiment is there to protect both the front and rear troops from air attacks. The 40mm Bofors guns put up an impenetrable wall of automatic fire that even the most determined Jerry pilot finds difficult to breach.



## HE BRIMSH EMPIRE

The British Empire is the largest the world has ever seen. It occupies a quarter of all the lands of the Earth and includes a quarter of the planet's population. The sun never sets on the British Empire.

When war broke out volunteers from throughout the Empire flocked to the flag ready to fight. Australians, Burmese, Canadians, Englishmen, Indians, Irishmen, New Foundlanders, New Zealanders, Nigerians, Rhodesians, Scotsmen, South Africans, Ugandans, and Welshmen fought side by side against Hitler's unfounded aggression.

Although all once British colonies, the various countries making up the Empire have very different characters. All of the armies in the Empire were organised the same way and all had the same basic training and equipment, yet the circumstances of their employment, their fortunes in battle, and perhaps most importantly the backgrounds of their soldiers gave them all a distinct identity and character.

This section attempts to reflect some of this character on the battlefields of *Flames Of War* by providing various rules for you to customise your force as some of the various armies making up the Empire's armed forces.

Of course, you don't have to use these variations if you don't want to. Your Australians, Indians, or South Africans can use the normal rules for British troops instead.



### SCOTS REGIMENTS

Scots regiments no-longer wear their kilts on active service, however they still have their bagpipes. Although the use of bagpipes on the field of battle was banned between the wars, numerous pipers ignored orders and piped the attack home often wearing their kilt.

You may field a Scots Rifle Company. If you do, add a bagpiper to the company's 2iC Command team for  $\pm 10$  points.

#### BAGPIPES

Some think the bagpipes are a terror weapon, designed to break the enemy's morale, but the Scots find them inspiring.

If the 2iC Command team is Destroyed by enemy shooting, roll a die. On a roll of 4+, the piper's music inspires the surviving team members to keep going and the team is returned to play immediately. On any other roll, the piper and his officer meet a heroic end.

Any hits on the 2iC Command team do not count towards Pinning Down the platoon.

### **IRISH REGIMENTS**

Conscription was never introduced into Northern Ireland and Britain couldn't conscript Irishmen from the Irish Free State (Eire)—so the Irish regiments were largely volunteers from all over Ireland.

As well as having the strong esprit de corps typical of volunteer units, the 'Fighting Irish' loved a good brawl. This fighting spirit quickly gained them a reputation as close-in fighters.

You may field an Irish Rifle Company. If you do, your Company HQ and all of your Combat and Weapons Platoons are Irish Platoons.

#### FIGHTING IRISH

The Irish love a good fight and don't take the enemy's attempts to hold them at bay well. No matter how heavy the fire, the Irish will follow their motto '*Faugh a Ballagh*' (Clear the Way) and find a way to get into the fight.

Irish Platoons do not use the British bulldog special rule. Instead, any Irish Platoon that is Pinned Down may re-roll failed Motivation tests to rally from being Pinned Down.



### **GUARDS REGIMENTS**

The five Regiments of Foot Guards are the most prestigious infantry units in the British Army. Their standards are very high in all respects. Their most outstanding quality on the field of battle is their steadiness.

You may field a Guards Armoured Squadron or Rifle Company. If you do, your Company HQ and all of your Combat and Weapons Platoons are Guards Platoons at an additional cost of +25 points per platoon.

#### UNFLAPPABLE

When all around them are in a 'flap', the Guards will still be following orders immaculately.

Guards Platoons fight to the last and may re-roll any failed Platoon Morale Checks. If you are fielding a Guards Rifle Company, your Company Command team may re-roll Company Morale Checks.

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### **ITALY VETERANS**

Between the fall of France in 1940 and D-Day in 1944, the Mediterranean Theatre was the focus of the British Army. Its famous Eighth Army had beaten Rommel in the Desert in 1942 and invaded Italy in 1943 alongside the US Fifth Army (which contained many British formations).

In the winter of 1943 and spring of 1944 the British Army and its Imperial and allied contingents battered and finally broke through the German defences at Monte Cassino and around the Anzio beachhead, pushing the Germans back to the Gothic Line north of Rome.

Between them 1, 4, 5, 6 Armoured, 46, 56, and 78 Divisions and the Commando 2 Special Services Brigade had a wealth of experience. Almost all had fought in Tunisia before invading Sicily and the Italian mainland.

You may field an Armoured Squadron, an Armoured Recce Squadron, a Motor Company, an Armoured Car Squadron, a Rifle Company (including a Scots, Irish, or Guards Rifle Company), or a Recce Squadron as Italy Veterans by making the following changes.

Your company and its supporting troops are rated as Veteran rather than Trained. However, the number of points you have available to spend on your force decreases as follows:

775 points
1165 points
1550 points

A force of Italy Veterans may not field Cromwell, Firefly VC, or Churchill Crocodile tanks, Wasp Carriers, or Crusader A/A, Sexton or M10 17 pdr SP self-propelled guns. It must replace all Churchill VI tanks with Churchill IV (NA75) tanks at no cost and may not add applique armour to any Churchill tanks.

Italy Veterans may replace any or all 6 pdr anti-tank guns with 2 pdr anti-tank guns for -5 points per gun.

The following supporting troops decrease in cost as their ratings do not change.

- Commando Platoons cost 170 points.
- Snipers cost +40 points per team.

Aircraft	Priority Air Support	Limited Air support
Typhoon	170 points	130 points
Hurricane II C	125 points	105 points
Kittyhawk	120 points	100 points





## CANADIAN ARMY



Canadian soldiers established an outstanding record in the First World War where the Canadian Corps was used as an elite assault unit. When the Second World War began, thousands volunteered for a new Canadian Corps.

By the middle of 1942, three Canadian Infantry Divisions, a Canadian Armoured Division, and a Canadian Army Tank Brigade were all training in Britain. The 2<sup>nd</sup> Canadian Infantry Division conducted the one-day raid on the port of Dieppe in August 1942, suffering heavy losses before returning to training.

It wasn't until July 1943 in the Sicily landings that the Canadians finally reached the main battlefields. 1<sup>st</sup> Canadian Infantry Division landed in the first wave and went on to

You may field your Armoured or Armoured Recce Squadron, Motor Company, Armoured Car Squadron, Rifle Company, or Recce Squadron as Canadians. If you do so, all of your force becomes Canadians and you must add +10 points for each Canadian patrol, platoon, or battery. In addition:

• There are no Armoured Recce Squadrons in Normandy. The Armoured Recce Regiment of 4<sup>th</sup> Canadian Armoured Division was organised like a normal Armoured Regiment, but without any Firefly tanks.

• Infantry Tank Platoons in your force are not Canadians.

• Armoured Car Platoons are equipped with Staghound I armoured cars in place of Daimler I armoured cars at a cost of +5 points per armoured car. You may add an AA MG to any or all Staghound I armoured cars for +5 points per armoured car.

• Recce Platoons are equipped with Otter LRC I recce cars in place of Humber LRC III recce cars at no cost.

fight throughout the rest of the campaign with the support of the Sherman tanks of the 1<sup>st</sup> Canadian Armoured Brigade. The Canadians then transferred to the eastern coast of Italy where they fought a bloody Christmas battle at Ortona. The 5<sup>th</sup> Canadian Armoured Division joined them at this time.

The remainder of the Canadian Army fought in Normandy with the 3<sup>rd</sup> Canadian Infantry Division landing on D-Day, joined soon after by the 2<sup>nd</sup> Canadian Infantry Division and the 4<sup>th</sup> Canadian Armoured Division.

The Canadians fought on throughout 1944 and 1945. Their contribution to Allied victory in Europe enhanced the reputation of the Canadian soldier even further.

You may field a Canadian Rifle Company or Recce Squadron as Italian Veterans (see previous page) with their bonuses and restrictions.

### ASSAULT TROOPS

The Canadians have maintained their enviable reputation as aggressive assault troops.

Canadian Platoons do not use the British Bulldog special rule. Instead any Canadian Platoon that is Pinned Down may re-roll failed Motivation tests to rally from being Pinned Down or remount vehicles after being Bailed Out.

#### WOODSMEN

Although Canada has been settled for centuries, it was not until the Nineteenth Century that its population underwent significant growth and it remains a largely rural country.

Canadian Platoons use the German Mission Tactics special rule.



South Africa found itself in a difficult position at the start of the war. The Union of South Africa was founded after the end of the Boer War (1899 to 1902). The new country combined the British Cape colonies with the recently conquered Boer (Afrikaans) Transvaal and Orange Free State. Since Germany had helped the Boers against the British, many Afrikaans felt more loyalty to them than Britain. As a result, South Africa fielded a relatively small volunteer army in the Second World War, keeping the dissenting soldiers in South Africa for home defence.

After a successful campaign against the Italians in East Africa in 1940 and 1941, the South African divisions were sent to Libya to face Rommel. Here they met with disaster after disaster, losing first a brigade, then a division to Rommel's *Afrikakorps* when poor British generalship left them in the lurch. Despite this the 1<sup>st</sup> South African Division was instrumental in winning the battles on the El Alamein Line in mid and late 1942, before being returned home and replaced with the 6<sup>th</sup> South African Armoured Division.

This new division entered battle in the pursuit following Operation Diadem, the capture of Monte Cassino, alongside the British 6<sup>th</sup> Armoured Division taking Florence in August 1944. They fought on until the end of the war in Italy.

You may field your Armoured or Armoured Recce Squadron, Motor Company, Armoured Car Squadron, or Rifle Company as South Africans. If you do so:

• You may not field Firefly VC or Cromwell tanks, Wasp Carriers, or Crusader A/A, Sexton or M10 17 pdr SP self-propelled guns.

• You may not field Infantry Tank or Recce Platoons, nor Commando Platoons.

The 6<sup>th</sup> South African Armoured Division is the only one in Italy not to use the Italy veterans special rules.



## NEW ZEALAND ARMY

When New Zealand went to war alongside Britain, it raised its Second New Zealand Expeditionary Force (2 NZEF). The first NZEF had served with distinction in Gallipoli and with the ANZAC Corps in France in the First World War. The new division became the 2<sup>nd</sup> New Zealand Division and the battalions were numbered 18 to 28 following on from those of the territorial divisions defending New Zealand.

The New Zealand Division fought in Greece and Crete, before relieving Tobruk in late 1941. In 1942 it took a major role in the First Battle of El Alamein. The Division received its own armoured brigade, and made the breakout in the Second Battle of Alamein. It pursued Rommel the breadth of Libya in a series of battles, then outflanked his main defensive line at Mareth, before closing in for the kill in Tunisia. The Division went on to Italy at the end of 1943 where they crossed the Sangro River and cleared Orsogna. The division then switched to the western flank fighting in the bloody battles at Monte Cassino before pursuing the Germans to Florence. They later crossed the Po River and ended the war in Trieste on the Yugoslav border.

The New Zealand Division was one of the most experienced divisions in the Eight Army in Italy and until the bloodbaths of the Second and Third Battles of Monte Cassino, were at their peak.

You may field your Armoured Squadron, Armoured Car Squadron, or Rifle Company as New Zealanders. If you do so, all of your force becomes New Zealanders and you must add +10 points for each New Zealand patrol, platoon, or battery and are Italy Veterans (see page 79) with their bonuses and restrictions. In addition:

• Armoured Platoons must have three Sherman III tanks and may not have Firefly VC tanks.

• Armoured Car Squadrons may not field any Weapons platoon choices. They may take Rifle Platoons rather than Motor Platoons as Support choices.

• Armoured Car Platoons are equipped with a Command Staghound II CS armoured car and two Staghound I armoured cars at a cost of 125 points for the platoon, except for one platoon that may be equipped with three Canadian-built Daimler Dingo scout cars at a cost of 80 points for the platoon (including the +10 points for being a New Zealand Platoon in both cases). You may add an AA MG to any or all Staghound armoured cars for +5 points per armoured car.

• You may not field Motor, Infantry Tank or Recce Platoons, nor Commando Platoons.

• Field Artillery Batteries may not be equipped with Priest self-propelled guns.

#### 4 BY 2 AND NO. 8 WIRE

New Zealand is a small remote country and its soldiers had to learn to make do or do without while they were growing up. As they say in New Zealand, they could make anything with a bit of 4 by 2 timber and some No. 8 fencing wire! This independence carried over to their military operations.

New Zealand Platoons use the German Mission Tactics special rule

### 28TH MAORI BATTALION

When the war began the Maori (indigenous population) of New Zealand asked to be allowed to form their own battalion. This was formed with regional companies. A Company was from the Far North and gained the nickname Nga Kiri Kapia (nah kee-rree kah-pee-ah), 'the Gumdiggers'. B Company came from the central North Island (famous for the Rotorua Lakes, a tourist destination) and was known as Nga Rukukapa (nah rroo-koo-kah-pah), 'the Penny Divers'. C Company from the East Coast became Nga Kaupoi (nah kow-poy), 'the Cowboys'. D Company came from a mixture of South Island tribes and was called 'Ngati Walkabout'.

The Maori Battalion was an extra battalion in the New Zealand Division, not part of any brigade, and tended to be assigned where it was most needed. The Battalion is famous for its many daring assaults and its rather casual attitude to weapons and equipment acquired from the enemy.

You may field a Maori Rifle Platoon as the additional Rifle Platoon in a New Zealand Rifle Company, or a full Maori Rifle Company. If you field a full Maori Rifle Company, your Company HQ and all of your Combat Platoons are Maori Platoons as well as New Zealand Platoons. The Maori were brave and daring soldiers, however their eagerness for battle often overtook the caution of their training. Maori Platoons are rated as **Fearless Trained** instead of the usual Confident Veteran, and must make a Breakthrough Assault if they are able to.

#### Нака

The Maori often performed a haka or war dance within earshot of the enemy before an attack. This, combined with their fearsome reputation, had their foes quaking in their boots. Maori often swapped their issue rifles for German submachine-guns. To their way of thinking the old boltaction Lee Enfield didn't make enough noise, and the more noise the better when launching a charge!

Any platoon that is attempting to fire Defensive Fire against a Maori Platoon must take a Motivation test before doing so.

• If they pass the Motivation Test, they conduct Defensive Fire as normal.

• If they fail, the soldiers quail in fear and must reroll all successful rolls to hit from the Defensive Fire assigned to Infantry teams. RPITICH



# Indian Army



A *jawan*, or soldier, is recruited from the so-called 'martial races', chosen because of their loyalty and military qualities. Soldiering is an honourable profession in India and there is no shortage of volunteers. Most are recruited from the Punjab and noted for their personal honour and strong faith.

Indian Army soldiers have no particular hatred of their enemies, and they aren't fighting for democracy or any other ideology. What motivates them is pride in their regiment, their sense of honour as professional soldiers, and an unquestioning trust of their officers. A *jawan* who abandons his post or his weapon or turns his back on the enemy is shunned for life as a *bhagoda* or coward.

Indian soldiers had to learn many new things to fight in a foreign war against modern technology. When combined with their considerable combat experience on the Northwest Frontier between the wars, the result is that Indian soldiers have earned a reputation for being tough, reliable soldiers during fighting in Italy and Africa.

If you field Indian Army troops your force must be Italy Veterans (see page 79). You may field an Indian Rifle Platoon as the additional Rifle Platoon in a standard British Rifle Company, or you may field a full Indian Rifle Company or Recce Squadron. If you field a full Indian company, your Company HQ and all of your Combat and Weapons Platoons are Indian Platoons. Your Machine-gun Platoons may also be Indian Platoons if you wish.

Although Indian soldiers are brave and well trained, Indian Platoons are rated as **Fearless Trained** instead of the usual Confident Veteran.

If you field an Indian company:

- Instead of additional Indian Rifle Platoons, you may field additional British Rifle Platoons.
- Armoured Platoons must have the basic organisation of three Sherman III tanks, and may not have Firefly VC tanks.
- You may not field Infantry Tank Platoons nor Commando Platoons.

• You may not field Wasp Carriers, Sexton, Priest, M10 3" SP, or M10 17 pdr SP self-propelled guns.

- You may replace all Humber LRC III and Universal Carriers with Indian Pattern Carriers at no cost. You may replace all Troop, Mortar and OP Carriers with Indian Pattern Troop Carriers at no cost.
- A Recce Squadron may not have an Assault Platoon.

### **GURKHA REGIMENTS**

The Gurkhas of Nepal have a superb reputation as firstclass fighting men. They are recruited from hardy hill tribes in the Himalayan mountains. Their ferociousness using their heavy-bladed *khukuri* knives in close combat is legendary. So to is their determination not to abandon their weapon while still alive.

You may field a Gurkha Rifle Platoon as the additional Rifle Platoon in a standard British or Indian Rifle Company, or you may field a full Gurkha Rifle Company.

If you field a full Gurkha Rifle Company, your Company HQ and all of your Combat and Weapons Platoons are Gurkha Platoons. Your Machine-gun Platoons may be either British or Indian Platoons.

*Gurkha Platoons are Indian Platoons with addition of the Khukuri special rule for* +20 *points per patrol or platoon.* 

#### KHUKURI

Every Gurkha carries a heavy-bladed recurved knife called a *khukuri*. They use this for everything from cutting food and wood to chopping off the heads of their foes.

Gurkha Platoons re-roll failed To Hit rolls in assault combat against Infantry, Gun, or Transport teams.

### INDIAN ARMY SPECIAL RULES

Indian Platoons do not use the British Bulldog special rule. Instead they have two special rules of their own.

### NORTH-WEST FRONTIER

The Indian Army fought continuous wars against rebellious Pathan tribes on the famous (and mountainous) North-west Frontier. At the same time they fought the Naga tribes of the equally mountainous (but less well-known) North-east Frontier. As a result they were specialists at mountain warfare.

Indian Infantry and Man-packed Gun teams are Mountaineers.

#### WAR CRY

Indian soldiers always charge shouting war cries to gain the blessings of the gods and intimidate their enemies. Weakhearted foes hearing this fearsome cry will flee before a shot is fired.

Any platoon that is attempting to fire Defensive Fire against an Indian Platoon must take a Motivation Test before doing so.

- If they pass the Motivation test, they conduct Defensive Fire as normal.
- If they fail, the soldiers quail in fear and must re-roll all successful rolls to hit from the Defensive Fire assigned to Infantry teams.

## **BRITISH ARSENAL**

## TANK TEAMS

	Name Weapon	Mobility <i>Range</i>	Front ROF	Armour Side Anti-tank	Top <i>Firepower</i>	Equipment and Notes
the state	LIGHT TANKS					
A CHINA	'Honey' Stuart III M5 37mm gun	Fully-tracked 24"/60cm	3 2	2 7	$\frac{1}{4+}$	Co-ax MG, Hull MG, Light tank.
ł	Stuart III Jalopy	Fully-tracked	3	2	1	Hull .50 cal MG, Hull MG, Light tank.
The A	Stuart V or VI M5 37mm gun	Fully-tracked 24"/60cm	4 2	.2 7	1 4+	Co-ax MG, Hull MG, Light tank.
T	Stuart V or VI Jalopy	Fully-tracked	4	2	1	Hull .50 cal MG, Hull MG, Light tank.
	MEDIUM TANKS					
	Cromwell IV OQF 75mm gun	Fully-tracked 32"/80cm	6 2	4 10	1 3+	Co-ax MG, Hull MG, Light tank, Protected ammo, Tow hook. Semi-indirect fire, Smoke.
	Cromwell VI CS OQF 95mm CS howitzer Firing bombardments	Fully-tracked 24"/60cm 48"/120cm	6 2 -	4 7 4	1 3+ 5+	Co-ax MG, Hull MG, Light tank, Protected ammo, Tow hook. Smoke. Smoke bombardment.
	Sherman I, II, III, or V M3 75mm gun	Fully-tracked 32"/80cm	6 2	4 10	1 3+	Co-ax MG, Hull MG, Tow hook. Semi-indirect fire, Smoke.
	Firefly VC OQF 17 pdr gun	Fully-tracked 32"/80cm	6 2	4 13	$1 \\ 3+$	Co-ax MG, Tow hook. <i>No HE, Semi-indirect fire.</i>
À	INFANTRY TANKS					
	Churchill III or IV	Fully-tracked	8	7	2	Co-ax MG, Hull MG, Protected ammo, Slow tank, Tow hook, Wide tracks.
ある	OQF 6 pdr	24"/60cm	3	10	4+	
	Churchill IV (NA75)	Fully-tracked	8	7	2	Co-ax MG, Hull MG, Protected ammo, Slow tank, Tow hook, Wide tracks.
	M3 75mm gun	32"/80cm	2	10	3+	Semi-indirect fire, Smoke.
	Churchill VI	Fully-tracked	8	7	2	Co-ax MG, Hull MG, Protected ammo, Slow tank, Tow hook, Wide tracks.
	OQF 75mm gun	32"/80cm	2	10	3+	Semi-indirect fire, Smoke.
A MAR	Churchill VII	Fully-tracked	13	8	2	Co-ax MG, Hull MG, Protected ammo, Slow tank, Tow hook, Wide tracks.
	OQF 75mm gun	32"/80cm	2	10	3+	Semi-indirect fire, Slow traverse, Smoke.
	Churchill Crocodile OQF 75mm gun Crocodile flame-gun	Fully-tracked 32"/80cm 4"/10cm	13 2 5	7 10 -	1 3+ 5+	Co-ax MG, Protected ammo, Slow tank, Wide tracks. Semi-indirect fire, Slow traverse, Smoke. Hull-mounted, Flame-thrower, Fuel trailer.
	INFANTRY SUPPORT					
	Wasp Carrier Wasp flame-gun	Half-tracked 4"/10cm	0 3	0 -	0 6	Hull MG. Hull-mounted, Flame-thrower.
	SELF-PROPELLED ANTI	AIRCRAFT	GUNS			
	Oerlikon 20mm SP Oerlikon 20mm gun	Wheeled 16"/40cm	- 4	- 5	- 5+	Anti-aircraft.
· · · · · ·	Bofors 40mm SP Bofors 40mm gun	Wheeled 24"/60cm	- 4	- 6	- 4+	Awkward layout. Anti-aircraft.
	Crusader A/A Twin 20mm gun	Fully-tracked 16"/40cm	2 5	2 5	1 5+	Fast tank, Unreliable. Anti-aircraft.
and and	SELF-PROPELLED ANTI	TANK GUN	IS			
	M10 3" SP M7 3" gun	Fully-tracked 32"/80cm	4 2	2 12	0 3+	.50 cal AA MG. Slow traverse.
	M10C 17 pdr SP OQF 17 pdr gun	Fully-tracked 32"/80cm	4 2	2 13	0 3+	.50 cal AA MG. No HE, Slow traverse.

and the

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BRITISH

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Name	Mobility	Front	Armour Side	Тор	Equipment and Notes
Weapon	Range	ROF	Anti-tank	Firepower	
SELF-PROPELLED GUI	NS .				
Sexton	Fully-tracked	1	0	0	AA MG.
OQF 25 pdr gun	24"/60cm 80"/200cm	2	9 4	3+ 5+	Hull mounted, Smoke. Smoke bombardment.
Firing bombardments					
Priest M2A1 105mm howitzer	Fully-tracked 24"/60cm	1	0 9	$0 \\ 2+$	.50 cal AA MG. Hull mounted, Smoke.
Firing bombardments	72"/180cm	-	4	4+	Smoke bombardment.
Sherman OP	Fully-tracked	6	4	1	Hull MG.
RECONNAISSANCE					
Universal Carrier	Half-tracked	0	0	0	Hull MG.
With Boys anti-tank rifle	16"/40cm	2	4	5+	Hull-mounted
With PIAT anti-tank projec		1	10	5+	Hull-mounted Hull-mounted
With .5" MG	16"/40cm	3	4	5+	
Indian Pattern Carrier	Jeep	0	0	0	Hull MG.
With Boys anti-tank rifle With PIAT anti-tank projec	16"/40cm tor 8"/20cm	2 1	4 10	5+ 5+	Hull-mounted Hull-mounted
With .5" MG	16"/40cm	3	4	5+	Hull-mounted
Daimler Dingo	Jeep	1	0	0	AA MG.
Humber LRC III	Jeep	0	0	0	Turret Front MG.
Boys anti-tank rifle	16"/40cm	2	4	5+	
Otter LRC I	Jeep	0	• 0	0	Turret Front MG.
Boys anti-tank rifle	16"/40cm	2	4	5+	
ARMOURED CARS					
Humber IV	Wheeled	1	0	0	Co-ax MG.
M5 37mm gun	24"/60cm	2	7	4+	
Daimler I	Wheeled	1	0	0	Co-ax MG.
OQF 2 pdr gun	24"/60cm 24"/60cm	2 2	7 9	4+ 5+	No HE.
With Littlejohn adaptor					
Staghound I M5 37mm gun	Wheeled 24"/60cm	32	1 7	0 4+	Co-ax MG.
A STREET, STRE	Character and a start				C MC
Staghound II CS OOF 3" howitzer	Wheeled 24"/60cm	3 2	1 5	$0 \\ 3+$	Co-ax MG. Smoke.
Firing bombardments	40"/100cm	-	3	6	Smoke bombardment.
Staghound AA	Wheeled	3	1	0	Hull MG.
Twin .50 cal gun	16"/40cm	5	4	5+	Anti-aircraft.
AEC III	Wheeled	4	2	0	Co-ax MG, Overloaded, Slow.
M3 75mm gun	32"/80cm	2	10	3+	Smoke.
Autocar 75mm SP	Half-tracked	1	0	0	
M1897 75mm gun	24"/60cm	2	9	$\frac{3+}{6}$	Hull mounted, Smoke. Smoke bombardment.
Firing bombardments	64"/160cm	-	3	0	Smoke bombarament.
VEHICLE MACHINE-	GUNS				
Vehicle MG	16"/40cm	3	2	6	ROF 1 if other weapons fire.
.50 cal Vehicle MG	16"/40cm	3	4	5+	ROF 1 if other weapons fire.

## GUN TEAMS

Weapon	Mobility	Range	ROF	Anti-tank	Firepower	Notes
Vickers HMG Firing bombardments	Man-packed	24"/60cm 40"/100cm	6	2	6	ROF 2 when pinned down.
Contraction of the Apple States and Apple States	Man nashad	40"/100cm	-	2	6	Smoke bombardment.
ML 3" Mk II mortar	Man-packed					
ML 4.2" mortar	Light	48"/120cm	-	3	4+	Smoke bombardment.
Bofors 40mm gun	Immobile	24"/60cm	4	6	4+	Anti-aircraft, Turntable.
OQF 2 pdr gun	Medium	24"/60cm	3	7 -	4+	Gun shield, Turntable.
OQF 6 pdr gun	Medium	24"/60cm	3	10	4+	Gun shield.
OQF 17 pdr gun	Immobile	32"/80cm	2	13	3+	Gun shield, No HE.
OQF 25 pdr gun	Heavy	24"/60cm	2	9	3+	Gun shield, Smoke, Turntable.
Firing bombardments		-80"/200cm	-	4	5+	Smoke bombardment.
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	Statistics of the States	A DESCRIPTION OF THE OWNER	and a second	Contraction of the second	STATE OF THE STATE OF	



## INFANTRY TEAMS

Notes

	Team	Range	ROF	Anti-tank	Firepower
	Rifle team	16"/40cm	1	2	6
	Rifle/MG team	16"/40cm	2	2	6
のたちに	MG team	16"/40cm	3	2	6
	SMG team	4"/10cm	3	1	6
	Light Mortar team	16"/40cm	1	1	4+
	PIAT team	8"/20cm	1	10	5+
A STOR	Staff team			cannot shoot	t

Full ROF when moving.Smoke, Can fire over friendly teams.Tank Assault 4.Moves as a Heavy Gun team.

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### Additional Training and Equipment

Pioneer teams are rated as Tank Assault 3.

## TRANSPORT TEAMS

tiew				Armour		
١	vehicle	Mobility	Front	Side	Тор	Equipment and Notes
J	eep	Jeep	12-11			
(	CMP 15 cwt or 3-ton truck	Wheeled	-	-	-	
(	Quad or Morris AA tractor	Wheeled	-		-	
V	White scout car	Jeep	1	0	0	
N	M5 half-track	Half-tracked	1	0	0	
Γ	Froop, OP, Mortar, or Lloyd Carrier	Half-tracked	0	0	0	
I	ndian Pattern Troop Carrier	Jeep	0	0	0	
N	MMG Carrier	Half-tracked	0	0	0	HMG Carrier, Passenger-fired hull MG.
S	Sherman ARV	Fully-tracked	6	4	1	Recovery vehicle.

「ないた							
	Aircraft	Weapon	To Hit	Anti-tank	Firepower	Notes	Card States
	Typhoon	Cannon Rockets	3+ 3+	8 6	5+ 3+		
The second se	Hurricane IIC	Cannon Bombs	3+ 4+	8 5	5+ 2+		
San Lines	Kittyhawk	MG Bombs	3+ 4+	6 5	5+ 2+		





## US FORCES, 1944



Good afternoon Gentlemen, and welcome to Aberdeen Proving Ground. I'm Colonel Todd, head of Ordnance Section 12, and I will be your guide today. I'm sure I don't need to remind everyone that this is a classified briefing. I'll be running a Q&A session at the end of your tour but please feel free to ask questions at any time. If you'll step this way please, gentlemen, we'll get under way.

With the North African and Sicily campaigns at an end, and planning for the European invasion already started, we undertook several studies to get some questions answered. The American soldier has shown time and again that given the tools to do the job, they can accomplish anything. Yet as well equipped as he is, reviews have shown that those tools could be better. We've had our top brains working on getting the best equipment for the boys.

First up today is the M4 series of tanks. It is the backbone of our tank forces, and while it performed well in the Med, we've realized it does have some shortcomings.

The first is protection. I don't know about you, but 'Ronson' is not a nickname I am particularly fond of. Fact of the matter is, though, it is sometimes more than appropriate. Given that on paper the M4 is equal to or better than the standard Mark III and Mark IV series the Germans use, we investigated how and why our tanks were being destroyed on a more regular basis than the German tanks they were encountering. German tanks captured in the desert gave us the opportunity to examine their vehicles in detail.

What we found is that even after a German tank is hit, more often than not it doesn't burn. With the M4, the opposite appears to be the case. Why? The short answer Sirs, is 'Ammunition Protection'. In many of their tanks the Germans store their ammunition in armoured lockers to prevent red-hot splinters from igniting the ammunition when the tank is hit.

We taken this idea a step further with special compartments filled with a glycerin-based fluid that not only protects the rounds if the tank is hit, but also prevents them from heating up and 'cooking off' if the tank burns anyway. This 'Wet Stowage' system gives an additional 20 to 30 seconds protection to the crew, time they can use to get out of the vehicle before the ammunition explodes. If you'd like to climb up on the platform and look in this here M4, you can see this system for yourselves. Mind your step there, Sir!

The second shortcoming is firepower. German tanks, especially the Tiger and Panther series, are better armed than we are. While an excellent gun for infantry support with an outstanding HE round, our standard 75mm M3 series gun lacks the velocity and hitting power to really mix it with the new breed of German heavy tanks. With that in mind, we have installed the 76mm cannon as you can see





87



here. This weapon can penetrate 4 inches of armour plate at 1000 yards, and I should note that this version also has the 'Wet Stowage' system installed as well.

Step this way, gentlemen, and you'll see the final M4 series variant we've come up with. This 105mm howitzer-armed assault gun is designed specifically for close support work and will replace the M8 series HMC currently in use. You'll notice the different turret layout, and that pintle on the back is for towing an ammunition trailer.

Over here we have the M18 GMC designed by the boys at Tank Destroyer Command. Buick, the manufacturer, has christened it their 'Hellcat'. It is the first designed-fromscratch tank destroyer we've had. You'll notice it has the same 76mm cannon as the new M4, and a low silhouette. One of the drawbacks we found with the M10 GMC we are currently using, is its high profile makes it easy for the enemy to spot. The lower profile of the M18 makes it much easier to hide until its ready to pounce. Then it moves at high speed to get onto the Krauts' flanks! Due to its light weight and the 400 hp Continental engine they've installed, the M18 can go in excess of 45 miles per hour on paved roads, and 20 cross country. Yes Sir, you heard me right, 45 miles per hour. And with its torsion bar suspension, the ride is as smooth as a Caddie.

Now, if you'll follow me gentlemen, we've got one last vehicle on the tour today. One of our primary concerns when we finally get our boys across into Europe, is air cover. Until we've secured airfields on the continent to fly out of, our aircraft will be staging out of England. This means less time over the battlefield due to fuel constraints. That may mean our soldiers will be left to fend for themselves against Kraut air attacks, at least for a time, so they're going to need a solid AA platform and here it is—the M16 Gun Motor carriage. Based on the old twin-gun M13 MGMC, the M16 MGMC has four 50 calibers mounted in a Maxon turret and can fire 2000 rounds per minute. If there's no air, they make great anti-infantry platforms.

Well, that just about wraps this part of the briefing up. I'm sure you'll agree these new vehicles are pretty impressive. Why, thank you Sir! I'll be sure to pass on your compliments to the design teams. Any questions gentlemen?

Yes Sir, I'm confident these vehicles will perform well under European conditions—when we finally get this little sideshow the Brits have cooked up for us in the Mediterranean out of the way! I know all our boys training so hard there in Britain have been really itching to get at the darned Krauts sitting across the channel!

Yes Sir, I can confirm the 'wet stowage' M4's will be ready in time for the invasion as will the 105. The M4A1 76mm tanks are shipping already. They'll be in England by the end of April.

Well, please feel free to look around Sirs, in about 20 minutes the crews will have these vehicles up and running and you will see them put through their paces. If I can answer any more questions, please don't hesitate to ask. Now if you'll excuse me, I'll go and chase us all up some coffee and doughnuts from the gals at the USO booth.

## THE RACE FOR ROME



A cavalry recon platoon outflanks a battery of German heavy anti-tank guns.





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## TANK COMPANY



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### (TANK COMPANY)

- A force based around a Tank Company must contain:
- 1 Company HQ, and
- 2 or 3 Tank Platoons.
- Weapons Platoons available to a Tank Company are:
- 0 to 2 Light Tank Platoons,
- 0 to 1 Armored Mortar Platoon,
- 0 to 1 Recon Platoon, and
- 0 to 1 Assault Gun Platoon.

#### Support Platoons for a Tank Company can be:

- 0 to 1 Armored Rifle Platoon (p. 94),
- 0 to 1 Cavalry Recon Platoon (p. 101),
- 0 to 1 Anti-aircraft Artillery (Self-propelled) Platoon (p. 105),

#### • 0 to 2 Armored Field Artillery Batteries (p. 107),

- 0 to 1 Tank Destroyer Platoon (p. 106), and
- 0 to 1 Engineer Combat or Armored Engineer Platoon (p. 109).

You may have up to **two** Support Platoons attached to your company for each Tank Platoon that you are fielding.

#### MOTIVATION AND SKILL

US tankers have been training for years, waiting for their chance to fight. Finally that chance has come. A Tank Company is **Confident Trained**.



### TANK DESIGNATIONS

The US Army used a simple system to designate its equipment. The first type of a piece of equipment (say a medium tank) was designated M1. If a new design replaced the old one, it would be called M2, and a third design M3, and so on. If changes were made to a design, it gained a suffix, so the M4A1 Medium Tank was the first variant of the fourth design.

However, despite its apparent simplicity, this system caused considerable confusion in war-time since there was an M3 Light Tank, an M3 Medium Tank, an M3 GMC, and an M3 Submachine-gun. To resolve this, numbers were later skipped to avoid duplication and the British codenames were used unofficially.

#### TANK COMPANY

### COMBAT PLATOONS

### 2 OR 3 TANK PLATOONS

### PLATOON

5 M4, M4A1, or M4A3 Sherman 345 points 4 M4, M4A1, or M4A3 Sherman 275 points 3 M4, M4A1, or M4A3 Sherman 205 points

#### OPTION

• Replace all Sherman tanks with M4A1 (76mm) Sherman tanks for +20 points per tank.

A Tank Company may only have one Tank Platoon equipped with M4A1 (76mm) Sherman tanks. Other types of company (e.g. Armored Rifle Company) may not have any.

The USA provides its tankers with some of the best and most reliable tanks in the world. The M4 Sherman tanks outmanoeuvre any enemy that they don't out-gun.



#### M4A1 (76MM) SHERMAN

The US Army landed on D-Day convinced that their M4 Sherman tanks were the only medium tanks they needed. The Sherman tank's 75mm gun had an excellent HE shell and was able to penetrate the German Panzer IV tank at any combat range. Any heavy tanks, they thought, could be tackled by the tank destroyers. They had new M4A1 (76mm) Sherman tanks in Britain, but didn't want to field them until new battalions could be trained in their use. Like any plan of war, this one never lasted beyond first contact with the enemy. When it turned out that the Germans rated the Panther as a medium tank and fielded them in half of their tank battalions, the Brass had to change its thinking. M4A1 (76mm) Sherman tanks were urgently shipped to Normandy and issued to the tank battalions of the 2<sup>nd</sup> and 3<sup>rd</sup> Armored Divisions. Each Tank Company was issued a platoon of five 76mm tanks in late July in time for the breakout battles in August.

Around the same time 'Old Ironsides', the 1<sup>st</sup> Armored Division, fighting in Italy received its first 76mm-armed Sherman tanks as it approached the Gothic Line north of Florence.

## WEAPONS PLATOONS

### **O** TO **2** LIGHT TANK PLATOONS

PLATOON	
5 M5A1 Stuart	235 points
4 M5A1 Stuart	190 points
3 M5A1 Stuart	145 points

Although their allies had ceased to use Stuart light tanks in frontline roles by 1944, the US Army still had a quarter of its tank companies equipped with M5A1 Stuart light tanks.

Each tank battalion had its fourth company (D Company) as a light tank company, and two infantry-support tank battalions were even entirely equipped with light tanks!

Since these were unsuited to main combat roles, they were used for infantry support and flank protection roles rather than being committed to battle as independent forces.



UNITED STATES



## ARMORED RIFLE COMPANY

### (MECHANISED COMPANY)

A force based around an Armored Rifle Company must contain:

- 1 Company HQ, and
- 2 or 3 Armored Rifle Platoons.

Weapons Platoons available to an Armored Rifle Company are:

- 0 to 1 Armored Mortar Platoon,
- 0 to 1 Recon Platoon,
- 0 to 1 Assault Gun Platoon,
- 0 to 1 Armored Anti-tank Platoon, and
- 0 to 1 Armored Machine-gun Platoon.

#### Support Platoons for an Armored Rifle Company can be:

25 points

- 0 to 1 Tank or Light Tank Platoons (p. 91),
- 0 to 1 Cavalry Recon Platoon (p. 101),
- 0 to 1 Anti-aircraft Artillery (Self-propelled) Platoon (p. 105),

- 0 to 1 Tank Destroyer Platoon (p. 106),
- 0 to 2 Armored Field Artillery Batteries (p. 107), and
  - 0 to 1 Engineer Combat or Armored Engineer Platoon (p. 109).

You may have up to **two** Support Platoons attached to your company for each Armored Rifle Platoon that you are fielding.

### MOTIVATION AND SKILL

While they are well trained, the armored riflemen of the US Army lack combat experience. This doesn't stop them from fighting hard and they are learning fast. An Armored Rifle Company is **Confident Trained**.

### HEADQUARTERS

### 1 COMPANY HQ

### HEADQUARTERS

### Company HQ

- OPTIONS
- Add an M3 37mm gun for +15 points.
- Replace M3 37mm gun with a Bazooka team at no cost.
- Arm the Jeep with an AA MG for +5 points.

The armoured rifle companies follow close behind the tanks. If the tanks get held up by opposition they can't bull through, the armoured riflemen dismount and clear the way. Often their mobility allows them to pick their fights and outflank the enemy.



NITED STATES



LATOON	
Q Section with	
Light Machine-gun Squad	d,
60mm Mortar Squad, and	
2 Rifle Squads	240 points
1 Rifle Squad	190 points
PTION	
Replace M3 37mm gun w	vith a Bazooka
team at no cost.	

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An force with its own infantry, machine-guns, artillery and anti-tank weapons. Its flexibility is the biggest challenge to new lieutenants, as every weapon needs to be coordinated for maximum effect. In attacks the trick is to dismount in cover close to the enemy, set up a base of fire with your machine-guns and mortar, then assault with your riflemen.

Once you have captured the objective, dig in and send your vulnerable half-tracks to the rear. Form a defensive screen with your riflemen with your machine-guns and mortars in the centre where they can cover the front lines. Take care to place your bazookas to cover the areas most vulnerable to tank attacks.



**O** TO **1** ARMORED MORTAR PLATOONS

Each armored infantry battalion also fields an Armored Mortar Platoon identical to that of a tank battalion. The organisation is shown on page 92.

LIEUTENANT

LIEUTENANT

HQ SECTION

SERGEANT

花品

Bazooka team

Jeer

M1 57mm gun

M2 half-track with

.50 cal AA MG

GUN SECTION

M2 half-track with

.50 cal AA MG

SERGEANT

電影

Bazooka team

**Command Carbine team** 

電視

Bazooka team

SERGEANT

-14-3-3-3 M1 57mm gun

M2 half-track with

.50 cal AA MG

GUN SECTIO

M1 57mm gun

15460

M1917 HMG

### O TO 1 RECON PLATOON

Armored infantry Recon Platoons are organised the same as those of the tank battalions. The organisation is shown on page 92.

### 0 to 1 Assault Gun Platoon

The Assault Gun Platoons are also the same as those of the tank battalions, except that they may only be equipped with M8 Scott HMC assault guns. The organisation is shown on page 92.

90 points

65 points

### 0 to 1 Armoured Anti-tank Platoon

### PLATOON

- HQ Section with **3 Gun Sections**
- **2 Gun Sections**

### OPTION

• Add up to one Bazooka team per gun for +15 points per team.

The M1 57mm guns of the anti-tank platoon back up the rifle platoons' bazookas. A wellsighted anti-tank platoon will catch the enemy tanks in the flank as they prepare to attack the infantry. Don't put your guns out where the enemy can see them and knock them out before they get within range of the guns.

### O TO 1 ARMORED MACHINE-GUN PLATOON

### PLATOON

- HQ Section with
- 2 Machine-gun Sections 120 points **1 Machine-gun Section** 70 points

### **OPTION**

 Add Bazooka teams for +15 points per team.

Even though each armoured rifle platoon has two light machine-guns of its own, sometimes they need more firepower. The machine-gun platoon can provide this with its long-range heavy machine-guns. These are ideal as a base of fire for your infantry attacks or as a solid bastion in your defensive line.

Armored Machine-gun Platoons may make Combat Attachments to Combat Platoons.



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# RIFLE COMPANY

### (INFANTRY COMPANY)

- A force based around a Rifle Company must contain:
- 1 Company HQ, and
- 2 or 3 Rifle Platoons.
- Weapons Platoons available to a Rifle Company are:
- 0 to 1 Weapons Platoon,
- 0 to 2 Machine-gun Platoons,
- 0 to 1 Mortar Platoon, and
- 0 to 2 Anti-tank Platoons,
- 0 to 1 Ammunition & Pioneer Platoon.

#### Support Platoons for a Rifle Company can be:

- 0 to 1 Intelligence and Recon Platoon (p. 100),
- 0 to 1 Cannon Platoon (p. 100),
- 0 to 1 Tank Platoon or Light Tank Platoon (p. 91),
- 0 to 1 Cavalry Recon Platoon (p. 102),
- 0 to 1 Ranger Platoon (p. 104),

- 0 to 1 Anti-aircraft Artillery or Anti-aircraft Artillery (Self-propelled) Platoon (p. 105),
  - 0 to 1 Tank Destroyer or Towed Tank Destroyer Platoon (p. 106),
  - 0 to 2 Field Artillery Batteries (p. 107),
  - 0 to 1 Chemical Mortar Platoon (p. 107), and
  - 0 to 1 Engineer Combat Platoon (p. 109).

You may attach up to **two** Support Platoons to your company for each Rifle Platoon you field.

#### MOTIVATION AND SKILL

Although GI's are citizen soldiers new to battle, their training is thorough and they perform well. A Rifle Company is rated as **Confident Trained**.



### HEADQUARTERS

Company HQ

15 points

### OPTION

- Add Bazooka teams for +15 points per team.
- Add up to three Sniper teams for +50 points per team.

The GI's of the rifle companies are at the bottom of the military pecking order, but in the end it is they who do the most fighting and win the most battles. Without the humble GI, the war would have been lost a long time ago.





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#### RIFLE COMPANY

## COMBAT PLATOONS

### 2 OR 3 RIFLE PLATOONS

### PLATOON

HQ Section with:	
3 Rifle Squads	155 points
2 Rifle Squads	110 points

The core of the rifle platoon is the GI armed with an M1 Garand Semi-automatic rifle, backed up by the Browning Automatic Rifle (BAR). Their automatic weapons allow them to put down an immense volume of fire, especially at short ranges, making them particularly adept at fire and manoeuvre.



### WEAPONS PLATOONS

### O TO 1 WEAPONS PLATOON

#### PLATOON

HQ Section with Mortar Section and:

2 Machine-gun Sections125 points1 Machine-gun Section95 points

#### OPTION

• Add Jeep with .50cal AA MG for +5 points.

The weapons platoon gives you a handy reserve of firepower. It can either form a base of fire when attacking or be handed out to the rifle platoons to strengthen their positions when defending. While weapons platoons were only authorised two machine-guns, many 'lost' them and requisitioned 'replacements' to increase their firepower.

Weapons Platoons may make Combat Attachments to Combat Platoons.



RIFLE COMPANY



### PLATOON

HQ Section with:

2 Machine-gun Sections100 points1 Machine-gun Section55 pointsDETIONS

### OPTIONS

- Add Bazooka teams for +15 points per team.
- Add Jeep with .50 cal AA MG for +5 points.
- Add Jeeps with trailers at no cost.

Although a battalion only officially had two machine-gun platoons, many collected 'replacement' weapons to double their strength so they could cover the entire front line.

Machine-gun Platoons may make Combat Attachments to Combat Platoons.



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	Command Ca		am	Jeep w	ith .50 c	al AA M	G
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M1 81m	or pris on pris	M1 81n	nm	M1 81			M1 81mm
mortar		morta	ir 📗	mor	tar	eam	mortar
520	نو. بهنا				<u>y - 10</u>	ش <b>ر.</b> م	
Jeep wit	h trailer Jee	p with tra	iler	Jeep v	/ith traile	er Jeep	with traile
MOR	TAR SE	CTION		MC	RTAI	R SEC	TION
		- LIE	UTE	NAN	ī)—		
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M1 81m morta		with iler	Bazo		l1 81mm mortar		ep with railer
inorta	ua	MOR					
					100		

### PLATOON

HQ Section with	
<b>3 Mortar Sections</b>	140 points
2 Mortar Sections	95 points
1 Mortar Section	50 points

#### **OPTIONS**

- Add Bazooka teams for +15 points per team.
- Add Jeep with .50 cal AA MG for +5 points.
- · Add Jeeps with trailers at no cost.

The field artillery is powerful, but often it's too far back to respond quickly when the GI's need firepower 'right now'. The mortar platoon keeps right up with the riflemen to deliver artillery support the instant it is needed.



2 A&P Squads

95 points

#### OPTIONS

- Add Bazooka teams for +15 points per team.
- Add Pioneer Supply truck for +25 points.

Every rifle battalion had an Ammunition and Pioneer (A & P) Platoon whose job was to keep the front line troops supplied with ammunition and help them prepare fortifications when they took up defensive positions.

In attacks they had the unpleasant task of clearing mines and booby traps so that the supporting arms could catch up with the riflemen.







## CAVALRY RECON TROOP



A force from a Cavalry Recon Troop must contain:

- 1 Company HQ, and
- 2 or 3 Cavalry Recon Platoons.

Weapons Platoons available to a Cavalry Recon Troop are:

- 0 to 1 Assault Gun Platoon, and
- 0 to 2 Light Tank Platoons.

Support Platoons for a Cavalry Recon Troop can be:

- 0 to 1 Tank or Light Tank Platoons (p. 93),
- 0 to 1 Armored Rifle Platoon (p. 96),
- 0 to 1 Anti-aircraft Artillery (Self-propelled) Platoon (p. 107),

- 0 to 1 Tank Destroyer Platoon (p. 108),
- 0 to 2 Armored Field Artillery Batteries (p. 109), and
- 0 to 1 Engineer Combat or Armored Engineer Platoon (p. 111).

You may only have **one** Support Platoon attached to your company for each Cavalry Recon Platoon in your force.

### MOTIVATION AND SKILL

The cadre of experienced cavalry troopers around which Cavalry Recon Companies are formed are well-trained and proud of their history. A Cavalry Recon Troop is rated as **Confident Trained**.

### HEADQUARTERS

### 1 COMPANY HQ

HEADQUARTERS Company HQ

70 points

Cavalry recon troops lead the way in advances, finding the enemy and bypassing them while reporting their location to the combat troops following behind. They aren't heavily armed, so they generally cover the flanks or act as a reserve when the division is holding ground while preparing for the next advance.

The teams of the Company HQ of a Cavalry Recon Troop are Recce teams.



### M2 .50 GAL HEAVY MAGHINE-GUN (.50 GAL MG)

Initially designed as an anti-tank weapon after the First World War, the Browning '.50 cal' found its niche as an anti-aircraft machine-gun in the Second World War, and is still in use today.

The M2 .50 cal heavy machine-gun is one of the most powerful machine-guns in the world. 5'4" (165cm) long and weighing in at 84lb (38kg) without its 44lb (20kg) tripod, its rounds are

nearly 5.5" (14cm) long and weigh over a quarter of a pound (116gm) each! A complete 110 round belt weighs over 28lb (13kg).

### M1919AB .30 cal Machine-gun (LMG or AA MG)

The M1919 .30 cal light machine-gun is a lightened, air-cooled version of the First World War M1917 Browning heavy machinegun.

The M1919 was much handier than the heavy M2 being only 3'5" (104cm) long and weighing only 41lb (18.5kg) complete with tripod. The rounds are also handier and lighter being only 3.15" (8cm) long. A 250 round belt weighs in at 14lb (6.4kg).

CAVALRY RECON TROOP

### COMBAT PLATOONS

### 2 TO 3 CAVALRY RECON PLATOONS



Cavalry recon platoons don't usually act as a single body. They normally split into three mutually supporting patrols so that they can cover as much ground as possible.

### PLATOON

<b>3 Cavalry Recon Patrols</b>	175 points
2 Cavalry Recon Patrols	115 points
1 Cavalry Recon Patrol	60 points
OPTION	
M (MO (Our mantana in	Loon tooms on

• Mount M2 60mm mortars in Jeep teams as Portees at no cost.

Cavalry Recon Patrols operate as separate platoons, each with their own Command team. Although its sections count as separate platoons for all other purposes, a Cavalry Recon Platoon deploys all at the same time as a single platoon. For example, the entire Cavalry Recon Platoon is treated as a single platoon when calculating the number of platoons held in Ambush or Reserve.

*Cavalry Recon Patrols are Reconnaissance Platoons.* 



### WEAPONS PLATOONS

### O TO 2 ASSAULT GUN PLATOONS

Assault Gun Platoons are organised like the one in the Tank Company on page 92, but must be equipped with M8 Scott HMC assault guns.

### O TO 2 LIGHT TANK PLATOONS

Light Tank Platoons are organised like those of the Tank Company on page 91.

## RANGER COMPANY

### (INFANTRY COMPANY)

**HEADQUARTERS** 

We are Rangers, specially-trained light infantry raiders. We are America's answer to the famous British Commandos. Us Rangers are a very flexible force. We get the most dangerous missions. High Command sees us as elite infantry, so when there's no raiding to be done, we lead the way for the regular Joes. —Sergeant Benjamin Walters, Texas

A force based around a Ranger Company must contain:

- 1 Company HQ, and
- 1 or 2 Ranger Platoons.

Weapons Platoons available to a Ranger Company are:0 to 1 Ranger Mortar Platoon.

Support Platoons for a Ranger Company can be:

- 0 to 1 Tank or Light Tank Platoons (p. 91),
- 0 to 1 Rifle Platoon (p. 97),
- 0 to 1 Anti-aircraft Artillery (Self-propelled) Platoon (p. 105),
- 0 to 1 Tank Destroyer Platoon (p. 106),
- 0 to 1 Armored Field Artillery Battery (p. 107), or Field Artillery Battery (p. 108),

10 points

- 0 to 1 Chemical Mortar Platoon (p. 108), and
- 0 to 1 Engineer Combat Platoon (p. 109).

You may attach up to **one** Support Platoon to your company for each Ranger Platoon you field. You may not field more than one Support Platoon of each type, even if you field more than one Ranger Company.

### MOTIVATION AND SKILL

Rangers are well motivated, tough volunteers, but heavy casualties, rapid expansion, and the shorter training time of the newer members has diluted the combat experience of the older survivors. A Ranger Company is **Fearless Trained**.

### 1 COMPANY HQ

### HEADQUARTERS

Company HQ

### OPTION

- Upgrade Command Carbine team to a Command SMG team for +10 points.
- Add Bazooka teams for +15 points per team.
- Add up to three Sniper teams for +50 points per team.

Only one of your Ranger Companies may have a single Ranger Platoon. All others must have two Ranger Platoons.

#### CAPTAIN Company Command Carbine team COMIPANY HQ LIEUTENANT RANGER PLATOON RANGER COMPANY COMPA

CAPTAIN

While originally conceived as commando-style raiders, they have been used as combat troops on the flanks of major operations instead.

In *Flames Of War* you can field multiple companies in the same force. This is particularly useful with the rangers as a ranger company is quite small and they usually operate in groups of up to five ranger companies. You should be thinking in terms of fielding multiple ranger companies in your force. Two or three ranger companies of two platoons each with some mortars and a little divisional support make for a very tough force.

### I SHALL NEVER FAIL MY COMRADES

Ranger units are close-knit organisations. In order to fit into landing craft for raiding operations, each company has only two small platoons. These companies are too weak for independent operations, but the rangers' comradeship allows them to work closely together.

A Ranger Company never has to take a Company Morale Check for being below half strength. They still take Platoon Morale Checks as normal though. However, if the total number of destroyed Ranger Platoons (the Combat platoons) exceeds the number still on the table, the Ranger player must roll a die at the start of each turn. On a roll of 3+ the force fights on, heedless of its losses. On any other roll the remaining rangers withdraw to conserve their remaining strength and the game ends. If there are no remaining Ranger Company Command teams then this roll is automatically failed.



While the infantry practised speed marching, the rangers took it a step further. They speed marched through the toughest terrain they could find!

Ranger Infantry teams may move At the Double (using the Truscott Trot) through Difficult Going.

Rangers are trained in climbing cliffs and other seemingly impassable obstacles allowing them to go anywhere.

Ranger Infantry and Man-packed Gun teams are Mountaineers.

## DIVISIONAL SUPPORT PLATOONS 🗧

Engineer Combat Platoons,

US Companies may have the following Support Platoons:





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### PLATOON

With M10 3in GMC:

2 Tank Destroyer Sections	335 points
1 Tank Destroyer Section	175 points
With M18 Hellcat GMC:	
2 Tank Destroyer Sections	335 points
1 Tank Destroyer Section	175 points

The tank destroyer platoons have the new M20 armoured utility for their scout teams. These allow the scouts to seek out enemy tanks in greater safety. Once they find the tanks, the tank destroyers move up along carefully reconnoitred paths to ambush the enemy.

The M18 Hellcat GMC is the latest addition to the tank destroyer arsenal. It is incredibly fast allowing it to scoot onto the flank of heavy Panther and Tiger tanks to get killing shots.

Tank Destroyer Platoons use the US Tank Destroyer special rules.

### PLATOON

2 Tank Destroyer Sections210 points1 Tank Destroyer Section115 pointsOPTION

• Add up to one Bazooka team per gun for +15 points per team.

Tank Destroyer Command has determined that the self-propelled tank destroyers are difficult to conceal in many cases and that their mobility is often wasted. As a result half of the tank destroyer battalions have been converted to towed guns.

The M5 3in gun is the same weapon as in the self-propelled mountings, but is much lower and easier to conceal making it more suitable for infantry operations.

The towed tank destroyer platoons use similar tactics to the self-propelled units. They send their scouts out to watch the tanks and keep the guns informed of the enemy progress so they can take up the best position to stop them.

Towed Tank Destroyer Platoons use the US Tank Destroyer special rules.
## DIVISIONAL SUPPORT PLATOONS

## O TO 2 ARMORED FIELD ARTILLERY BATTERIES

## PLATOON

HQ Section with:

2 Gun Sections	325 points
1 Gun Section	185 points

## **OPTIONS**

- Add Jeep for Command team at no cost.
- Replace Jeep with an unarmed M2 halftrack for +5 points.
- Arm unarmed Jeep or M2 half-track with an AA MG for +5 points.

The US Army is the only force in the world that can field entirely mechanised armoured divisions. Even the artillery is fully equipped with M7 Priest HMC self-propelled guns. The armoured artillery have the mobility to keep up with the tanks and, with their armour, don't have to dig in so they get into battle faster.

Observer Sherman OP tanks cannot launch assaults.



## **ITALY VETERANS**

While the bulk of the US Army trained in Britain and prepared for D-Day, the Fifth Army fought in Italy. The 1<sup>st</sup> Armored Division and the 3<sup>rd</sup>, 34<sup>th</sup>, 36<sup>th</sup>, and 45<sup>th</sup> Infantry Divisions fought at Monte Cassino and Anzio cutting their way through the Hitler Line before breaking through to capture Rome and push on to the Gothic Line.

In month after month of heavy fighting through the Italian winter following the campaigns in Tunisia, Sicily and Naples, these divisions honed their skills becoming hardened veterans in the process.

You may field a Tank Company, Armored Rifle Company, Cavalry Recon Troop, or Rifle Company as Italian Veterans by making the following changes.

Your company and its supporting troops are rated as Veteran rather than Trained. However, the number of points you have available to spend on your force decreases as follows:

Normal Force	Italian Force
1000 points	775 points
1500 points	1165 points
2000 points	1550 points

A force of Italian Veterans may not field M4 (105mm) Sherman assault guns or M4A1 (76mm) Sherman tanks.

The following supporting troops decrease in cost as their ratings do not change.

Snipers cost +40 points per team.

Aircraft .	Priority Air Support	Limited Air support
P38 Lightning	145 points	115 points
P47 Thunderbo	olt 145 points	115 points

UNITED STATES





145 points
80 points

• Add  $3/_4$ -ton and  $21/_2$ -ton trucks at no cost.

The field artillery supporting the infantry use the same 105mm gun as the armoured artillery giving them the same firepower without the complexity of an armoured mounting.

Their massed firepower makes the US Army one of the most powerful in the world. Their shells smash counterattacks before they even get started and destroy enemy defensive positions ahead of infantry attacks.

PLATOON	
HQ Section with:	
2 Mortar Sections	135 points
1 Mortar Section	75 points
OPTIONS	

- Add Bazooka teams for +15 points per team.
- Add Jeep with .50 cal AA MG for +5 points.
- Add Jeeps with trailers at no cost.

The chemical mortars were designed for firing gas shells, but are just as good with the high explosive shells they actually use.

Their lightweight mobility and quick response times make them a favourite with the infantry.

## **DIVISIONAL SUPPORT PLATOONS**

## O TO 1 ENGINEER COMBAT PLATOON

## PLATOON

HQ Section with

Weapons Squad and	
2 Operating Squads	155 points
1 Operating Squad	115 points
No Operating Squads	75 points

## **OPTIONS**

- Add M3 37mm gun for +15 points.
- Replace the M3 37mm gun with a Bazooka team at no cost.
- Add Bazooka teams for +15 points per team.
- Add Pioneer Supply  $2^{1/2}$ -ton truck for +25 points.
- Add a Bulldozer for +5 points, a turretless M4 Sherman dozer for +10 points, or an M4 Sherman tank fitted with a dozer blade for +75 points.

You may replace all Pioneer HMG teams with Pioneer Rifle teams at the start of the game before deployment.

Engineer Combat Platoons clear and lay mines, barbed wire and other obstacles. To do this with a minimum of interference, they have machineguns and anti-tank guns to keep the enemy's heads down.

Although the engineers' trucks looked like normal cargo carriers, they were actually dump trucks fitted with a tipping load bed.

## 0 to 1 Armored Engineer Platoon

Armored divisions had an armored engineer battalion instead of the infantry's engineer combat battalion. Despite the new name, the only difference was that one platoon in each company was mounted in armoured half-tracks instead of dump trucks.

You may field an Armored Engineer Platoon to support your Tank or Armored Rifle Company or Cavalry Recon Troop by replacing the  $2^{1}/_{2}$ -ton trucks with M3 half-tracks for +10 points per half-track. All half-tracks have an AA MG.

## 0 TO 3 TRUCK SECTIONS





# US ARSENAL



TANK TEAMS								
Name Weapon	Mobility <i>Range</i>	Front ROF	Armour Side <i>Anti-tank</i>	Top Firepower	Equipment and Notes			
TANKS								
M5A1 Stuart M6 37mm gun	Fully-tracked 24"/60cm	4 2	2 7	1 4+	Co-ax MG, Hull MG, AA MG, Light tank. <i>Stabiliser</i> .			
M4, M4A1, or M4A3 Sherman M3 75mm gun	Fully-tracked 32"/80cm	7 2	4 10	1 3+	Co-ax MG, Hull MG, .50 cal AA MG. Smoke, Stabiliser.			
M4A1 (76mm) Sherman M1 76mm gun	Fully-tracked 32"/80cm	7 2	4 12	1 3+	Co-ax MG, Hull MG, .50 cal AA MG, Protected ammo. <i>Stabiliser.</i>			
SUPPORT WEAPONS								
M4 81mm MMC M1 81mm mortar	Half-tracked 40"/100cm	1 -	02	0 6	Hull mounted, Portee, Smoke bombardment.			
M8 Scott HMC M1A1 75mm howitzer Firing bombardments	Fully-tracked 16"/40cm 64"/160cm	3 2 -	2 6 3	0 3+ 6	.50 cal AA MG, Light tank. Smoke. Smoke bombardment.			
M4 (105mm) Sherman M4 105mm howitzer Firing bombardments	Fully-tracked 24"/60cm 48"/120cm	7 1 -	4 9 4	1 2+ 4+	Co-ax MG, Hull MG, .50 cal AA MG, Protected ammo. Slow traverse, Smoke.			
TANK DESTROYERS								
M10 3in GMC M7 3in gun	Fully-tracked 32"/80cm	4 2	2 12	0 3+	.50 cal AA MG. Slow traverse.			
M18 Hellcat GMC M1 76mm gun	Fully-tracked 32"/80cm	2 2	0 12	0 3+	.50 cal AA MG, Light tank.			
ARTILLERY								
M7 Priest HMC M2A1 105mm howitzer Firing bombardments	Fully-tracked 24"/60cm 72"/180cm	1 1 -	0 9 4	0 2+ 4+	.50 cal AA MG. Hull mounted, Smoke. Smoke bombardment.			
M4, M4A1, M4A3 Sherman OP M3 75mm gun	Fully-tracked 32"/80cm	6 1	4 10	1 3+	Co-ax MG, Hull MG, .50 cal AA MG. Smoke.			
<b>ANTI-AIRCRAFT</b>								
M13 MGMC (twin .50 cal) M33 twin .50 cal MG	Half-tracked 16"/40cm	1 5	0 4	$0 \\ 5+$	Awkward layout. <i>Anti-aircraft</i> .			
M16 MGMC (quad .50 cal) M45 quad .50 cal MG	Half-tracked 16"/40cm	1 6	0 4	$0 \\ 5+$	Awkward layout. Anti-aircraft.			
M15 CGMC (37mm) M15 37mm combination mot	Wheeled unt 24"/60cm	1 4	0 5	$0 \\ 4+$	Awkward layout. Anti-aircraft.			
ARMOURED CARS								
M8 armored car M6 37mm gun	Wheeled 24"/60cm	1 2	0 7	0 4+	Co-ax MG, .50 cal AA MG.			
VEHICLE MACHINE-G	UNS							
Vehicle MG .50 cal Vehicle MG	16"/40cm 16"/40cm	3 3	2 4	6 5+	ROF 1 if other weapons fire. ROF 1 if other weapons fire.			

	AIRCRAFT					
Aircraft	Weapon	To Hit	Anti-tank	Firepower	Notes	
P38 Lightning	Cannon Bombs	3+ 4+	7 5	5+ 1+		
P47 Thunderbolt	MG Bombs	2+ 4+	6	5+ 1+		

## GUN TEAMS

Weapon	Mobility	Range	ROF	Anti-tank	Firepower	Notes
M2 .50 cal MG	Man-packed	16"/40cm	3	4	5+	
M1919 LMG team	Man-packed	16"/40cm	5	2	6	ROF 2 when pinned down.
M1917 HMG team	Man-packed	24"/60cm	6	2	6	ROF 2 when pinned down.
M2 60mm mortar Firing bombardments	Man-packed	24"/60cm 32"/80cm	2 -	1 1	3+ 6	Can fire over friendly troops.
M1 81mm mortar	Man-packed	40"/100cm	-	2	6	Smoke bombardment.
4.2in Chemical mortar	Light	48"/120cm	-	3	4+	Smoke bombardment.
M2 .50 cal AA gun	Heavy	16"/40cm	4	4	5+	Anti-aircraft, Turntable.
M49 quad .50 cal AA gun	Heavy	16"/40cm	6	4	5+	Anti-aircraft, Turntable.
M1 Bofors gun	Immobile	24"/60cm	4	6	4+	Anti-aircraft, Turntable.
M3 37mm gun	Light	24"/60cm	3	7	4+	Gun shield.
M1 57mm gun	Medium	24"/60cm	3	10	4+	Gun shield, No HE.
M5 3in gun	Immobile	32"/80cm	2	12	3+	Gun shield.
M3 105mm light howitzer Firing bombardments	Heavy	16"/40cm 56"/140cm	1	7 4	2+ 4+	Smoke. Smoke bombardment.
M2A1 105mm howitzer Firing bombardments	Immobile	24"/60cm 72"/180cm	1 -	9 4	2+ 4+	Gun shield, Smoke. Smoke bombardment.

## Additional Special Rules

M1919 LMG teams and M2 60mm mortar teams may use the US special rule Truscott Trot as if they were Infantry teams.

## TRANSPORT TEAMS

			Armour		
Vehicle	Mobility	Front	Side	Тор	Equipment and Notes
TRUCKS					
Jeep	Jeep	-	-	-	Optional Passenger-fired AA MG or .50 cal AA MG.
Dodge $\frac{3}{4}$ -ton or GMC $\frac{21}{2}$ -ton truck	Wheeled	-	-	-	
ARMOURED PERSONNEL	CARRIERS				
M2 or M3 half-track	Half-tracked	1	0	0	Optional Passenger-fired AA MG or .50 cal AA MG.
M20 utility	Jeep	1	0	0	Passenger-fired .50 cal AA MG.
RECOVERY AND ENGINEER	R VEHICLES				
M31 TRV recovery vehicle	Fully-tracked	5	3	0	Recovery vehicle.
M32 TRV recovery vehicle	Fully-tracked	6	4	0	.50 cal AA MG, Recovery vehicle.
Bulldozer	Fully-tracked	-	-	-	Bulldozer, Very Slow.
Turretless M4 Sherman dozer	Fully-tracked	6	4	0	Bulldozer.

## **INFANTRY TEAMS**

1	Team	Range	ROF	Anti-tank	Firepower	Notes
	Carbine team	8"/20cm	1	1	6	Automatic rifles.
N	Rifle team	16"/40cm	1	2	6	Automatic rifles.
	Rifle/MG team	16"/40cm	2	2	6	
	SMG team	4"/10cm	3	1	6	Full ROF when moving.
	Bazooka team	8"/20cm	1	10	5+	Tank assault 4.
Aller and	Staff team			cannot shoot		Moves as a Heavy Gun team.

## Additional Training and Equipment

Pioneer teams are rated as Tank Assault 3.

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# XOVIET PORCER, 1944



Comrades, comrades, I shall not keep you long from your labours. I am well aware of how precious your time is at this critical point of our Great Patriotic War. Comrade Stalin himself has requested I give you a briefing on our plans for the coming months. Of course, I do not need to remind you all that anything you see and hear today must be kept in the utmost secrecy. We all know what happens to traitors—remember the unpleasant business involving that loose-lipped fool Georgi and the Hungarian 'actress'? Bah, that was a bad business. Be on your guard, comrades!

Even as our brave comrades in arms spill their blood in defence of the Motherland, and others toil in the factories and foundries every hour of every day, our loyal socialist scientists have not been idle. Plans have been put in place, powerful new means of warfare are even now rolling off our production lines and will soon be unleashed upon the vile invaders. *Leytenant* Pavlovich, if you will start the projector, I shall begin.

First you see our production lines for the well-known PPSh-41 submachine-gun. The important thing is volume. Getting enough weapons for the fighting soldiers was always the biggest problem in the first two years of the war. Now we have the numbers. Now we have enough

submachine-guns so that many and in some cases most of our *shturmoviki* are now equipped with this simple but effective weapon.

Here you see our new T-34 in trials outside Tankograd. As you can see it has all of the speed of our superior 76mm model but with even more frontal armour to repel the enemy's shells. Wait until you see this next test!

Our brilliant Soviet engineers have incorporated a new 85mm gun that—ahh yes, watch this comrades... Hah! You see the way the way the new gun smashed through the armour of that captured Panzer! It is a sight that many a *shvab* soldier will witness in the coming months. Even as we speak, tireless comrades are constructing thousands of these wondrous machines. But there is something more for the Fascists to fear...

Yes comrades, behold our mighty new heavy tank the losef Stalin. This behemoth has more armour, and more firepower than any of the Fascist Panzers, and it will crush them as though they were children's toys, pah! Watch this firing test. That's one of their much-vaunted Panthers... Ha! You see the way our 122mm gun with its powerful armourpiercing ammunition smashed straight through the front armour? The cowardly fascists will flee crying back to their





womenfolk at the very sight. They stand no chance against it. And is it any coincidence that it is named after our beloved leader?

Next I show you our fearsome new self-propelled guns, codenamed ISU-122 and ISU-152. If you check the schematics that Pavlovich handed out earlier, you will see several photographs from the Uralmesh works detailing the background and planning of these beasts. Our brilliant engineers have taken the chassis of the mighty Iosef Stalin tank and added powerful hull-mounted guns. The ISU-122 is a fearsome tank-destroyer. Its anti-tank round is so powerful that even if it doesn't pierce the armour the very shock of the impact will disable the vehicle. The ISU-152 is a mighty assault gun. Its high explosive shells contain almost 6kg of TNT and can even destroy the Hitlerites as they cower within their thick-walled bunkers. Watch the following demonstration, comrades, and you will see...

Leytenant, if you will change the reel, we shall continue.

Eh, what's the problem, Pavlovich? Bah! The projector is German-made, comrades, prone to breaking down. Ha!

My apologies for the delay. Now, of course we do not stand alone against the Hitlerites, the British and American workers are also toiling hard to help the Soviet cause. While our industry has devoted its energies to the means to break the Germans in battle, our allies have provided light tanks, SU's, and armoured and unarmoured trucks for our *razvedki* to lead the pursuit of the beaten foe.

The latest Lend-lease vehicles are the new Mark III Valentine and SU-57 self-propelled anti-tank gun seen here being offloaded from the ships at Murmansk. Both have 57mm guns, an excellent weapon for a light tank. Look at that, comrades, rows upon rows of them!

Pavlovich—the lights. So there we are comrades, the mighty new weapons with which we shall crush the invaders. In the West, our allies are preparing to launch their far-too-long delayed invasion of Northwest Europe now that we have fatally weakened the Fascist Beast. For obvious security reasons, all we know is that it will take place somewhere along the French coast.

This will be our moment! The fascists will be thrown into a panic—they will be forced to withdraw numerous divisions to face this new threat from the west, and then we shall strike! We shall smash through their weakened front, encircle them, destroy them, and drive them from the soil of the Rodina! With our new weapons in the vanguard soon we will be in Berlin comrades, and the Nazi dogs will be brought to heel.

# 😒 LIQUES ETALIZIES ON PERSING SED ARME 😒



The tanks of the glorious Soviet Union smash a German counterattack.



Anti-tank guns work with the tanks to finish off the invaders.



Close-range fighting favours the Red Army's nimble tanks over the massive German Tigers.



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# TANKEVY BATALEN



## (TANK COMPANY)

**HEADQUARTERS** 

A force based around a Tankovy Batalon must contain:

- 1 Company HQ, and
- 2 or 3 Light or Medium Tankovy Companies.
- Weapons Companies available to a Tankovy Batalon are:
- 0 to 1 Heavy Anti-tank Company,
- 0 to 1 Tank Rider Company, and
- 0 to 1 Motorised Mortar Company.

Support Companies for a Tankovy Batalon can be:

- 0 to 1 Heavy Mortar Company (p. 120),
- 0 to 1 Motostrelkovy Company (p. 122),
- 0 to 1 Light Armoured Car Platoons (p. 126),
- 0 to 1 Armoured Transporter Platoons (p. 126),
- 0 to 1 Kazachya Sotnya (p. 128),
- 0 to 1 Anti-aircraft Company (p. 139),

- 0 to 1 Guards Heavy Tank Company (p. 141),
- 0 to 1 Guards Heavy Assault Gun Company (p. 141),
- 0 to 2 Assault Gun Companies (p. 141),
- 0 to 1 Guards Rocket Mortar Battery (p. 141),
- 0 to 1 Sapper Company (p. 142), and
- 0 to 2 Tank Destruction Companies (p. 142).

You may have up to **one** Support Company attached to your battalion for each Tankovy Company you field.

#### MOTIVATION AND SKILL

After a successful year Soviet tank crews are much more skilled, although more cautious than before. A Tankovy Batalon is rated as **Confident Trained**.



Oh valiant front-line *tankovy* commanders! Great is the glory you have won for the Red Army. You have won great victories over the invading Fascists, using their own tactics of breakthrough and encirclement against them.

Now you must continue to press the enemy hard, you must give them no rest, for there is still much fighting before Mother Russia is free!

#### **HEADQUARTERS** LIGHT TANKS T-70 obr 1943 **35** points Mark III (Valentine II) 35 points · Replace Mark III (Valentine II) tank with Mark VIII (Valentine VIII) tank for +5 points. M31 (M3A1 Stuart) 35 points • Arm M3l tank with AA MG for +5 points. MEDIUM TANKS T-34 obr 1942 60 points T-34/85 obr 1943 70 points • Upgrade T-34 obr 1942 or T-34/85 obr 1943 tank to have a cupola for +5 points. 45 points Mark II (Matilda II) Mark II 76mm (Matilda II CS) 45 points M3s (M3 Lee) 60 points M4 (M4A2 Sherman) 60 points • Arm M4 tank with .50 cal AA MG for +5 points. **OPTIONS**

- Mount a Tankodesantniki SMG team on a medium tank for +15 points.
- Add Anti-aircraft Platoon equipped with DShK AA MG on trucks for +55 points, or with ZSU M17 MGMC self-propelled guns for +120 points.

A Tankovy Batalon must contain at least one Tankovy Company equipped with the same type of tank as the Battalion HQ.

## TANKOVY BATALON

## COMBAT PLATOONS

A Tankovy Batalon must have two or three Tankovy Companies. At least one of the companies must be a Medium Tankovy Company and at least one of the companies must be equipped with the same type of tank as the Battalion HQ Platoon.

## 1 or 2 Medium Tankovy Companies

While the T-34 medium tank remains the mainstay of the tank forces and older lend-lease tanks still play an important role, two new tanks are starting to make their mark.

The new T-34/85 that entered production at the end of 1943 is joining existing battalions. They are a major improvement on the earlier T-34/76 having a new turret with thicker armour mounting a long 85mm gun. This new tank is more than a match for the fascist Mark IV tanks, and approaches the massive Panther tank in its killing power.

Along with this, the lend-lease M4 tank, or *emcha*, is proving to be well-armed and reliable and an excellent supplement to the T-34.



MEDIUM TANKOVY COMPANY

Company	10	9	8	7	6	5	
T-34 obr 1942	480	450	420	380	340	295	points
• Replace up to five T-3	4 obr 1942	2 tanks wit	h T-34/85 d	br 1943 ta	nks for +1	0 points 1	per tank.
• Upgrade all T-34 obr platoon.	1942 and	T-34/85 ol	or 1943 tar	iks to have	e Cupolas i	for +10 p	ooints per
Mark II (Matilda II)	350	325	300	275	250	215	points
Replace any or all Mari	k II (Matild	a II) tanks v	with Mark I	I 76mm (N	latilda II CS	S) tanks a	t no cost.
M3s (M3 Lee)	480	450	420	380	340	295	points
M4 (M4A2 Sherman)	480	450	420	380	340	295	points
• Arm any or all M4 tar	uks with .5	0 cal AA M	1G for +5 p	points per t	ank.		
OPTION							

Mount Tankodesantniki SMG teams on all tanks for +15 points per team.

While the new T-34/85 is a massive improvement on the older T-34/76 in terms of armament, the initial design is flawed in still having a two-man turret that limits its ability to keep track of the battlefield situation while still engaging the enemy.

Some units have disbanded their anti-tank rifle companies to resolve this problem. The anti-tank riflemen act as gunners in the new tanks, thereby allowing the old commander/gunner to cram in behind them and operate as a dedicated vehicle commander.

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While light tanks are no longer issued to new combat units, many older units still field them. The older types are no longer useful against enemy tanks, but are just as good as ever as infantry support tanks. The newest Mark VIII Valentine tanks mounting a 57mm gun, however, are excellent light tanks and are likely to continue to serve in supporting roles for some time.

## LISHT TANKOVY COMPANY

Company	10	9	8	7	6	5	
T-70 obr 1943	265	250	235	215	190	160	points
Mark III (Valentine II)	285	270	250	225	200	175	points
• Replace any or all Ma +5 points per tank.	ark III (Va	alentine II)	tanks wit	h Mark VI	III (Valentii	ne VIII)	tanks for
M31 (M3A1 Stuart)	295	275	255	230	205	180	points
Arm any or all M31 tar	ks with A	A MG for	+5 points	per tank.			

## WEAPONS PLATOONS



COMPANY	
HQ Section with:	
2 Anti-tank Platoons	125 points
1 Anti-tank Platoon	65 points

On defence, the guns of the heavy anti-tank company are best used to create a fire trap into which the enemy are lured by our tanks. Then, at the critical moment, the guns fire a devastating volley into the enemy's flanks, crushing their attack. When attacking, the motorised mobility of the guns allows them to come into action on the flanks of our bold tanks, keeping enemy counterattacks at bay, before limbering up to exploit their victory.

The 76mm ZIS-3 guns of a Heavy Antitank Company cannot fire Artillery Bombardments.

## TANKOVY BATALON

## **0** to **1** Tank-rider Company

## COMPANY

#### **HQ Section with:**

3 Tank-rider Platoons	275 points
2 Tank-rider Platoons	185 points
1 Tank-rider Platoon	95 points

#### **OPTIONS**

- Add Komissar team for +15 points.
- Add Maksim HMG teams for +25 points per team.

Tanks are the masters of the vast steppes of central Russia, but there will always be a need for infantry to work closely with the tanks when they encounter forests and towns. The tank riders are always at the forefront of battle ready to dismount and clear obstacles so the tanks can continue their advance.

#### British Rifle, Boys, Anti-tank, Mark I

The British sent 3200 Boys anti-tank rifles to the Red Army under the lend-lease agreement.



## 0 to 1 Motorised Mortar Company

#### COMPANY

**HQ Section with:** 

- 2 Mortar Platoons
- 1 Mortar Platoon

135 points

75 points

- OPTIONS
- Add Trucks to the platoon at no cost.
- Add Observer Rifle team for +15 points.

It is not just forests and towns that delay our tanks, but also nests of anti-tank guns and machine-guns. These the tanks cannot fight nor the infantry easily assault. That is where the mortar company comes in.

Once the fascist anti-tank guns have been found by our heroic tank crews, the mortars can quickly bring down such overwhelming fire that no German can work under it. Then the tanks and infantry charge in to wipe them out.



## TANKOVY BATALON

## SUPPORT PLATOONS



## COMPANY

HQ Section with:			
3 Heavy Mortar Platoons	215 points		
2 Heavy Mortar Platoons	145 points		
1 Heavy Mortar Platoon	75 points		

## **OPTIONS**

• Add Trucks to the platoon at no cost.

• Add Observer Rifle team for +15 points.

Artillery is too slow and heavy for the fastmoving tanks. They need instant fire support rather than prolonged bombardments and the heavy mortars fill this role. By landing rounds on a target quickly, the heavy mortars pin the enemy down and allow the tanks to manoeuvre.

Their heavy bombs are downright deadly. They have enough explosive to easily blow apart hastily-constructed defences and even work well against half-tracks and tank hunters.

In fact our heavy mortars are so good that the Fascists have copied the design of our socialist engineers and use it themselves!





## Metertaelkevy batalen

## (MECHANISED COMPANY)

A force based around a Motostrelkovy Batalon must contain:

- 1 Company HQ, and
- 2 or 3 Motostrelkovy Companies.

Weapons Companies available to a Motostrelkovy Batalon are:

- 0 to 1 Machine-gun Company,
- 0 to 1 Motorised Anti-tank Rifle Company,
- 0 to 2 Motorised Mortar Companies,
- 0 to 1 Motorised Anti-tank Company,
- 0 to 1 Submachine-gun Company,
- 0 to 1 Transporter Platoon Section,
- 0 to 1 Motorised Artillery Battalion,
- 0 to 1 Light or Medium Tankovy Company.
- 0 to 1 Light Armoured Car Platoon, and
- 0 to 1 Armoured Transporter Platoon.

- Support Companies for a Motostrelkovy Batalon can be:
- 0 to 1 Light Tankovy Company (p. 117), or Medium Tankovy Company (p. 118),
- 0 to 1 Heavy Mortar Company (p. 120),
- 0 to 1 Kazachya Sotnya (p. 128),
- 0 to 1 Anti-aircraft Company (p. 139),
- 0 to 1 Guards Heavy Tank Company (p. 142),
- 0 to 1 Guards Heavy Assault Gun Company (p. 142),
- 0 to 2 Assault Gun Companies (p. 143),
- 0 to 1 Guards Rocket Mortar Battery (p. 143),
- 0 to 1 Sapper Company (p. 144), and
- 0 to 2 Tank Destruction Companies (p. 144).

You may have up to **one** Support Company attached to your battalion for each Motostrelkovy Company you field.

## MOTIVATION AND SKILL

The greatest benefit of victory is that your troops survive long enough to learn the art of war. 1943 had been a year of victory for the Soviet Union. A Motostrelkovy Batalon is rated as **Confident Trained**.

## HEADQUARTERS

## **1 BATTALION HQ**

## HEADQUARTERS

#### **Battalion HQ**

25 points

#### OPTION

• Add Anti-aircraft Platoon equipped with DShK AA MG on trucks for +55 points, or with ZSU M17 MGMC self-propelled guns for +120 points.

The life of a motor rifleman is hard. They follow the tanks in advances, marching hundreds of miles, pausing only to clear pockets of enemy bypassed by the tanks. When the tanks can go no further, the riflemen dig in to hold their gains until the rest of the army catches up.

They have plenty of submachine-guns and supporting heavy weapons to smash through any resistance quickly, fighting off counterattacks on the way if necessary. The *motostrelkovy* have a tank company to carry the vanguard and their supporting weapons are motorised, allowing them to keep up the tempo of the advance.





## NADANIV

C	U	M	rA	IN	Y

HQ Section with:	
3 Motor Rifle Platoons	320 points
2 Motor Rifle Platoons	215 points
1 Motor Rifle Platoon	110 points

## **OPTIONS**

- Add Komissar team for +15 points.
- Add Maksim HMG teams for +25 points per team.

The motostrelkovy have plenty of firepower and the sheer numbers to storm almost any position on their own. The cost however will be high.

A more successful strategy is to cover their advance with plenty of fire support to keep the enemy quiet. Then launch your motostrelkovy in an assault, washing the enemy like and unstoppable storm.

## WEAPONS COMPANIES

#### 0 TO 1 MACHINE-GUN COMPANY KAPITAN KAPITAN Command Rifle team HQ SECTION Leytenant Leytenant the test the to Maksim HMG Maksim HMG h.f.tat Free fifter to Fre Maksim HMG Maksim HMG Maksim HMG Maksim HMG MACHINE-SUN PLATOON MACHINE-SUN PLATOON Pres A.F. h.f.t Maksim HMG Maksim HMG Maksim HMG MACHINE-BUN PLATEEN MACHINE-SUN COMPANY

## COMPANY HO Section with

ity section with.	
3 Machine-gun Platoons	220 points
2 Machine-gun Platoons	150 points
1 Machine-gun Platoon	80 points

The elderly Maksim is still a vital tool in our arsenal. There is nothing better for stopping infantry counterattacks than a few machine-guns along the line. Their high rate of fire will stop the attack in its tracks.

Don't forget to use them for supporting fire in attacks as well. Move them into range of the enemy defences and open fire. They won't kill many fascists, but they will keep their heads down until the avtomatchiki reach grenade range.





## COMPANY

**HQ Section with:** 

- 3 Submachine-gun Platoons 340 points
- 2 Submachine-gun Platoons 230 points
- 120 points **1 Submachine-gun Platoon**

## OPTION

• Add Komissar team for +15 points.

At the forefront of most charges are the avtomatchiki, the submachine-gunners. Having a large number of infantry with high rate of fire weapons is a great help keeping those Hitlerites' heads down for the final assault. The submachinegun company should always be in the thick of the fighting!

PLATOON HQ Squad with:	
4 Truck Squads	35 points
3 Truck Squads	30 points
2 Truck Squads	25 points
1 Truck Squad	20 points
OPTION	

• Add trucks to HQ Squad for +5 points per truck.

A Transporter Platoon is rated as a Transport Platoon.

The scarcity of transport in the Red Army means that trucks are highly prized. Without them the motostrelkovy could not keep pace with the Red tide sweeping the Fascists from the Motherland.

## **Trucks**

The most common trucks in the Red Army at the start of the war were the four-wheeled ZIS-5 truck, a Soviet copy of the American Autocar truck, and the ZIS-6, a six-wheeled version. The need for more tanks curtailed truck production, so US-supplied Dodge and 'Studebekker' trucks became the backbone of the Red Army from 1943.

## MOTOSTRELKOVY BATALON

## **O** TO **1** MOTORISED ARTILLERY BATTALION

## COMPANY

HQ Section with:

6 Gun Platoons	295 points
4 Gun Platoons	235 points
2 Gun Platoons	140 points
1 Gun Platoon	70 points
OPTIONS	

- Add Observer team for +15 points.
- Add trucks at no cost.

Artillery is the hammer of the Red Army. With thousands upon thousands of 76mm ZIS-3 guns at their disposal. From Finland to the Black Sea, they pound the Fascists' positions mercilessly.

Every motor rifle brigade has an artillery battalion to clear the way in attacks against stubborn foes. The guns can either sit back and bombard the enemy to keep their heads down, or more effectively, they can roll up to where they can see the enemy and blast them from their trenches. Not many positions can withstand the firepower of a dozen guns at point blank range!





125

SOVIET

## 0 to 1 Light or Medium Tankovy Company

A Motostrelkovy Batalon may have one Medium Tankovy Company from page 117 or one Light Tankovy Company from page 118 as a Weapons Platoon.



You may replace up to one Rifle/MG team with a Flame-thrower team at the start of the game before deployment.

Light Armoured Car Platoons and Armoured Transporter Platoons are rated as **Fearless Trained** and operate independently from the rest of their company. They are not subject to the Centralised Control special rule.

AANTINED TAANSPEATEA PLATEEN



# SOTA SAZVEDKI



## (RECONNAISSANCE MECHANISED COMPANY)

A force based around an Rota Razvedki must contain:

- 1 Company HQ, and
- 1 or 2 Armoured Transporter Platoons.

Weapons Platoons available to a Rota Razvedki are:

- 0 to 1 Light Armoured Car Platoon,
- 0 to 1 Motorised Mortar Company,
- 0 to 1 Heavy Anti-tank Company, and
- 0 to 1 Assault Gun Company.

Support Companies for a Rota Razvedki can be:

- 0 to 1 Light Tankovy Company (p. 118), or Medium Tankovy Company (p. 117),
- 0 to 1 Heavy Mortar Company (p. 120),

- 0 to 1 Motostrelkovy Company (p. 122),
- 0 to 1 Kazachya Sotnya (p. 128),
- 0 to 1 Assault Gun Companies (p. 141),
- 0 to 1 Guards Rocket Mortar Battery (p. 141), and
- 0 to 1 Sapper Company (p. 142).

You may have up to **one** Support Company attached to your company for each Armoured Transporter Platoon you field.

## MOTIVATION AND SKILL

The scout companies of Tank and Mechanised Corps are hand-picked from the best troops available. A Rota Razvedki is rated as **Fearless Trained**.





## 



35 points

## (MECHANISED COMPANY)

- A force based around an Kazachya Sotnya must contain:
- 1 Company HQ, and
- 2 to 4 Kazachya Platoons.
- Weapons Platoons available to an Kazachya Sotnya are:
- 0 to 1 Tachanka Platoon,
- 0 to 1 Cossack Anti-tank Rifle Platoon,
- 0 to 1 Cossack Mortar Platoon, and
- 0 to 1 Cossack Regimental Gun Company.

Support Companies for an Kazachya Sotnya can be:

- 0 to 1 Horse Artillery Battery (p.131),
- 0 to 1 Light Tankovy Company (p. 118), or Medium Tankovy Company (p. 117),
- 0 to 1 Heavy Mortar Company (p. 120),
- 0 to 1 Motostrelkovy Company (p. 122),
- 0 to 1 Armoured Transporter Platoon (p. 126),

- 0 to 1 Assault Gun Companies (p. 141),
- 0 to 1 Guards Rocket Mortar Battery (p. 141),
- 0 to 1 Sapper Company (p. 142), and
- 0 to 1 Tank Destruction Company (p. 142).

You may have up to **one** Support Company attached to your company for each Kazachya Platoon you field.

#### MOTIVATION AND SKILL

Cossacks learn to ride when they learn to walk. Combine this with a long military tradition and you get some of the finest soldiers in the Red Army.

A Kazachya Sotnya is rated as Fearless Trained.

The platoons of a Kazachya Sotnya are an exception to the Centralised Control special rule. They operate as normal platoons.



While cavalry may appear an anachronism in modern warfare, they are an essential part of the Red Army. The Soviet Union is vast and much of it is roadless, making it difficult for trucks to keep up with the advance of tanks. Most breakthroughs are exploited by cavalry mechanised groups to counter this problem.

## HEADQUARTERS

Company HQ

## OPTIONS

- Add Komissar team for +20 points.
- Add Anti-aircraft Platoon equipped with DShK AA MG on trucks for +65 points, or with ZSU M17 MGMC self-propelled guns for +145 points.

Before the game begins you may amalgamate two Kazachya Platoons with the Company HQ to form one large platoon under the 2iC Command team. The Company Command team, Komissar team, and Anti-aircraft Platoon are not included in this platoon. The platoons' Command teams become normal Rifle/MG teams.

THE KAZACHYA SOTNYA IN SUPPORT

When taking a Kazachya Sotnya as a Support Platoon you can either take a single Kazachya Platoon, or you may take the Company HQ and two Kazachya Platoons amalgamated as described above, without the Company Command Rifle team and Battalion Komissar team, as a single support choice. In either case you may take a Tachanka Platoon as part of the same Support choice. The Tachanka Platoon deploys at the same time as the cavalry, but fights as a separate platoon.

#### **KAZACHYA SOTNYA**

## **COMBAT PLATOONS**

## 2 TO 4 KAZACHYA PLATOONS

## PLATOON

- **HQ Section with:** 
  - 2 Kazachya Squads

120 points

Even in the Second World War there is a need for light, mobile infantry to fight through some of the roughest terrain of the war. The vast Pripet Marshes and the endless forests of western Russia are impenetrable to mechanised forces, but allow cavalry free reign to outmanoeuvre their foes.

The Cossacks, the horse warriors of old, fitted this role perfectly, leading the advance along side their supporting tanks.

Rifle/MG team Rifle/MG team KAZACHYA SOUAD AZACHYA SOUA KAZACHYA PLATQQN WEAPONS PLATOONS **O** TO **1** TACHANKA PLATOON LEYTENANT .eytenant 2 Machine-gun Sections 120 points **1 Machine-gun Section** 70 points Command Rifle team HQ SECTION · Allow Maxim HMG to fire as a Self-defence Anti-aircraft weapon for +5 points per Maksim HMG Maksim HMG Maksim HMG Maksim HMG on Tachanka on Tachanka on Tachanka on Tachanka MACHINE-9UN SECTION MACHINE-9UN SECTION

ТАСНАИКА РЬАТФІ

**Rifle/MG team** 

Command Rifle/MG team

HO SECTION

## THE TACHANKA

PLATOON **HQ Section with:** 

OPTION

Tachanka.

The tachanka machine-gun cart was invented by the Ukrainian Anarchist forces during the Russian Civil War of 1918 to 1922 and quickly adopted by their Red Army opponents. The concept was simple and uniquely suited to the circumstances-a marriage of the deadly Maksim heavy machine-gun with the fast tachanka cart common in the area.

This combination used four horses abreast, chariot-style, to give the tachanka the speed to keep up with the light cavalry that formed the strike forces of both sides and provide them with the fire support they desperately needed.

With Russian battlefields lacking the impenetrable barbed wire entanglements of the Western Front, cavalry were a powerful force limited only by the enemy machine-guns' ability to stop them. With the tachanka carts racing into position, wheeling around and firing their own machine-guns back, the cavalry could pin down the enemy machineguns, then charge and rout their infantry.

With the Civil War long over and a new enemy threatening, the Soviet Cossacks find their tachanka carts as useful as ever. While they dismount to assault well-prepared positions, the combination of speed and firepower their partnership produces allows them to overrun less prepared foes with ease.

129



111

XAA

XAA

82-BM-41 mortar Cavalry limber

MANTAN SECTION

#### **O** TO **1** COSSACK MORTAR PLATOON LEYTENANT COMPANY Leytenant **HQ Section with: 2 Mortar Sections** AA **1 Mortar Section** Command Rifle team Observer Rifle team HQ SECTION **OPTIONS** • Add Observer Rifle team for +20 points. SEAZHAUL • Mount Command Rifle team and Observer Rifle team as Cavalry teams at no cost. XAA 82-BM-41 mortar Cavalry limber 82-BM-41 mortar Cavalry limbe Add Cavalry limbers at no cost. AAA

The light 82mm mortar is ideal for fast-moving cossack formations. Any enemy caught in the open by the fire of the mortar platoon is in quite a bit of trouble, while even dug-in troops will keep their heads down under its fire.

55 points

40 points

110 points

55 points



82-BM-41 mortar Cavalry limber

MARTAR SECTION

COSSACK MORTAR PLATOON

## KAZACHYA SOTINYA

## SUPPORT PLATOON

Command

Rifle team

Leytenant

76mm ZIS-3 gun

Cavalry limbe

233

76mm ZIS-3 gun

Cavalry limber

9UN PLATQQI

Staff team

HQ SECTION

HQRSE ARTILLERY BATTERY

wagon

Leytenant

76mm ZIS-3 gun

Cavalry limber

76mm ZIS-3 gun

Cavalry limber

**ЭИИ PLATQON** 

## 0 to 1 Horse Artillery Battery

## COMPANY

HQ Section with:

- 2 Gun Platoons
- 1 Gun Platoon

OPTIONS

95 points

170 points

- Mount Command Rifle team as a Cavalry team at no cost.
- Add cavalry wagon to carry the Staff team at no cost.
- Add cavalry limbers at no cost.

The design of the 76mm ZIS-3 gun is light and sturdy. It is an ideal weapon for the cavalry, adding heavier firepower which they otherwise lack. Whether knocking out Hitler's tanks or silencing his artillery, these guns are vital to the Cossacks' success.

## **CRASH ACTION**

The Cossack artillery has a long tradition of close support for their countrymen. They endlessly practice getting their guns into action as fast as possible to protect their brothers with their fire.

Cossack Regimental Gun Companies and Horse Artillery Batteries use the Horse Artillery movement special rule.



S

STREPKEAR PALEN



#### (INFANTRY COMPANY)



The *strelkovy* form the bulk of the *RKKA*, the Red Army. Their role is to break through enemy defences for the mechanised troops to exploit and to follow them to hold their gains.

A force based around a Strelkovy Batalon must contain:

- 1 Battalion HQ, and
- 2 or 3 Strelkovy Companies.

Weapons Companies available are:

- 0 to 1 Scout Platoon,
- 0 to 1 Machine-gun Company,
- 0 to 1 Submachine-gun Company,
- 0 to 1 Mortar Company,
- 0 to 1 Heavy Mortar Company,
- 0 to 1 Anti-tank Rifle Company,
- 0 to 1 Anti-tank Company, and
- 0 to 1 Regimental Gun Company.

Support Companies can be:

- 0 to 1 Kazachya Sotnya (p. 128),
- 0 to 1 Shtraf Company (p. 133),
- 0 to 1 Flame-thrower Platoon (p. 136),
- 0 to 1 Flame-tank Platoon (p. 137), Light or Medium Tankovy Company (p. 117, 118) or Guards Heavy Tank Company (p. 140),
- 0 to 1 Artillery Battalion (p. 138),
- 0 to 1 Anti-aircraft Company (p. 139),
- 0 to 1 Guards Hvy Assault Gun Coy (p.140),
- 0 to 2 Assault Gun Companies (p. 141),
- 0 to 1 Guards Rocket Mortar Battery (p. 141),
- 0 to 1 Sapper Company (p. 142), and
- 0 to 2 Tank Destruction Companies (p. 142).

You may have up to **one** Support Company attached to your battalion for each Strelkovy Company you are fielding.

## MOTIVATION AND SKILL

Years of hard fighting have left the Red Army much wiser and less willing to throw away the lives of their increasingly scarce soldiers. A Strelkovy Batalon is **Confident Trained**.

## HEADQUARTERS

## **1 BATTALION HQ**

#### HEADQUARTERS Battalion HQ

25 points

#### **OPTIONS**

- Add Anti-tank Rifle Platoon for +45 points.
- Add Anti-tank Platoon for +40 points.
- Add Anti-aircraft Platoon for +55 points.
- Add Sapper Platoon for +80 points.
- Equip Sapper Platoon with a Pioneer Supply wagon for +20 points.
- Add up to three Sniper teams for +50 points per team.

## STRELKOVY BATALON

## **COMBAT COMPANIES**

## 2 OR 3 STRELKOVY COMPANIES

## COMPANY

HQ Section with:

3 Rifle Platoons	320 points
2 Rifle Platoons	215 points
1 Rifle Platoon	110 points

## **OPTIONS**

- Replace all Rifle/MG teams in one Rifle Platoon with SMG teams at no cost.
- Add Komissar team for +15 points.
- Add Maksim HMG team for +25 points.

The Great Patriotic War has taken the lives of millions of dedicated socialist soldiers. While the Soviet Union is vast, even with the full support of its people it cannot replace losses on this scale.

The valiant soviet *frontovik* is too valuable to waste with blunt tactics and is not to be thrown away meaninglessly as in early years. You must use your soldiers wisely. Pound the enemy with your artillery, hammer the fascists time and again, then attack where the cracks appear. Do not stop until the Motherland has been liberated of those fascist dogs!

KAPITAN КАРІТАП In In locat Command Komissar team Maksim HMG Rifle/MG team 1ACHINE-9UN PLATOOI HQ SECTION Leytenont . 24720001 **Rifle/MG team** Rifle/MG team Rifle/MG team Rifle/MG team Rifle/MG team Rifle/MG team 1111 111 **NNN**N Rifle/MG team Rifle/MG team Rifle/MG team Rifle/MG team \*\*\* Rifle/MG team Rifle/MG team Rifle/MG team Rifle/MG team *<b>RIFLE PLATEEN <b>RIFLE PLATEEN* Leytenant Rifle/MG team *<b>RIFLE PLATEEN* STRELKOVY COMPANY

The

Soviet PPSh-41 Submachine-gun

As the war progressed the Red Army issued the PPSh in ever increasing numbers.

## SHTRAF COMPANY

Stalin's infamous Order 227—Not One Step Back—formed *Shtrafniye Roti* or Penal Companies in each Army. These were used as assault troops and for risky tasks like mineclearing under fire where they could redeem themselves with their blood.

You may take a Shtraf Company as a Support Platoon. It is organised like a normal Submachine-gun Company (page 124), but it must have a Komissar team. Your Shtraf Company may not have more platoons than your smallest Strelkovy Company and costs an additional +25 points per platoon.

Because it is expected to die, the Shtraf Company does not add to the number of operational platoons when taking a Company Morale Check, nor does it count as Destroyed if it suffers that fate. It is totally ignored for morale purposes.

For the same reason, its loss is of little military significance. Do not count it as a lost platoon when calculating Victory Points.

Since the soldiers of the Shtraf Company can only gain pardon for their crimes (such as spreading defeatist propaganda, failing to report defeatist talk, failing to shoot traitors attempting to desert or surrender, etc.) with their blood, they tend to be hard to stop.

A Shtraf Company always passes a Motivation Test on a roll of 2+.

## WEAPON COMPANIES

## O TO 1 SCOUT PLATOON



The *razvedki* scouts are outstanding individuals chosen from throughout the regiment. Equipped with submachine-guns, camouflage smocks, and even skis in winter, they are used to gather

# PLATOONHQ Section with:2 Scout Squads1 Scout Squad1 Scout Squad100 pointsYour force may not contain more than one<br/>Scout Platoon, even it has more than one<br/>Strelkovy Batalon.A Scout Platoon is rated as Fearless Veteran.Scout Platoons are Reconnaissance Platoons

Scout Platoons are an exception to the Centralised Control special rule. They operate as a normal platoon.

'tongues' before attacks, then either infiltrate behind enemy lines or reconnoitre routes along which they lead troops forward to launch a surprise attack.

## 0 TO 1 MACHINE-GUN COMPANY

The Machine-gun Company of a Strelkovy Batalon is organised like that on page 122, except that they are limited to a maximum of two Machine-gun Platoons in each company.

## **O** TO **1** SUBMACHINE-GUN COMPANY

The Submachine-gun Company of a Strelkovy Batalon is organised like that on page 124.

## 0 to 1 Mortar Company



# COMPANYHQ Section with:2 Mortar Platoons1 Mortar Platoon70 pointsOPTION• Add Observer Rifle team for +15 points.Every battalion in a rifle division had its own

Every battalion in a rifle division had its own mortar company to rain down fire upon the enemy right across the entire front.

While mortar companies sometimes have extra communications equipment allowing them to operate out of sight of the enemy, the Russian preference for simplicity means that many units deploy where they can see the enemy.

## 0 TO 1 HEAVY MORTAR COMPANY

The Heavy Mortar Company of a Strelkovy Batalon are organised like those on page 120.

STRELKOVY BATALON

## **O** TO **1 A**NTI-TANK **RIFLE COMPANY**

## COMPANY

HQ Section with:

3 Anti-tank Rifle	Platoons	165	points
2 Anti-tank Rifle	Platoons	115	points
1 Anti-tank Rifle	Platoon	65	points

#### An Anti-tank Rifle Company may make Combat Attachments to Combat Platoons.

The Hitlerite Panzers sometimes make the mistake of thinking that because we have no tanks, we are defenceless. They don't get to make that mistake twice.

Fielded en masse, the PTRD-41 anti tank rifle can stop any but the heaviest of tanks, waiting until they reach point-blank range, then shooting them in their vulnerable sides and rear. The infantry then mop up the survivors.

КАР	ІТАП
KAP	ITAN
41	14
	mand
	team
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PTRD PTRD anti-tank rifle anti-tank rifle	PTRD PTRD anti-tank rifle anti-tank rifle
ARE ARE	the the
the the	the the
PTRD PTRD anti-tank rifle anti-tank rifle	PTRD PTRD anti-tank rifle anti-tank rifle
АИТІ-ТАИК ЯІГЬЕ РЬАТООП	АИТІ-ТАИК ЯІFLE PLATOON
LEYT	
hha hha	Atta Atta
he he	the the
PTRD PTRD anti-tank rifle anti-tank rifle	PTRD PTRD anti-tank rifle anti-tank rifle
and contrine and cancerne	IFLE PLATOON
АИТІ-ТАИК ЯЗ	
HALT HANK N	

## 0 TO 1 ANTI-TANK COMPANY

#### COMPANY

**HQ Section with:** 

3 Anti-tank Platoons140 points2 Anti-tank Platoons95 points1 Anti-tank Platoon50 points

#### **OPTIONS**

• Add horse-drawn limbers at no cost.

With increasing production, there is no shortage of anti-tank guns in the Red Army. The longbarrelled 45mm obr 1942 is available in large numbers.

The trick is using them well. The guns are small and light, being easily concealed. Keep them concealed amongst your infantry, holding fire until the enemy come close enough to be destroyed.





STRELKOVY BATALON

137

S

## **0** to 1 Flame-tank Company

## COMPANY

T-34 command tank v	with:
10 OT-34	460 points
9 OT-34	440 points
8 OT-34	410 points
7 OT-34	380 points
6 OT-34	350 points
5 OT-34	310 points
4 OT-34	270 points
• Upgrade any or all T	-34 or OT-34 tanks

with Cupolas for +5 points per tank.

#### KV-8s command tank with:

4 KV-8s	300 points	
3 KV-8s	240 points	
2 KV-8s	180 points	

OT-34 and the KV-8s flame tanks advance on bunker and trench lines, spewing fire, panicking the enemy into fleeing their defences, then machine gunning them down and crushing them beneath their cold steel tracks.







COMPANY	
HQ Section with:	
4 Gun Platoons	235 points
<ul> <li>Add two Howitzer Plato for both platoons.</li> </ul>	ons for +70 points
HQ Section with:	
2 Gun Platoons	140 points
<ul> <li>Add two Howitzer Plato +110 points for both plat</li> </ul>	
HQ Section with:	
1 Gun Platoon	80 points
1 Howitzer Platoon	85 points
<ul> <li>Add Observer Rifle team</li> <li>Add PTRD anti-tank rifl Howitzer Platoons for + team.</li> <li>Add horse-drawn wagon team at no cost.</li> <li>Add horse-drawn limber</li> <li>Add Stalinets tractors at</li> <li>Like many things in the Re acks subtlety. On the other he 'Red God Of War' make weight of fire.</li> </ul>	le teams to 10 points per n to carry the Staff rs at no cost. no cost. d Army, the artiller side of the equation es up for this in shee
With an entire artillery b arget, the effect is usua apid cessation of hostil quivering survivors wait to nfantry.	lly predictable—th e activity and th
The lightweight and mobi forms the mainstay of th heavier 122mm obr bombardments truly destru	e artillery, with th 1938 giving i
	A Colton





# CERPZ ZUPPORT

Your force may have the following support companies:

- Anti-aircraft Company,
- Guards Heavy Tankovy Company,
- Guards Heavy Assault Gun Company,
- Assault Gun Company,
- Guards Rocket Mortar Battery,

- Sapper Company,
- Tank Destruction Company.

### **MOTIVATION AND SKILL**

With victory bringing fewer casualties, the Red Army is learning combined-arms tactics with a vengeance. All Corps Support companies are **Confident Trained** unless otherwise noted.

## **AIR SUPPORT**

.

Aurcraft II-2 Shturmovik II-2M Tip 3M Shturmovik P-39 Kobra riority Air Support 270 points 290 points 160 points

mited Air Support 200 points 225 points 130 points

## 0 to 1 Anti-aircraft Company

## COMPANY

## **HQ Section with:**

- 3 Anti-aircraft Platoons 145 points
- 2 Anti-aircraft Platoons
- 1 Anti-aircraft Platoon
- 100 points 55 points

The hard work of the crews of the 37mm obr 1939 gun in their defence of the skies of the Motherland goes a long way towards victory. They keep the *Luftwaffe* at bay, allowing the troops on the ground to focus on winning the battle without the worry of being bombed.





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With such a high proportion of officers in the company, Guards Heavy Tank Companies use more sophisticated tactics than most Soviet troops. They are not affected by the Hen and Chicks special rule.

As one would expect Guards Heavy Tank Companies are Guards troops. As such they are always rated **Fearless Trained**.

COMPANY	
5 IS-2	825 points
4 IS-2	660 points
3 IS-2	495 points
• Arm any or all IS-2 tanks with MG for +5 points per tank.	.50 cal AA
5 KV-85	525 points
4 KV-85	420 points
3 KV-85	315 points
5 KV-1s	435 points
4 KV-1s	350 points
3 KV-1s	265 point
5 Mark IV (Churchill III or IV)	370 point
4 Mark IV (Churchill III or IV)	295 point
3 Mark IV (Churchill III or IV)	220 point
ODTION	

#### OPTION

• Mount Tankodesantniki SMG teams on all tanks for +15 points per team.

Only the best are selected to crew the heavy tanks. Every tank has two officers in its crew, when normally a platoon has just one in total!

## O TO 1 GUARDS HEAVY ASSAULT GUN COMPANY



Guards Heavy Assault Gun Companies use more sophisticated tactics than most Soviet troops. They are not affected by the Hen and Chicks special rule.

COMPANY	
3 SU-152	290 points
2 SU-152	190 points
5 ISU-122	630 points
4 ISU-122	505 points
3 ISU-122	380 points
5 ISU-152	630 points
4 ISU-152	505 points
3 ISU-152	380 points
OPTIONIC	

#### **OPTIONS**

- Arm any or all ISU-122 or ISU-152 assault guns with .50 cal AA MG for +5 points per assault gun.
- Mount Tankodesantniki SMG teams on all assault guns for +15 points per team.

As one would expect Guards Heavy Assault Gun Companies are Guards troops. As such they are always rated **Fearless Trained**.

## SOVIET CORPS SUPPORT

## **O** TO **2** ASSAULT GUN COMPANIES

COMPANY	
5 SU-57	170 points
4 SU-57	135 points
3 SU-57	100 points
5 SU-76M	225 points
4 SU-76M	180 points
3 SU-76M	135 points
4 SU-122	165 points
3 SU-122	125 points
5 SU-85	295 points
4 SU-85	235 points
3 SU-85	175 points



support roles previously assigned to the artillery.

They are cheaper than tanks and more mobile

and better protected than towed guns.

## OPTION

• Mount Tankodesantniki SMG teams on all assault guns for +15 points per team.

## O TO 1 GUARDS ROCKET MORTAR BATTERY

## COMPANY

HQ Section with:

2 Rocket Mortar Platoons125 points1 Rocket Mortar Platoon75 points

#### **OPTIONS**

- Add Loading crews and trucks to all platoons for +40 points per platoon.
- Add Anti-aircraft Section for +45 points.
- Replace all DShK AA MG with towed 37mm obr 1939 guns at no cost.

## LOADING CREWS

It takes a lot of manpower to keep a Katyusha battery operational due to the vast amounts of ammunition that is fired with each salvo.

A BM-13 Katyusha rocket launcher with a Loading Crew adjacent to it counts as two weapons firing in a bombardment. A Loading Crew cannot fire as part of a bombardment in its own right. Loading Crews are Gun teams, but have no weapons.

Like little Katy, the *Katyusha* of the popular song, our rockets wail as they scream their way to the enemy. The Fascists call the Katyusha 'Stalin's Organ' for its long launch rails and its dreadful music.

A Guards Rocket Mortar Battery is rated as Fearless Trained.



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# A Svandensking tankevy batalen 🌫

## (GUARDS TANK BATTALION)

The Great Patriotic War has demanded great sacrifices from every Soviet citizen. While many have made as great a sacrifice, few have made as great a contribution to victory as the soldiers of the *Gvardeyskiy Tankovy Batalon*. These tank battalions have been awarded the Guards title in recognition of their outstanding achievements in battle. The 1<sup>st</sup> Guards Tank Brigade was the old 4<sup>th</sup> Tank Brigade, awarded the title for its heroism in the defence of Moscow in 1941. Since then a further fifty-eight Guards Tank Brigades have been formed, all renown for their heroic fighting against the Fascists.

You may upgrade your Tankovy Batalon to Guards status making the Motivation rating of the entire battalion and its supporting troops **Fearless** rather than Confident. If you do this the number of points you have available to spend on your force decreases as follows:

<b>Guards Force</b>
835 points
1250 points
1670 points

A Gvardeyskiy Tankovy Batalon is organised and equipped the same as a normal Tankovy Batalon, except that the following supporting troops decrease in cost as they are already Fearless.

- Light Armoured Car Platoons with: 7 BA-64 (140 points), 6 BA-64 (125 points), 5 BA-64 (110 points), 4 BA-64 (90 points), 3 BA-64 (70 points).
- Armoured Transporter Platoons with: 4 Rifle Squads (190 points), 3 Rifle Squads (150 points), 2 Rifle Squads (110 points).
- Kazachya Sotnya with: 1 platoon (100 points), 2 amalgamated platoons (230 points). Add Tachanka Platoon with 2 Machine-gun Sections for +100 points or 1 Machine-gun Section for

+60 points. Allow Maxim HMG to fire as a Selfdefence Anti-aircraft weapon for +5 points per Tachanka.

- Guards Heavy Tank Companies with: 5 IS-2 (690 points), 4 IS-2 (550 points), 3 IS-2 (410 points), 5 KV-85 (440 points), 4 KV-85 (350 points), 3 KV-85 (260 points), 5 KV-Is (365 points), 4 KV-Is (290 points), 3 KV-Is (220 points), 5 Mark IV (310 points), 4 Mark IV (245 points), 3 Mark IV (180 points). Add Tankodesantniki SMG teams for +10 points per team.
- Guards Heavy Assault Gun Companies with: 3 SU-152 (240 points), 2 SU-152 (160 points), 5 ISU-122 (525 points), 4 ISU-122 (420 points), 3 ISU-122 (315 points), 5 ISU-152 (525 points), 4 ISU-152 (420 points), 3 ISU-152 (315 points). Add Tankodesantniki SMG teams for +10 points per team.
- Guards Rocket Mortar Batteries with: 2 Rocket Mortar Platoons (100 points), 1 Rocket Mortar Platoon (60 points). Add loading crews and trucks for +35 points per platoon. Add Anti-aircraft Section for +40 points. Replace all DShK AA MG with towed 37mm obr 1939 guns at no cost.

Aircraft Pr	iority Air Support	Limited Air support
Il-2 Shturmovik	270 points	200 points
Il-2M Tip 3M	290 points	225 points
P-39 Kobra	160 points	130 points



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## (GUARDS MOTOR RIFLE BATTALION)

The mechanised corps have had plenty of opportunity to earn the honour of being named as Guards, as they lead almost every advance to liberate the Motherland. To date only the famed 1<sup>st</sup> Red Banner Mechanised Corps and the most recently formed 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> Mechanised Corps do not hold the coverted Guards title.

A Gvardeyskiy Motostrelkovy Batalon is equipped and organised the same as a Motostrelkovy Batalon, but with the changes shown above for a Gvardeyskiy Tankovy Batalon to change their Motivation rating to **Fearless**.

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## (GUARDS RIFLE BATTALION)

The Great Patriotic War has demanded great sacrifices from every Soviet citizen. While many have made as great a sacrifice, few have made as great a contribution to victory as the soldiers of the *Gvardeyskiy Tankovy Batalon*. These tank battalions have been awarded the Guards title in recognition of their outstanding achievements in battle.

The 1<sup>st</sup> Guards Tank Brigade was the old 4<sup>th</sup> Tank Brigade, awarded the title for its heroism in the defence of Moscow in 1941. Since then a further fifty-eight Guards Tank Brigades have been formed, all renown for their heroic fighting against the Fascists.

You may upgrade your Strelkovy Batalon to Guards status making the Motivation rating of the entire battalion and its supporting troops **Fearless** rather than Confident. If you do this the number of points you have available to spend on your force decreases as follows:

Normal Force	<b>Guards Force</b>
1000 points	835 points
1500 points	1250 points
2000 points	1670 points

A Gvardeyskiy Strelkovy Batalon is organised and equipped the same as a normal Strelkovy Batalon with the following changes:

- The Battalion HQ may have up to two Anti-tank Rifle Platoons.
- A Strelkovy Company may have up to two Maksim HMG teams.
- The Machine-gun Company has four, rather than three, Maksim HMG teams in each platoon at a cost of +25 points per platoon.
- You may field up to two Submachine-gun Companies as Weapons Platoon choices.
- The Heavy Mortar Company may add a fourth platoon for +60 points.
- Do not pay the additional +25 points per platoon when fielding a Shtraf Company.
- The Anti-tank Company may replace all 45mm obr 1942 guns with 57mm ZIS-2 guns for +35 points per platoon. It may also replace all horse-drawn limbers with trucks for +5 points for the platoon.

In addition, the following supporting troops decrease in cost as they are already Fearless.

- Snipers cost +40 points per team.
- Scout Platoon with: 2 Scout Squads (140 points), 1 Scout Squad (85 points).
- Kazachya Sotnya with: 1 platoon (100 points),
   2 amalgamated platoons (230 points). Add Tachanka
   Platoon with 2 Machine-gun Sections for
   +100 points or 1 Machine-gun Section for
   +60 points. Allow Maxim HMG to be a Self-defence
   Anti-aircraft weapon for +5 points per Tachanka.
- Guards Heavy Tank Companies with: 5 IS-2 (690 points), 4 IS-2 (550 points), 3 IS-2 (410 points), 5 KV-85 (440 points), 4 KV-85 (350 points), 3 KV-85 (260 points), 5 KV-Is (365 points), 4 KV-Is (290 points), 3 KV-Is (220 points), 5 Mark IV (310 points), 4 Mark IV (245 points), 3 Mark IV (180 points). Add Tankodesantniki SMG teams for +10 points per team.
- Guards Heavy Assault Gun Companies with:
  3 SU-152 (240 points), 2 SU-152 (160 points),
  5 ISU-122 (525 points), 4 ISU-122 (420 points),
  3 ISU-122 (315 points), 5 ISU-152 (525 points),
  4 ISU-152 (420 points), 3 ISU-152 (315 points). Add
  Tankodesantniki SMG teams for +10 points per team.
- Guards Rocket Mortar Batteries with: 2 Rocket Mortar Platoons (100 points), 1 Rocket Mortar Platoon (60 points). Add loading crews and trucks for +35 points per platoon. Add Anti-aircraft Section for +40 points. Replace all DShK AA MG with towed 37mm obr 1939 guns at no cost.

Aircraft Pr.	iority Air Support	Limited Air support
Il-2 Shturmovik	270 points	200 points
Il-2M Tip 3M	290 points	225 points
P-39 Kobra	160 points	130 points



# TANEZZA TEINOZ

## TANK TEAMS

The second		Armour		r .	A DESCRIPTION ADDRESS	
	Name Weapon	Mobility Range	Front ROF	Side Anti-tank	Top Firepower	Equipment and Notes
	LIGHT TANKS					
	T-70 obr 1943 45mm obr 1938 gun	Fully-tracked 24"/60cm	4 2	2 7	1 4+	Co-ax MG, Limited vision, Wide-tracks.
ASE OF	Mark III (Valentine II) OQF 2 pdr gun	Fully-tracked 24"/60cm	6 2	5 7	1 4+	Co-ax MG, Slow tank.
	Mark VIII (Valentine VIII) OQF 6 pdr gun	Fully-tracked 24"/60cm	6 2	4 10	1 4+	Protected ammo, Slow tank.
	M31 (M3A1 Stuart) M5 37mm gun	Fully-tracked 24"/60cm	3 2	2 7	1 4+	Co-ax MG, Hull MG, Light tank.
	MEDIUM TANKS					
	T-34 obr 1942 76mm F-34 gun	Fully-tracked 32"/80cm	6 2	5 9	1 3+	Co-ax MG, Hull MG, Fast tank, Limited vision, Wide-tracks.
	T-34/85 obr 1943 85mm D-5T gun	Fully-tracked 32"/80cm	7 2	5 12	1 3+	Co-ax MG, Hull MG, Limited vision.
	Mark II (Matilda II) OQF 2 pdr gun	Fully-tracked 24"/60cm	7 3	6 7	2 4+	Co-ax MG, Slow tank, Unreliable.
	Mark II 76mm (Matilda II CS) OQF 3" gun	Fully-tracked 24"/60cm	7 2	6 5	2 3+	Co-ax MG, Slow tank, Unreliable.
	M3s (M3 Lee) M3 37mm gun M3 75mm gun	Fully-tracked 24"/60cm 32"/80cm	5 3 2	3 7 10	1 4+ 3+	Co-ax MG, Cupola MG. Hull mounted
	M4 (M4A2 Sherman) M3 75mm gun	Fully-tracked 32"/80cm	6 2	4 10	1 3+	Co-ax MG, Hull MG.
	HEAVY TANKS					
No. And	KV-1s 76mm F-34 gun	Fully-tracked 32"/80cm	8 2	6 9	2 3+	Co-ax MG, Hull MG, Turret-rear MG, Wide-tracks.
	KV-85 85mm D-5T gun	Fully-tracked 32"/80cm	9 2	7 12	2 3+	Co-ax MG, Turret-rear MG, Slow tank.
	IS-2 122mm D-25T	Fully-tracked 32"/80cm	10 1	8 15	2 2+	Co-ax MG, Turret-rear MG, Slow tank.
A STREET	Mark IV (Churchill III or IV) OQF 6 pdr gun	Fully-tracked 24"/60cm	8 3	7 10	2 4+	Co-ax MG, Hull MG, Protected ammo, Slow tank, Wide tracks.
	FLAME TANKS					
1200 M	OT-34 76mm F-34 gun ATO-42 flame-thrower	Fully-tracked 32"/80cm 4"/10cm	6 1 2	5 9	1 3+ 6	Co-ax MG, Fast tank, Limited vision, Wide-tracks.
		Fully-tracked 4"/10cm 24"/60cm	8 3 2	6 - 7	2 5+ 4+	Hull MG, Turret-rear MG, Wide-tracks. Flame-thrower:

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Name Weapon	Mobility Range	Front ROF	Armour Side <i>Anti-tank</i>	Top Firepower	Equipment and Notes	WIN PR
Assault Guns						
SU-57 M1 57mm	Half-tracked 24"/60cm	1 3	0 10	$0 \\ 4+$	Hull mounted.	
SU-76M 76mm ZIS-3	Fully-tracked 32"/80cm	3 2	1 9	0 3+	Wide-tracks. Hull mounted.	M
SU-85 85mm D-5S	Fully-tracked 32"/80cm	5 2	5 12	$\frac{1}{3+}$	Hull mounted.	調
SU-122 122mm obr 1938	Fully-tracked 24"/60cm	5 2	5 10	1 2+	Hull mounted.	
SU-152 152mm ML-20S	Fully-tracked 32"/80cm	7 1	6 13	2 1+	Slow tank. Bunker buster, Hull mounted.	長額
ISU-122 122mm D-25S	Fully-tracked 32"/80cm	9 1	7 15	2 2+	Slow tank. Hull mounted.	指一
ISU-152 152mm ML-20S	Fully-tracked 32"/80cm	9 1	7 13	2 1+	Slow tank. Bunker buster, Hull mounted.	<b>1</b>
ARMOURED CARS						
BA-64 With PTRD anti-tank rifle	Jeep 16"/40cm	0 2	0 5	$0 \\ 5+$	AA MG.	
<b>ROCKET LAUNCHERS</b>						N. T. N.
BM-13 Katyusha BM-13-16 rocket launcher	Wheeled 64"/160cm	-	-2	- 4+		
ANTI-AIRCRAFT MAC	HINE-GUNS					
DShK AA MG on truck DShK AA MG	Wheeled <i>16"/40cm</i>	- 4	-4	- 5+	Awkward layout. Anti-aircraft, Portee.	
ZSU M17 MGMC (quad .50 o M45 quad .50 cal MG	cal)Half-tracked 16"/40cm	1 6	0 4	0 5+	Awkward layout. Anti-aircraft.	
CAVALRY MACHINE-	GUN CARTS					AND SOME
Tachanka Maksim HMG	Cavalry Wagon 24"/60cm	- 6	-2	- 6	HMG Carrier.	
VEHICLE MACHINE-C	SUNS					一一一一一
Vehicle MG	16"/40cm	3	2	6	ROF 1 if other weapons fire.	
.50 cal Vehicle MG	16"/40cm	3	4	5+	ROF 1 if other weapons fire.	A DED

## GUN TEAMS

Weapon	Mobility	Range	ROF	Anti-tank	Firepower	Notes
PTRD anti-tank rifle	Man-packed	16"/40cm	2	5	5+	Tank Assault 3.
Maksim HMG	Man-packed	24"/60cm	6	2	6	ROF 2 when pinned down.
82-BM-41 mortar	Man-packed	40"/100cm		2	6	
120-PM-38 mortar	Light	56"/140cm	-	3	3+	
76mm obr 1927 gun	Light	16"/40cm	2	5	3+	Gun shield.
Firing bombardments		64"/160cm	-	3	6	
DShK AA MG	Man-packed	16"/40cm	4	4	5+	Anti-aircraft, Turntable.
37mm obr 1939 gun	Immobile	24"/60cm	4	6	4+	Anti-aircraft, Turntable.
45mm obr 1942 gun	Light	24"/60cm	3	8	4+	Gun shield.
57mm ZIS-2 gun	Heavy	32"/80cm	3	11	4+	Gun shield.
76mm ZIS-3 gun	Heavy	32"/80cm	2	9	3+	Gun shield.
Firing bombardments		80"/200cm	-	3	6	
122mm obr 1938 howitzer	Immobile	24"/60cm	1	7	2+	Gun shield.
Firing bombardments		80"/200cm	1.7	4	3+	

## **INFANTRY TEAMS**

when moving.

a Heavy Gun team.

	Team	Range	ROF	Anti-tank	Firepower	Weapons and Notes
the second second	Rifle team	16"/40cm	1	2	6	
	Rifle/MG team	16"/40cm	2	2	6	
1	SMG team	4"/10cm	3	1	6	Full ROF when movin
100	Flame-thrower team	4"/10cm	4	1	6	Flame-thrower.
	Komissar team	4"/10cm	1	1	6	
	Staff team		cannot shoot			Moves as a Heavy Gui

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## ADDITIONAL TRAINING AND EQUIPMENT

Pioneer teams are Tank Assault 4.

## TRANSPORT TEAMS

	Vehicle	Mobility	Front	Armour Side	Тор	Equipment and Notes
	TRUCKS					
	M-72 motorcycle and sidecar	Jeep	-	- 10	-	Passenger-fired MG.
	ZIS-5 3-ton, ZIS-6 4-ton, Dodge <sup>3</sup> / <sub>4</sub> -ton, or					
	Studebekker 2 <sup>1</sup> / <sub>2</sub> -ton truck	Wheeled	-	-		
	Horse-drawn wagon	Wagon	-0 2 m		-	
	Cavalry wagon	Cavalry Wagon	-	-	-	
110-24	TRACTORS					
	Stalinets	Fully-tracked	- 11	10 - SIN	-	Slow tank.
	Horse-drawn limber	Wagon	-	1-1-1	-	
	Cavalry limber	Cavalry Wagon		-	-	
No.	ARMOURED TRANSPORTERS					
	M3A1 armoured transporter	Jeep	1	0	0	Passenger-fired AA MG.
	BA-10M converted transporter	Jeep	1	0	0	Passenger-fired MG.
1 An	Captured Sd Kfz 251 half-track	Half-tracked	1	0	0	Passenger-fired MG.
	Universal Carrier	Half-tracked	0	0	0	Passenger-fired MG.

#### AIRCRAFT Aircraft Weapon To Hit Anti-tank Firepower Notes Il-2 Shturmovik Cannon 3+ 9 5+ Flying tank. Bombs 4+ 5 1+ Rockets 3+ 6 3+ Il-2M Tip 3M Shturmovik Cannon 3+ 12 4+ Flying tank. 56 Bombs 4+ 1+ Rockets 3+ 3+ P-39 Kobra MG 3+ 6 5+ 9 5 Cannon 4+ 4+ 2+ Bombs 4+

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This is a supplement for *Flames Of War the World War II Miniatures Game*. A copy of the rule book for *Flames Of War* is necessary to fully use the contents of this book.



## THE WESTERN FRONT

As 1944 began, the British and American forces in Great Britain were preparing for their return to France in the D-Day landings. At the same time the Fifth and Eighth Armies in Italy looked towards Rome, planning the battles that would capture the first Axis capital to fall in the war.

*Festung Europa* contains Intelligence Briefings on the German, British, and US forces involved in these dramatic campaigns to liberate Europe. These give you everything you need to field these forces in a *Flames Of War* game, including the upgunned M4A1 Sherman (76mm) and Firefly VC tanks, the speedy M18 Hellcat GMC tank-destroyer and Cromwell tank, the deadly Churchill Crocodile flame-tank, and the M16 MGMC with its quadruple .50 cal machine-guns.

## THE EASTERN FRONT

While the western Allies planned, the Red Army was fighting the brutal battles that would take them from Leningrad in the north and the Dnepr River in the south, to the borders of Poland and Romania, clearing the Motherland of the Fascist invaders.

*Festung Europa* contains Intelligence Briefings on the Soviet and German forces fighting the epic battles for the Ukraine and Western Russia. These give you everything you need to field these forces in a *Flames Of War* game. In these battles the Red Army fielded the up-gunned T-34/85 medium tank and the powerful IS-2 heavy tank with its 122mm gun capable of penetrating any German tank, even the new Königstiger! On the other side, all of the German equipment that appeared at Kursk is now in full production and available in quantity.



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