



SALW Guide

Global distribution and visual identification



Central African Republic

Country report

https://salw-guide.bicc.de

Weapons Distribution

The following list shows the weapons which can be found in *Central African Republic* and whether there is data on who holds these weapons:

AK-47 / AKM	GN
AK-74	U
AR 15 (M16/M4)	U
DShk	G
Dragunov SVD	U
FN FAL	N
HK G3	N
MAS 49	U

MAS 49/56	U
MAT 49	G
Milkor MRGL	N
RPD	G
RPG 7	GN
RPK	G
Simonov SKS	U
UZI	G

Explanation of symbols



Country of origin



Licensed production



Production without a licence



Government: Sources indicate that this type of weapon is held by Governmental agencies.



Non-Government: Sources indicate that this type of weapon is held by non-Governmental armed groups.



Unspecified: Sources indicate that this type of weapon is found in the country, but do not specify whether it is held by Governmental agencies or non-Governmental armed groups.

It is entirely possible to have a combination of tags beside each country. For example, if country X is tagged with a G and a U, it means that at least one source of data identifies Governmental agencies as holders of weapon type Y, and at least one other source confirms the presence of the weapon in country X without specifying who holds it.

Note: This application is a living, non-comprehensive database, relying to a great extent on active contributions (provision and/or validation of data and information) by either SALW experts from the military and international renowned think tanks or by national and regional focal points of small arms control entities.

AK-47 / AKM

The AK 47 (Designed 1946-1948) is best described as a hybrid of previous rifle technology innovations: the trigger, double locking lugs and unlocking raceway of the M1 Garand/M1 carbine, the safety mechanism of the John Browning designed Remington Model



8 rifle, and the gas system and layout of the Sturmgewehr 44. There are many variants. The weapons are used by the former Warsaw Pact countries, and they are still in service with numerous armed forces, both regular and irregular. The model and its variants remain the most popular and widely used rifles in the world because of its reliability under harsh conditions, low production costs.

Category	Assault Rifles
Operating system	Gas operated, rotating bolt with 2 lugs
Cartridge	7.62 x 39mm
Length	870 mm
Feeding	Box magazine











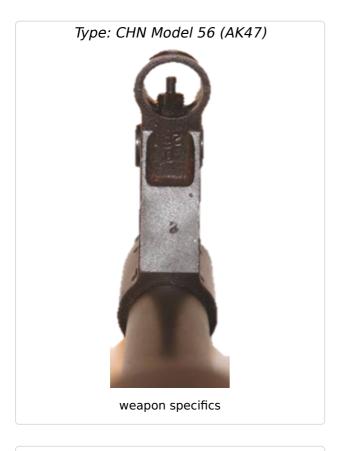




Kalashnikov & variants 001/md-01-300w.png marking details (RUS)

Kalashnikov & variants 001/md-02-300w.png marking details (RUS) Kalashnikov & variants 001/md-03-300w.jpg marking details (EGY)

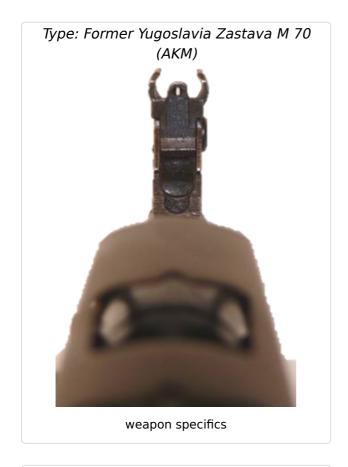
Kalashnikov & variants 001/md-04-300w.jpg marking details (CHN) 001/md-01-b-300w.png



Type: CHN Model 56 (AK47) 001/ws-02-300w.png weapon specifics

Type: Former Yugoslavia Zastava M 70
(AKM)
001/ws-03-300w.png
weapon specifics











The following ammunition can be used by the **AK-47 / AKM**:

7.62 x 39mm

Bullet diameter	7.92 mm
Case length	38.7 mm
Overall length	56 mm



AK-74

The AK 74 (Designed 1974) is an adaptation of the 7.62mm AKM assault rifle and features several important design improvements. These modifications were primarily the result of converting the rifle to the intermediate-caliber 5.45x39mm cartridge, in fact, some



early models are reported to have been converted AKMs, with the barrel re-sleeved to 5.45x39mm. The result is a more accurate and reliable rifle than the AKM. The AK-74 and AKM share an approximate 50% parts commonality (interchangeable are most often pins, springs and screws). There are many variants. The weapons are used by the former Warsaw Pact countries, and they are still in service with numerous armed forces, both regular and irregular. The model and its variants remain the most popular and widely used rifles in the world because of its reliability under harsh conditions, low production costs.

Category	Assault Rifles
Operating system	Gas operated, rotating bolt with 2 lugs
Cartridge	5.45 x 39mm
Length	943 mm
Feeding	Box magazine











Kalashnikov & variants 026/md-01-300w.png marking details (DEU)

Kalashnikov & variants 026/md-02-300w.png marking details



The following ammunition can be used by the **AK-74**:

5.45 x 39mm

Bullet diameter	5.6 mm
Case length	39.82 mm
Overall length	57 mm



AR 15 (M16/M4)

The heart of the Colt AR-15 is the direct gas system. This system uses no conventional gas piston and rod to propel bolt group back after the shot is fired. Instead, the hot powder gases are fed from the barrel and down to the stainless steel tube into the receiver. Inside the receiver, the rear end of the gas tube enters into the "gas key", a small attachment on the top of the bolt carrier. The hot gases,



through the gas key, enter the hollow cavity inside the bolt carrier, and expands there, acting against the bolt carrier and the collar around the bolt body. The pressure of the gases causes the bolt carrier to move back against initially stationary bolt. The M16 clone CQ/ Terab has been observed in South Sudan used by some rebel groups. The CQ is a variant of the AR-15 rifle manufactured by the Chinese arms company, NORINCO. The "Terab" rifle is a clone of the Norinco CQ manufactured by the MIC (Military Industry Corporation) of Sudan. The "Armada" rifle is a clone of the Norinco CQ manufactured by S.A.M. - Shooter's Arms Manufacturing, a.k.a. Shooter's Arms Guns & Ammo Corporation, in the Philippines. The CQ/ Terab has been observed in South Sudan used by some rebel groups in 2013.

Category	Assault Rifles
Operating system	Gas operated, rotating bolt
Cartridge	5.56 x 45mm / .223 Remington
Length	986 mm
Feeding	Box magazine











right view. The TERAB rifle is a clone of the Norinco CQ manufactured by the MIC (Military Industry Corporation) of Sudan. The ARMADA rifle is a clone of the Norinco CQ manufactured by S.A.M. – Shooter's Arms Manufacturing, a.k.a. Shooter's Arms Guns & Ammo Corporation, in the Philippines.







The following ammunition can be used by the AR 15 (M16/M4):

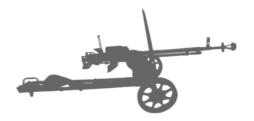
5.56 x 45mm / .223 Remington

Bullet diameter	5.7 mm
Case length	44.7 mm
Overall length	57.4 mm



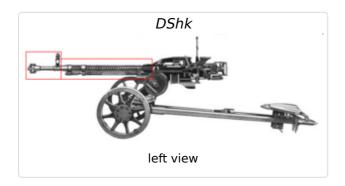
DShk

The DShk was exported to many countries, and it can be found all over the world because the gun is used in many conflicts. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.



Category	Heavy Machine Guns
Operating system	Gas operated, belt fed, air cooled, selective fire

Cartridge	12.7 x 108 mm
Length	1625 mm
Feeding	Belt







The following ammunition can be used by the **DShk**:

12.7 x 108 mm

Bullet diameter	12.98 mm
Case length	108 mm

Overall length	147.5 mm

NO IMAGE

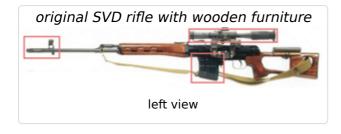
Dragunov SVD

The Dragunov SVD uses a short-stroke gas piston and the gas chamber has a two-position manual gas regulator. Barrels locked by rotating bolt with three lugs. The safety is



somewhat reminiscent in its appearance to that of Kalashnikov AK-Assault rifles, although the internal design of the trigger unit is different, and there is no provisions for full automatic fire. The trigger unit is assembled on a separate removable base that also incorporates a trigger guard. It is used by all former Warsaw Pact countries, and it is in service with numerous armed forces, both regular and irregular. The Yugoslavian model "Zastava Model 76" has a solid, non-skeletonized stock, and is chambered in 7.92x57mm.

Category	Rifles & Carbines	
Operating system	Gas operated, short stroke, rotating bolt, semi-automatic	
Cartridge	7.62 x 54mm R	
Length	1225 mm	
Feeding	Box magazine	



















The following ammunition can be used by the **Dragunov SVD**:

7.62 x 54mm R

Bullet diameter	7.92 mm
Case length	53.72 mm
Overall length	77.16 mm



FN FAL

The FN FAL (Fusil Automatique Léger - Light Automatic Rifle) is one of the most famous and widespread military rifle. Because of its prevalence and widespread usage among the



militaries of many NATO and first world countries during the Cold War, it received the title "The right arm of the Free World". It can be found in both, the 7.62x51mm and, very rarely, the 5.56x45mm NATO versions. The furniture may be wood, metal or plastic. There are various barrel lengths. In the UK (L1A1), Canadian, Indian and Netherland versions, there is no automatic fire mode. The gas system is fitted with gas regulator so it could be easily adjusted for various environment conditions, or cut off completely so rifle grenades could be safely launched from the barrel.

Category	Assault Rifles	
Operating system	Gas operated, tilting breechblock, select-fire or semi-automatic only	
Cartridge	7.62 x 51mm / .308 Winchester	
Length	1100 mm	
Feeding	Box magazine	





















The following ammunition can be used by the **FN FAL**:

7.62 x 51mm / .308 Winchester

Bullet diameter	7.82 mm
Case length	51.18 mm
Overall length	69.85 mm



HK G3

The G3 constructed from Heckler & Koch (H&K) in cooperation with a Spanish agency Centro de Estudios Técnicos de Materiales Especiale (CETME) in the beginning Model A & B, after further development, West German Army (Bundeswehr) implemented this rifle. The furniture can be wood or plastic. The plastic stock may be green, sand or black. There is also a collapsing stock. The rifle is hammer



fired and has a trigger mechanism with a 3-position fire selector switch that is also the manual safety toggle that secures the weapon from accidentally discharging.

Category	Assault Rifles
Operating system	Roller-delayed blowback
Cartridge	7.62 x 51mm / .308 Winchester
Length	1023 mm
Feeding	Box magazine

























The following ammunition can be used by the **HK G3**:

7.62 x 51mm / .308 Winchester

Bullet diameter	7.82 mm
Case length	51.18 mm
Overall length	69.85 mm



MAS 49

The MAS-49 is a French semi-automatic rifle that replaced various bolt action rifles as the French service rifle. The MAS-49 and MAS 49/56 use a direct gas impingement system with no gas piston. In this system gas is vented from a port on top of the barrel and piped directly into an open cylindrical hollow located in front and on



top of the bolt carrier. The system has the advantage of not depositing gas fouling on the bolt itself, a separate part located underneath the bolt carrier. Many MAS-49/56 rifles were imported as surplus in the USA and had been rechambered to fire the 7.62x51mm NATO round.

Category	Rifles & Carbines

Operating system	Gas operated, tilting bolt
Cartridge	7.5 x 54mm
Length	1100 mm
Feeding	Box magazine





The following ammunition can be used by the MAS 49:

7.5 x 54mm

Bullet diameter	7.8 mm
Case length	54 mm
Overall length	78 mm



MAS 49/56

The MAS-49 is a French semi-automatic rifle that replaced various bolt action rifles as the French service rifle. The MAS-49 and MAS 49/56 use a direct gas impingement system with no gas piston. In this system gas is vented from a port on top of the barrel and piped directly into an open cylindrical hollow located in front and on top of the bolt carrier. The system has the advantage of not depositing gas fouling on the bolt itself, a separate part located underneath the holt carrier. Many MAS-49/56 rifles were imported.



underneath the bolt carrier. Many MAS-49/56 rifles were imported as surplus in the USA and had been rechambered to fire the 7.62x51mm NATO round.

Category	Rifles & Carbines
Operating system	Gas operated, tilting bolt
Cartridge	7.5 x 54mm

Length	1020 mm
Feeding	Box magazine













The following ammunition can be used by the MAS 49/56:

7.5 x 54mm

Bullet diameter	7.8 mm
Case length	54 mm
Overall length	78 mm



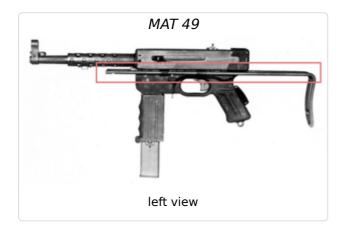
MAT 49

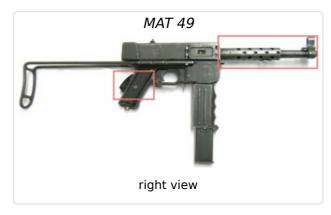
For some 30 years, the MAT 49 was widely used by French military and police forces; it was used throughout the Indochinese and Algerian campaigns. The weapon can still be encountered in former French colonies in Africa and Indochina. It should be noted that North Vietnam once produced a local copy of the MAT 49, chambered for 7.62mm TT rounds. MAT 49s



manufactured for police forces, had two triggers, allowing use of full-auto fire or single shots, but most were manufactured as full-auto only.

Category	Submachine Guns
Operating system	Blowback-operated, fired from open bolt
Cartridge	7.62 x 25mm Tokarev 9mm Parabellum (9 x 19mm)
Length	404 mm
Feeding	Box magazine













The following ammunition can be used by the **MAT 49**:

7.62 x 25mm Tokarev

Bullet diameter	7.8 mm
Case length	25 mm
Overall length	34 mm



9mm Parabellum (9 x 19mm)

Bullet diameter	9 mm
Case length	19.15 mm



Milkor MRGL

The Milkor (Milière Korporasie) MRGL (Multi-Range Grenade Launcher) is the fourth generation of six-shot launchers that was first introduced in the 1980s by the South African company and developed into a family with several variants. The MRGL fires with an effective range of 375 m to 800 m, depending on the ammunition used. The launcher is lightweight, semi-automatic, and shoulder-fired and can deliver its six rounds in less than three seconds.



Category	Hand-held under-barrel and Mounted Grenade Launchers	
Operating system	semi-automatic	
Cartridge	40 x 46 mm grenade	
Length	761 mm	
Feeding	6-chamber revolving cylinder	

The following ammunition can be used by the **Milkor MRGL**:

40 x 46 mm grenade

Bullet diameter	_
Case length	_
Overall length	_

NO IMAGE	

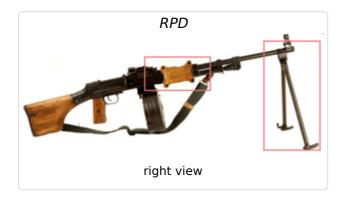
RPD

The RPD (Ruchnoy Pulemet Degtyarova - Degtyarov Light MG) was one of the first weapons designed to fire a new, intermediate cartridge 7.62x39mm. During its service life, the weapon was modernized several times.



The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.

Category	Light Machine Guns
Operating system	Gas operated, full auto only
Cartridge	7.62 x 39mm
Length	1037 mm
Feeding	Boxed belt









The following ammunition can be used by the **RPD**:

7.62 x 39mm

Bullet diameter	7.92 mm
Case length	38.7 mm
Overall length	56 mm



RPG 7

The RPG 7 was made under license by many companies in many countries, it was exported to many countries, and it can be found all over the world because the gun is used in many



conflicts. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.

Category	Portable Anti-tank Guns
Operating system	Recoilless launch + rocket booster

Cartridge	
Length	650 mm
Feeding	front-loaded, manual reload









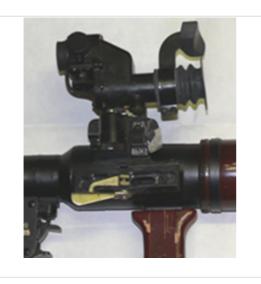












Type: RPG-7D anti-tank grenade launcher



Version for airborne troops, disassembled for transportation / airdrop



marking details



The following ammunition can be used by the **RPG 7**:

RPK

The RPK was made under license by many companies in many countries. It was exported to many countries, and it can be found all over the world because the gun is used in many conflicts. The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa.



Category	Light Machine Guns	
Operating system	Gas operated, magazine fed, air cooled, selective fire	
Cartridge	7.62 x 39mm	
Length	1040 mm	
Feeding	Box magazine	















The following ammunition can be used by the **RPK**:

7.62 x 39mm

Bullet diameter	7.92 mm	
Case length	38.7 mm	
Overall length	56 mm	



Simonov SKS

SKS is a self-loading Carabine. It utilizes a shortstroke gas piston with its own return spring, and a tilting bolt locking, where a bolt tips down to lock onto the floor of the receiver. Charging handle is attached to the right side of the bolt carrier and moves when gun is fired. Safety switch is located inside the trigger guard. The early model 50



weapons are shorter and are usually found without the bayonet. The SKS was an extremely reliable, simple constructed weapon with two unique distinguishing characteristics: a permanently attached folding bayonet, and a hinged non-detachable magazine. However, it was incapable of fully automatic fire and limited by its ten round magazine capacity, and was rendered obsolescent by the introduction of the AK-47 in the 1950s. The SKS was only briefly a standard infantry weapon in front-line units of the Soviet Armed Forces before

being replaced by the AK-47 . The weapon was in service with several armed forces, both regular and irregular, and it can be found in many countries in Asia and Africa. The SKS remains popular on the civilian market as a hunting and marksmanship arm in many countries, including the United States and Canada.

Category	Rifles & Carbines
Operating system	Gas operated, tilting bolt
Cartridge	7.62 x 39mm
Length	1020 mm
Feeding	Box magazine



















The following ammunition can be used by the **Simonov SKS**:

7.62 x 39mm

Bullet diameter	7.92 mm	
Case length	38.7 mm	
Overall length	56 mm	



UZI

The UZI and the Czechoslovakian series Sa 23 to Sa 26 were the first weapons to use a telescoping bolt design, in which the bolt wraps around the breech end of the barrel. This allows the barrel to be moved far back into the receiver and the magazine to be housed in the pistol grip, allowing for a heavier, slower-firing bolt in a shorter, better- balanced weapon. The pistol grip is fitted with a grip safety, making it difficult to fire accidentally. There were built further variants, also as Military variants, such as Mini Uzi, Micro Uzi and Uzi Pistol. Miniand Micro-Uzi submachine guns were produced either in open-bolt or closed-bolt versions. The Uzi was also copied respectively cloned and spread around the whole world.

Category	Submachine Guns
Operating system	Blowback-operated, fired from open bolt
Cartridge	9mm Parabellum (9 x 19mm)
Length	470 mm
Feeding	Box magazine



















The following ammunition can be used by the \mathbf{UZI} :

9mm Parabellum (9 x 19mm)

Bullet diameter	9 mm	
Case length	19.15 mm	
Overall length	29.69 mm	



Tagging of Sources

We believe that our Guide should be as transparent as possible without endangering the confidentiality of our sources. Rather than name the exact source for each unit of data, we have created tags so that users can at least know whether the data comes from a primary or secondary source, and by which medium it can or has been found. All incoming data is validated and then tagged by the project team at BICC before it enters our database.

Sources are tagged according to the following criteria:

1. Primary Sources:

These are presentations of facts. They are proof of an SALW event (e.g. a transfer, sighting, misuse, etc.) because the source was created at the time of the event itself. Primary sources as usually original documents such as transfer authorizations, firearms legislation, or academic journals presenting results of a study on SALW holdings in a particular country, for example. However, they can also be information offered by a person with direct knowledge of an SALW event or who has documented an SALW event at the time that it happened.

2. Secondary Sources:

These are interpretations or evaluation of facts. Secondary sources contain commentary and analysis of SALW events that are documented in primary sources.

Sources are also tagged according to the dominant medium of delivery:

- **A. Written** the source is based on written words.
- **B. Oral** the source is based on spoken words.
- **C. Visual** the source is based on seen events or optical images.

These criteria make our tags two-dimensional. While the process of classifying sources is a primarily subjective one, the project team at BICC has developed the following table to serve as an example of possible sources within each category.

Table: Examples of sources on SALW distribution

	Primary	Secondary
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Written	 Fact books Weapons Transfer authorizations End-user certificates Transcripts of interviews, legal proceedings, speeches/ presentations, meetings, conferences or symposia Newspaper articles Written correspondence (e.g. letters, emails, text messages, etc.) Blogs Peer-reviewed journal articles Treaties, constitution, laws Records of organizations (e.g. annual reports) Surveys, questionnaires 	 Wikipedia Literature reviews Training or safety manuals on gun control, ammunition, physical stockpile security management) Minutes of meetings, conferences, symposia Indexes (e.g. Global Militarization Index) Newspaper articles Etc.
Oral	 Interviews with experts, including radio or telephone Legal proceedings Speeches or interventions by experts or national representatives in government or international meetings Etc	Speeches, panel presentations, etc. on data provided by experts Etc
Visual	 Artifacts (e.g. the weapons themselves, ammunition) Photographs of weapons, ammunition, etc. Videos (e.g. YouTube, those recorded by mobile phone) Television documentaries, news reports Etc	PowerPoint presentations on results found by experts Etc

SALW Guide About the Guide

Table: Example tags

Source (sample)	Type of source	Medium of delivery
IHS Jane's Weapons Infantry (2015-2016)	primary	written
Panel discussion of weapons use of non-state armed groups	secondary	oral
Documentary on paramilitaries in Colombia	primary	visual

About the Guide

The Interactive Guide on **Small Arms and Light Weapons** is an open access tool, designed to build knowledge on how to identify different types, makes and models of commonly used SALW in organized violence; to collect data on the global and country-specific spread of these SALW; and to describe some of their visual and technical specifications.

The guide is not an exhaustive list of all SALW that are used around the world.

Global SALW control relies on, among other things, data and knowledge of the weapons themselves. Our aim is that the Guide will be used to support national reporting duties on SALW holdings; facilitate and ameliorate the collection of data on SALW; and increase general knowledge of global distribution of SALW.

The interactive Guide was developed by **BICC** in close cooperation with the **Bundeswehr Verification Center** (BwVC), and with the generous support of the *Federal Foreign Office, Germany*.

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Technical management: Joseph Farha

Programming: Rolf Alberth