

# SALW Guide

Global distribution and visual  
identification

















## Burundi

Country report

<https://salw-guide.bicc.de>

# Weapons Distribution

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

|                   |   |                       |   |
|-------------------|---|-----------------------|---|
| AK-47 / AKM       |  | M1919 Browning        |  |
| Browning M 2      |  | MAS 49/56             |  |
| Dragunov SVD      |  | MAT 49                |  |
| FN FAL            |  | MBDA MILAN            |  |
| FN Herstal FN MAG |  | RPG 7                 |  |
| FN High Power     |  | Strela (SA-7 / SA-14) |  |
| HK G3             |  | UZI                   |  |

## 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.



|                         |   |
|-------------------------|---|
| <b>Category</b>         | <i>Assault Rifles</i>                   |
| <b>Operating system</b> | Gas operated, rotating bolt with 2 lugs |
| <b>Cartridge</b>        | 7.62 x 39mm                             |
| <b>Length</b>           | 870 mm                                  |
| <b>Feeding</b>          | Box magazine                            |

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   |



## Browning M 2

The Browning .50 caliber machine gun has been used extensively as a vehicle weapon and for aircraft armament. The M2 fires from a closed bolt, operated on the short recoil principle. Nearly 5 million items were produced.



|                         |   |
|-------------------------|---|
| <b>Category</b>         | <i>Heavy Machine Guns</i>                                       |
| <b>Operating system</b> | Fires from a short bolt, operated on the short recoil principle |
| <b>Cartridge</b>        | 12.7 x 99 mm NATO (.50BMG)                                      |
| <b>Length</b>           | 1650 mm   |
| <b>Feeding</b>          | Belt  |

The following ammunition can be used by the **Browning M 2**:

## 12.7 x 99 mm NATO (.50BMG)

|                 |        |
|-----------------|--------|
| Bullet diameter | 13 mm  |
| Case length     | 99 mm  |
| Overall length  | 138 mm |



## 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.



|                         |   |
|-------------------------|---|
| <b>Category</b>         | <i>Rifles &amp; Carbines</i>                              |
| <b>Operating system</b> | Gas operated, short stroke, rotating bolt, semi-automatic |
| <b>Cartridge</b>        | 7.62 x 54mm R   |
| <b>Length</b>           | 1225 mm   |
| <b>Feeding</b>          | 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.



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



## FN Herstal FN MAG

The Belgian FN MAG (Mitrailleuse d'Appui Général, meaning general-purpose machine gun) entered into production in 1958. It is one of the most widespread machine gun designs and is used in more than 90 countries around the globe. It is still manufactured in Belgium and produced under license in several countries including Argentina, Egypt, the US and the UK. It can be carried by infantry and is usually fired while mounted on a tripod.



|                         |                                |
|-------------------------|--------------------------------|
| <b>Category</b>         | <i>Heavy Machine Guns</i>      |
| <b>Operating system</b> | gas, automatic                 |
| <b>Cartridge</b>        | 7.62 x 51mm / .308 Winchester  |
| <b>Length</b>           | 1260 mm                        |
| <b>Feeding</b>          | disintegrating metal link belt |

The following ammunition can be used by the **FN Herstal FN MAG**:

### 7.62 x 51mm / .308 Winchester

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



## FN High Power

The High Power is one of the most widely used military pistols of all time, having been used by the armed forces of over 50 countries. The pistol is often referred to as an HP (for "Hi Power" or "High Power") or as a GP (for the French term, "Grande Puissance"). Technically, the High Power pistol, also known as Browning HP 35, GP 35 or Model 1935, is a recoil operated, locked breech pistol. It uses linkless barrel to slide locking invented by Browning. The trigger is single action, with external hammer. Original HPs featured frame mounted safety at the left side of the frame, that locks both sear and slide. Modern versions, since Mark II, also featured ambidextrous safety levers, that are also more comfortable to operate.



|                 |   |
|-----------------|---|
| <b>Category</b> | <i>Self-Loading Pistols &amp; Revolvers</i> |
|-----------------|---|

|                         |   |
|-------------------------|---|
| <b>Operating system</b> | Short recoil operated, locked breech, single action |
| <b>Cartridge</b>        | .40 S&W<br>9mm Parabellum (9 x 19mm)                |
| <b>Length</b>           | 200 mm  |
| <b>Feeding</b>          | Box magazine  |

The following ammunition can be used by the **FN High Power**:

### .40 S&W

|                 |         |
|-----------------|---------|
| Bullet diameter | 10.2 mm |
| Case length     | 21.6 mm |
| Overall length  | 28.8 mm |



### 9mm Parabellum (9 x 19mm)

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



## HK G3

The G3 constructed from Heckler & Koch (H&K) in cooperation with a Spanish agency Centro de Estudios Técnicos de Materiales Especial (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.



|                         |                               |
|-------------------------|-------------------------------|
| <b>Category</b>         | <i>Assault Rifles</i>         |
| <b>Operating system</b> | Roller-delayed blowback       |
| <b>Cartridge</b>        | 7.62 x 51mm / .308 Winchester |

|                |              |
|----------------|--------------|
| <b>Length</b>  | 1023 mm      |
| <b>Feeding</b> | 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 |



## M1919 Browning

The M1919 is still used by many countries as a vehicle gun, but it is no longer produced in the US. It was originally used as a fixed gun in tanks during the Second World War, but it was also mounted on a tripod and used by infantry. The name affix of the M1919 "BAR" means "Browning Automatic Rifle" and refers to the original designer John M. Browning, not to the actual manufacturer. Variants of the M1919 are the A1; A2; A3; A4; A5; A6; M37 and AN/M2.



|                         |                                  |
|-------------------------|----------------------------------|
| <b>Category</b>         | <i>Light Machine Guns</i>        |
| <b>Operating system</b> | short recoil, automatic          |
| <b>Cartridge</b>        | .30-06 M1<br>7.62 x 25mm Tokarev |
| <b>Length</b>           | 1044 mm                          |
| <b>Feeding</b>          | 250-round belt                   |

The following ammunition can be used by the **M1919 Browning**:

## .30-06 M1

|                 |         |
|-----------------|---------|
| Bullet diameter | 7.8 mm  |
| Case length     | 63.3 mm |
| Overall length  | 85 mm   |

NO IMAGE



## 7.62 x 25mm Tokarev

|                 |        |
|-----------------|--------|
| Bullet diameter | 7.8 mm |
| Case length     | 25 mm  |
| Overall length  | 34 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 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.



|                         |                              |
|-------------------------|------------------------------|
| <b>Category</b>         | <i>Rifles &amp; Carbines</i> |
| <b>Operating system</b> | Gas operated, tilting bolt   |
| <b>Cartridge</b>        | 7.5 x 54mm                   |
| <b>Length</b>           | 1020 mm                      |
| <b>Feeding</b>          | 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.



|                         |  |
|-------------------------|--|
| <b>Category</b>         | <i>Submachine Guns</i>                           |
| <b>Operating system</b> | Blowback-operated, fired from open bolt          |
| <b>Cartridge</b>        | 7.62 x 25mm Tokarev<br>9mm Parabellum (9 x 19mm) |
| <b>Length</b>           | 404 mm   |
| <b>Feeding</b>          | 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 |
| Overall length  | 29.69 mm |



## MBDA MILAN

The anti-tank weapons system MILAN (Missile d'infanterie léger antichar; English: Light anti-tank infantry missile) is a French / German missile that was designed in the 1960s and entered into production in 1972. The MILAN system, which is usually mounted on a tripod, consists of two units: the ammunition (missile) unit and a combined launching and guidance unit. At a range of 4,000 m, targets can be detected and hit at a range of 2,000 m. The production of MILAN 1 and 2 has ceased, and MILAN 3 is the current production model. The MILAN system remains in widespread service, with reported use in over 40 countries.



|                         |  |
|-------------------------|--|
| <b>Category</b>         | <i>Portable Launcher of Anti-tank Missile and Rocket Systems</i> |
| <b>Operating system</b> | portable anti-tank weapon system                                 |
| <b>Cartridge</b>        |  |

The following ammunition can be used by the **MBDA MILAN**:

## 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.



|                         |                                    |
|-------------------------|------------------------------------|
| <b>Category</b>         | <i>Portable Anti-tank Guns</i>     |
| <b>Operating system</b> | Recoilless launch + rocket booster |
| <b>Cartridge</b>        |                                    |
| <b>Length</b>           | 650 mm                             |
| <b>Feeding</b>          | front-loaded, manual reload        |

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

## Strela (SA-7 / SA-14)

The missile launcher system consists of the green missile launch tube containing the missile, a grip stock and a cylindrical thermal battery. The launch tube is reloadable at depot, but missile rounds are delivered to fire units in their launch tubes. The device can be reloaded up to five times. The Strela and its variants have been widely used in nearly every regional conflict since 1968.



|                         |   |
|-------------------------|---|
| <b>Category</b>         | <i>Portable Launcher of Anti-aircraft Missile Systems</i> |
| <b>Operating system</b> | MANPAD  |
| <b>Cartridge</b>        |   |
| <b>Feeding</b>          | front-loaded  |

The following ammunition can be used by the **Strela (SA-7 / SA-14)**:

## 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. Mini- and 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.



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

The following ammunition can be used by the **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 are 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 |
|--|---------|-----------|
|  |         |           |

|                       |  |   |
|-----------------------|--|---|
| <p><b>Written</b></p> | <ul style="list-style-type: none"> <li>• Fact books</li> <li>• Weapons Transfer authorizations</li> <li>• End-user certificates</li> <li>• Transcripts of interviews, legal proceedings, speeches/ presentations, meetings, conferences or symposia</li> <li>• Newspaper articles</li> <li>• Written correspondence (e.g. letters, emails, text messages, etc.)</li> <li>• Blogs</li> <li>• Peer-reviewed journal articles</li> <li>• Treaties, constitution, laws</li> <li>• Records of organizations (e.g. annual reports)</li> <li>• Surveys, questionnaires</li> </ul> <p>Etc...</p> | <ul style="list-style-type: none"> <li>• Wikipedia</li> <li>• Literature reviews</li> <li>• Training or safety manuals on gun control, ammunition, physical stockpile security management)</li> <li>• Minutes of meetings, conferences, symposia</li> <li>• Indexes (e.g. Global Militarization Index)</li> <li>• Newspaper articles</li> </ul> <p>Etc.</p> |
| <p><b>Oral</b></p>    | <ul style="list-style-type: none"> <li>• Interviews with experts, including radio or telephone</li> <li>• Legal proceedings</li> <li>• Speeches or interventions by experts or national representatives in government or international meetings</li> </ul> <p>Etc ...</p>  | <ul style="list-style-type: none"> <li>• Speeches, panel presentations, etc. on data provided by experts</li> </ul> <p>Etc...</p>   |
| <p><b>Visual</b></p>  | <ul style="list-style-type: none"> <li>• Artifacts (e.g. the weapons themselves, ammunition)</li> <li>• Photographs of weapons, ammunition, etc.</li> <li>• Videos (e.g. YouTube, those recorded by mobile phone)</li> <li>• Television documentaries, news reports</li> </ul> <p>Etc ...</p>  | <ul style="list-style-type: none"> <li>• PowerPoint presentations on results found by experts</li> </ul> <p>Etc...</p>  |

**Table: Example tags**

| <b>Source (sample)</b>                                    | <b>Type of source</b> | <b>Medium of delivery</b> |
|---|-----------------------|---------------------------|
| 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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