About the Small Arms Survey

The Small Arms Survey is a global centre of excellence whose mandate is to generate evidencebased, impartial, and policy-relevant knowledge on all aspects of small arms and armed violence. It is the principal international source of expertise, information, and analysis on small arms and armed violence issues, and acts as a resource for governments, policy-makers, researchers, and civil society. It is a project of the Graduate Institute of International and Development Studies, and is based in Geneva, Switzerland.

For more information, please visit:

www.smallarmssurvey.org

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Tokarev TT33



Type: Self-loading pistol Calibre: 7.62×25 mm

Distinguishing features:

Straight pistol grip with star motif on grip; no external safety catch





Type: Assault rifle

Calibre: 5.45×39 mm, 5.56×45 mm, 7.62×39 mm

Distinguishing features:

AK-105 shown; solid polymer side-folding stock; stock-release button and sling swivel





Makarov PM



Type: Self-loading pistol Calibre: 9×18 mm

Distinguishing features:

Scalloped underside immediately behind muzzle; wrap-around pistol grip; small, rounded hammer









Type: Assault rifle Calibre: 5.45×39 mm Distinguishing features: Long muzzle brake; plastic magazine; broad grooves in stock





Type: Self-loading pistol **Calibre:** 7.65×17SR mm (.32 ACP)

Distinguishing features: Scaled-down TT33; pivoting safety lever riding in groove on frame





Type: General-purpose machine gun Calibre: 7.62×54R mm Distinguishing features: Oval hole in stock; triangle profile front sight





Type: Sub-machine gun **Calibre:** 7.65×17SR mm (.32 ACP)

Distinguishing features:

Top-folding wire stock; dual 'button' charging handles; lanyard rings on underside of pistol grip



Type: Bolt-action rifle Calibre: .303 Distinguishing features: Angular magazine with two broad grooves immediately

in front of trigger guard



Smith & Wesson Model 10

Type: Revolver Calibre: .38 Special (9.1×29R mm)

Distinguishing features:

Shrouded ejector rod; pushforward cylinder release latch





AKM and variants



Type: Assault rifle Calibre: 7.62×39 mm Distinguishing features: Small indentations above magazine; ribs on receiver cover; angled muzzle





Steyr AUG



Type: Assault rifle Calibre: 5.56×45 mm Distinguishing features: Folding grip below barrel; transparent, waffle-patterned magazine inserted into stock





Description: Locally made firearms typically produced outside of state control using hand tools and/or basic machining processes



A UN Programme of Action (PoA)

The UN Small Arms Programme of Action was adopted in July 2001 to address the threat small arms pose to human security in many parts of the world. The PoA aims at preventing the diversion of legal small arms to illicit markets and at ensuring that they remain in the possession of responsible users. Control measures in the PoA cover: marking, record keeping, and tracing; manufacture; international transfer; stockpile management and security; surplus disposal/destruction; the disarmament, demobilization, and reintegration of ex-combatants; and international cooperation and assistance.





Colt M16A1



Type: Assault rifle Calibre: 5.56×45 mm

Distinguishing features:

Integrated carry handle/rear sight; triangular front sight; black plastic fittings; military version of AR-15









Type: Assault rifle Calibre: 5.56×45 mm Distinguishing features: Long carry handle/sight; bipod pivots on hand guard





Colt M1911A1



Type: Self-loading pistol

Calibre: .45 ACP

Distinguishing features:

Additional safety lever incorporated into backstrap; prominent spur below hammer





CETME B/ Model 58



Type: Automatic rifle **Calibre:** 7.62×51 mm

Distinguishing features:

Dual paddle and push-button magazine release; charging handle mounted forward above hand guard



Star 30M



Type: Self-loading pistol

Calibre: 9×19 mm

Distinguishing features:

Visually a hybrid of SIG, CZ 75, and Beretta designs; low-profile slide running on internal rails









Type: Sub-machine gun

Calibre: 9×19 mm

Distinguishing features:

Collapsible, under-folding stock; magazine fits into pistol grip; large, rounded sight guards





M60



Type: General-purpose machine gun

Calibre: 7.62×51 mm

Distinguishing features:

Twin rows of holes in bipod; humped profile; tall, triangular front sight

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9 +

Barrett M82A1



Type: Anti-materiel rifle Calibre: 12.7×99 mm (.50 BMG) Distinguishing features: Large magazine; hexagonal fore end;

perforated bipod

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Type: General-purpose machine gun

Calibre: 7.62×51 mm

Distinguishing features:

Angular pistol grip; pronounced curve to top of stock; large rivets on body and side panels





Ekol Tuna



Type: Blank-firing pistol Calibre: 8 mm P.A.K.

Distinguishing features:

Among a variety of blank-firing (or alarm) pistols often illegally converted to fire live ammunition









Type: Assault rifle Calibre: 5.56×45 mm Distinguishing features: Short, stepped barrel; collapsible stock; upper receiver rail





Type 56-1



Type: Assault rifle

Calibre: 7.62×39 mm

Distinguishing features: AK variant; enclosed (circular) front sight protector







Goal 16 of the 2030 Agenda for Sustainable Development (SDG) promotes 'peaceful and inclusive societies for sustainable development', in part by committing states to 'significantly reduce illicit ... arms flows' by 2030 (Target 16.4). Tracing illicit arms is central to this objective (Indicator 16.4.2).







FN Browning Hi-Power



Type: Self-loading pistol

Calibre: 9×19 mm

Distinguishing features:

Similar profile to Colt 1911, but with scalloped profile towards muzzle





FN FAL



Type: Automatic rifle Calibre: 7.62×51 mm Distinguishing features: Straight magazine; stock narrows towards angled pistol grip





Beretta 92



Type: Self-loading pistol Calibre: 9×19 mm Distinguishing features: Image of model 92FS; cut-out in slide exposes barrel; pistol grip

has prominent spur





FN FNC



Type: Assault rifle Calibre: 5.56×45 mm

Distinguishing features: Tubular folding stock; rounded hand guard with lateral groove





Type: Self-loading pistol Calibre: 9×19 mm Distinguishing features: Relatively low-profile slide; tapered and scalloped profile towards muzzle





Type: Sub-machine gun Calibre: 9×19 mm Distinguishing features: Front pistol grip; grip safety; side-folding stock





FN Minimi



Type: Light machine gun Calibre: 5.56×45 mm Distinguishing features: Square-shaped hand guard;

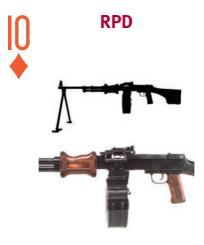
fixed carry handle; tubular stock; sometimes side-fitting magazine





Type: Anti-materiel rifle Calibre: 12.7×99 mm (.50 BMG) Distinguishing features: Pistol grip mounted behind long bolt handle; stock mounted on tube struts





Type: Light machine gun Calibre: 7.62×39 mm

Distinguishing features: Small, bulbous hand guard; drum-shaped belt magazine





Type: Shotgun Calibre: 12 gauge

Distinguishing features:

Sharply angled stock with square sling slot (may have integrated pistol grip)





Type: Assault rifle

Calibre: 5.56×45 mm (SCAR-L); 7.62×51 mm (SCAR-H, which may be converted to 5.56×45 mm)

Distinguishing features:

Modular design; reciprocating charging handle; folding front sight; side-folding collapsible stock





IMI Galil ARM



Type: Assault rifle Calibre: 5.56×45 mm Distinguishing features: Box-shaped hand guard with horizontal grooves; bipod; folding stock; (non-standard magazine in picture)



A International Tracing Instrument (ITI)

The ITI is an international instrument designed to facilitate the tracing of small arms and light weapons used in crime and armed conflict.

Tracing is the 'systematic tracking of illicit small arms and light weapons found or seized on the territory of a State from the point of manufacture or the point of importation through the lines of supply to the point at which they became illicit' (ITI, para. 5).

The ITI applies to all UN member states since its adoption by the UN General Assembly in 2005.





SIG SG 540



Type: Assault rifle Calibre: 5.45×45 mm Distinguishing features: Long, ribbed hand guard; bipod folds flush with hand guard; often grey/green in colour





Type: Automatic rifle Calibre: 7.62×51 mm

Distinguishing features:

Sculpted pistol grip with thumb rest; charging handle mounted forward above hand guard





Glock 17



Type: Self-loading pistol Calibre: 9×19 mm Distinguishing features: Polymer frame; trigger safety; largely geometric lines





HS Produkt S-9



Type: Self-loading pistol Calibre: 9×19 mm Distinguishing features: Full-length grooves in slide; polymer frame grip and trigger safety





SIG Sauer P226



Type: Self-loading pistol Calibre: 9×19 mm Distinguishing features: Tall, block-like profile; wraparound grips; long, lateral grooves in slide





Type: Sub-machine gun Calibre: 9×19 mm Distinguishing features: Charging handle mounted far forward; long, rectangular channels on receiver; curved magazine





Type: Light machine gun Calibre: 7.62×39 mm Distinguishing features: Cleaver-shaped stock; reinforced receiver; bipod





Type: Sniper rifle Calibre: 7.62×54 mm Distinguishing features: Three ventilating holes in hand guard; waffle-patterned magazine; long rubber eye piece





Type: General-purpose machine gun

Calibre: 7.62×51 mm

Distinguishing features: Rectangular machined receiver;

cone-shaped flash suppressor



Type: Self-loading rifle

Calibre: .30

Distinguishing features:

Upright rear sight housing; no visible magazine; raised, rounded foresight guards





Heckler & Koch HK416





Type: Assault rifle Calibre: 5.56×45 mm Distinguishing features: Large, curved pistol grip; pictographic selector markings; distinctive stock







Type: Self-loading rifle Calibre: 7.62×39 mm Distinguishing features: Folding bayonet; vertical profile at rear of receiver











About these cards

These cards are designed to aid the visual identification of small arms commonly found across the world. Accurate identification of small arms is important to counter their illicit proliferation and misuse.

Additional materials on weapons and ammunition identification and analysis can be found on:

www.smallarmssurvey.org

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