

## Bibliography

- Ahmad, Riaz. 2012. 'The Way of the Gun: The Legendary Gunsmiths of Darra Adam Khel.' *The Express Tribune*. 4 November.
- Albanian MOD (Ministry of Defence). 2014. 'Annual Report on Export Control for 2014.'
- Anders, Holger. 2015. 'Expanding Arsenals: Insurgent Arms in Northern Mali.' In *Small Arms Survey. Small Arms Survey 2015: Weapons and the World*. Cambridge: Cambridge University Press, pp. 157–85.
- Andrew, Martin. 2015. *How the PLA Fights: Weapons and Tactics of the People's Liberation Army*, rev. edn. Self-published.
- ARDC (US Army Armament Research and Development Center). 1968. *M16 Rifle System: Reliability and Quality Assurance Evaluation*. Technical Report No. 1. Aberdeen Proving Ground: ARDC.
- ARES (Armament Research Services). n.d. Conflict Materiel (CONMAT) Database. Confidential. Perth: ARES.
- . 2015a. 'Global Development and Production of Self-loading Military Rifles.' Unpublished background paper. Perth: ARES.
  - . 2015b. 'Conversion of Blank-firing Handguns in Libya.' Unpublished background paper. Perth: ARES.
  - . 2016a. 'Definitions of Small Arms and Light Weapons Types As Outlined in the International Tracing Instrument.' Unpublished background paper. Perth: ARES.
  - . 2016b. 'AK-103 Self-loading Rifle in Nigeria.' *The Hoplite* (ARES Company Blog). 17 June.
  - . 2016c. 'Swiss HG 85 and OHG 92 Hand Grenades in Libya and Syria.' Confidential research report. Perth: ARES.
  - . 2016d. 'An Introduction to Site Exploitation for Weapons Technical Intelligence.' ARES training module. Perth: ARES.
  - . 2017. *Defining and Classifying Small Arms and Light Weapons*. Confidential. Perth: ARES.
  - . 2018. *Introduction to Ordnance Identification*. Perth: ARES.
  - . Forthcoming. *The ARES Arms and Munitions Classification System (ARCS)*. Perth: ARES.
- Arvidsson, P.G. 2009. 'Weapons and Sensors.' Presentation via DTIC.
- ATF (United States Bureau of Alcohol, Tobacco, Firearms and Explosives). 2010. 'Mexico: Counterfeit Colt M16A2 Rifles and M203 Grenade Launchers.' Office of Strategic Intelligence and Information.
- . 2015. 'Semiautomatic Assault Weapons and Large Capacity Ammunition Feeding Devices (SAWs and LCAFDs).' Accessed 9 February.
  - . 2016. 'Firearms—Guides—Importation and Verification of Firearms, Ammunition—Firearms Verification Overview.'
  - . 2018. 'Firearms Verification: Gun Control Act Definitions: Shotgun.' 26 April.
- Bacon, Lance. 2011. 'New IR Illumination Helps Soldiers Own the Night.' *Army Times*. 28 January.
- Ballou, James L. 2010. 'The Rarest MG on the Line.' *Small Arms Review*. Vol. 13, No. 8.
- Barnes, Frank C. and W. Todd Woodard. 2016. *Cartridges of the World: A Complete and Illustrated Reference for More Than 1500 Cartridges*, 15th edn. Iola: Gun Digest Books.

- BASC (British Association for Shooting and Conservation). 2009. *Rifles, Calibres and Land: Advice for Enquiry Officers*. Wrexham: BASC.
- Berman, Eric G. 2011. *Craft Production of Small Arms*. Research Note No. 3. Geneva: Small Arms Survey. March.
- and Mihaela Racovita. 2015. *Under Attack and Above Scrutiny? Arms and Ammunition Diversion from Peacekeepers in Sudan and South Sudan, 2002–14*. HSBA Working Paper No. 37. Geneva: Small Arms Survey. July.
- , Mihaela Racovita, and Matt Schroeder. 2017. *Making a Tough Job More Difficult: Loss of Arms and Ammunition in Peace Operations*. Report. Geneva: Small Arms Survey. October.
- Bevan, James. 2008. 'Arsenals Adrift: Arms and Ammunition Diversion.' In Small Arms Survey. *Small Arms Survey 2008: Risk and Resilience*. Cambridge: Cambridge University Press, pp. 41–75.
- Brander, Michael. 1988. *The Big Game Hunters*. London: The Sportsman's Press.
- Browning, n.d. 'Date Your Firearm—Hi Power Pistol.'
- Bull, Stephen. 2004. *Encyclopedia of Military Technology and Innovation*. Westport: Greenwood Press.
- Butler, David F. 1971. *United States Firearms: the First Century, 1776–1875*. New York: Winchester Press.
- CALL (Center for Army Lessons Learned). 2007. *Tactical Site Exploitation and Cache Search Operations: Tactics, Techniques, and Procedures*. Fort Leavenworth: Center for Army Lessons Learned.
- Carlson, Khristopher, Joanna Wright, and Hannah Dönges. 2015. 'In the Line of Fire: Elephant and Rhino Poaching in Africa.' In Small Arms Survey. *Small Arms Survey 2015: Weapons and the World*. Cambridge: Cambridge University Press, pp. 6–35.
- Carman, W.Y. 1955. *History of Firearms. From Earliest Times to 1914*. Abingdon: Routledge.
- CAST (Centre for Analysis of Strategies and Technologies) et al. 2003. 'Workshops and Factories: Products and Producers.' In Small Arms Survey. *Small Arms Survey 2003: Development Denied*. Oxford: Oxford University Press, pp. 9–55.
- CBS Sacramento. 2016. 'Sacramento at Center of Untraceable "Ghost Gun" Surge.' *CBS13*. Digital Edition: 16 May.
- Cerakote (NIC Industries, Inc.). 2017a. 'Introducing Cerakote Elite.' Press release. 16 January.
- . 2017b. *Cerakote Training Manual: H-Series and Cerakote Elite*. White City: NIC Industries.
- . 2018. 'Test Results.'
- Chait, Richard, Duncan Long, and John Lyons. 2006. *Critical Technology Events in the Development of the Stinger and Javelin Missile Systems: Project Hindsight Revisited*. Center for Technology and National Security Policy. Washington, D.C.: National Defense University Press.
- Channel 4. 2016. '24 Hours in Police Custody.' Series 4, Episode 7: 'Lethal Weapon.' Originally Aired in the UK, 1 June.
- Chinn, George M. 1955. *The Machine Gun, Vol. 4, Parts X and XI: Design Analysis of Automatic Firing Mechanisms and Related Components*. Washington, D.C.: Bureau of Ordnance, Department of the Navy.
- Chivers, C.J. 2012a. 'Syrians Place Booby-trapped Ammunition in Rebels' Guns.' *The New York Times*. 19 October.
- . 2012b. 'What a Crate in Syria Says about Saudi Help to the Rebels.' *The New York Times*. 11 October.
- . 2012c. 'In Syria, Potential Threat to Government Air Power Emerges.' *The New York Times*. 7 August.
- Choat, Chris. 2012. 'Barrett M107A1 Rifle.' *Small Arms Defense Journal*. Vol. 3, No. 3.
- Chumak, Ruslan and Konstantin Solovyov. 2001. 'Cartridges for a Super-machine Gun.' *Kalashnikov: Arms, Ammunition, and Equipment*. Issue No. 1/2011. St Petersburg: Azimut.

- Concern Kalashnikov. 2014. 'Americans Stock Up on Kalashnikov Cartridges.' Press release. 26 April.
- . 2018. 'About Company.' Accessed 7 June 2018.
- Conflict Armament Research. 2016. *Standardization and Quality Control in Islamic State's Military Production*. Dispatch from the Field. London: Conflict Armament Research, Ltd. December.
- Cross, Kenneth, Ove Dullum, N.R. Jenzen Jones, and Marc Garlasco. 2016. *Explosive Weapons in Populated Areas: Technical Considerations Relevant to Their Use and Effects*. Perth: ARES.
- Datamyne. n.d. 'Datamyne Database.' Accessed September 2011.
- Dawson, Ty. 2009. 'CSI: Baghdad?' Company Command—Building Combat-ready Teams.' *ARMY Magazine*.
- Debelle, Raymond and Nicolas Florquin. 2015. 'Waning Cohesion: The Rise and Fall of the FDLR-FOCA.' In Small Arms Survey. *Small Arms Survey 2015: Weapons and the World*. Cambridge: Cambridge University Press, pp. 186–215.
- de Tésières, Savannah. 2017. *Measuring Illicit Arms Flows: Niger*. Briefing Paper. Geneva: Small Arms Survey. March.
- Diehl, Alexander and N.R. Jenzen-Jones. 2012. *Small Arms Ammunition (SAA): Basic Identification Techniques*. Presentation (self-published).
- Diethelm, Pascal and Martin McKee. 2011. 'Nicotine: Not Just an Unregulated Poison but Now a Potential Chemical Weapon.' *European Journal of Public Health*, Vol. 21, No. 6.
- DIO (Defense Industries Organization). n.d. 'Monotube Rocket Launcher 107 mm.'
- Dreyfus, Pablo, Nic Marsh, and Matt Schroeder. 2009. 'Sifting the Sources: Authorized Small Arms Transfers.' In Small Arms Survey. *Small Arms Survey 2009: Shadows of War*. Cambridge: Cambridge University Press, pp. 6–60.
- DSCA (Defense Security Cooperation Agency). n.d. 'Foreign Military Sales.'
- Dullum, Ove. 2009. *The Rocket Artillery Reference Book*. Oslo: Forsvarets Forskningsinstitut (FFI).
- , N.R. Jenzen-Jones, D.G. Palacio, K. Fulmer, and C. Lincoln-Jones. 2017. *Indirect Fire: A Technical Analysis of the Employment, Accuracy, and Effects of Indirect-fire Artillery Weapons*. Perth: ARES.
- European Commission. 2016. 'Stronger Control of Firearms Across the EU.' Brussels: European Commission.
- European Union. n.d. 'Tenders Electronic Daily.'
- . 2017. 'Eighteenth Annual Report According to Article 8(2) of Council Common Position 2008/944/CFSP Defining Common Rules Governing the Control of Exports of Military Technology and Equipment.' *Official Journal of the European Union*. 16 May.
- Fadala, Sam. 2004. 'Hunting Drives Today's Blackpowder Market.' *Shooting Industry*. May.
- Ferguson, Jonathan. 2014a. *Blank Ammunition and Conversion Potential*. Unpublished background paper. Geneva: Small Arms Survey.
- . 2014b. *Mortars and Anti-tank Guided Weapons (ATGWs)*. ARES Research Note No. 2. Unpublished. Perth: ARES.
- . 2014c. 'Differential Identification of NSV and Kord Heavy Machine Guns.' *The Hoplite* (ARES company blog). 27 November.
- . 2015. *Cartridge Headspace*. ARES Research Note No. 7. Perth: ARES.
- . 2016. 'Myths and Misconceptions: the M1 "ping".' *The Hoplite* (ARES company blog). 31 December.
- . 2017a. 'Pakistani AK-style Bolt-action Rifle.' *The Hoplite* (ARES company blog). 14 December.

- . 2017b. 'PA Luty 9mm Submachine Guns.' *The Hoplite* (ARES company blog). 13 August.
- . 2017c. 'British Enfield SA80 Part 5: SA80 A1 vs A2'. *The Hoplite* (ARES company blog). 20 May.
- and N.R. Jenzen-Jones. 2014a. *Conversion of Blank-firing and Deactivated Firearms*. Research Note No. 10 (unpublished). Perth: ARES.
- and N.R. Jenzen-Jones. 2014b. *An Introduction to Basic AK Type Rifle Identification*. Research Note No. 6. Perth: ARES.
- , N.R. Jenzen-Jones, and Ian McCollum. 2014. *Marking of Critical Firearms Components as Applied to Modular Weapons*. Confidential. Perth: ARES.
- and Paul William. 2014. *Converted Firearms: Conversion of Blank-firing Weapons and of Semi-automatic to Automatic Weapons*. Unpublished background paper. Geneva: Small Arms Survey.
- Florquin, Nicolas. 2013. 'Price Watch: Arms and Ammunition at Illicit Markets.' In Small Arms Survey. *Small Arms Survey 2013: Everyday Dangers*. Cambridge: Cambridge University Press, pp. 250–81.
- . 2014. 'Documenting Weapons in Situations of Armed Conflict: Methods and Trends.' Research Note No. 42. Geneva: Small Arms Survey. June.
- and Benjamin King. 2018. *From Lethal to Legal: Converted Firearms in Europe*. Report. Geneva: Small Arms Survey. April.
- and Jonah Leff. 2014. 'Across Conflict Zones: Ammunition Profiling.' In Small Arms Survey. *Small Arms Survey 2014: Women and Guns*. Cambridge: Cambridge University Press, pp. 178–211.
- FN (Fabrique Nationale d'Armes de Guerre S.A.). c.1990. 'G.P.M.G. Infantry.' Sales brochure.
- Forero, Juan. 2010. 'Venezuela Acquires 1,800 Antiaircraft Missiles from Russia.' *The Washington Post*. 11 December.
- Forgotten Weapons. 2017a. 'Improvised and Craft-Built Firearms w/ Jonathan Ferguson and Nic Jenzen-Jones.' YouTube. 27 December.
- . 2017b. 'Schmeisser's MP-18,I - The First True Submachine Gun.' YouTube. 14 August.
- . 2017c. 'Repurposing Obsolete Rifles: The Lebel R35 Carbine.' YouTube. 19 December.
- France (Service-public.fr). n.d. 'Armes.'
- Frank, Matthias, et al. 2012. 'Ballistic Parameters and Trauma Potential of Direct-acting, Powder-actuated Fastening Tools (Nail Guns).' *International Journal of Legal Medicine*. Vol. 126, No. 2. March, pp. 217–22.
- Fulmer, Kenton, N.R. Jenzen-Jones, and Yuri Lyamin. 2016. 'Introduction to the 9M113 Konkurs ATGM.' *The Hoplite* (ARES company blog). 28 July.
- Gander, Terry. 1993. *The Machine Gun: A Modern Survey*. Sparkford: Patrick Stephens.
- Gatehouse, Gabriel. 2011. 'Gaddafi "Captor" Brandished Golden Pistol.' *BBC News*. 20 October.
- . 2016. 'My Search for Gaddafi's Golden Gun.' *BBC Magazine*. 3 February.
- Gaub, Florence and Zoe Stanley-Lockman. 2017. 'Defence Industries in Arab States: Players and Strategies.' Chaillot Paper No. 141. Paris: European Union Institute for Security Studies (EUISS). March.
- van Ginkel, Bibi. 2012. *Towards the Intelligent Use of Intelligence: Quis Custodiet Ipsos Custodes?* The Hague: International Centre for Counter-Terrorism.
- Goad, K.J.W. and D.H.J. Halsey. 1982. *Ammunition (Including Grenades and Mines)*. Brassey's Battlefield Weapons Systems and Technology, Vol. III. Oxford: Brassey's Publishers.
- GPO (US Government Publishing Office). n.d. 26 U.S.C. 5845—DEFINITIONS.

- Greene, Owen. 2006. 'Ammunition for Small Arms and Light Weapons: Understanding the Issues and Addressing the Challenges.' In *Targeting Ammunition: A Primer*. Geneva: Small Arms Survey, pp. 1–13. June.
- Greener, W.W. 1910. *The Gun and Its Development*, 9th edn. London: Cassel and Company.
- Grzybowski, Janis, Nicholas Marsh, and Matt Schroeder. 2012. 'Piece by Piece: Authorized Transfers of Parts and Accessories.' In Small Arms Survey. *Small Arms Survey 2012: Moving Targets*. Cambridge: Cambridge University Press, pp. 240–281.
- Gsell, André and Matthias Nowak. 2018. *Handmade and Deadly: Craft Production of Small Arms in Nigeria*. Briefing Paper. Geneva: Small Arms Survey. June.
- Gupta, Girish. 2017. 'Exclusive: Venezuela Holds 5,000 Russian Surface-to-air MANPADS Missiles.' Reuters. 22 May.
- Hales, Gavin, Chris Lewis, and Daniel Silverstone. 2006. 'Gun Crime: the Market in and Use of Illegal Firearms.' Home Office Research Study No. 298. London: Home Office. December.
- Hays, G. and N.R. Jenzen-Jones. 2018. *Beyond State Control: A Guide to Improvised and Craft-produced Small Arms and Light Weapons*. Report. Geneva: Small Arms Survey.
- Hazzm Movement's Troop Nine. n.d. 'Farouq Aleppo Ready with Cobra and Igla Missiles for Airforces' [in Arabic]. YouTube. Posted 22 February 2013.
- Herron, Patrick, Nic Marsh, and Matt Schroeder. 2011. 'Larger but Less Known: Authorized Light Weapons Transfers.' In Small Arms Survey. *Small Arms Survey 2011: States of Security*. Cambridge: Cambridge University Press, pp. 8–41.
- Higgins, Eliot. 2012. 'New Type Of Shoulder Mounted Surface To Air Missile Captured By The Opposition.' *Brown Moses Blog*. November.
- HMSO (Her Majesty's Stationery Office). 2010. 'Specifications for the Adaptation of Shotgun Magazines and the Deactivation of Firearms.' London: HMSO.
- Hodgkins, Kelly. 2015. 'The First 3D-printed Revolver Fires 8 Shots, Just Add a Roofing Nail and Elastic.' *Digital Trends*. 24 November.
- Hogg, Ian V. 2001. *Mortars*. Ramsbury: The Crowood Press.
- Holtom, Paul. 2008. *Transparency in Transfers of Small Arms and Light Weapons*. Policy Paper. Solna: Stockholm International Peace Research Institute. July.
- and Irene Pavesi. 2017. *Trade Update 2017: Out of the Shadows*. Report. Geneva: Small Arms Survey. September.
- , Irene Pavesi, and Christelle Rigual. 2014. 'Trade Update: Transfers, Retransfers, and the ATT.' In Small Arms Survey. *Small Arms Survey 2014: Women and Guns*. Cambridge: Cambridge University Press, pp. 108–143.
- Home Office (UK). 2016. *Guide on Firearms Licensing Law*. London: Home Office. April.
- IDA (Institute for Defence Analyses). 1995. *Soviet/Russian Armor and Artillery Design Practices: 1945–1995*. Quantico: United States Marine Corps Intelligence Agency.
- IMAS (International Mine Action Standards). 2003. Glossary of Mine Action Terms, Definitions and Abbreviations. IMAS 04.10.
- IMC (International Military Commission). 1868. Declaration Renouncing the Use, in Time of War, of Explosive Projectiles Under 400 Grammes Weight (Declaration of Saint Petersburg). Adopted 11 December.

- Indian National Informatics Centre. 2013. 'Mission Mode Project on e-Procurement.' Consolidated Tender Information for States and UT's.
- Instituto Sou da Paz. 2014. *Where Do Weapons of Crime Come From? An Analysis of Weapons Seized in 2011 and 2012 in Sao Paulo*. Sao Paulo: Instituto Sou da Paz.
- IPC (International Peace Conference 1899). 1899. Declaration (IV,3) Concerning Expanding Bullets. The Hague, 29 July.
- Israel MFA (Ministry of Foreign Affairs). 2009. 'Iranian Arms Seized on MV Francop.' Flickr. 3 November.
- IUCN (The International Union for Conservation of Nature). 2016. 'IUCN Reports Deepening Rhino Poaching Crisis in Africa.' 9 March.
- Jenzen-Jones, N.R. 2012a. 'The 100-Series Kalashnikovs: A Primer'. *Small Arms Review*. September.
- 2012b. 'Update: RPG-7 Projectiles in Syria.' *The Rogue Adventurer*. 14 October.
- 2014a. *Identifying Marks on AK Type Rifles*. Perth: ARES.
- 2014b. *Following the Headstamp Trail: An Assessment of Small-calibre Ammunition Documented in Syria*. Working Paper 18. Geneva: Small Arms Survey. April.
- 2014c. 'Which Lightweight Automatic Grenade Launcher for the Australian Defence Force?' *Small Arms Defence Journal*. Vol. 6, No. 1. Henderson: Chipotle.
- 2015a. *Automatic Grenade Launchers*. Research Note No. 48. Geneva: Small Arms Survey. February.
- 2015b. *Guided Mortar Systems*. Research Note No. 51. Geneva: Small Arms Survey. April.
- 2015c. *Recoilless Weapons*. Research Note No. 55. Geneva: Small Arms Survey. December.
- 2015d. 'Small Arms and Additive Manufacturing: An Assessment of 3D-printed Firearms, Components, and Accessories.' In King, Benjamin and Glenn McDonald, eds. *Behind the Curve: New Technologies, New Control Challenges*. Occasional Paper No. 32. Geneva: Small Arms Survey, pp. 43–74.
- 2015e. 'A Rifle's Journey from Belgium to Gaza.' *BBC News Magazine*. Digital edition: 8 December.
- 2015f. *Deactivated Firearms in Europe*. ARES Briefing. Unpublished.
- 2016a. *Chambering the Next Round: Emergent Small-calibre Cartridge Technologies*. Working Paper 23. Geneva: Small Arms Survey. February.
- 2016b. 'Russian AK-103 Self-loading Rifle for Sale in Iraq via Social Media.' *The Hoplite* (ARES Company Blog). 21 August.
- 2016c. *A Tale of Two Rifles: The Proliferation of F2000 and AK-103 Self-loading Rifles Exported to Libya in 2004–2009*. Research Report No. 5. Perth: ARES.
- 2017a. *Anti-tank Guided Weapons*. Research Note No. 16, 2nd edn. Geneva: Small Arms Survey. June.
- 2017b. *Man-portable Air Defence Systems (MANPADS)*. Research Note No. 1, 2nd edn. Geneva: Small Arms Survey. June.
- 2017c. 'C-19: The New Canadian Ranger Rifle.' *Small Arms Defense Journal*. Vol. 8, No. 6.
- 2017d. *Global Development and Production of Self-loading Service Rifles: 1896 to Present Day*. Working Paper No. 25. Geneva: Small Arms Survey.
- 2018. 'Introduction.' In McCollum, Ian, Rob Stott, and Larry Vickers. *Vickers Guide: Kalashnikov*, Vol. 1. Nashville: Mott Lake Publishing.
- and Stefan Elliott. 2015. *Estimating Year of Production for FN Herstal FAL Rifles*. ARES Research Note No. 9. Perth: ARES. August.
- and G. Hays. 2016. *Improvised and Craft-produced Small Arms and Light Weapons*. Unpublished.

- and Ian McCollum. 2015. *Counterfeit Antique Firearms Imported into the US*. ARES Briefing. Unpublished.
- and Ian McCollum. 2016. *Custom Application of Import Markings: Manufacturer Survey and Analysis*. Unpublished background paper. Perth: ARES.
- and Ian McCollum. 2017. *Web Trafficking: Analysing the Online Trade of Small Arms and Light Weapons in Libya*. Working Paper 26. Geneva: Small Arms Survey. April.
- and Tom Noakes. Forthcoming. *North Korean Covert Packaging: Decoding Spurious Markings on DPRK Arms and Munitions Crates*. Perth: ARES.
- and Samuel Paunila. 2017. *Explosive Weapon Effects Overview*. Final Report of the Characterisation of Explosive Weapons Project. Geneva: GICHD.
- and Maxim Popenker. 2015. *The Russian GM-94 Grenade Launcher*. Arms and Munitions Brief No. 2. Perth: Armament Research Services.
- and Damien Spleeters. 2015. 'Identifying and Tracing the FN Herstal FAL Rifle: Documenting Signs of Diversion in Syria and Beyond.' Perth: ARES. August.
- and Anthony G. Williams. 2016. 'Open-tip and Expanding Projectiles: Development, Acquisition, and Use History.' ARES briefing. Unpublished. Perth: ARES.
- Jespersen, Bjørn Holst. Forthcoming. *An Introduction to Photogrammetry: Using Perspective Analysis to Infer the Trajectory of Munitions*. Perth: ARES.
- Johnston, Gary P. and Thomas B. Nelson. 2010. *The World's Assault Rifles*. Alexandria: Ironside International Publishers, Inc.
- Jones, Richard D. and Leland S. Ness. 2013. *Jane's Infantry Weapons 2013–14*. London: IHS Jane's.
- Khakee, Anna with Nicolas Florquin. 2005. 'Sourcing the Tools of War: Small Arms Supplies to Conflict Zones.' In Small Arms Survey. *Small Arms Survey 2005: Moving Targets*. Oxford: Oxford University Press, pp. 158–77.
- Killicoat, Phillip. 2007. 'Weaponomics: The Global Market for Assault Rifles.' World Bank Policy Research Working Paper 4202. Oxford University.
- King, Benjamin. 2015. *From Replica to Real: An Introduction to Firearms Conversions*. Issue Brief No. 10. Geneva: Small Arms Survey. February.
- Kirkpatrick, David D. 2015. 'Leaked Emirati Emails Could Threaten Peace Talks in Libya.' *The New York Times*. 12 November.
- Koll, Christian. 2009. *Soviet Cannon: A Comprehensive Study of Soviet Guns and Ammunition in Calibres 12.7mm to 57mm*. Self-published.
- Krupař, Stanislav. 2016. 'Našel jsem Kaddáfího pistoli.' *Newsweek* (Czech edition). No. 21, 2016.
- Lacy, John F. 1989. *The Remington 700: A History and Users Manual*. Elk City: self-published.
- LAPD (Los Angeles Police Department). 2013. Records of Firearms, Ammunition and Other Weapons Seized or Confiscated by the Los Angeles Police Department from 2007–12. Obtained under the Freedom of Information Act by the Small Arms Survey.
- Linning, Stephanie. 2016. "'Assassination Kits' Containing Gangsters' 'Weapon of Choice', Silencer and Bullets Back on Sale in Britain Seven Years after Police Smashed Market in the Guns.' *Mail Online*. 12 April.
- Lisker, Sam. 2018. 'Colt Patents for Semi Automatic Pistols.'
- Luty, P.A. 1998. *Expedient Homemade Firearms: The 9mm Submachine Gun*. Boulder: Paladin Press.

- Maxim, Hiram P. 1909. 'Silent Firearm.' US Patent 916885 A.
- McCollum, Ian. 2012. 'Maxim Silencer.' *Forgotten Weapons*.
- . 2014a. '44 Bore – 7.62 x 39 mm AK Rifles Modified to Fire 7.92 x 33 Kurz Ammunition.' *The Hoplite* (ARES company blog). 8 September.
  - . 2014b. 'Proof Marks and Identification: Understanding Firearms Markings 1880–1945.' Presentation for the Association of Firearms and Toolmark Examiners.
- , Andrew Stott, and Larry Vickers. 2018. *Vickers Guide: Kalashnikov*, Vol. 1. Nashville: Mott Lake Publishing.
- McDonald, Glenn, Anna Alvazzi del Frate, and Moshe Ben Hamo Yeger. 2017. *Arms Control 2.0: Operationalizing SDG Target 16.4*. Briefing Paper. Geneva: Small Arms Survey. October.
- Mhmad Mhmad. n.d. 'Collective Desertion from the Syrian Army to Join Abu Bakr as-Siddiq Battalion in Ar Rastan, Syria' [in Arabic]. YouTube. Posted 26 April 2012.
- Mezzofiore, Gianluca. 2015. 'Ukraine: Pro-Russia Separatists Use Fake Battlefield 3 Stinger Missiles to Accuse US of Weapon Supply.' *International Business Times*. 14 November. Updated 14 November 2017.
- Mueller, Chester and John Olson. 1968. *Small Arms Lexicon and Concise Encyclopedia*. South Hackensack: Shooter's Bible.
- Nammo. 2014. *Nammo Ammunition Handbook*, 2nd edn.
- NATO (North Atlantic Treaty Organization). 2018. *Allied Joint Doctrine for Countering Improvised Explosive Devices*. Edition C Version 1. AJP-3.15. February.
- Ness, Leland and Anthony G. Williams. 2007. *Jane's Ammunition Handbook 2007–2008*. London: Jane's Information Group.
- and Anthony G. Williams. 2015. *IHS Jane's Weapons: Ammunition 2015–2016*. London: IHS Jane's.
- Netherlands MFA (Ministry of Foreign Affairs). n.d. 'Maandelijkse rapportage uitvoer militaire goederen.'
- Newhouse, Paul. 2011. 'Rockets vs. Recoilless.' *Small Arms Defense Journal*. Vol. 1, No. 3. Henderson: Chipotle. August.
- NISAT (Norwegian Initiative on Small Arms Transfers). n.d. 'Small Arms Trade Database.'
- NSWC (Naval Surface Warfare Center). n.d. 'Warheads Primer.'
- Oppenheimer, A.R. 2008. *IRA – The Bombs and the Bullets: A History of Deadly Ingenuity*. Newbridge: Irish Academic Press.
- Parker, Sarah, ed. 2016. *The Arms Trade Treaty: A Practical Guide to National Implementation*. Handbook. Geneva: Small Arms Survey. August.
- Paulson, Alan C. 1996. *Silencer: History and Performance Volume 1: Sporting and Tactical Silencers*. Boulder: Paladin Press.
- Pavesi, Irene. 2016. *Trade Update 2016: Transfers and Transparency*. Geneva: Small Arms Survey. June.
- Pavlovich, Steven. 2016. 'Illicit Firearms Makers of South East Asia (Guns on the Doorstep):' Briefing Note. Western Australian Police.
- Peregrine (Peregrine Monolithics). 2015a. 'Solid Copper Reloading Bullets.'
- . 2015b. 'Solid Brass Reloading Bullets.'
- Persi Paoli, Giacomo. 2015. 'From Firearms to Weapon Systems: Challenges and Implications of Modular Design for Marking, Record-keeping, and Tracing'. In King, Benjamin and Glenn McDonald, eds. *Behind the Curve: New Technologies, New Control Challenges*. Geneva: Small Arms Survey. February.



- Philippine DND (Department of National Defense). 2013. 'DND Bids and Awards Committee.'
- Phillips, Michael M. 2011. 'Launching the Missile That Made History.' *The Wall Street Journal*. 1 October.
- Poaching Facts. 2018. 'Rhino Poaching Statistics.'
- Ponomarev, Yuri. 2004. 'Biografiya Patrona: Kalashnikov.' *Oruzhie i Amunitsiya*, No. 8. St Petersburg: Azimut.
- Poongsan. 2016. 'Ammunition and Explosives.' Sales catalogue.
- Popenker, Maxim and Anthony G. Williams. 2004. *Assault Rifle: The Development of the Modern Military Rifle and its Ammunition*. Ramsbury: The Crowood Press.
- . 2008. *Machine Gun: The Development of the Machine Gun from the Nineteenth Century to the Present Day*. Ramsbury: The Crowood Press
- . 2012. *Sub-machine Gun: The Development of Sub-machine Guns and Their Ammunition from World War 1 to the Present Day*. Ramsbury: The Crowood Press.
- Raytheon (Raytheon Company). 2018. 'Pike Munition.'
- RCMP (Royal Canadian Mounted Police). 2012. 'Replica Firearms.' Information sheet No. CFP 1220 E (2013 12) V4. Canadian Firearms Program.
- Rebels Deir al-Zour. n.d. 'The First Time Heavy Rockets against Assad's Air Force' [in Arabic]. YouTube. Posted 11 February 2013.
- Reed, Rob. 2016. 'Troy Defense GAU-5/A/A "Son Tay Raider" Limited Edition Carbine at 2016 SHOT Show.' *All Outdoor*. 22 January.
- Remington (Remington Arms Company). n.d. 'Autoloading Shotguns.' Accessed 16 January 2018.
- Roach, Kent. 2009. 'When Secret Intelligence Becomes Evidence: Some Implications of Khadr and Charkaoui II.' *The Supreme Court Law Review: Osgoode's Annual Constitutional Cases Conference*, Vol. 47, Art. 6.
- Rottman, Gordon L. 2011. *The M16*. Osprey Weapon No. 14. Oxford: Osprey Publishing.
- Rowe, Walter F. 2015. 'Chemical Methods in Firearms Analysis.' In Siegel, Jay A. *Forensic Chemistry: Fundamentals and Applications*. Chichester: John Wiley and Sons.
- Ryan, J.W. 1982. *Guns, Mortars and Rockets*. Brassey's Battlefield Weapons Systems and Technology, Vol. III. Oxford: Brassey's Publishers.
- Saab. 2016. 'Saab RBS 70 NG VSHORAD: An Edge on the Battlefield.' Marketing brochure.
- Samuel, Henry. 2015. 'Charlie Hebdo Shootings: Automatic Rifles Used in Paris Attacks Traced to Shop in Slovakia.' *The Telegraph*. 18 February.
- Schroeder and Hetzendorfer. n.d. '2-Bore History.'
- Schroeder, Matt. 2013a. 'Captured and Counted: Illicit Weapons in Mexico and the Philippines.' In Small Arms Survey. *Small Arms Survey 2013: Everyday Dangers*. Cambridge: Cambridge University Press, pp. 282–317.
- . 2013b. *The MANPADS Threat and International Efforts to Address it: Ten Years after Mombasa*. Washington D.C.: Federation of American Scientists.
- . 2014a. *Fire and Forget: The Proliferation of Man-portable Air Defence Systems in Syria*. Issue Brief No. 9. August.
- . 2014b. 'On the Record: Illicit Weapons in the United States.' In Small Arms Survey. *Small Arms Survey 2014: Women and Guns*. Cambridge: Cambridge University Press, pp. 244–73.
- . 2014c. *Rogue Rocketeers: Artillery Rockets and Armed Groups*. Working Paper No. 19. Geneva: Small Arms Survey. July.

- . 2015a. *Missing Missiles: The Proliferation of Man-portable Air Defence Systems in North Africa*. SANA Issue Brief No. 2. Geneva: Small Arms Survey. June.
- . 2015b. 'MANPADS Collection Program Netted Hundreds of Missiles in Iraq, Documents Reveal.' Arms Trafficking, Arms Trade, and Weapons ID Docs. 17 July.
- . 2015c. 'Small Arms and RPGs Produced in Iran.' Arms Trafficking, Arms Trade, and Weapons ID Docs. 6 January.
- . 2015d. 'Newly Released Documents on Weapons Recovered in Afghanistan.' Arms Trafficking, Arms Trade, and Weapons ID Docs. 27 April.
- . 2016. *Drips and Drabs: The Mechanics of Small Arms Trafficking from the United States*. Issue Brief No. 17. Geneva: Small Arms Survey. March.
- , Helen Close, and Chris Stevenson. 2008. 'Deadly Deception: Arms Transfer Diversion.' In Small Arms Survey. *Small Arms Survey 2008: Risk and Resilience*. Cambridge: Cambridge University Press, pp. 112–53.
- and Benjamin King. 2012. 'Surveying the Battlefield: Illicit Arms in Afghanistan, Iraq, and Somalia.' In Small Arms Survey. *Small Arms Survey 2012: Moving Targets*. Cambridge: Cambridge University Press, pp. 312–55.
- Serino, Kenichi. 2015. 'The Human Victims in the Fight Over Rhino Poaching in Africa.' *Al Jazeera America*. 7 January.
- Shea, E. Daniel. 2007. 'Improvised Weapons of the Irish Underground (Ulster).' *Small Arms Review*. March.
- Sigler, Derrek. n.d. 'In-line Muzzleloaders Buyer's Guide.' *Cabela's*.
- SIPRI (Stockholm International Peace Research Institute). n.d. 'SIPRI Arms Transfers Database.'
- Small Arms Survey. n.d.a. 'Peace Operations Data Set.'
- n.d.b. 'The Transparency Barometer.'
- Soto, Arturo. 2009. 'IGLA- S /SA-24 Grinch- Manpads en Venezuela.' YouTube. Posted 19 April 2009.
- SPC (Sharretts Plating Company). n.d. 'What is Electroplating?'
- Steyn, Paul. 2016. 'African Elephant Numbers Plummet 30 Percent, Landmark Survey Finds.' *National Geographic*. 31 August.
- Syri Anwa. n.d. 'A Rebel Brigade with Three Different Models of MANPADS'. YouTube. Posted 1 June 2012.
- Taylor, John M. 2016. 'Looking Back at Shotgun History.' *American Rifleman*. 23 May.
- Telekanal ICTV. 2015. 'Khit-parad Feykov Nedeli: Stingery SShA v Luganske Antizombi, 24.07.' YouTube. Posted on 24 July.
- Tucker, Spencer C. 2015. *Instruments of War: Weapons and Technologies That Have Changed History*. Santa Barbara: ABC-CLIO.
- UK Defence Intelligence. 2010. 'The Insurgent Weapons Arsenal (Afghanistan).' Defense Intelligence Threat Statement. 2 December.
- UN (United Nations). 1980. *Convention on Prohibitions or Restrictions on the Use of Certain Conventional Weapons Which May be Deemed to be Excessively Injurious or to Have Indiscriminate Effects (and Protocols) (As Amended on 21 December 2001)*. 10 October.
- UNDPKO (United Nations Department of Peacekeeping Operations). 2018. 'Monthly Summary of Military and Police Contribution To United Nations Operations.' 31 March.

- UNGA (United Nations General Assembly). 2001a. Protocol against the Illicit Manufacturing of and Trafficking in Firearms, Their Parts and Components and Ammunition, Supplementing the United Nations Convention against Transnational Organized Crime ('UN Firearms Protocol'). Adopted 31 May. In force 3 July 2005. A/RES/55/255 of 8 June.
- . 2001b. Programme of Action to Prevent, Combat and Eradicate the Illicit Trade in Small Arms and Light Weapons in All Its Aspects ('Programme of Action'). A/CONF.192/15 of 20 July.
  - . 2003. *Continuing Operation of the United Nations Register of Conventional Arms and its Further Development*. A/58/274. 13 August.
  - . 2005. International Instrument to Enable States to Identify and Trace, in a Timely and Reliable Manner, Illicit Small Arms and Light Weapons ('International Tracing Instrument'). Adopted 8 December. A/60/88. 27 June (annex).
  - . 2006a. Resolution 61/77, adopted 6 December. A/RES/61/77 of 18 December 2006.
  - . 2006b. *Continuing Operation of the United Nations Register of Conventional Arms and its Further Development*. A/61/261. 15 August.
  - . 2010. *United Nations Register of Conventional Arms: Report of the Secretary-General*. A/65/133. 15 July.
  - . 2011. *United Nations Register of Conventional Arms: Report of the Secretary-General*. A/66/127. 12 July.
  - . 2013a. Arms Trade Treaty. Certified True Copy (XXVI-8). Adopted 2 April. In force 24 December 2014.
  - . 2013b. *United Nations Register of Conventional Arms: Report of the Secretary-General*. A/68/138. 15 July.
  - . 2015. Transforming Our World: The 2030 Agenda for Sustainable Development. Resolution 70/1 of 25 September. A/RES/70/1 of 21 October.
  - . 2016a. *Continuing Operation of the United Nations Register of Conventional Arms and its Further Development*. A/71/259. 29 July.
  - . 2016b. Resolution 71/44, adopted 5 December. A/RES/71/44 of 9 December 2016.
- UNODA (United Nations Office of Disarmament Affairs). 2007. *Guidelines for Reporting International Transfers: Questions and Answers*.
- UNROCA (United Nations Register of Conventional Arms). n.d.a. 'About UNROCA.'
- . n.d.b. Transparency in the Global Reported Arms Trade.
  - . n.d.c. 'UNROCA: Participation Statistics.'
- UNSC (United Nations Security Council). 2015. Final Report of the Panel of Experts Assisting the 1970 Libya Sanctions Committee. S/2015/128 of 23 February.
- . 2016. *Final Report of the Group of Experts on Côte d'Ivoire Pursuant to Paragraph 27 of Security Council Resolution 2219 (2015)*. S/2016/254. 17 March.
- UNSD (United Nations Statistics Division). n.d.a. 'Mirrors statistics.'
- . n.d.b. 'Data Disclaimer.'
  - . n.d.c. 'United Nations Commodity Trade Statistics Database.'
  - . 2008. *An Overview of National Compilation and Dissemination Practices*. July 2008.
- US AFRICOM (United States Africa Command). 2011. 'AFRICOM's Ham Testifies before the Senate Armed Services Committee.' Transcript. 7 April.
- US Army (Headquarters, Department of the Army). 1969. *Improvised Munitions Handbook*. Technical Manual TM 31-210. Washington, D.C.: Headquarters, Department of the Army.

- . 1982. *Hand Receipt Manual Covering Contents of Components of End Item (COEI), Basic Issue Items (BII) and Additional Authorization List (AAL) For Dragon Medium Antitank/Assault Weapon System*. Army Technical Manual TM 9-1425-484-10-HR. Washington, D.C.: United States Army. October.
  - . 1991. *Tactics, Techniques, and Procedures for Observed Fire*. FM 6-30. Washington, D.C.: United States Army.
  - . 2006. *The Infantry Battalion*. Field Manual No. 3-21.20. Washington, D.C.: United States Army.
  - . 2007. *Mortars*. Field Manual No. 3-22.90. Washington, D.C.: United States Army.
  - . 2010. *Site Exploitation Operations*. Field Manual No. 3-90.15. Washington, D.C.: United States Army. July.
- US Army TRADOC (Training and Doctrine Command). 1976. *Soviet RPG-7 Antitank Grenade Launcher*. TRADOC Bulletin No. 3. Fort Monroe: US Army TRADOC.
- US CBP (United States Customs and Border Protection). 2011. Documents obtained in response to a Freedom of Information Act request filed by the Small Arms Survey and the Federation of American Scientists for ‘a copy of all records from the Seized Asset and Case Tracking System (or current equivalent database) of outbound seizures of firearms and other weapons and military equipment seized at the US Border from January 1, 2009 to July 1, 2011’. Received on 29 September.
- US Census Bureau (United States Census Bureau). n.d. USA Trade Online. Accessed 15 August 2016.
- US DoD (United States Department of Defense). n.d. ‘Contracts.’ Accessed 25 August 2016.
- . 2009. *Department of Defense Design Criteria Standard: Ammunition Color Coding*. MIL-STD-709D. Picatinny: U.S. Army Armament Research, Development and Engineering Center (ARDEC).
  - . 2016. ‘Contracts.’ Release No: CR-107-16. 7 June.
  - . 2018. DOD Dictionary of Military and Associated Terms.
- US DoS (United States US Department of State). n.d. ‘MANPADS: Combating the Threat to Global Aviation.’
- USMC (Headquarters, United States Marine Corps). 2005. *Launcher, Assault Rocket, 83mm, (SMAW) MK 153 Mod 0*. Technical Manual. TM 08673A-10/1B. Washington, D.C.: Department of the Navy.
- USSR (USSR Ministry of Defence). 1946. *A Brief Guide to Cartridges for Weapons of the Soviet Army: Calibre 7.62, 12.7, and 14.5mm*. Moscow: Military Publishing House of the USSR.
- Vining, Miles. 2016. ‘The Interview: Chris Barrett, Part II.’ *Small Arms Review*, Vol. 20, No. 10.
- Vira, Varun and Thomas Ewing. 2014. ‘Ivory’s Curse: The Militarization and Professionalization of Poaching in Africa.’ *Born Free USA and C4ADS*. April.
- Vries, Marsha Simone de. 2011. ‘Converted Firearms: A Transnational Problem with Local Harm.’ *European Journal on Criminal Policy and Research*, Vol. 18, Issue 2. September 27, pp. 205–16.
- Wallace, James Smyth. 2008. *Chemical Analysis of Firearms, Ammunition, and Gunshot Residue*. Boca Raton: CRC Press.
- Warwick, Graham. 2008. ‘Raytheon Tests Bunker-busting Tandem Warhead.’ *Flight Global*. 26 February.
- WCO (World Customs Organization). 2012. *Explanatory Notes*, 5th edn.
- . 2017. ‘Chapter 90: Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Parts and Accessories Thereof.’ HS Nomenclature, 2017 edn.
- Wezeman, Siemon T. and Pieter D. Wezeman. 2015. *The 2015 UN Register on Conventional Arms: Still Time To Improve*. Commentary. Solna: Stockholm International Peace Research Institute. 18 September.

- Whittaker, John C. 2001. "'The Oldest British Industry': Continuity and Obsolescence in a Flintknapper's Sample Set.' *Antiquity*, Vol. 75, Issue 288, 382–390.
- Williams, Anthony G. n.d. *Military Guns and Ammunition*. Website.
- . 2000. *Rapid Fire: The Development of Automatic Cannon, Heavy Machine Guns and their Ammunition for Armies, Navies and Air Forces*. Shrewsbury: Airlife.
- . 2007. 'An Introduction to Collecting 20 mm Cannon Cartridges.' Parts 1 and 2. *The Cartridge Researcher*. January/February editions.
- . 2015. *Introduction to Modern General-purpose Calibres*. Unpublished background paper. Perth: ARES.
- . 2016. *Mortar Ammunition: An International Survey*. Self-published.
- . 2017. *Grenade Launchers and their Ammunition: International Developments*. Self-published.
- Wirnsberger, Gerhard. 1985. *Standard Directory of Proofmarks*. Translated by R.A. Steindler. Chino Valley, AZ: Blacksmith Publishing Corporation.
- Wood Magazine. n.d. 'Understanding Wood Grain.'
- Y-Man. 2013a. 'Y-man Has a "FINALLY!" Moment with His New Slugs and New Stock...' *The Firearm Blog*. 13 September.
- . 2013b. 'The Shot Towers of Africa.' *The Firearm Blog*. 17 September.
- Yan, Timothy G. 2015. *The Chinese QLZ87 Automatic Grenade Launcher*. Arms and Munitions Brief No. 1. Perth: ARES.
- Yasin, Muhammad Ilyas. 2013. 'Obsolete Caliber 7.92x33mm AK Type Rifles Which Are Also Capable of Firing 7.62x39mm Cartridges.' *AFTE Journal*. Vol. 45, No. 3.
- van Zwoll, Wayne. 2014. *The Gun Digest Book of the Remington 700*. Iola: Gun Digest Books.

