

General Atomics FY2019-2021

General Atomics Aeronautical Systems (Poway, CA)

- Gray Eagle performance-based logistics; contract # W58RGZ-17-C-0018; issued 23 Oct 2018
- MQ-9 weather tolerance activities; FA8620-19-F-2386; 2 Nov 2018
- MQ-9 production (in the fiscal 2018 production configuration); FA8620-19-F-2374; 5 Nov 2018
- FMS (**France**): MQ-9 contractor logistics support, phase three; FA8620-15-G-4040; 4 Dec 2018
- services on the Gray Eagle unmanned aircraft system; W58RGZ-17-C-0035; 13 Dec 2018
- Linux retrofit kits to retrofit currently fielded Block 30 Ground Control Systems; FA8620-19-F-2305; 21 Dec 2018
- MQ-9 Reaper support and services; program management, logistics support, configuration management, technical manual and software maintenance, contractor field service representative support, inventory control point management, flight operations support, depot repair, and depot field maintenance; FA8528-19-C-0001; 21 Dec 2018
- formation (w BAE, Boeing, United Tech [Goodrich], Harris, LM, Raytheon, NG) of a collaborative working group of various industry partners to work as a single extended entity to develop, evolve, and update via pre-planned product improvement initiatives, as well as manage and provide configuration control of the Open Mission Systems and Universal Command and Control Interface standards, collectively referred to as the Open Architecture standards; contracts for development, updating and management of the above standards with the following business goals: promote adaptability, flexibility, and expandability; support a variety of missions and domains; simplify integration; reduce technical risk and overall cost of ownership of weapon system programs; enable affordable technology refresh and capability evolution; enable reuse; enable independent development and deployment of system elements; and accommodate a range of cybersecurity approaches; 27 Dec 2018 (FA8604-19-D-4020); 2 Jan 2019 (FA8604-19-D-4020) via Air Force Research Lab (AFRL)
- the cut-in of force and vortex capabilities onto the existing FY17 aircraft production configuration; FA8620-18-F-2303; 17 Jan 2019
- FMS (**Netherlands**): four MQ-9 unmanned air vehicles, four Mobile Ground Control Stations, spares, and support equipment; FA8620-19-F-2310; 21 Mar 2019
- FMS (**France**): MQ-9 Block 1 Weapons integration effort; provides for the production and integration of weapons kits onto the French Air Force MQ-9 Block 1 aircraft; FA8620-19-F-2388; 22 Mar 2019
- FMS (**UK**): ongoing sustainment of the U.K.'s MQ-9 drones → work at stateside and international locations; FA8620-15-G-4040; 26 Mar 2019
- FMS (**Spain**): two MQ-9 (block 5) aircraft and associated equipment; FA8620-15-G-4040; 29 Mar 2019
- performance based logistics support services for MQ-1C Gray Eagle; W58RGZ-19-C-0027; 19 Apr 2019
- nine months of Group 5 unmanned air system services in support of Task Force Southwest and Marines' operations utilizing contractor-owned/contractor-operated MQ-9 unmanned air systems → Yuma, AZ (35%); Poway, CA (15%); OCONUS locations (50%); N00019-18-C-1063; 30 May 2019
- FMS (**U.K.**): MQ-9A depot repair, life cycle sustainment, and software maintenance services; FA8620-19-C-2003; 17 Jun 2019
- performance based logistics support services for MQ-1C Gray Eagle; W58RGZ-19-C-0027; 27 Jun 2019
- engineering change proposal to upgrade the Warrior Alpha drone fleet to a Gray Eagle Block 0 UAS deployable configuration; W58RGZ-17-C-0035; 28 June 2019
- contractor logistics support for the Gray Eagle → Afghanistan, and Poway, CA; W58RGZ-19-C-0030; 28 Jun 2019
- MQ-1C Gray Eagle extended range aircraft initial spares & ground support equipment; W58RGZ-18-C-0037; 30 Jul 2019
- aircraft, satellite communications air data terminals, universal ground data terminals, program management, and equipment maintenance and repair; W58RGZ-19-C-0022; 15 Jul 2019
- integration and testing support for Medium Altitude Long Endurance Tactical (MALET) MQ-9 and MQ-1C Special Operations Forces Peculiar (SOF-p) modifications; procurement of aircraft kits; and analysis and studies to inform government decision on potential future MALET MQ-9 and MQ-1C SOF-p modifications. research, development, test and evaluation; H92403-18-D-0006; 29 Aug 2019 via SOCOM
- performance based logistics support services for MQ-1C Gray Eagle; W58RGZ-19-C-0027; 5 Sept 2019
- conversion of nine Hunter Universal Ground Control Stations; W58RGZ-17-C-0018; 30 Sept 2019
- engineering and technical support services for the Joint Technology Center/System Integration Lab and its customers in the accomplishment of the UAS segment of its training mission; W31P4Q-19-F-0707; 30 Sep 2019
- FMS (**U.K.**): design, development, integration, and component level testing of additional capabilities being added to the baseline MQ-9B Protector program; FA8620-18-C-2009; 23 Oct 2019
- FMS (**France**): MQ-9 Block 5 weaponization and FMS Pod Integration effort; FA8620-20-F-2390; 25 Oct 2019
- MQ-9 contractor logistics support (program management, contractor filed service rep support, depot repair, depot maintenance, sustaining engineering support, supply & logistics support, configuration management, tech data maintenance, software maintenance and inventory control point/warehouse support); FA8577-20-C-0001; 20 Dec 2019
- FMS (**France**): contractor logistics support MQ-9 Block 5 and Block 1 aircraft: logistics support activities including depot repair, life cycle sustainment, and software maintenance; FA8620-20-C-2009; 20 Dec 2019
- Group 5 unmanned air system intelligence, surveillance, and reconnaissance services; services support outside the continental U.S.; Task Force Southwest and Marine Corps operations utilizing contractor-owned/contractor-operated MQ-9 unmanned air systems → work in Yuma, AZ (35%); Poway, CA (15%); overseas (50%); N00019-18-C-1063; 10 Feb 2020, 27 May 2020
- instructor operators for MQ-1C Gray Eagle performance based logistics contract; W58RGZ-19-C-0027; 12 Mar 2020
- FMS (**U.K.**): MQ-9 contractor logistics support launch and recovery element; FA8620-19-C-2003; 7 Apr 2020

General Atomics FY2019-2021

- engineering and technical services and participation in engineering investigations for software modifications to Army unmanned aircraft systems; W31P4Q-20-F-0165; 9 Apr 2020
- continuation effort for MQ-1C Gray Eagle system; W58RGZ-19-C-0027; 23 Apr 2020
- MQ-1C Gray Eagle post-production software support; W31P4Q-20-F-0250; 27 May 2020
- increase the period of performance of contract from 61 to 66 months; W31P4Q-15-D-0003; 29 May 2020
- MQ-9A: one dual control mobile ground control station; one modular data center; and one mobile ground control station for Group 5 ISR services/persistent strike efforts → Yuma, AZ (40%); overseas (60%); N00019-20-C-0031; 22 Jun 2020
- Skyborg Vanguard Program delivery orders; \$400 million IDIQ contract w 3 other corporations; 23 Jul 2020
- FMS (**Belgium**): four MQ-9B SkyGuardian unmanned air vehicles, two Certifiable Ground Control Stations, spares and support equipment; FA8689-20-C-2013; 14 Aug 2020
- site relocation activities and extend ISR services utilizing contractor-owned/contractor-operated MQ-9 → Yuma, AZ (34%); Poway, CA (14%); overseas (52%); N00019-18-C-1063; 24 Aug 2020
- FMS (**France**): weaponize French MQ-9 Block 5 aircraft and integrate the FMS Pod onto French MQ-9 Block 5 aircraft; FA8620-20-F-2390; 10 Sep 2020
- future efforts associated with the maturation, demonstration and proliferation of capability across platforms and domains, leveraging open systems design, modern software and algorithm development in order to enable Joint All Domain Command and Control (JADC2); FA8612-20-D-0054; 23 Sep 2020 (1 of 15 corporations on the IDIQ)
- MQ-1C Gray Eagle aircraft, satellite communications air data terminals, program management and government-furnished equipment maintenance and repair; W58RGZ-19-C-0022; 30 Sep 2020
- engineering and technical services required to accomplish research, development, integration, test, sustainment and operation for General Atomics unmanned aircraft systems; W31P4Q-15-D-0003; 28 Oct 2020
- the U.K. MQ-9B Protector program: design, development, integration and component-level testing of additional capabilities being added to the baseline program; FA8620-18-C-2009; 12 Nov 2020
- research, development, test and evaluation of artificial intelligence for the smart sensor prototype unmanned aerial platform; W911QX-21-C-0001; 18 Nov 2020
- FMS (France): contractor logistics support MQ-9 Block Five and Block One aircraft; FA8620-20-C-2009; 18 Dec 2020
- MQ-9 Reaper drone contractor logistics support: program management, contractor filed service representative support, depot repair & maintenance, sustaining engineering support, supply and logistics support, configuration management, tech data maintenance, software maintenance and inventory control point/warehouse support; FA8577-21-C-0001; 11 Dec 2020
- research, development, demonstration of Longshot (drone missiles) in Poway, CA (71%); Orlando FL (14%); Buffalo, NY (7%); Kirkland, WA (5%); Pontiac, MI (3%) for DARPA; HR0011-21-C-0023; 12 Feb 2021
- Group 5 Unmanned Air System (UAS) ISR support for Task Force Southwest and Marine Corps operations using contractor-owned/contractor-operated MQ-9 Reaper UAS → work in Yuma, AZ (45%); various locations OCONUS (40%); Poway, CA (15%); N00019-18-C-1063; 18 Feb 2021
- mission kits, ground support equipment, spares, element communications gear, and additional required equipment in support of the MQ-9A for US Navy → work in Manama, Bahrain (81%); Poway, CA (16%); Yuma, AZ (3%); 31 Mar 2021
- FMS (**UK**): one MQ-9 “Reaper” block 1, Lynx Synthetic Aperture Radar, Embedded GPS Inertial Navigation System, and UK specific modifications; FA8689-21-C-2009; 30 Mar 2021
- Group 5 unmanned air system (UAS) ISR support for outside the continental U.S. (OCONUS) Task Force Southwest and Marine Corps operations using contractor-owned/contractor-operated MQ-9 Reaper UAS → Yuma, AZ (45%); Poway, CA (15%); various locations OCONUS (40%); N0001918C1063; 27 May 2021
- FMS (France): MQ-9 Block 5 aircraft procurement program; FA8689-20-D-2020; 28 Jun 2021
- FMS (France): MQ-9 Block 5 aircraft procurement program; delivery order FA8689-21-F-2805; 1 Jul 2021
- MQ-9 Reaper and its dual control mobile ground control station: logistic support, maintenance services, supply chain and spares management, and sustainment → Yuma, AZ (45%); Manama, Bahrain (45%); Poway, CA (10%); N0001921C0016; 29 Jul 2021
- MQ-1C Gray Eagle full rate production and ground support equipment; W58RGZ-18-C-0037; 30 Jul 2021
- MQ-9 Reaper contractor logistics support for the U.K. Air Force; FA8620-19-C-2003; 25 Aug 2021
- MQ-9 Reaper support equipment and spare parts for the U.K. Air Force; FA8620-20-C-2016; 25 Aug 2021
- FMS (Italy): Mid-Life Modernization lot 1 MQ-9A block 5 aircraft and block 30 Mobile Ground Control Station procurement; FA8689-20-D-2020; 8 Sep 2021
- engineering and technical services for the Joint System Integration Lab, which is working on JADC2 at Aberdeen; W31P4Q-21-F-0359; 23 Sep 2021
- FMS (UK): MQ-9B Protector program: design, development, integration, and component level testing of additional capabilities being added to the baseline program; FA8620-18-C-2009; 28 Sep 2021

General Atomics (San Diego, CA)

- Electromagnetic Aircraft Launch System (EMALS) spare parts [manufacture, assembly, inspection, integration, test, delivery] for the CVN 78 aircraft carrier → work in San Diego, CA (37%); Boston, MA (18%); Tupelo, MS (10.7%); Aston, PA (5.8%); Guilford, CT (4.4%); San Leandro, CA (3.5%); Cincinnati, OH (2.6%); Randolph, NJ (2.4%); Mankato, MN (1.4%); Middletown, OH (1.2%); Bindlach, Bavaria, Germany (.53%); other locations in continental U.S. (12.47%); N00019-16-G-0006; 23 Jan 2019
- line items for initial spares acquisition in support of EMALS → Tupelo, MS; N00383-18-G-NA01; 6 Feb 2019, 1 Mar 2019, 20 Sep 2019,
- demonstrate passive Missile Defense Agency configured MQ-9 in Ballistic Missile Defense System tests; HQ0277-I 7-C-0001; 6 Feb 2019 via Missile Defense Agency (MDA), Albuquerque, NM
- test & evaluation for EMALS test site operations, Failure Reporting Analysis and Corrective Actions System, prototype and testing, environmental qualification testing and remediation, electromagnetic interference testing, and training efforts → Lakewood, NJ (60%); Tupelo, MS (25%); Rancho Bernardo, CA (15%); N00019-16-G-0006; 11 Mar 2019
- complete laser scaling and beam control critical design review for the Low Power Laser Demonstrator; HQ0277-18-C-0002; 26 Mar 2019 via MDA, Albuquerque, NM
- Bearing Support Structure inseparable assemblies for the Columbia-class program → Tupelo, MS; N00167-19-D-0006; 3 Sept 2019
- repair of repairables (ROR) and technical assistance¹ → Tupelo, MS (55%); San Diego, CA (35%); Norfolk, VA (6%); Waltham, MA (2%); Philadelphia, PA (1%); San Leandro, CA (1%); N00019-16-G-0006; 3 Oct 2019
- installation work instructions and manufacture production hardware kits resulting from changes identified in the changes for post-production implementation CVN 79 aircraft carrier list; also install production kits and perform local checkout onboard the aircraft carrier and production "cut-ins" for hardware upgrades for items currently being produced for CVN 80 aircraft carrier → San Diego, CA (53%); Tupelo, MS (35%); Norfolk, VA (12%); N00019-14-C-0037; 30 Dec 2019
- EMALS Depot Planning Phase II efforts (depot level logistics support analysis, engineering support for logistics, supportability analysis, maintenance planning, reliability maintenance, technical manual development and engineering support) re: depot planning for the USS *Gerald Ford* (CVN 78) and USS *John F. Kennedy* (CVN 79) → San Diego, CA (99.9%); Tupelo, MS (0.1%); N00019-16-G-0006; 18 Feb 2020
- hardware and installation support services for System Functional Demonstrator and Shipset Control Lab sites for EMALS → San Diego, CA (95%); and Tupelo, MS (5%); N00019-14-C-0037; 18 Feb 2020
- manufacturing design drawings, engineering, fabrication, inspection and assembly of prototype submarine components, as well as the equipment required to support proposed R&D, testing, and evaluation; N00167-20-D-0013; 30 Jul 2020
- non-recurring engineering services for EMALS; specifically, implementing modifications made to the EMALS baseline during USS *John F. Kennedy* (CVN 79) production to the USS *Gerald Ford* (CVN 78) configuration → San Diego, CA (78%); Waltham, MA (22%); N00019-20-F-0639 / N00019-16-G-0006; 30 Sep 2020
- Demonstration Rocket for Agile Cislunar Operations (DRACO) - Track A program for DARPA → San Diego, CA (71%); Louisville, CO (19%); Rockville, MD (3%); Seattle, WA (4%); Cullman, AL (3%); HR001121C0066; 9 Apr 2021
- support services for advanced arresting gear (AAG) depot planning Phase II efforts, to include logistics support, supportability analysis, maintenance planning, reliability maintenance, support equipment recommendations, program development and post production support, provisioning data, packaging requirements identification, and technical manual development as it directly correlates to AAG depot planning for the USS *Gerald R. Ford* (CVN 78); USS *John F. Kennedy* (CVN 79) → San Diego, CA (98.11%); Lakehurst, NJ (1.65%); Tupelo, MS (0.24%); N0001916G0006; 20 Apr 2021
- Advanced Arresting Gear Water Twister (WT) Mod-II shipsets for Gerald R. Ford-class aircraft carriers 78, 79, and 80; also develop logistics support products and engineering change proposals related to WT Mod-II as approved by Aircraft Launch & Recovery Equipment Program Decentralized Change Control Board → Tupelo, MS (55.8%); San Diego, CA (26.1%); Chicago, IL (3.6%); Cleveland, OH (2.8%); Dayton, OH (2.2%); Spring Gove, IL (2.1%); Placentia, CA (1.3%); Malvern, PA (1.3%); Birmingham, AL (1%); various locations within the continental U.S. (3.8%); N0001914C0037; 30 Apr 2021
- digital engineering and model-based systems engineering, agile processes, open systems architecture, weapons and enterprise analytics for Eglin AFB, FL, and its mission partners; FA8656-21-D-A001; 3 Sep 2021 (part of large \$46B contract)
- procure, install, and checkout two production shipsets, which consist of 140 Generation 3 configuration position sensor blocks for CVN 79 and CVN 80; also update the purchase cable drum (PCD) -05 configuration for CVN 79, and procure one PCD-07 configuration for CVN 80 → Newport News, VA (66%); San Diego, CA (13%); Tupelo, MS (21%); N0001914C0037; 28 Sep 2021

General Atomics (Huntsville, AL)

- Hypersonics Technology Demonstration Program support, engineering design, analysis, and test support for critical test events in support of the Advanced Hypersonic Weapons Technology Demonstrator → Huntsville, AL; Albuquerque, NM; W50RAJ-19-C-0001; 30 Sept 2019 via Rapid Capabilities & Critical Technologies Office, Redstone Arsenal, AL

¹ ROR includes "efforts and materials required to inspect and repair or remanufacture unserviceable repairable components that are provided to the contractor as government furnished property and return the electromagnetic aircraft launch systems (EMALS) and advanced arresting gear (AAG) repairable items to a fully operational status." Technical assistance includes the necessary services to provide "on-call/on-site" emergency repairs. Repair services and technical assistance will also be provided for EMALS and AAG shipboard systems.