About

General Atomics

Global Progress Through Technology

General Atomics is a defense and diversified technologies company, founded in 1955 as a division of General Dynamics and acquired by the Blue family in 1986. GA and affiliated companies operate on five continents and include GA Aeronautical Systems, Inc. (GA-ASI).

GA-ASI produces a series of unmanned aircraft and provides electro-optical, radar, signals intelligence, and automated airborne surveillance systems. GA’s Electromagnetic Systems division produces electromagnetic aircraft launch and recovery systems for the US Navy, satellite surveillance, electromagnetic railgun, high power laser, hypervelocity projectile, and power conversion systems.

GA is the principal private sector participant in thermonuclear fusion research through its internationally recognized DIII-D and inertial confinement programs for the US Department of Energy. GA developed the UCSD Supercomputer Center and has constructed 60 TRIGA nuclear research reactors in 22 countries. GA is a leader in development of next generation nuclear fission and high temperature materials technologies.

Other GA affiliates include Spezialtechnik Dresden GmbH with principal facilities in the German States of Saxony and Brandenburg, Heathgate Resources Pty Ltd (South Australia), GA Uranium Resources Group, Diazyme Laboratories Inc., and the GA-Honeywell uranium conversion partnership.

The group occupies more than 3 million square feet of engineering, Laboratory and manufacturing facilities and comprises over 15,000 employees.