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About General Atomics

Aerial View of General Atomics San Diego Facility



Predator® Unmanned Aerial Vehicle (UAV)



Maglev Transportation



Electromagnetic Aircraft Launch System (EMALS)



High-power AC Propulsion System

Global Progress Through Technology...

Founded originally in 1955 as a division of General Dynamics, General Atomics ("GA") and its affiliated companies now constitute one of the world's leading resources for high-technology systems ranging from the nuclear fuel cycle to electromagnetic systems, remotely operated surveillance aircraft, airborne sensors, and advanced electronic, wireless and laser technologies.

GA had an initial charter to explore peaceful uses of atomic energy. Leading scientists came to GA, forming the nucleus of a staff which, including affiliated companies, currently numbers about 5,000. GA carries out the largest and most successful nuclear fusion program in private industry. The company has been the primary developer of modular helium-cooled nuclear power reactor systems, and its TRIGA® research reactors have operated around the world for over 45 years. GA and its affiliated entities also manufacture, operate, and service state-of-the-art unmanned aerial vehicles, are engaged in uranium mining and processing, and provide nuclear instrumentation, aircraft launch and recovery systems, superconducting magnets, systems for hazardous material destruction, magnetic levitation systems, medical diagnostic products, information technology and many other products and services for government and industry.

For over 50 years, GA and its affiliates have been qualified by U.S. Government organizations, including the Department of Energy, Department of Defense and the National Science Foundation, as a government contractor and facilities operator. GA and affiliates' facilities contain over three million square feet of engineering, laboratory and manufacturing installations in the San Diego area. GA and its affiliates also have operations in Berlin, Dresden, Moscow, Tokyo, Adelaide, Washington, D.C., Denver, Los Alamos, Oklahoma City, Tupelo and Ogden.



For a map and driving instructions to GA's main facilities, as well as a listing of some nearby hotels, please click here.

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14-MW TRIGA® Reactor



Inside DIII-D Fusion Device



LYNX™ Radar System



Maintenance Vehicle



Modular Helium-cooled Reactor