

# FAA Grants Darling Geomatics Exemption to Fly Unmanned Aircraft in all 50 States Within USA

Tucson, Arizona, April 13, 2015 — Darling Environmental & Surveying, Ltd, dba Darling Geomatics, a national geospatial data collection, survey and environmental consulting firm specializing in high-tech mapping and imagery collection services, received approval from the Federal Aviation Administration (FAA) on March 27, 2015 to fly its unmanned aerial vehicles (UAVs) commercially in all 50 states in the USA. This grant of exemption by the FAA marks the first for a Tucson, Arizona surveying and mapping company to be approved to fly a UAV commercially in designated airspace.

“Darling Geomatics has been on the cutting edge of high tech surveying and mapping services for more than 18 years, with a focused commitment to providing highly accurate, measureable data to their clients in 3D formats that improve visualization and the ability of engineers and architects to utilize the data to design in 3D. UAV technology will enable a revolutionary leap in terms of capability, precision and efficiency when it comes to monitoring and mapping services,” said Ryan Darling, Vice President of Scanning Technology. “UAV technology will change the way we conduct some of our existing business. It allows us to provide low elevation Photogrammetry and 3D imagery of large scale projects with accuracy and resolution that is virtually impossible and very costly to achieve with traditional aerial survey or satellite.”

The data applications with low elevation UAVs are far reaching and range from rapid, repeatable topographic data collection with change detection capabilities to surveying and mapping of energy and transportation corridors, construction monitoring, environmental studies and precision agriculture, which in turn could be impactful during national disaster recovery. “The data we will be able to collect through this exemption will serve as the foundation for a proof of concept on a number of national applications for UAVs,” said Mary Darling, Tucson CEO. “We look forward to offering this new technology and its applications to benefit organizations across the U.S.”

This exemption marks a significant milestone for Darling Geomatics and the clientele they serve. With its aviation heritage, Ryan Darling, a commercially licensed pilot and flight instructor, has made huge strides to lead the charge in developing technologies, data processing techniques and advanced applications related to 3D data capture for a very diverse set of clients here in the USA as well as abroad. By securing the exemption from the FAA, Darling Geomatics contributes to this effort as a leader in developing exciting new uses for UAVs with the potential for substantial industry growth.

## **About Darling Geomatics**

Darling Geomatics, an award winning certified woman owned WBE, DBE and SBE consulting firm whose principal owner, Mary Darling, Tucson CEO, is the managing partner. The Company is located at the University of Arizona Tech Park and provides professional geospatial, survey and environmental services to clients in the public and private sectors. Founded in 1997, Darling's collaborative and multidisciplinary approach is driven by passionate employees working with exceptionally good clients on great projects. For more information on Darling Geomatics, visit [www.darlingltd.com](http://www.darlingltd.com)

###