

Your monthly guide to the newest developments in Tobin's products and services



Vol. 2, January 2008

Tobin Photogrammetric Services

It's Flying Season in the Southern United States


Leaves have fallen and we can still achieve a sun angle of greater than 30 degrees during aerial photography acquisition throughout the southern United States. The time is right to obtain new or updated high-resolution aerial imagery for your project.

Aerial photography, digital imagery and accurate topographic data can be of great benefit to your project by:

- > Supporting exploration and production efforts
- > Providing a current, high-resolution image back drop for well locations, drilling and leasing activities
- > Providing cost effective terrain data for modeling
- > Supporting engineering and planning activities
- > Providing a common base map for all departments
- > Tracking environmental issues with certified aerial imagery
- > Providing pipeline route mapping and facility mapping

Established in 1928 as Tobin and now operating as P2 Energy Solutions, we continue to be an innovator and trusted leader in the mapping and GIS industry. P2 Energy Solutions is unique in its ability to provide a broad range of off-the-shelf, GIS ready image and vector data products combined with comprehensive image processing and photogrammetric services.

P2 Energy Solutions is continually evaluating the latest technological developments in the areas of image collection, LiDAR data acquisition and processing, and digital mapping in order to provide our customers with the highest quality products at the most economical prices.

Contact Tobin inside sales to learn more
 800.365.4484
www.p2es.com

Other Products and Services

- ▶ Map data products
- ▶ Aerial photography
- ▶ Photogrammetric services
- ▶ GIS software
- ▶ GIS services

Downloads

- ▶ Tobin Historical Aerial Photography - Gulf coast coverage dating back to the 1930s
- ▶ Ortho sample from various aerial photo scales

Tobin Offers The Following Photogrammetric Services:

Aerial Photography and Aerial Data Acquisition



P2 Energy Solutions can obtain new aerial photography and digital imagery with airborne GPS or conventional ground survey. We can provide imagery at scales of 1"=20' to 1"=3,333' captured by a variety of platforms from traditional aerial film to digital sensors. P2 Energy Solutions can also provide LiDAR data acquisition and processing to support DTM and contour mapping.

Digital Orthophotography and Digital Image Processing



Utilizing the latest technology in film scanning, rectification and image balancing, P2 Energy Solutions can provide digital orthophotography and image processing to support ground resolutions from one (1)-inch to one (1)-meter. P2 Energy Solutions also has the ability to match existing imagery with current imagery.

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This newsletter provides a technical analysis of the key issues faced by the E&P community regarding the use of spatial data, data formats, data models, application issues and best practices. To sign up for the monthly Tobin newsletter, please go to <http://www.p2es.com/en-us/forms/join.aspx>.