



AustinBridgeporth signs deal with Lockheed Martin for world's most advanced Gravity Gradiometry system

Milton Keynes, 18 February 2016

As part of an ongoing expansion effort to become the premier provider of non-seismic services, AustinBridgeporth is excited to announce that it has expanded its potential field offering by entering into an agreement with Lockheed-Martin to provide gravity gradiometry acquisition services to the hydrocarbon, mineral and hazard industries.

In addition to its conventional gravity instrumentation, AustinBridgeporth will now offer both Full Tensor Gravity Gradiometry (FTG) and, state-of-the-art Enhanced FTG (eFTG) acquisition to its global client base.



Gravity gradiometer systems can be used for a variety of applications, including estimation, underground detection and mineral and hydrocarbon and geothermal exploration.

Lockheed-Martin's FTG instrumentation have, in the last two decades, become the industry standard in high end potential field imaging. This technology measures minute differences in the Earth's gravity field allowing geoscientists to image sub-surface structure and complexity in unprecedented detail. Lockheed-Martin's new eFTG system raises the bar yet again with a noise level that is three times lower than its predecessor. This translates to an increase in acquisition efficiency and an ability to image subtler geological structures. "The eFTG is the world's most advanced gravity gradiometer system and we are delighted to offer it to the exploration community via our collaboration with AustinBridgeporth" stated Dr. Jim Archibald, Lockheed Martin's Gravity Systems Business Area Manager.

AustinBridgeporth's truly unbiased approach to acquiring gravity data ensures that its clients receive a fit for purpose data set that is best suited to their individual needs. "We are very excited to add FTG and the new eFTG to our list of potential field services", stated AustinBridgeporth President & CEO Dr Mark Davies. "With the purchase of Austin Exploration adding to our marine potential field capabilities, the group expansion continues with an end goal to offer a truly multi-disciplinary integrated approach to land, marine and airborne non-seismic exploration".

About AustinBridgeporth

AustinBridgeporth is a global full service provider of airborne, land and marine non-seismic data to the mining, hydrocarbon and hazard mitigation industries. www.austinbridgeporth.com

