

P R E S S R E L E A S E

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ffA announces a trio of innovations in its new release for Q1 2013

GeoTeric® 2013 High Definition Geological Expression

ffA has announced the release of GeoTeric® 2013 incorporating a trio of innovations. With GeoTeric 2013, interpreters are equipped with a comprehensive workflow to achieve High Definition Stratigraphic Expression.

The first innovation in GeoTeric 2013 is the interactive Spectral Enhancement workflow that combines spectral analysis with GeoTeric's powerful Noise Cancellation algorithms to improve the vertical resolution of the seismic data. This results in greater geological insight, even for stratigraphic events at the limit of the seismic resolution.

The second facet of the GeoTeric 2013 release is the enhanced High Definition Frequency Decomposition. HDFD, when combined with GeoTeric High Definition RGB blends, is the only Frequency Decomposition technique which provides a vertical resolution equivalent to the seismic reflectivity. HDFD enhances the understanding of reservoir complexity and gives clearer isolation of geological features in their true depositional layers

Finally, and to complement the spectral enhancement workflow and HDFD, GeoTeric 2013 includes the next generation of Adaptive Geobodies®. Adaptive Geobodies is a uniquely powerful technology due to the way that it recognises that 3D object delineation requires inputs from both the data and the interpreter. With Adaptive Geobodies, 3D geological objects expressed in the data can now be defined robustly and rapidly even for the most complex geological features and with interpreter guidance.

Dr Agnès Campan, Global Sales and Marketing Director to ffA, said, "We are tremendously excited by the release of GeoTeric 2013. With GeoTeric 2013, we are giving interpreters even more control over how they work with the data and how detailed features such as thin beds or channel complexes can be isolated from the seismic background. The combination of data driven technology, supported by effective interpreter control, operating fully in 3D, means that it is always possible to delineate a 3D geobody even in the most complex stratigraphic environments"

She added, "In developing GeoTeric we are building on our lead in the Geological Expression approach to seismic interpretation, which helps our customers make the most effective return on their expensively acquired seismic data and provides a step change in the 3D interpretation workflow.'

She continued, "GeoTeric 2013 adds to our track record of success in geoscience innovation where we are constantly striving to deliver technologies that improve interpretative decision making."

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Note to Editors:

1. ffa provides world-leading GeoTeric Geological Expression software and GeoTeric Services to the oil and gas industry.
2. Geological Expression is a data driven, interpreter guided approach for understanding and defining the 3D morphology of the geological elements imaged within the seismic data.
3. GeoTeric bridges the gap between processing and 3D interpretation by directly translating geophysical data into geological information. With its patented data driven and user guided approach, interpreters explore for new reserves and evaluate reservoirs with greater confidence than ever before, while taking weeks out of their interpretation workflow.
4. GeoTeric has powered more than 300 successful projects for over 100 E&P companies worldwide
5. ffa is an independent UK company with offices in Aberdeen, London, Houston, Newcastle Upon Tyne and Rio de Janeiro.