

## Sercel launches 508<sup>XT</sup> land acquisition system

*Paris, France – September 24, 2013*

Sercel announces today the launch of its new **508<sup>XT</sup>** system, which heralds a new paradigm in land seismic acquisition by offering MegaCrews the ability to record **up to one million channels in real time**, resulting in unparalleled image resolution.

The **508<sup>XT</sup>** is the first member of Sercel's new generation of state-of-the-art land seismic acquisition systems designed to drive crew productivity, operating flexibility and data quality to a new level.

Powered by Sercel's new step-changing **cross-technology** architecture, branded as **X-Tech<sup>TM</sup>** or **XT** for short, the **508<sup>XT</sup>** system combines the best of cabled and wireless system technologies and integrates a host of exciting new capabilities. **X-Tech** allows access to data with zero downtime and in real time thanks to a new generation of intelligent networking technology. Specific features for local data storage, automatic rerouting, and new levels of redundancy and quality control ensure non-stop production.

Along with the **508<sup>XT</sup>** system, Sercel also introduces **QuietSeis<sup>TM</sup>**, a new, high-performance digital sensor based on next-generation MEMS, allowing seismic signals to be recorded with three times less instrument noise than before. Compatible with Sercel's leading **VE464** vibroseis solution, the **508<sup>XT</sup>** and **QuietSeis** offer the best single-sensor acquisition solution, making data capture easier, faster and more accurate.

In addition, with its reduced weight, need for fewer people per crew and reduced battery unit requirement (up to 100 times less than competing systems), the **508<sup>XT</sup>** increases crew productivity and significantly reduces acquisition costs while continuing to accommodate a wide range of sensors (1C or multicomponent, digital or analog).

Pascal Rouiller, Sercel CEO, said: "Expanding on the commercial success of Sercel's **400** series, which has sold more than 4 million **408** and **428** channels worldwide to date, the **508<sup>XT</sup>** ushers in a new era for land seismic data acquisition. It offers unparalleled data quality and integrity for continuous, very rapid acquisition. Its **X-Tech** architecture combines the best of both wireless and cabled technologies to introduce a new level of acquisition flexibility and operational reliability for all types of geographies, climates and environments."

Jean-Georges Malcor, CGG CEO, said: "Sercel has once again raised the bar with its launch of the **508<sup>XT</sup>** system. Its one-million-channel recording capability is unique to the industry and will be pivotal in the evolution of onshore seismic. It will also play a key role in the wider adoption of broadband, high-density wide-azimuth surveys by our clients to optimize field development plans and maximize production. The **508<sup>XT</sup>** is exactly the toolkit the industry needs to face the growing geophysical, operational and environmental challenges of conventional and unconventional resources, complex new frontiers and mature reservoirs."

## About CGG

CGG ([www.cgg.com](http://www.cgg.com)) is a fully integrated Geoscience company providing leading geological, geophysical and reservoir capabilities to its broad base of customers primarily from the global oil and gas industry. Through its three complementary business divisions of Equipment, Acquisition and Geology, Geophysics & Reservoir (GGR), CGG brings value across all aspects of natural resource exploration and exploitation. CGG employs over 9,800 people around the world, all with a Passion for Geoscience and working together to deliver the best solutions to its customers.

CGG is listed on the Euronext Paris SA (ISIN: 0000120164) and the New York Stock Exchange (in the form of American Depositary Shares. NYSE: CGG).



## Contacts

Christophe Barnini  
Tel: +33 1 64 47 38 11  
E-Mail: [invreldparis@cgg.com](mailto:invreldparis@cgg.com)

