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GEOLOGICAL SURVEY OF ISRAEL CHOOSES SUPERGIS DESKTOP

Supergeo Technologies Inc. has announced that the **Geological Survey of Israel** utilizes **SuperGIS Desktop** and extensions such as **Spatial Analyst, Spatial Statistics Analyst** and **3D Analyst**, to enhance the efficiency of its geological and earth science research. **Geological Survey of Israel (GSI),** founded in 1949, is a government institute operating under the Earth Science Research Administration. The objectives of the **GSI** is to maintain the national earth sciences data base and analytical infrastructure. SuperGIS Desktop is designed to assist GIS users in their daily geospatial tasks with better analysis tools at an affordable price. With useful analyst extensions, GSI researchers are able to process their geospatial data with ease. The enhanced SuperGIS 3D Analyst enables the GSI users to display raster and feature data in a 3D environment, making the result look more realistic. **www.supergeotek.com**

FOIF GNSS RECEIVERS AID AUSTRALIAN PIPELINE SURVEY

Engineering survey company **G & C Sadlier Design** was engaged to perform a route selection and centerline pegging survey for a gas pipeline duplication between Somerton in Victoria and Young in New South Wales, Australia. To accomplish the work, G & C Sadlier Design turned to **FOIF GNSS** receivers. These surveys have been completed using a **FOIF F60 Base GNSS** receiver and two **FOIF A30 Rover** receivers. The procedure is to set up the F60 base over a point with known coordinates and elevation, approximately in the center of the alignment to be surveyed. "We have found the FOIF GNSS receivers are very easy to use, and the epoch readout on screen is very reassuring that the data is being stored, and easily confirms that the correct amount has been stored." According to G&C Sadlier. **www.foif.com**

If you have a news item or wish to express your views on anything in this issue or in the world of geospatial information, then please email: robertbuckley@geoconnexion.com

ROLTA WINS 13 MILLION DOLLAR CONTRACT FOR ENGINEERING SYSTEMS

Rolta has announced that it has received additional 13 million dollar contract for **Engineering Information Asset Solution** it has designed, developed and deployed for one of the world's largest petrochemical complexes. The solution contains the integration of key engineering systems and information to support the complex work processes required by engineering studies, projects and management of change for as-built facilities. During this new phase of work, Rolta will load the system with engineering data, documents and drawings which provide the critical technical engineering information required to operate the plant. The multifaceted project requires Rolta's in depth understanding of complex engineering metadata and tags to populate the system with engineering data that has been received from EPCs around the world. The project is being managed by a global Rolta team working out of the United States, India and the Middle East. **www.rolta.com**

SKYTRAQ LAUNCHES MINIATURE LOW-POWER RTK RECEIVER

SkyTraq Technology Inc has introduced the **S2525F8-BD-RTK**, a cost effective, low power, small size, single frequency RTK receiver for unmanned aerial systems and mobile platforms requiring centimeter-level positional accuracy. S2525F8-BD-RTK is a multi-constellation **GNSS RTK** receiver that supports **GPS, BDS, QZSS**, and **SBAS**; simultaneously tracks up to 28 satellites. Its 25mm x 25mm form factor, 300mW power consumption, and 3gram weight makes it ideal for any outdoor applications requiring high precision RTK positioning. Its compact evaluation board has a serial interface connector supporting direct connection to **Ardupilot** and **Pixhawk** autopilots for UAS testing. A Bluetooth 2.1 module is also included to simplify outdoor evaluation using Bluetooth-connected smartphone or tablet to receive remote base station data via NTRIP client software over the Internet. **www.skytraq.com.tw**