

# ASIAN SPOTLIGHT

THE LATEST NEWS AND PRODUCTS FROM ASIA



## UNIQUE DAILY TARGETING CAPABILITY OF TRIPLESAT CONSTELLATION

**Twenty First Century Aerospace Technology Co. Ltd.** (21AT) is the first Earth Observation commercial satellite operator in China. The **TripleSat Constellation** captured three satellite images on 1, 2 and 3 August 2016 of Avignon in France. The daily change activities have been clearly spotted: the ships travelling on the rivers; the cars parked in the car park; the cargo vessels stationed in the harbour; and the trains stopped in the train station. On 3 August, **TripleSat 3** even

captured an airplane flying over the train station. Images are: 1 August with off point angle at -19.87 degree, 2 August with off point angle at -11.08 degree, 3 August with off point angle at 4.49 degree. This demonstrated the unique daily targeting capability that made possible by State-Of-Art three low cost very high-resolution satellites. **21AT** are able to provide dependable data sources for monitoring changes and enabling operational intelligent management. [www.21at.com.cn](http://www.21at.com.cn)

### FORESTRY DEPARTMENT OF ODISHA LAUNCHES FIRST GAGAN-ENABLED GPS PDA

**Sxtreo T51** is the first **GAGAN-enabled GPS PDA** on Open Source mobile platform, made in India by **Stesalit Systems Ltd**, made to receive Indian satellite signals from ISRO for improved position accuracy. The Sxtreo T51 PDA was officially unveiled by **Forest Minister of Odisha, Bikram Arukh**. He said the initiative will go a long way in effective management of forests. With this implementation, GNSS personal digital assistants (PDAs) will help the Forest Department to improve monitoring of forest and wildlife resources management, apart from keeping a tab on the financial accounting. The device, designed for the harsh forest environments, will

be used for geospatial validation of forestry accounts and incident reporting with features of foot patrolling, monitoring of poaching and tree-felling, survey and demarcation of forest land. The devices will geotag locations of the carriers and also automatically upload images with financial details of schemes and programmes which are being implemented. <http://stesalitsystems.com>



### INDONESIAN INSTRUMENT SUPPLIER, GLOBAL HUTAMA, CHOOSES SUPERPAD

**Supergeo** has announced that its mobile GIS software, **SuperPad**, has been recently selected by **Global Hutama**, the surveying instrument supplier in Indonesia. Headquartered in Jakarta, Global Hutama was established in 2009 and has rich experience in supplying equipment for geological, mining, and surveying professionals. With the assistance of DataScrip, Supergeo's local partner in Indonesia, Global Hutama decided to select SuperPad as the GIS software to meet the demand of spatial data collection. As one of the core mobile GIS products of Supergeo, SuperPad not only has various helpful and practical functions for spatial data collection but also can achieve sub-meter precision with its outstanding NTRIP extension. By activating the NTRIP extension with GNSS RTK receivers like Hi-Target V60, users can significantly improve the efficiency of field works. [www.supergeotek.com](http://www.supergeotek.com)

### CHC INVOLVEMENT IN THE 60TH ASEAN REGIONAL SEMINAR AND TRADE SHOW

Lately, the **60th ASEAN** regional seminar and trade show has been successfully held in Bandung, Indonesia. This event was jointly hosted by Indonesia ITB (Bandung University of Science and Technology) and Measurement Association of Indonesia. More than 200 people joined this great event include surveyors, industry academics and government experts from the ASEAN countries. As a leading manufacturer of high accuracy surveying and mapping equipment in China, **CHC** was showed its latest products and solutions to the visitors that attended. Many people showed great interests in the CHC devices include **the i80 small RTK, LT500 series GIS controller, N72 sensor**, and many more. By this chance, the CHC representatives had many deep conversations and now look forward to on-going communications with the industry's experienced experts about the Beidou application status. [www.chcnav.com](http://www.chcnav.com)

