

International Lidar Projects

LiDAR Services International (LSI, Canada) has announced the start up of two international Lidar projects one in Costa Rica and the other in the Dominican Republic.

The project in Costa Rica is a large (+750 km) transmission line full thermal rating project for I.C.E. the government electrical utility company. LSI mobilised the HELIX-1 LiDAR system to San José Costa Rica for installation on a Bell helicopter operated by Air Costa Rica. Besides collecting Lidar data, high resolution downward digital imagery, forward video, and real time meteorological data will also be collected to support the range of deliverables required by the client. Thermal rating analysis and PLS-CADD modelling will be completed by LSI's teaming partner WIRE Services which is a subsidiary of Manitoba Hydro.

The second project located in the Dominican Republic is for SNC Lavalin and Barrick Gold Corporation. For this project LSI mobilized a fixed wing aircraft containing LSI's HELIX-2 LiDAR system from Canada to the Dominican Republic. The aircraft being used on this project is a twin engine P68 Partenavia.

<https://www.gim-international.com/content/news/international-lidar-projects>
