



Figure 4. Twin-engine Cessna Conquest equipped with a synthetic aperture radar. The Conquest is a cost-effective platform which delivers the altitude, range and speed capabilities required to operate a SAR. The Conquest provides a service ceiling of about 11,275 metres and has a maximum range of about 4,000 kilometres when flying at 10,000 metres. The aircraft would also make a good platform for an infrared linescanner and/or a camera system. (Courtesy Intera Technologies Ltd.)

of Boeing Canada, de Havilland Division)