



Press Release  
For Immediate Release

Source: Sander Geophysics

## Sander Geophysics Acquires Another B3 Helicopter

### Second B3 helicopter added to SGL's growing fleet of 17 company-owned and operated geophysical survey aircraft

Ottawa, Canada, April 24, 2012 - Sander Geophysics (SGL) has taken delivery of a second Eurocopter AS350 B3 helicopter to support continued high demand for SGL's airborne geophysical services. This modern turbine helicopter joins SGL's existing fleet of specially modified airplanes and helicopters. Founded in 1956, Sander Geophysics has grown to be the largest independently owned airborne survey company in the world. With a head office located in Ottawa, Canada, SGL flies airborne geophysical surveys worldwide for petroleum and mineral exploration, and for geological and environmental mapping.



**SGL Co-president Stephan Sander (left) accepts delivery of the AS350 B3 helicopter**  
Photo courtesy of Serge Cadieux, Sander Geophysics

The Eurocopter AS350 B3 is a modern high performance light helicopter with an extremely reliable Turbomeca Arriel turbine engine and an unrivalled safety record. Further enhancing safety, SGL's new B3 has a dual hydraulic system and a full FADEC engine control and monitoring system. This aircraft will be operated under SGL's Canadian Air Operator Certificate.

Sander Geophysics' engineers are currently modifying the new helicopter for survey operations, including provision for a stinger for magnetic surveying and cabin alterations for radiometric surveying. The addition of SGL's industry leading AIRGrav airborne gravity system will provide a unique suite of geophysical survey systems for mineral and petroleum exploration. This helicopter is especially well suited to hot and high altitude conditions, and any operations with heavy load requirements.

With this new addition to the fleet, SGL now owns and operates 17 aircraft, all extensively modified for airborne geophysical surveying. The B3's reliable and powerful turbine engine, high altitude capability and long endurance make it an excellent survey aircraft.

Sander Geophysics specializes in airborne gravity, magnetic, radiometric and electromagnetic surveys. Airborne gravity surveys are flown with AIRGrav, SGL's purpose-built airborne gravimeter. AIRGrav continues to be the system of choice for airborne gravity surveying and to replace ground gravity surveys.

#### **For Further Information and Digital Images:**

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