



Synodon Receives US Flight Certification for realSens™ System

For Immediate Release

Edmonton, Alberta – September 2, 2011 - Synodon Inc. ("Synodon") [TSXV-SYD], announces that the Federal Aviation Administration (FAA) has issued a Supplemental Type Certificate (STC) approving the installation of its *realSens*™ system on Bell 206 Long Ranger type helicopters registered and operating in the United States. The award of the FAA STC, together with the currently held Transport Canada STC, validates the *realSens*™ system design.

"We are very pleased to conclude this flight-worthiness certification process that was initiated with the FAA over 15 months ago in anticipation of our service deployment in the U.S. This now allows Synodon to execute on *realSens*™ survey contracts anywhere in the U.S and eliminates the risk of FAA operational restrictions that would have been imposed on US-based flights. It also provides certainty to all North America wide pipeline operators that their entire networks can be surveyed in a timely fashion", said Mr. Adrian Banica, President and CEO of Synodon.

Synodon Inc. (www.synodon.com) is an Edmonton based technology company which has developed an advanced airborne remote gas sensing system called *realSens*™, based on technologies developed under the Canadian Space Program and by Synodon scientists. The company provides a full service gas emissions monitoring and quantification service to a variety of industries, including hydrocarbon (oil and gas), environmental, agricultural and for a variety of gases including methane, ethane and ammonia. The initial focus is on the hydrocarbon industry and in particular the natural gas pipeline sector.

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Forward-Looking Statements

Statements in this release that are forward-looking statements are subject to various risks and uncertainties concerning the specific factors disclosed under the heading "Risks Relating to the Business", specifically in the "Additional Financing" section, and elsewhere in the Company's periodic filings with Canadian securities regulators. Such information contained herein represents management's best judgment as of the date hereof based on information currently available.
