

FOR IMMEDIATE RELEASE

STAR NAVIGATION PROVIDES CORPORATE UPDATE

TSX-V: SNA

TORONTO, ONTARIO, April 8, 2011 - Star Navigation Systems Group Ltd. (TSX - V: SNA) ("Star" or the "Company"), is pleased to provide an update on various corporate initiatives.

Star Server Unit ("SSU") Development

Testing of the Company's next generation G2 Star Server Unit (which is dependent on test lab scheduling) continues (see release December 10, 2010) and is expected to be completed in the second quarter, 2011. The new unit is the heart of the STAR-ISMS® system and the G2 version combines smaller size, less weight, and a more favourable price point, with increased functionality.

Astrium Services

Work with Astrium Services with respect to the implementation of the technical partnership agreement, announced April 6, 2010, continues. Discussions concerning the commercialization of the enhanced service are well advanced.

<u>India</u>

Star's CEO met last month with the Indian Director General, Civil Aviation. The Company continues to make representations to the DGCA and other appropriate government agencies with respect to the issue of the granting to Star of an Aeromobile License, required to utilize Star's STAR-ISMS® System in Indian airspace.

Pakistan International Airlines ("PIA")

Operational flights with the STAR-ISMS™ aboard one of PIA's A-310 aircraft are ongoing and discussions are continuing with respect to possible sales to PIA.

Shaheen Air International

In mid September 2010, the Company entered into an agreement with Shaheen Air International of Pakistan to install the STAR-ISMS® System on one of the airline's Boeing 737-200/300 aircraft. The installation will allow Shaheen to perform a performance evaluation on the system. Due to scheduling issues resulting from significantly greater than normal operational demands on Shaheen's fleet, work on

obtaining the required Supplemental Type Certificate approval has been intermittent due to the sporadic availability of aircraft. Engineering work is expected to be completed shortly and the evaluation period will start as soon as final approval is received.

China

Scheduling extensions continue with respect to the C919, China's first indigenously-manufactured large passenger aircraft. The 168-190 seat narrow-body aircraft is similar to the Airbus A320 family and Boeing 737, and is expected to take its first flight in 2014 for certification in 2016. Star has been informed that COMAC is still going through the selection process. Star has not been notified of COMAC's decision and continues to monitor the situation closely.

Litigation Update

All litigation involving the Company has been settled, with the exception of a claim by Aeromechanical Services Ltd. ("AMS") against the Company and Star's counterclaim against AMS (see release December 10, 2010). The Company has vigorously defended the claim and has denied all allegations of wrongdoing. All undertakings have been satisfied and both this claim and Star's counterclaim are continuing.

Major Manufacturers

The Company continues discussions with respect to the inclusion of its STAR-ISMS® system as Original Equipment on new aircraft. In addition to the Chinese initiative, both domestic and international manufacturers have shown interest and discussions are ongoing with CMC Electronics Inc. (see release January 26, 2011).

Air Safety Studies

Star's final documentation contribution is complete with respect to the SAT-OPTIMI Project (see release Nov. 2, 2010) and the Company's group presentation is scheduled for early May in Brussels.

Management's Discussion and Analysis ("MD&A")

For details of financial performance, corporate overview and outlook, please see the Company's MD&A for the three month period ended December 31, 2010, which can be found at www.sedar.com.

About Star Navigation: (www.star-navigation.com)

Star Navigation Systems Group Ltd. owns the exclusive worldwide license to its proprietary, patented In-flight Safety Monitoring System, STAR-ISMS®, the first system in the world to feature in-flight data-analysis, monitoring and diagnostics with a real-time connection between aircraft and ground. Its real-time capability of tracking performance-trends and predicting incident-occurrence enhances aviation safety and improves fleet management while reducing costs for the operator.

Forward Looking Statements

Certain statements contained in this News Release constitute forward-looking statements. When used in this document, the words "may", "would", "could", "will" and similar expressions, as they relate to Star or its management are intended to identify forward-looking statements. Such statements reflect Star's current views with respect to future events and are subject to certain risks, uncertainties and assumptions. Many factors could cause Star's actual performance or achievements to vary from those described herein. Should one or more of these factors or uncertainties materialize, or should assumptions underlying forward-looking statements prove incorrect, actual results may vary materially from those described herein as intended, planned, anticipated, believed, estimated or expected.

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