

Marsh Base Antarctica to Receive Transponder Landing System®

Hood River, Oregon (November 9, 2009) - Advanced Navigation of Hood River Oregon, USA announces the contract signing for a TLS to be installed at Teniente Marsh Base Antarctica on King George Island.

The Brazilian Air Force selected the TLS on the basis of performance following a competitive evaluation of the traditional Instrument Landing System compared to the TLS.

Efforts to improve aircraft access to the base began when Brazilian President Lula visited the base during February 2008. "We are going to have to expand our presence here with more investments and laboratory ships," Silva told reporters covering his trip, which was postponed 24 hours by bad weather. "We will also have to improve the base and bring in more researchers."

Bad weather also delayed Silva's return flight to Punta Arenas, Chile's southernmost city, from where he was to continue on to Brazil. After visiting the base, President Lula said that Brazil intends to increase its operations in Antarctica.



Some 28 nations operate seasonal and permanent research stations on Antarctica and nearby islands. No single nation has control over any section of the continent, which is governed by the Antarctic Treaty System and designated as a natural reserve dedicated to peace and science.

The installation of TLS will commence during December 2009 and achieve completion during March 2010.

About ANPC

Based in Hood River, Oregon, Advanced Navigation and Positioning Corporation (ANPC) is the world's leading provider of an 'airfield-in-a-box' where a single infrastructure installation provides improved safety and economics of regional airports through increased overall air space capacity by providing all-weather surveillance, non-visual approaches and air traffic management solutions to regional and municipal airports.

The ANPC airfield-in-a-box has been successfully installed where terrain, obstacles and radio frequency spectrum crowding eliminate other landing systems. More information is available at anpc.com.