

## OSI Systems Receives Highest Level European Approval for Large Tunnel RTT™ Ultra-High Speed Checked Baggage Inspection System

- Achieves ECAC Standard 3 with revolutionary CT technology based inspection system, RTT 110, accommodating efficient processing of large baggage
- Adds to suite of next generation hold baggage screening solutions that include RTT 80

HAWTHORNE, Calif.--(BUSINESS WIRE)-- OSI Systems, Inc. (NASDAQ: OSIS) today announced that its Security division, Rapiscan Systems, passed the European Civil Aviation Conference's (ECAC) Standard 3 threat detection test, the highest standard set by ECAC for the detection of explosive threats in passenger baggage with its large tunnel RTT™ 110 (Real Time Tomography) Hold Baggage Screening (HBS) system that is capable of handling a wider range of baggage sizes.

The newly approved RTT 110 and earlier approved RTT 80 can screen bags at up to 1,800 bags per hour, significantly faster than the CT based HBS systems currently installed at airports. The RTT's unique design allows the processing speed of baggage screening to be at the same rate of speed as airport baggage handling systems, simplifying new installations or replacement of existing baggage inspection equipment. With its larger tunnel size, the RTT 110 is designed to fit the needs of airports that are looking for a hold baggage scanner that can accommodate larger items and easily integrate with their existing baggage handling infrastructure.

OSI Systems CEO, Deepak Chopra, commented, "We are excited to receive ECAC Standard 3 approval for the RTT suite of next generation CT based inspection systems. ECAC's testing process is one of the most rigorous worldwide and is used by many of the world's busiest airports, making this an achievement that is relevant for customers globally. Airports that rely on ECAC certified systems now have the ability to select the right mix of RTT models to optimize handling of standard and large baggage while achieving the highest levels of security."

About OSI Systems, Inc.

OSI Systems, Inc. is a vertically integrated designer and manufacturer of specialized electronic systems and components for critical applications in the homeland security, healthcare, defense and aerospace industries. We combine more than 30 years of electronics engineering and manufacturing experience with offices and production facilities in more than a dozen countries to implement a strategy of expansion into selective end product markets. For more information on OSI Systems, Inc. or any of its subsidiary companies, visit <a href="https://www.osi-systems.com">www.osi-systems.com</a>. News Filter: OSIS-G

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements relate to the Company's current expectations, beliefs, projections and similar expressions concerning matters that are not historical facts and are not guarantees of future performance. Forward-looking statements involve uncertainties, risks, assumptions and contingencies, many of which are outside the Company's control, that may cause actual results to differ materially from those described in or implied by any forward-looking statement. All forward-looking statements are based on currently available information and speak only as of the date on which they are made. The Company assumes no obligation to update any forward-looking statement made in this press release that becomes untrue because of subsequent events, new information or otherwise, except to the extent it is required to do so in connection with its ongoing requirements under Federal securities laws. For a further discussion of these and other factors that could cause the Company's future results to differ materially from any forward-looking statements, see the section entitled "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended June 30, 2012 and other risks described in documents subsequently filed by the Company from time to time with the Securities and Exchange Commission.

OSI Systems, Inc. Ajay Vashishat Vice President, Business Development 310-349-2237

avashishat@osi-systems.com

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