



Elbit Vision Systems wins Tender to Provide Two Axle Inspection Systems to a European Customer

Order valued at approximately \$1 million

Qadima, Israel – November 10, 2008 - Elbit Vision Systems (OTCBB: EVSNF) today announced that it has won an order to provide a leading European rail operator with two axle inspection systems. The order is valued at approximately \$1 million.

EVS' axle inspection system is a critical element for checking the safety of high-speed trains. EVS' field-proven systems can be used either for in-service, production line or repair shop type inspections.

David Gal, CEO and Chairman of the Board, commented: "This is a significant order for us. It is a strong validation and marks the success of our strategy to penetrate the rail safety and inspection sector. We believe the robust performance of our solution was a significant factor contributing to our order win."

Continued Mr. Gal, "The rail sector is a core focus for EVS and this win is a culmination of our efforts to increase our penetration of this sector. Rail inspection remains a strong growth engine for EVS and we expect to see more such orders in the near future."

About Elbit Vision Systems Ltd. (EVS): www.evs-sm.com

EVS offers a broad portfolio of automatic State-of-the-Art Visual and Ultrasonic Inspection Systems for both in-line and off-line applications, and quality monitoring systems used to improve product quality, safety, and increase production efficiency.

EVS' systems are used by over 600 customers, many of which are leading global companies. The headquarters, manufacturing and R&D of EVS are all located in Israel.

A worldwide Sales and Service network supports markets as well as systems already installed, in Asia, Europe, Africa, Australia and the Americas.

Safe Harbor:

This press release contains forward-looking statements. Such statements are subject to certain risks and uncertainties, such as market acceptance of new products and our ability to execute production on orders, which could cause actual results to differ materially from those in the statements included in this press release. Although EVS believes that the expectations reflected in such forward-looking statements are based on reasonable assumptions, it can give no assurance that its expectations will be achieved. EVS disclaims any intention or obligation to update or revise any forward-looking statements, which speak only as of the date hereof, whether as a result of new information, future events or otherwise. EVS undertakes no obligation to update forward-looking statements to reflect subsequently occurring events or circumstances.

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