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## G-NIUS Unveils Guardian LS

September 07, 2009

G-NIUS, a joint venture of Elbit Systems and Israeli Aerospace Industries (IAI), expands its unmanned ground vehicle (UGV) line of products with the introduction of the Guardian LS, a versatile, multi-purpose unmanned ground vehicle UGV.

Relieving the extreme weight load on the dismounted soldier, the Guardian LS replenishes forward troops with up to 1.2 tons of ammunition and supplies without endangering manned vehicles over IEDs infested routes.



An offspring of the operational Guardian UGV, the Guardian LS equips the warfighter with a robust tool kit for a variety of operational scenarios, such as: route proving, base protection, ISR and logistic support.

Based on the mission's requirements, the Guardian LS can be commanded from either mobile or portable terminals or act in a mule mode, where it autonomously follows a squad unit.

Erez Peled, G-NIUS' CEO, noted that the Global War on Terror and its inherent asymmetries create strong international demand for "Lifesaving Systems" and that the Guardian UGV and its logistic support variant, effectively respond to this requirement.

"The fact that our systems are operated by the Israeli Defense Forces is a major advantage, and I believe that additional customers will follow suit and select our unmanned ground vehicles," Peled added.

G-NIUS is delivering the semi-autonomous Guardian UGV to the IDF for deployment in various force protection and route proving missions. The Guardian LS incorporates lessons learned in the course of the Guardian™ UGV's operational deployment.

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