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Telescoping Poles

CableOrganizer.com/CMD
Fort Lauderdale, FL
866-222-0030
www.cableorganizer.com

Soldiers Use Simple Cabling Tool to Disable IEDs

U.S. Army and Marine troops have cultivated a creative, life-saving technology out of heavy-duty telescoping poles. The CMD fiberglass telescoping push/pull rods, normally used for cable and wire management applications, are being modified by some U.S. troops deployed in Afghanistan to create a special tool that effectively locates, digs up, and disables deadly improvised explosive devices (IEDs).

Field troops tape a large steel hook with a sharp blade, which is crafted locally in Afghanistan, to the end of the 26-foot pole to find buried bombs, gain access to them through the dirt and rocks, and then cut the wires from a safe distance.

Since this idea was developed, CableOrganizer.com has sold the U.S. Army and Marines more than 800 units of CMD's various Telescoping Push/Pull Rods for direct shipment to Afghanistan.

"We're most thankful for the opportunity to assist U.S. troops in their front-line efforts in Afghanistan, by making this telescoping tool affordable and readily accessible to them in the field," said CableOrganizer.com COO Paul Holstein.

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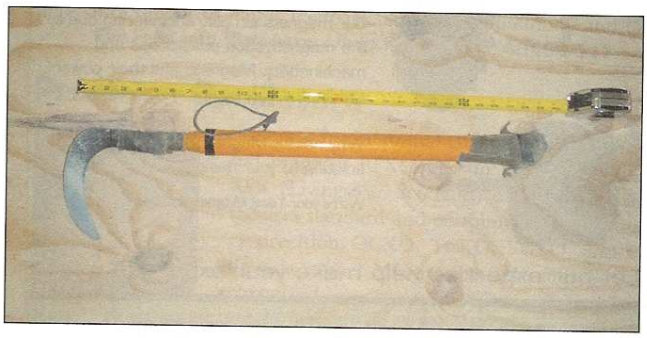


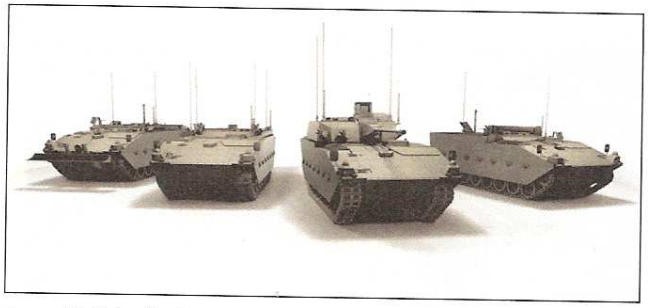
Rugged Processors and Ethernet Switches

GE Intelligent Platforms
Towcester, UK
+44 1327-322870
www.ge-ip.com

GE To Supply Subsystems For Scout SV Ground-Based ISTAR Platform

GE (Towcester, UK) will be supplying General Dynamics UK with subsystems required for the Demonstration Phase of the Scout Specialist Vehicle family of platforms being designed for the British Army. The Scout SV family of platforms will deliver a step change in ground-based ISTAR (Intelligence, Surveillance, Target Acquisition and Reconnaissance) capability. It is a purpose-designed ground-based intelligence platform with an array of high-performance sensors, coupled with the latest (20 Gbits/second) Gigabit Ethernet intelligent open architecture. This will enable it to capture, analyze, manipulate and store over 6 TeraBytes of intelligence data, including a vast array of still and moving images, and to share this intelligence in real-, or very-near-real-time, depending on requirements. Thanks to this capability, Scout SV's crew will be able to provide commanders with better decision-making support material than that currently available only from airborne ISTAR platforms or UAVs. Data will be readily passed to other secure C4I systems, including those of US and other NATO allies.

The GE subsystems comprise rugged processors derived from GE's MAGIC1 and SBC624 Single Board Computer, and rugged Ethernet switches derived from GE's GBX460. They will provide information processing capability for Scout SV, manage on-vehicle networks, control data storage, and drive



the vehicle's displays. GE has provided COTS-equivalent solutions to enable General Dynamics UK to begin software development immediately.

The Scout SV is expected to deliver a number of key advantages to the British Army including:

- A modern, high-performance drivetrain, which is good for the 30-year life of the vehicle, thereby obviating the need for a mid-life upgrade;
- Load-carrying potential of up to 42 tons, which provides the ability to meet future threats likely to appear over its entire 30-year life;
- A common base platform that will support all variants such as an armored personnel carrier, protected mobility vehicle, a repair vehicle, and a recovery vehicle;
- A patented proprietary open electronic architecture, available across all variants, which will make the SV fleet easier to maintain, ease the training burden, and play a key role in lowering costs throughout the life of the vehicles; and
- An advanced turret design which, because of its internal space and leading ergonomics, delivers improved survivability and fightability for its crew.

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