

FOR IMMEDIATE RELEASE

Delta Scientific MP5000 Portable Crash Barriers Used during Pope's U.S. Visit

Stops 7.5 Ton (6400 Kg) Vehicles Traveling 30 mph (48 kph)

PALMDALE, CALIF. – October 8, 2015 – [Delta Scientific](#), the leading manufacturer of counter-terrorist vehicle control systems used in the United States and internationally, today announced that 18 Delta Scientific 12- and 16-foot (3.7 - 4.9 meter) [MP5000](#) mobile deployable vehicle crash barriers helped police and security personnel protect Pope Francis from vehicle bomb attack and errant drivers as he traveled to various venues in Washington, D.C., Philadelphia and New York between September 22-27. [Global Access Control Systems](#) (Pittsburgh) provided the barriers.

At each location, the totally self-contained MP5000's were towed into position and controlled vehicle access within 15 minutes. No excavation or sub-surface preparation was required. Once positioned, the mobile barricades unpacked themselves by using hydraulics to raise and lower the barriers off their wheels. DC-powered pumps then raised or lowered the barriers. The shorter mobile deployable vehicle crash barriers carry a K4 rating (M30 per new ASTM rating), stopping 7.5 ton (6400 Kg) vehicles traveling 30 mph (48 kph). The longer MP5000 meets K8 rating requirements, stopping the same sized vehicle at 40 mph (64 kph).

“At almost every major event, from political conventions to G-20 and [NATO](#) meetings, Delta's portable MP5000 barriers are protecting participants from harm,” emphasizes Greg Hamm, Delta Scientific vice president of sales and marketing. “During the Papal visit engagements, which were witnessed by millions, not one vehicle got into position to cause harm.”

Over 1,000 of the MP5000 mobile deployable vehicle crash barriers are being utilized throughout the world. The high security portable barricade system is easily towed into place by a light three-quarter-ton pickup truck. Many of the MP5000s are being used in the Middle East to protect US troops from truck bomb attack.

Both the operation of the barrier as well as deployment and retrieval are push-button controlled. A standard system includes a battery-operated power unit, replenished from either a solar array or local low voltage source. Optionally, a [Delta Hydraulic Power Unit](#) operated on a locally supplied power or full manual system, or combination, is available. Both the locally powered and battery powered hydraulic pumping unit can be

sized to provide pass-through rates suitable for most inspection and identification station requirements.

Operating modes include full automatic, remote-hard line, remote-radio, card reader, key switch, local guard push button controls or via master and slave control panel.

More information on the MP5000 is available at www.deltascientific.com.

About Delta Scientific

Delta Scientific Corporation is the leading manufacturer of vehicle access control equipment with over 260,000 square feet of production facilities in Palmdale, Calif. Delta's three product lines consist of high-security vehicle barricade systems, parking control equipment and guard booths. Delta Scientific has been engineering and manufacturing vehicle access control equipment since 1974 and sells its products worldwide.

Corporate headquarters, equipment sales, systems engineering and technical service are located at 40355 Delta Lane, Palmdale, Calif. 93551. Phone is (661) 575-1100. Website is www.deltascientific.com. Product installation and maintenance services are provided through Delta's Fredericksburg, Va. office.

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NOTE TO EDITORS: A high-resolution downloadable photograph of a Delta MP5000 used in Philadelphia during the Papal visit is available at www.brighamscurly.com. Click Photo Downloads/Delta Scientific.

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