April 22, 2003 - New Rochelle, NY - On Nov. 18th 1999, Delta Airlines celebrated the re-opening of its Marine Air Terminal facilities at LaGuardia airport in Queens, New York. Once called the Overseas Terminal, it was built near Flushing Bay to serve the flying boats of the 1930s and 40s. Delta's $7.5 million renovation featured upgrades in all passenger contact areas, including the ticket counter, gate area and baggage claim area. But what about the security of passengers outside the protection of the terminal?

The NJ/NY Port Authority's Marine Air Terminal is where dignitaries are met by limousines or police escorts on the airside of the tarmac. Because of the close proximity of the public parking area, taxi and passenger vehicles must pass within 10 feet of the edge of the tarmac on the other side. Transpo's Blast-Safe™ Jet Blast/Security Fence was selected by Port Authority engineers to solve the multiple challenges created by the site configuration and its location.

The first consideration was to protect passengers and vehicles arriving at the terminal from the effects of dangerous aircraft jet-blast and associated flying debris. Blast-Safe's highly specialized double-reversed corrugated (DRC) galvanized steel fabric can stop jet-blast and flying debris before it can harm pedestrians or their vehicles.

The second consideration was to make a visual barrier screen that would allow the dignitaries to come and go without drawing public attention. The DRC fabric allows movement and activity on the tarmac, while keeping it virtually undetected by the outside public.

An additional security benefit to the Blast-Safe™ design is that the structure is virtually impossible to climb and can be installed with barbed wire and guardrail for an increased level of security.

The Port Authority specified Blast-Safe™ for all three of the New York area airports for the past 15 years. Although previous installations were used to protect passengers, vehicles and buildings, this was the first time they combined the unique characteristics of Blast-Safe™ for jet-blast protection and perimeter security. With recent terrorist attacks in the United States and especially New York City, this installation for the Marine Terminal was years ahead of its time.