

## **Press Release**

Wolfurt, 18 April 2007

## Doppelmayr finishes design phase of new system in Venice Cable Liner Shuttle connects Isola del Tronchetto with Piazzale Roma

DCC is currently developing custom designs for a state-of-the-art passenger transport system, which will enhance accessibility and reduce pollution in the city of Venice. Doppelmayr Italia Srl, a 100% subsidiary of the Doppelmayr/Garaventa Group, won the Venice contract last summer. The city selected DCC's cable propelled APM system after searching for an environmentally sound solution to traffic congestion problems. DCC's turnkey installation of an 830 m long Cable Liner Shuttle will connect parking facilities under construction on the artificial island Tronchetto with the city's historic center, transporting 3,000 passengers per hour per direction. The 16 million Euro project is on schedule for completion in 2008.

DCC landed the Venice project shortly after proving the system's adaptability, cost efficiency, and reliability in Las Vegas and at international airports in Birmingham, Toronto and Mexico City. The company has gained considerable momentum as recognition of cable system advantages spread following the successful installation of its first APM system in 1999 in Las Vegas. Venice is one of three prestigious contracts awarded to DCC in just over a year. With no onboard motors, DCC's simplified engineering concept provides improved system reliability, lower O&M costs, swift installation, and greater adaptability to individual customer needs. DCC officials attribute some of the company's success to its unique modular steel truss guideway, a more adaptable system for supporting the lighter, cable propelled trains which can be installed very quickly. The guideway system can span more than twice the standard distances between towers, creating maximum design flexibility. This is of particular benefit when working with existing architecture, as is the case in the heart of Venice.

DCC's demonstrated ability to deliver exceptional performance in record time leads industry analysts to suggest there may be a changing of the guard in the APM industry. "Austria's Doppelmayr Corporation has emerged as a serious competitor ... Doppelmayr has proven they are a serious player in the airport APM business." President's Commentary, APM Consulting, LLC, Volume 3, Issue 2.



## Factbox:

Client	ASM (Azienda Servizi Mobilità), a company of the municipality of
	Venice
Contractor	Doppelmayr Italia Srl
Length of installation	830 m
System capacity	3,000 pphpd (passengers per hour per direction)
Carriers	2 trains
Speed	8 m/s (= 28.8 km/h)