

CITADIS in Dublin



In May 1999, Dublin's Railway Procurement Agency (RPA) selected ALSTOM to supply 20 CITADIS™ trams to run on the first new Line A in the city.

These 30-metre vehicles, with asynchronous traction, feature partial low floor to facilitate passenger flow. Delivery began in November 2001. Six additional, identical vehicles were ordered for Line C in

March 2000. Another 14 partial low floor vehicles of 40-metres in length, were ordered from the highly flexible CITADIS range in August 2000. These are destined for Dublin's Line B, and delivery began in February 2003.

Inauguration of commercial service for these new CITADIS trams in Dublin is scheduled for the Summer of 2004. From 2004, ALSTOM will maintain the CITADIS fleet for a period of 15 years. The contract scope includes full maintenance service, tram cleaning, overhaul and tram preparation for service. This will provide the client with risk free maintenance during the initial years of operation.







^{*} Colours do not represent the CITADIS Dublin livery.

Technical features

Type of vehicle Type file low floor vehicle with full low floor vehicle the vith full low floor vehicle with full low floor vehicle the vith full low floor vehicle with full low floor access 70 m 40.80 m 3.27 m 3.27 m 3.27 m 3.27 m 3.27 m 3.20 / 350 mm 320 / 350 mm 350 / 600 mm 350 / 600 mm Seated passengers 56 seats 80 seats Standing passengers 10TAL CAPACITY 221 passengers 230 passengers TOTAL CAPACITY 221 passengers 310 passengers Door width (single doors) Town Tokph Tokph			
Power supply Track gauge 1435 mm Description 30 m version 40 m version Length 29.70 m 40.80 m Width 2.40 m 2.40 m Height 3.27 m 3.27 m Access height 320 / 350 mm 320 / 350 mm Floor height 350 / 600 mm Seated passengers 56 seats 80 seats Standing passengers (5 pass./m²) 165 passengers 230 passengers TOTAL CAPACITY 221 passengers 310 passengers Door width (single doors) 800 mm 800 mm Door width (double doors) 1300 mm 1300 mm Maximum speed 70 kph 70 kph Power 4 x 120 kW 6 x 120 kW + 2 x 120 kW Specific provisions Air conditioning for driver's cab, heating/ventilation in passenger area, interior and exterior video system, facilities for mobility impaired		Type of vehicle	
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interior and exterior video system, facilities for mobility impaired	•	4 x 120 kW	6 x 120 kW + 2 x 120 kW
	Specific provisions	interior and exterior video system, facilities for mobility impaired	

