

Stadler

Class	Operator	Introduced	Number of units	Cars per unit	Power	Top Speed	Door Configuration	Connection between cars	Car length	End Gangways	Notes
399											
399	Sheffield SuperTram	2018	7	3 section	Dual voltage Tram	96 kph (60 mph)	Sliding plug	A	37 m (122 ft) full length set	No	New Tram-Trains for Sheffield to Rotherham service
745											
745/0	Greater Anglia	2019/2020	10	12	AC electric	160 kph (100 mph)	Sliding plug	A	16 m (52 ft)	No	Inter-City services. Replacing Class 90 Electric locos and Mk. 3 coaches.
745/1	Greater Anglia	2019/2020	10	12	AC electric	160 kph (100 mph)	Sliding plug	A	16 m (52 ft)	No	Stansted Express services. Replacing Class 379 which will go off lease
755											
755/3	Greater Anglia	2019/2020	14	3	Bi-Mode	160 kph (100 mph)	Sliding plug	A	16 m (52 ft)	No	Bi-ModeMU for Rural services. Replacing Classes 153, 156 and 170 which will go off lease. Also
755/4	Greater Anglia	2019/2020	24	4	Bi-Mode	160 kph (100 mph)	Sliding plug	A	16 m (52 ft)	No	replacing Class 37 Diesel locos and Mk 2 coaches.
777											
777	MerseyRail	2019/2021	52	4	DC electric *	120 kph (75 mph)	Sliding plug	A	16 m (52 ft)	Emergency only	Replacing Classes 507 and 508 which will go off lease. Option for additional 15
TfW											
NK	Transport for Wales	NK	11	4	Bi-Mode	NK	NK	NK	NK	NK	
NK	Transport for Wales	NK	7	3	Tri-Mode	NK	NK	NK	NK	NK	
NK	Transport for Wales	NK	17	4	Tri-Mode	NK	NK	NK	NK	NK	
NK	Transport for Wales	NK	36	3	AC electric	NK	NK	NK	NK	NK	

NK - Details not yet known

* dual voltage AC/DC conversion capable

A - Articulated walk through

C - Conventional corridor connection

Bi-Mode - 25kV AC Overhead wires & Diesel-Hydraulic

Tri-Mode - NK

DC electric - 750v DC Third Rail

AC electric - 25kV AC Overhead wires