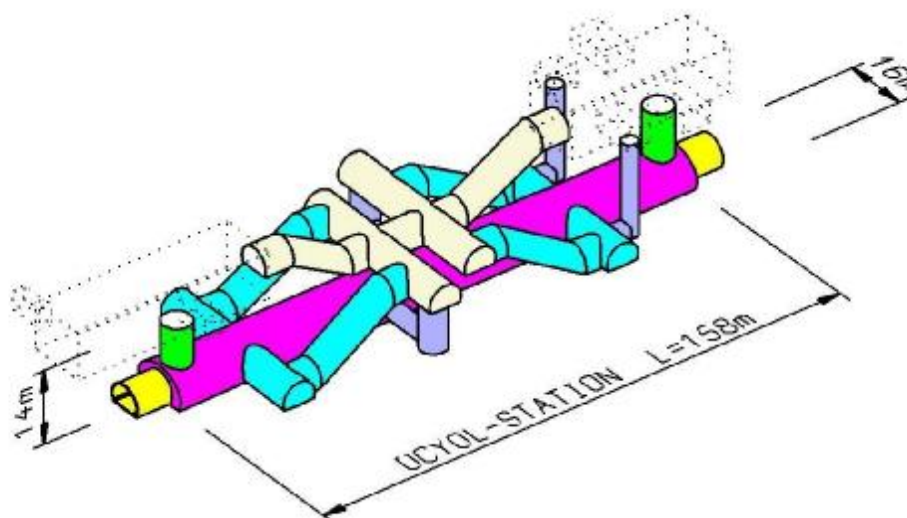


Project	LRT – Izmir / TURKEY
Client	YAPTAG (Yapı Merkezi + Wayss & Freytag)
Consulting services	1995-2000 Design, Engineering
Total cost	US\$ 30 Mio.
Technical data	1.7 km tunnel + underground station

LRTS - IZMIR TURKEY



Description	Project includes:	
	Double track tunnel: 1.5 km	Cross-section: 67 – 75 m ²
	Station tunnel: 150 m	Cross-section: 128 m ²
	Switch tunnels: 2 x 50 m	Cross-section: 136 m ²
	Connection tunnels: 150 m	Cross-section: 57 m ²
	Escalator tunnels: 120 m	Cross-section: 53 m ²
	Shafts: 105 m	Cross-section: 17 – 52 m ²
	Construction method: NATM	
	Geology: weathered Andesites and Agglomerates	