

CNG Storage Tubes (40ft)

High-pressure container tube storage · up to 7,800 Nm³



NMDPRA-compliant



Certified installation
technicians



Supplied & installed by
MEGA-TEC



Nationwide support

Reliable high-pressure storage is the backbone of any pipeline-free CNG station, and these 40ft tubes are built to last. Each 12-tube container holds up to 7,800 Nm³ of CNG at 20–25 MPa, tested to 33.4 MPa for safety, and engineered for a 20-year working life. Whether paired with a daughter station or expanding your existing storage, they keep your gas secure and your station running.

Gas

CNG

TECHNICAL PARAMETERS		OPERATING CONDITIONS	
Tubes per container	12	Working pressure	20 to 25 MPa
Single tube water volume	2,540L	Max testing pressure	33.4 MPa
Total water volume	30.48 m ³	CNG capacity	Up to 7,800 Nm ³ at 25 MPa
Container size	12.87m × 2.44m × 1.98m	Filling weight	5,800 kg CNG at 25 MPa
Empty weight	34,500 kg	Working life	20 years

SPECIFICATIONS

Configuration	40ft container tube group with wheels basement
Application	Daughter stations · on-site storage expansion · gas transport
Compliance	NMDPRA-compliant installation

Ready to order, or need advice? Message or call our technical team on [+234 904 315 4982](#). We reply within 24 hours. No pressure to buy, just honest, straightforward advice from our team.