



CNG
(Compressed Natural Gas)

NK Aether
Gas . Vapor . Flow

CNG (Compressed Natural Gas)

Skid Length	Item	Tube Q'ty & Length	Working Pressure (bar)	Total Water Capacity (liter)	Total Gas Capacity (CNG/m ³)
20'	TT08-1045CNG	8 / 5,335 mm	250	8,360	2,486
	TT12-1045CNG	12 / 5,335 mm	250	12,540	3,729
32'	TT11-1795CNG	11 / 8,845 mm	250	19,745	5,528
40'	TT08-2240CNG	8 / 10,980 mm	250	17,920	5,330
	TT11-2240CNG	11 / 10,980 mm	250	24,640	7,362
40' / Lighter	TT08-2420CNG	8 / 11,610 mm	250	19,360	5,760
	TT10-2420CNG	10 / 11,610 mm	250	24,200	7,200
	TT11-2420CNG	11 / 11,610 mm	250	26,620	7,918
	TT12-2420CNG	12 / 11,610 mm	250	29,040	8,640

* Please contact sales team for additional information.



Compressed Natural Gas (CNG) movable vessels are most useful technology for transporting large volumes of natural gas to areas where there is no infrastructure of natural gas supply or it is difficult to establish one and it is indispensable in areas where construction of fixed type charging stations for natural gas is difficult. The vessels can be stored up to high pressure of 250bar and after the vessels are combined into one module by multiple of ultra large vessels, large quantity of gas can be stored and transported. In particular, they are in very efficient to take the place of long distance gas pipelines in large countries like The Middle East, China, India, and Russia and the demand for them is gradually increasing. The method of combining and modularizing the vessels for optimum usage are in constant development with new models, being produced. As the demand for natural gas is constantly increasing in each country of the world for alternative energy, the role of NK Group for movable natural gas charging vehicle will be further expanded.