

LAMPIRAN 1

Karakteristik LNG

Boiling point at 1 bar absolute	-161,5°C
Liquid density at boiling point	462,0 kg/m ³
Vapoure SG at 15°C and 1 bar absolute 0,554	0,1 Mpa (A)
Gas volume/liquid volume ratio at -161,5°C at 1 bar absolute (0,1 Mpa (A))	619
Flammable limits in air by volume	5,3 to 14%
Auto-ignition on temperature	595°C
Higher sepecific energy (gross heating value) at 15°C	555 kj/kg
Critical temperature	-82,5°C
Critical pressure	4,3 Mpa (A)

Sumber : *Manual Book DFDE MV. Tangguh Foja 2008*