

SCHEDULE-6 (PART-A)

LNG SPECIFICATIONS

Characteristic	Unit of Measure	Limit
Higher Heating Value	Btu/scf	947.6 to 1100
Wobbe Index	Btu/scf	1292 to 1428
Inert Gases, Total	% (v/v)	4 max
Hydrocarbon Dew Point	°C	-4 max at 5500 kPa abs
Carbon Dioxide (CO ₂)	% (v/v)	2.0 max
Oxygen (O ₂)	% (v/v)	0.2 max
Hydrogen Sulphide (H ₂ S)	mg/m ³	5.49 max
Total Sulphur	mg/m ³	35 max
Total Mercury	µg/Nm ³	0.0
Maximum Temperature	°C	-159

For LNG Specifications, Reference Conditions shall mean a temperature of 15°C and an absolute pressure of 14.696 psia.

SCHEDULE-6 (PART-B)
RLNG SPECIFICATIONS

Sr.	Characteristics	Unit of Measurement	Limits
1	Gross Calorific Value	BTU/SCF	947.6 to 1140
2	Methane (C ₁)	%	Min. 85%
3	Wobbe Index	BTU/SCF	1292 to 1435
4	Inert Gases, Total	% vol/vol	4 max
5	Carbon dioxide	% vol/vol	2 max
6	Oxygen	% vol/vol	0.2 max
7	Hydrogen Sulphide	mg/m ³	5.49 max
8	Total Sulphur	mg/m ³	35 max
9	Hydrocarbon Dew Point	°C	-4 max at 5500 kPa abs
10	Total Mercury	µg/Nm ³	0.0
11	Gas Delivery Temperature	°C	5 – 38
12	Moisture	mg/m ³	65 max
13	Gas Delivery Pressure	Psig	Up to 1200

For RLNG Specifications, Reference Conditions shall mean a temperature of 60/60 °F, an absolute pressure of 14.696 psia and real gas conditions.

