

**SPECIFIC REQUIREMENTS FOR INJECTION
AT THE STORAGE FACILITY OF LOENHOUT**

| | <i>Unit</i> | <i>Min.</i> | <i>Max</i> |
|---|------------------------------|-------------|--------------------------|
| <i>Gross Calorific Value</i> | kWh/m ³ (n) | 10.81 | 12.79 |
| <i>Wobbe Index</i> | kWh/m ³ (n) | 13.65 | 15.79 |
| <i>Pressure</i> | Barg | 52 | 80 |
| <i>Temperature</i> | °C | 2 | 38 |
| <i>Hydrocarbon Dewpoint</i> | °C from 0 Barg up to 69 Barg | - | Minus 2 |
| <i>Water Dewpoint</i> | °C at 69 Barg | - | Minus 8 |
| <i>Oxygen content (O₂)</i> | ppm by vol | - | 5000 |
| <i>Carbon dioxide content (CO₂)</i> | Vol % | - | 1.0 (base) 2.0 (peak) |
| <i>Hydrogen sulphide content (H₂S) (exclusive of COS) (as S)</i> | mg/m ³ (n) | - | 5 |
| <i>Total sulphur at any time (as S)</i> | mg/m ³ (n) | - | 150 |

The Natural Gas delivered may not contain other elements and impurities (such as but not limited to methanol, condensates, gas odorants) to the extent that the Natural Gas delivered cannot be transported, stored and marketed in Belgium without incurring additional cost for quality adjustment.