

Virtual Pipeline[®]

On-Road Transport of Compressed Natural Gas

What is Virtual Pipeline[®]?

Natural gas transportation system , designed in order to supply natural gas for customers located out of the pipelines areas.

- It was designed for :
 - Daughter NGV stations.
 - Gas distribution networks.
 - Industries
 - Irrigation systems
 - Heating system, etc.
- It is used when:
 - Low distance consumption ratio.
 - Market development.
 - Seasonal consumption
 - Daughter CNG stations

System map



1



Compression system



2

Storage and transport system



3

Transport system



Pressure regulation system

4



SCADA system

Towns and cities

Satellite stations

Industries

8



5



6



7

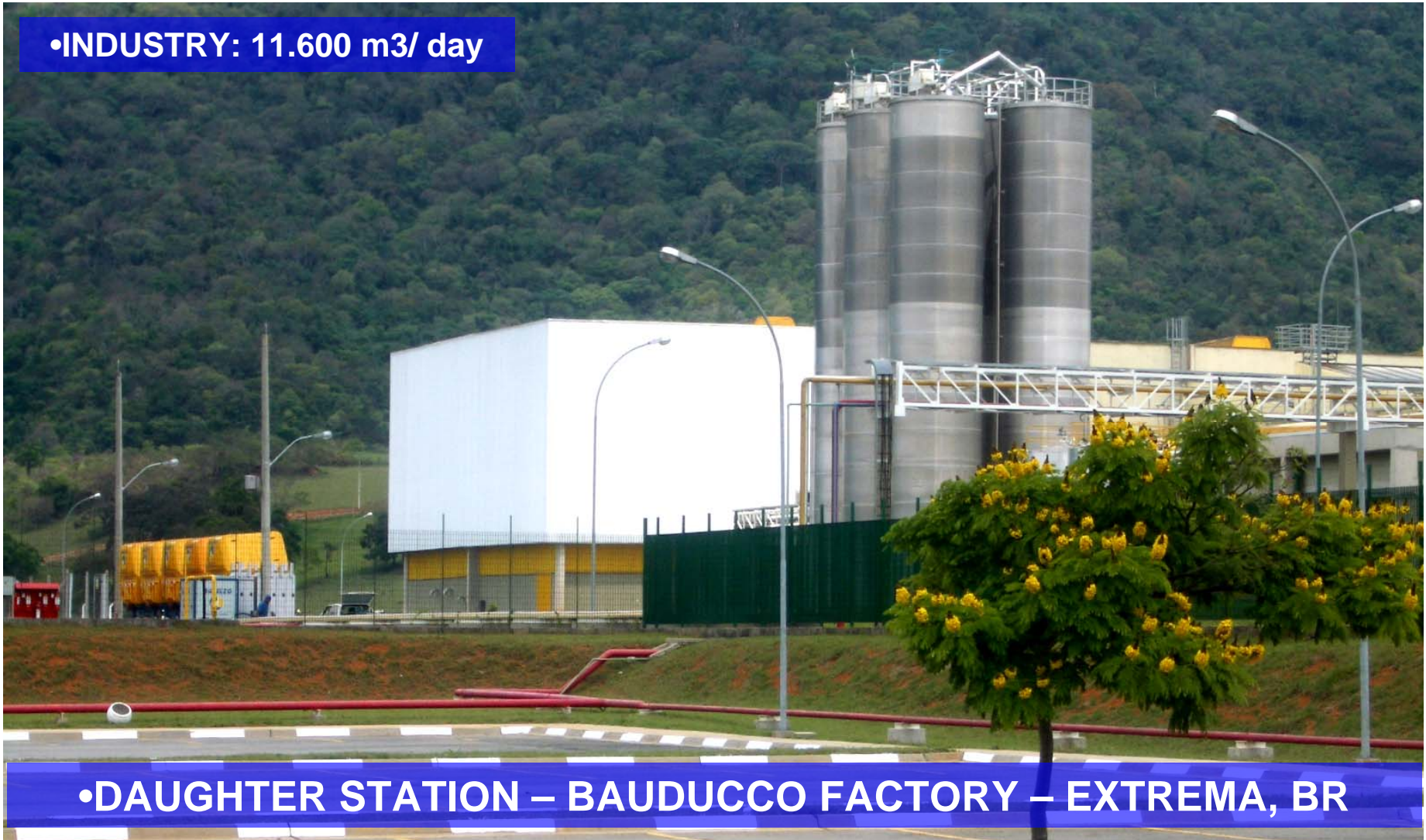


•MINING: 62.000 m³/ day



•MOTHER STATION – MINERA DEL ALTIPLANO – SALTA, ARG.

•INDUSTRY: 11.600 m³/ day



•DAUGHTER STATION – BAUDUCCO FACTORY – EXTREMA, BR

•GNC STATION: 8.000 m3/ day



DAUGHTER STATION – POSTO VIP, CUIABÁ, MT - BRAZIL