



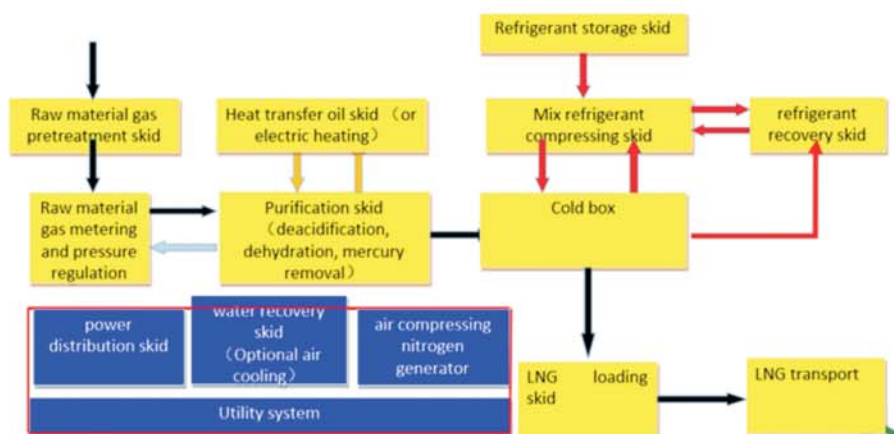
SinoCleansky
Super Cylinder Supply

Skid-mounted Mini LNG Solution Gasooo®



- The proven solution for making LNG on Mini-scale, more efficient and effective than ever;
- Core technology and own complete process package of MRC for Mini LNG;
- Gasooo, has the first and only test platform for Mini LNG, caters for all your demands on Mini LNG with physical tests.

Flow chart of Gasooo Mini-LNG plant





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Specs of Gasooo demo Mini-LNG plant

Daily capacity : 50000Nm³/day

Raw material gas pressure regulate , metering

Design flow rate 2291.3Nm³/h Actual operation 2083Nm³/h

Inlet pressure 0.4MPa , outlet 4.1MPa

Purification unit

Design flow rate 2083Nm³/h Actual operation 2046Nm³/h

Inlet pressure 4.03MPa , outlet 3.92MPa

Cold box

Flow rate 2046Nm³/h Actual operation 2046Nm³/h

Inlet pressure 3.89 MPa , outlet 0.3MPa

Output : Standard LNG -157°C

Technology : MRC



Raw material gas filtration, metering, pressure regulation Unit



Dehydration and mercury removal Unit



Mixed refrigerant compressor Unit

Major Unit of Gasooo Mini-LNG plant (Skid-mounted, Modular design)



Cold box unit



Desulfurization Unit



Dust filter Unit



Recycling and reuse of refrigerant Unit

Gasooo, stands for "gas opening, operation and opportunity", a brand born for LNG.