

I I I F Ó R U M

BAHIA-CHINA

DE COOPERAÇÃO PARA ESTUDOS, PROJETOS E NEGÓCIOS

Furui Do Brazil
Song Ming



Furuise was
founded in **2003**



Furuise went public in Shenzhen
Stock exchange market in **June 2011**



Market Cap
700MM USD



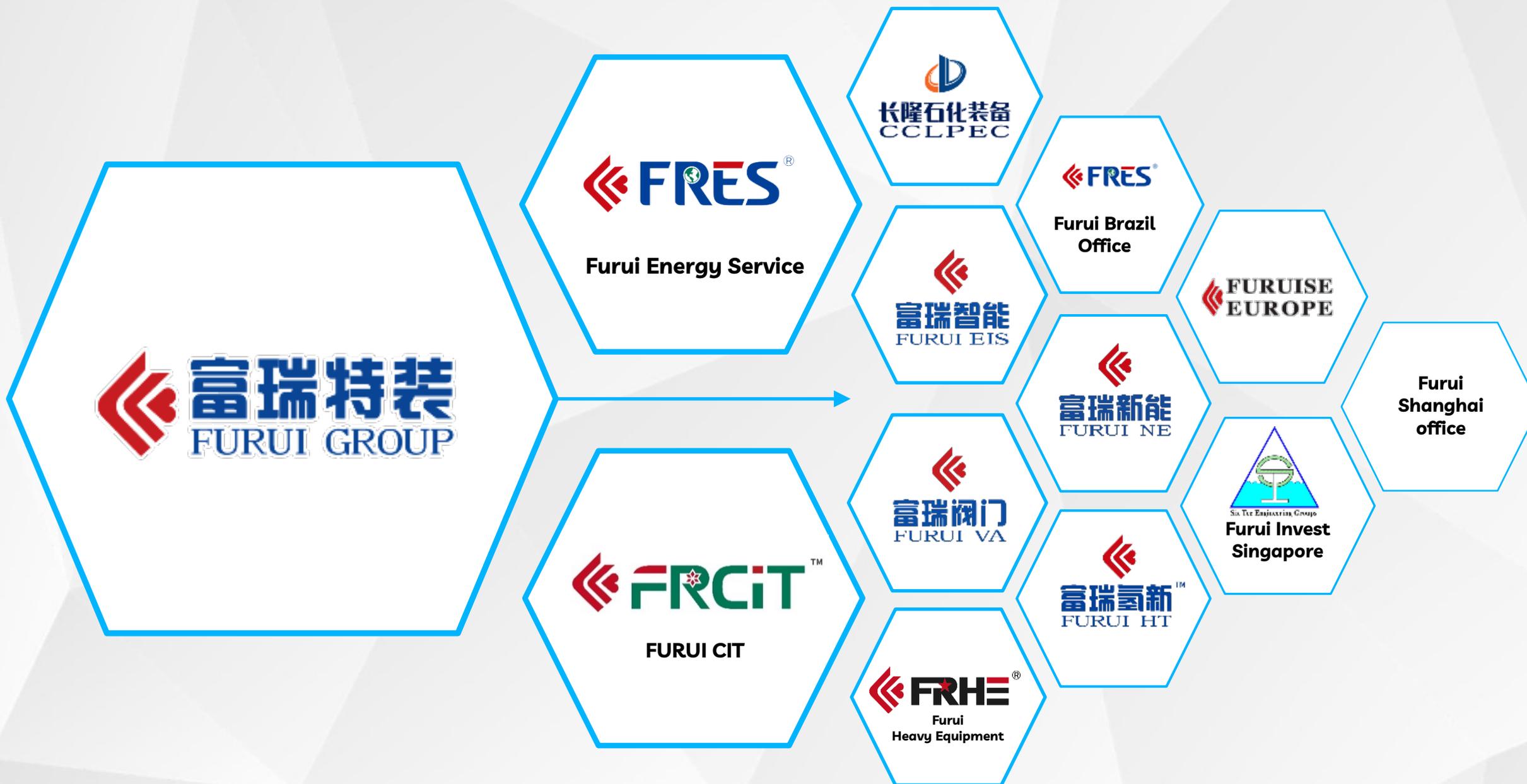
Factory Space
is **560000** m²



We have around
2300 employees



Group Introduction



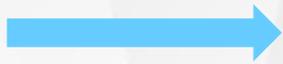
Whole LNG Industry Chain Supplier



Upstream



Midstream



Downstream



Wellhead



Liquefaction Plant



LNG ISO Container



LNG Semi-trailer



LNG Storage Tank



LNG Re-gasification Station



Power Generation



LNG Vessel



LNG/L-CNG Refilling Station



Residence Application



LNG Heavy Duty Truck

Liquefaction Solution –Skid Mounted



◆ Simple

- Skid-mounted Design;
- Simple process Tech (SMR,PRMR)
- Less equipment

◆ Convenient

- High transportation efficiency
- Less construction period
- Less construction on-site
- Easy to operate and maintain

◆ Reliable

- Strong adaptability of gas sources
- High reliability of process technology
- Good quality(manufactured by domestic factory)
- Strong adaptability to manufacturing schedule





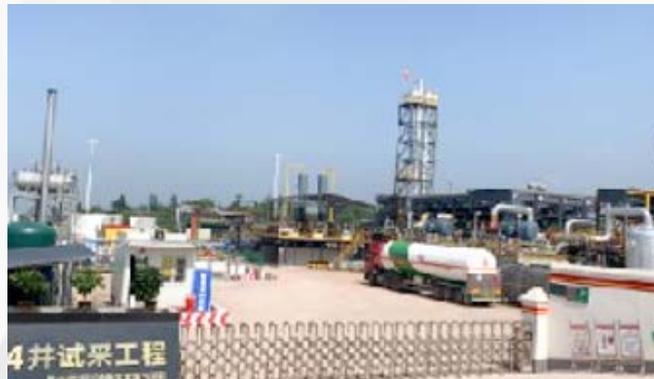
**Sabah Malaysia 50,000
Nm³/d (35 T/D) (2 MMSCFD)
Scope: EPC
Start Date: 2018**



**Zigong 100,000
Nm³/d(70 T/D) (4 MMSCFD)
Scope: BOO
Start date: 2023**



**Ziyang Dongfeng 150,000
Nm³/d(105 T/D) (6 MMSCFD)
Scope: BOO
Start Date: 2024**



**Sichuan Wusheng 200,000
Nm³/d(140 T/D) (8 MMSCFD)
Scope: BOO
Start Date: 2020**



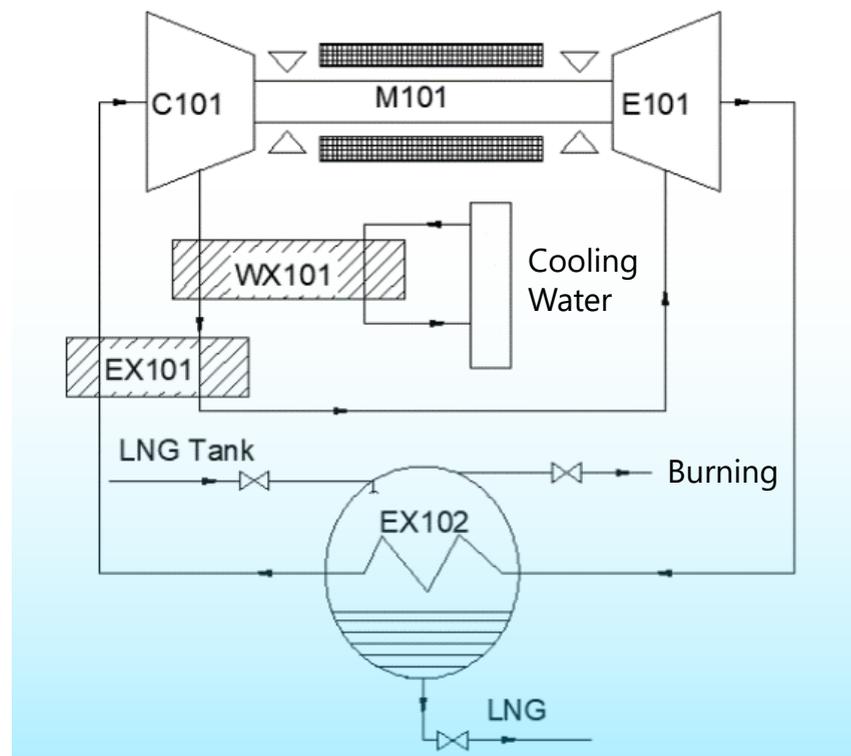
**Daqing Hechuan 300,000
Nm³/d(200T/D) (11MMSCFD)
Scope: BOO
Start Date: 2022**



**Sichuan Zhongjiang 400,000
Nm³/d(280 T/D)(15MMSCFD)
Scope: BOO
Start Date: 2023**



BOG Re-liquefaction



BOG Re-liquefaction Device

Utilizing a sophisticated closed-loop Brayton cycle, we harness the power of refrigeration to achieve an astounding temperature of approximately -166°C , effectively cooling the saturated CH_4 vapor.



Gas Processing Technology



Feed Gas Capacity	Processing Technology	Output	Specification (For reference only)
100,000~1,500,000 Nm ³ /day	Dehydrocarbon	LPG	C ₃ +C ₄ >70%
70~1,050 Ton/day			
4~60 MMSCFD	Desulfurization	Sulfur	4.5T/D (100,000Nm ³ /d)



Compression Unit



Dehydration Unit

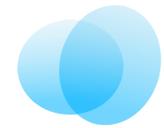


MIXD HC. Recovery Unit

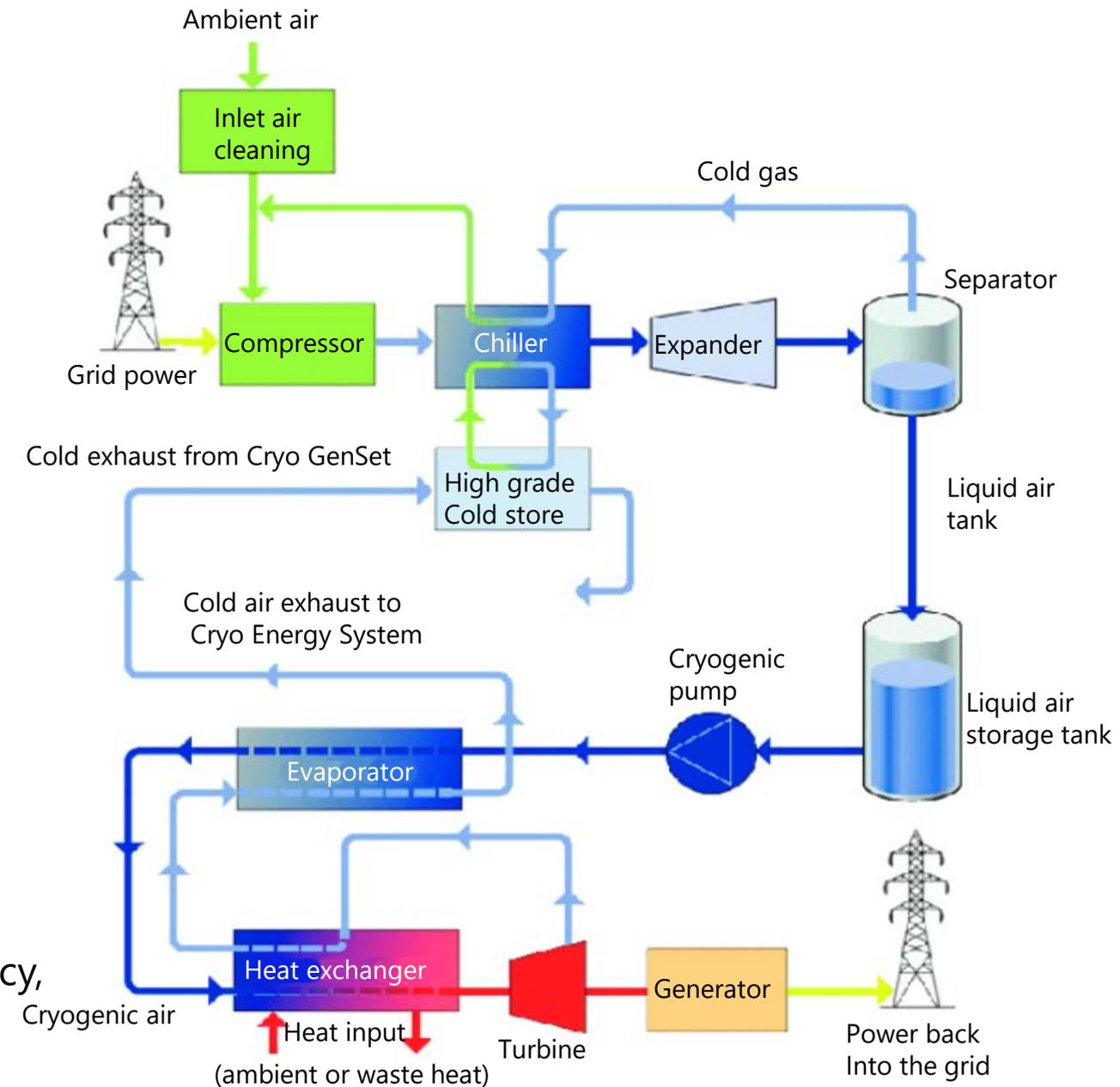
The bio liquefied natural gas project separates and liquefies most of the carbon dioxide in biogas into liquid carbon dioxide through pressure swing adsorption (PSA), which is stored in tanks.



The remaining biogas will be used as the feed gas for the liquefaction process and liquefied into Bio-LNG in cold box after deacidification and dehydration.



Liquefied Air Storage Technology



Advantages:

- Not limited by geographical location
- Long operating life
- Small footprint, high energy density, no harmful High efficiency, low energy consumption

Thank You!

