





- ✓ Provide complete sets of equipment and operation services for the recovery of oilfield gas, coalbed methane, biogas and scattered gas
- ✓ MRC (mixed refrigeration) process standardization movable integrated skid mounted LNG unit
- ✓ Customized processing scale can meet the processing demand of 10,000 to 2 million m³ / day



CNG

Low temperature liquid storage is the main gas recovery scheme at present. It can be used after gasification, pressure regulation and metering







MDEA aqueous solution is used to remove CO₂ from the feed gas in the integrated equipment of pretreatment and purification, and the acid gas is desorbed by depressurization heating after adsorption



Utility integrated equipment includes instrument air and desalting water system. The split skid design makes the movement and transportation more convenient



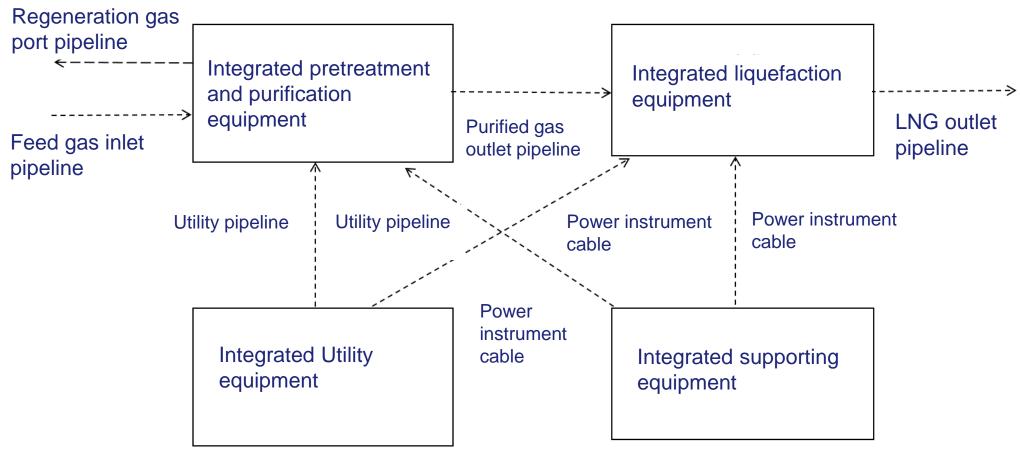
MRC liquefaction process is adopted in the integrated liquefaction equipment, which uses mixed refrigerant, exchanges heat with gas in the cold box, adopts two-stage refrigeration gas liquefaction technology with lower energy consumption



The integrated complete set of supporting facilities adopts the domestic advanced DCS automatic control system to form a set of advanced automatic control system integrating safety, production and management, so as to realize the high automation of the device



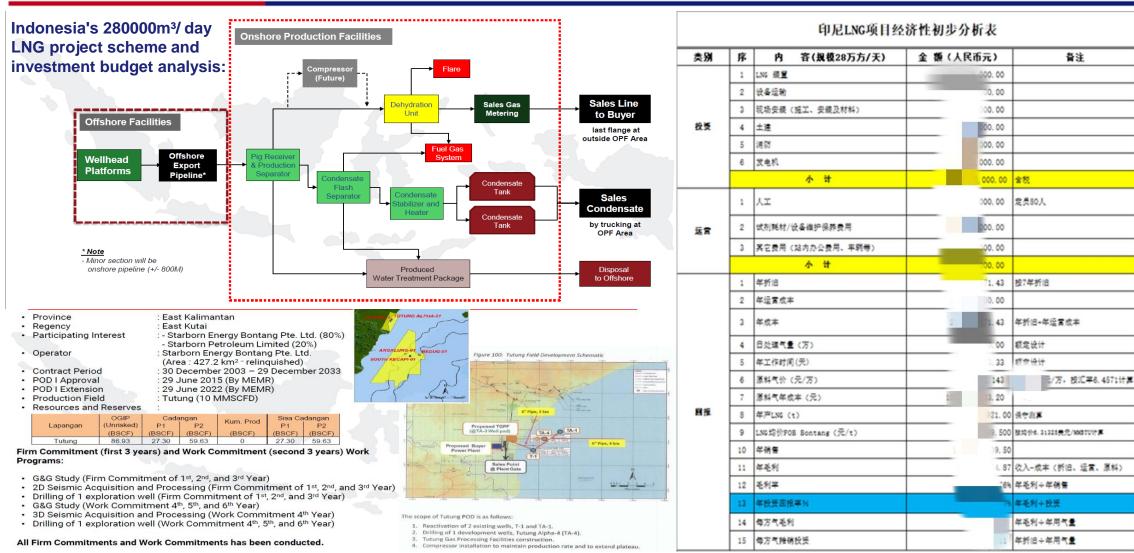
Processing flow:



After transportation to the site, only four integrated complete sets of equipment need to be connected, which greatly reduces the on-site construction work, shortens the construction period of the device and saves the on-site construction cost, and there is no hot work.



备注



ANTON 安東

A paragon of efficient and harmonious development between human and environment

Help others succeed...