



**Vacuum Pressure Swing Adsorption**  
utilizing special adsorption material

**SES-VRU**



SYSTEM ENG SERVICE CO.LTD



# *Company Profile*



SYSTEM ENG SERVICE CO.LTD

Established : 1990

Capital Stock : JPY 10 million

CEO : Masahiro Nochi

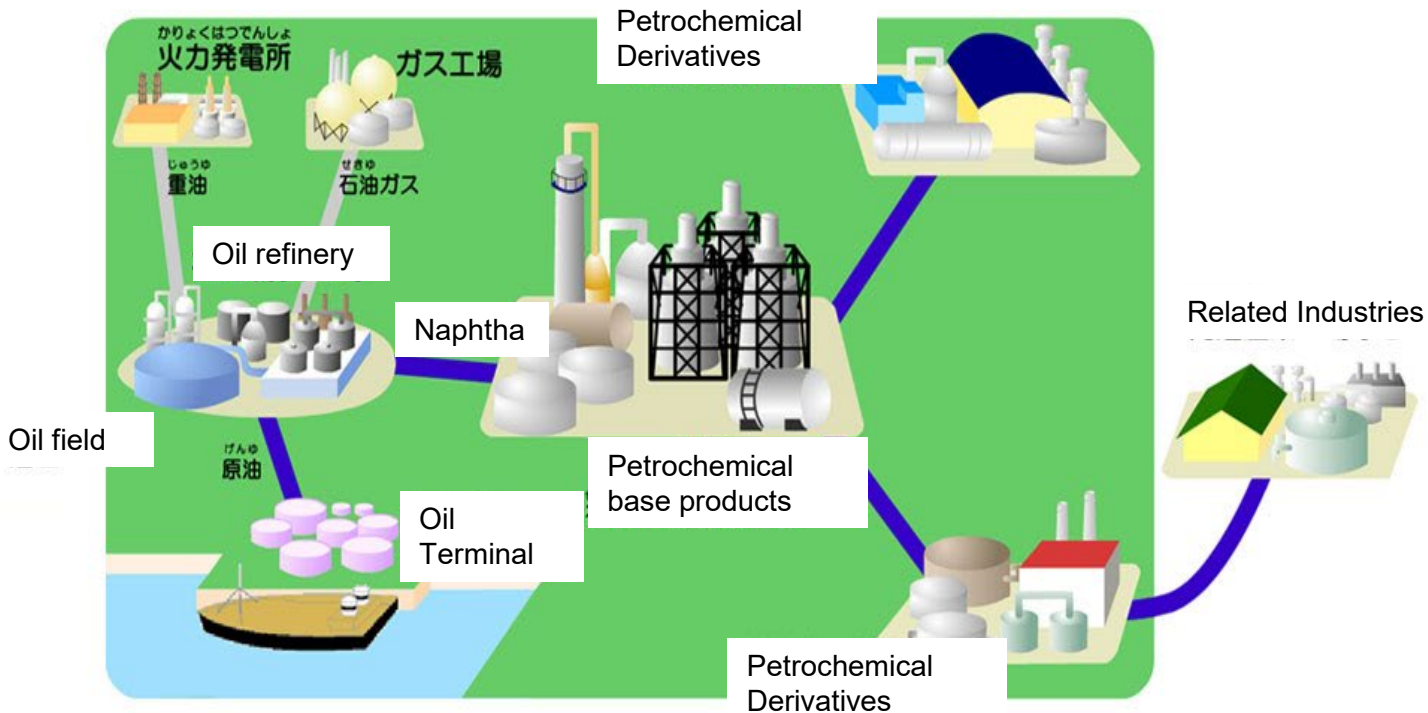
- Core Business
- Planning, Designing, Manufacturing of Environment Equipment & Plants
  - Planning, Designing, Manufacturing of Testing Equipment.
  - Designing of Hardware & Pipings of Plants

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# Vapor Recovery Unit Market



Because Silica gel  
**Treat VOC  
with safety**



**Safety**



**Copolymer gas**



**High recovery rate**



**Dry operation**



**Good maintenance**





## *VRU Records included VCM recovery*

No.	Delivery	Location	Capacity	Feed Gas Concentration	Treated Gas Concentration	Feed Gas Name	Note
94	2010	Kanto Area	40 m3/H	30 vol%	≤100 ppm	Vinyl Chloride monomer	concentration Vapor Recovery
98	2011	KOREA	600 m3/H	6 vol%	≤100 ppm	Hexane	Liquid Recovery
110	2015	CHINA	600 m3/H	11 vol%	≤28 ppm	Gasoline	Liquid Recovery
114	2016	Kanto Area	600 m3/H	1 vol%	≤100 ppm	Acrylonitrile	Liquid Recovery
122	2017	Vietnam	86 m3/H	33.62 vol%	≤7 ppm	Vinyl Chloride monomer	concentration Vapor Recovery
125	2018	Kyushu Area	35~45 m3/H	4~80 vol%	≤100 ppm	Vinyl Chloride monomer	concentration Vapor Recovery
126	2018	Singapore	15 m3/H	23 vol%	≤100 ppm	Acetone	Liquid Recovery
130	2020	Indonesia	30 m3/H	51 vol%	≤1000 ppm	Vinyl Chloride monomer	concentration Vapor Recovery
131	2020	Kanto Area	230 m3/H	12.61 vol%	≤100 ppm	Vinyl Chloride monomer	concentration Vapor Recovery