

Powering Possibilities

أرامكو السعودية
Saudi Aramco



Saudi Aramco Corporation

Selengge Baatar
Fatimah Alshih
Mashaeel Qurban
Nada Kutbi



Thecasesolution.com

We do so much more than provide energy to the world. We also grow new businesses, fuel the economy and drive innovation. [Find out more](#)

Innovation at Saudi Aramco



Capability to innovate

- Rich R&D research and development center
- Increasing the number of patents
- Improving the talent and expertise of their people



Innovation technology



GiGaPower



GigaPower S-Curve

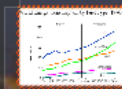


Basis of Competition

- Efficiency in operation
- Cost reduction
- Reliability



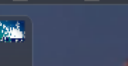
Innovation Strategy



Product development process



Clean energy solutions. Solid energy



Culture of Creativity



Research and Development

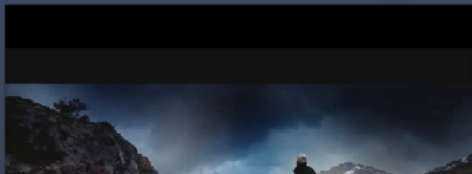


Saudi Aramco Corporation

Selengee Baatar
Fatimah Alshiha
Mashaeel Qurban
Nada Kutbi



Thecasesolution.com



CO
on

Selengee Baatar
Fatimah Alshiha
Mashaeel Qurban
Nada Kutbi



Aramco Overview



- Aramco is a Saudi Arabian national petroleum and natural gas company based in Dhahran, Saudi Arabia.
- The world's top exporter of crude oil and natural gas liquids.
- Through 80-year history it has become a world leader in hydrocarbons exploration, production, refining, distribution, shipping and marketing.
- Aramco's value has been estimated at up to US \$10 trillion in the Financial Times.
- The core competency is increase the volume of oil's extraction.

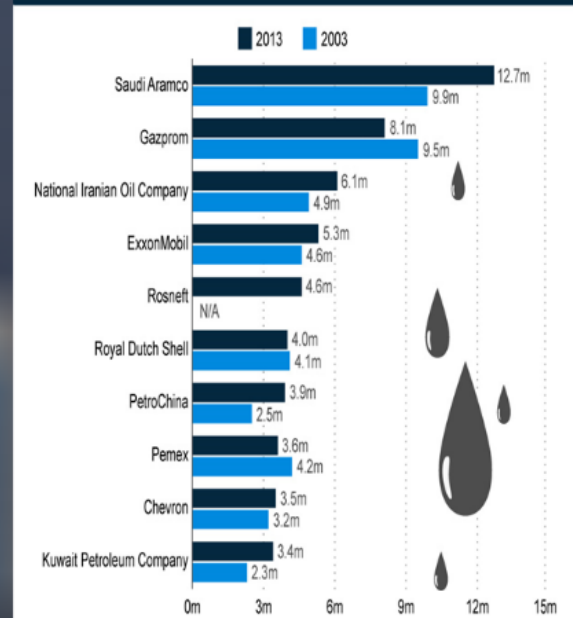


- Crude oil and Natural are considered the main products in Saudi Aramco.
- Aramco has the largest proven crude oil reserves, at more than 260 billion barrels and largest daily oil production.
- Saudi Aramco operates the world's largest single hydrocarbon network, the Master Gas System. Its yearly production is 3.479 billion barrels.
- It managed over 100 oil and gas fields in Saudi Arabia, including 284.8 trillion standard cubic feet of natural gas reserves.
- Aramco has other production lines:
- Petrochemicals which are the chemical products derived from petroleum such as, coal.
- Renewable resources such as, corn and sugar cane.



Saudi Aramco is the World's Biggest Oil Producer

Barrels of oil and natural gas equivalents produced per day (in millions)

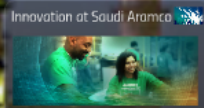


Powering Possibilities

أرامكو السعودية
Saudi Aramco

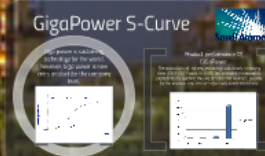


We do so much more than provide energy to the world. We also grow new businesses, fuel the economy and drive innovation. [Find out more >](#)



Capability to innovate

- Rich R&D research and development center
- Increasing the number of patents
- Improving the talent and expertise of their people



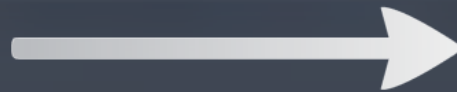
Key people in Aramco



Khalid A. Al-Falih, President & CEO.



Ali Al-Naimi, Minister of Petroleum and Mineral resources.



Omar S. Abdul Hamid, Manager of the Research & Development Center.

