



أدنوك
ADNOC

ENERGY WITH IMPACT

EXPLORATION & PRODUCTION

PROCESSING & REFINING

MARKETING & DISTRIBUTION



ADNOC.AE



A CATALYST FOR GROWTH


The Abu Dhabi National Oil Company is one of the world's leading energy companies.

We operate across the entire hydrocarbon value chain, through a network of 18 fully integrated businesses, with interests that range from exploration, production, storage, refining and distribution, to the development of a wide-range of petrochemical products.

For over 45 years, we have had a positive and lasting impact on the United Arab Emirates (UAE); creating thousands of jobs, driving the growth of a diverse knowledge-based economy, and helping to improve quality of life.

To enhance these contributions, we recently introduced a new operating model – focusing on efficiency, profitability, performance and people – which has been designed to deliver on four strategic imperatives: ensuring a more profitable upstream business, a more valuable downstream business, a more sustainable and economic gas supply, and developing world class talent. We will achieve these goals while maintaining the very highest HSE standards and the integrity of our assets.

Today, we continue to look for new and innovative ways to maximize the value of Abu Dhabi's natural resources, pioneering those approaches and technologies that will ensure we are able to meet the demands of an ever-changing energy market.



WE EXPLORE & PRODUCE

We produce 3.1 million barrels of oil per day, and 9.6 billion cubic feet of raw gas per day, which places us among the largest energy producers in the world.

We are committed to producing 3.5 million barrels of oil per day by 2018, and are continually researching, developing and implementing innovative technologies and approaches that will enable us to enhance recovery and ensure improved production efficiency.

9.6 BILLION
standard cubic feet of
raw gas produced per day



3.15 MILLION
barrels of oil
produced per day



EXPLORATION & PRODUCTION

We have 7 businesses that are responsible for all aspects of our oil and natural gas exploration, evaluation, development and production:

Abu Dhabi Company for Onshore Petroleum Operations Ltd. (ADCO)

ADCO is an onshore oil and gas exploration, development and production company, with a total production capacity of 1.4 million bpd. The company operates more than 1,300 oil and gas wells across six major fields in the Emirate of Abu Dhabi.

Abu Dhabi Marine Operating Company (ADMA OPCO)

ADMA-OPCO is an offshore oil and gas exploration, development and production company, with a total production capacity of 650,000 bpd. The company operates 218 oil and gas wells and 36 platforms across two major fields in the Emirate of Abu Dhabi.

Zakum Development Company (ZADCO)

ZADCO is an offshore oil and gas exploration, development and production company, with a total production capacity of 600,000 bpd. The company operates three major fields in the Emirate of Abu Dhabi, including the Upper Zakum field, one of the world's largest oilfields.

National Drilling Company (NDC)

NDC is the largest drilling contractor in the Middle East, and has drilled more than 6,200 wells. The company provides quality drilling, work-over and well maintenance services through its fleet of land rigs, offshore rigs and island rigs, as well as a multi-purpose service barge and 6 water-well rigs.

Abu Dhabi Gas Development Company Ltd. (Al Hosn Gas)

Al Hosn Gas is the world's largest ultra-sour gas development project, extracting 1 billion cubic feet of ultra-sour gas per day and 2 million tons of sulphur per year. The company provides 10 percent of the UAE's natural gas, which helps to provide water and electricity to more than 200,000 houses.

Al Dhafra Petroleum Operations Company Ltd.

Al Dhafra Petroleum Operations Company was established in 2013 to develop onshore and offshore oil fields in three concession areas – Halliba Area, that consists of Haliba, Bu Qalal and Raiquea fields; Al Dhafra Area, that consists of the Al Dhafra-Mushash field and the Bu Dana Area, which consists of Bu Dana, ADNOC 1B and ADNOC 1C fields – and gas operations in the Mandoos field.

Al Yasat Petroleum Operations Company Ltd.

Al Yasat Petroleum Operations Company is an onshore and offshore oil development company. The company's development tasks include surveying, evaluation, exploration, drilling and maintenance of wells, construction operations and maintenance of all necessary production facilities, conversion, processing, storage, transfer, delivery and marketing of crude oil.



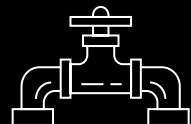
WE PROCESS & REFIN

We generate the energy that is driving Abu Dhabi's development, providing the fuel that enables people to travel, and producing a range of innovative plastics solutions that enhance daily life.

We are committed to expanding and strengthening our processing and refining businesses to optimize the application of our resources, while developing and producing a wide-range of new and innovative products that benefit customers worldwide.

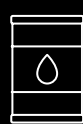
8.6 BILLION

*cubic feet of raw gas
processed per day*



900,000

*barrels of condensates &
crude processed per day*



4.5 MILLION

*tons of polyolefin
per year*





PROCESSING & REFINING

We have 7 businesses that are responsible for all aspects of processing, refining and transforming our oil and gas into a variety of products that enhance our quality of life.

Abu Dhabi Oil Refining Company (Takreer)

Takreer is a leading oil refining company, with a total production capacity of almost 900,000 barrels per day, specializing in crude oil and condensate refining, supply of petroleum products and production of granulated sulphur.

Abu Dhabi Polymers Company (Borouge)

Borouge is an innovative chemical and plastics solutions provider, with a total production capacity of 4.5 million tons of polyolefin per year, specializing in the development of sophisticated, value-added plastics.

Ruwais Fertilizer Industries (Fertil)

Fertil is the Middle East's leading producer and supplier of environmentally friendly Granular Urea and Ammonia Fertilizers, producing up to 3,300 metric tons of Ammonia per day and up to 5,800 metric tons of Urea per day.

Abu Dhabi Gas Industries Ltd. (GASCO)

GASCO is one of the world's largest natural and associated gas processing companies, with a process capability of 5.5 billion standard cubic feet of feed gas per day. The company operates 3 desert plants for gas.

Abu Dhabi Gas Liquefaction Company Ltd. (ADGAS)

ADGAS is a natural and associated gas processing company, with a process capability of 8 million tons of Liquefied Natural Gas, Liquefied Petroleum Gas, Paraffinic Naphtha and Liquid Sulphur per year.

ADNOC Linde Industrial Gases Company Ltd. (Elixir)

Elixir is an industrial gas production company, which supplies industrial clients with gaseous and liquefied nitrogen and liquid oxygen produced at their Ruwais Air Separation and Mirfa Nitrogen Plants.

Al Reyadah

Al Reyadah is a joint venture between ADNOC and Masdar, and is the Middle East's first specialised company focused on exploring and developing commercial-scale projects for carbon capture, usage and storage. The company captures, processes and uses up to 800,000 tonnes of CO₂, to enhance oil recovery, each year.

WE MARKET & DISTRIBUTE

We are a trusted and reliable global energy provider.

Our oil, gas, refined products and petrochemicals are sold in six continents; and positively impact economies and industries throughout the world.

We maintain lasting and mutually beneficial relationships with a diverse international customer base — from consumers that purchase our fuels and lubricants at the petrol pump, to leading global industrial clients — and pride ourselves on our reputation for customer service excellence.

27

*vessels distribute our
products worldwide*



120

*aviation fuel
customers*



MARKETING & DISTRIBUTION

We have 4 businesses that are responsible for all aspects of our product marketing, offshore marine, petroleum ports and wells services, and the transportation of our products:

Abu Dhabi National Oil Company for Distribution (ADNOC Distribution)

ADNOC Distribution is the UAE's leading distributor of petroleum products, operating 370 service stations across the United Arab Emirates, supplying aviation fuel to more than 200 regional and international customers, and manufacturing up to 600,000 tons of high-quality lubricants and base oils each year.

Abu Dhabi Petroleum Ports Operating Company (IRSHAD)

IRSHAD is a sophisticated marine services provider, which is responsible for the operation and administration of ADNOC's petroleum ports. The company is responsible for pilotage and loading of crude oil, diving operations and SPM maintenance, ferry terminal operations and transporting offshore oil field employees. IRSHAD operates a fleet of 52 support vessels of different types, sizes and powers to provide quality marine services to the Petroleum Ports of Abu Dhabi Emirate.

Petroleum Services Company (ESNAAD)

ESNAAD is an offshore marine support service provider, which operates a Grinding Plant, Blending Plant and Brine Plant at the state-of-the-art Mussafah Offshore Supply Base. The company is responsible for berthing, bunkering and bulk supply, port services and well services, drilling fluids services and specialized production chemicals. ESNAAD operates a fleet of 77 modern technology multi-purpose vessels, some of the vessels chartered from other owners.

Abu Dhabi National Tanker Company (ADNATCO) & National Gas Shipping Company (NGSCO)

ADNATCO & NGSCO is a specialist shipping and marine transportation provider, which is responsible for transporting ADNOC products around the world. The company operates a fleet of 27 vessels, which includes eight LNG carriers and 19 bulk carriers, chemical and products tankers, container and Ro-Ro vessels.

NORTH & SOUTH AMERICA

Crude Oil ('000 bbl)	
Total	501
Gas ('000 tonnes)	
LNG	35
Petroleum Products ('000 tonnes)	
Jet Oil	4,501
Gas Oil	626
Naphtha	55
Petrochemical Products ('000 tonnes)	
Polyolefins	17,312
Urea	781,590

EUROPE

Petroleum Products ('000 tonnes)	
Jet Oil	316
Gas Oil	558
Fuel Oil	8
Sulphur ('000 tonnes)	
Total	228
Petrochemical Products ('000 tonnes)	
Polyolefins	127,813
Urea	29,335

ASIA

Crude Oil ('000 bbl)	
Total	637,711
Condensate ('000 bbl)	
Total	2,078
Petroleum Products ('000 tonnes)	
Jet Oil	94
Gas Oil	684
Fuel Oil	2,030
Naphtha	7,809
Gas ('000 tonnes)	
LPG	8,969
LNG	3,975
Paraffinic	
Naphtha	3,232
Sulphur ('000 tonnes)	
Total	2,317
Petrochemical Products ('000 tonnes)	
Polyolefins	1,405,454
Urea	155,047

AFRICA

Crude Oil ('000 bbl)	
Total	5,769
Petroleum Products ('000 tonnes)	
Jet Oil	396
Gas Oil	1,835
Fuel Oil	7
Gas ('000 tonnes)	
LPG	12
Sulphur ('000 tonnes)	
Total	1,994
Petrochemical Products ('000 tonnes)	
Polyolefins	160,816
Urea	129,820

AUSTRALIA & NEW ZEALAND

Crude Oil ('000 bbl)	
Total	14,887
Petroleum Products ('000 tonnes)	
Jet Oil	104
Gas ('000 tonnes)	
LPG	33
Petrochemical Products ('000 tonnes)	
Polyolefins	55,574
Urea	170,620

INVESTING IN OUR COMMUNITY

We have had a positive and lasting impact on the emirate of Abu Dhabi for more than 45 years; creating thousands of jobs, driving the growth of a diverse knowledge-based economy, and helping to facilitate socioeconomic development.

Our strategic community investments include the development of roads, hospitals, schools and mosques, along with philanthropic donations to the Ministry of Labor and Social Affairs, Children with Special Needs, Emirates Red Crescent, and local sports and cultural clubs.

We also provide humanitarian aid and relief assistance to a number of international causes.

+ 239,000

patients are treated at our medical facilities every year



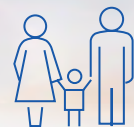
5,375

Active scholarships worldwide



10,000

people have benefited from schools, hospitals & homes that we have built



ADVANCING OUR INDUSTRY

We continually look for new and innovative ways to maximize the value of our resources; researching, developing and implementing those innovative technologies and approaches that will enhance oil recovery, improve production efficiency, and ensure we are able to continually meet the demands of the global energy market.

20,610 FEET

*is our world drilling record
for the longest one run LCL**



*LCL = Lower
Completion Liner

+400 PATENTS

*have been filed by our scientists
& researchers with 14 granted*



800,000 TONS

*of CO₂ are captured by us each
year to enhance oil recovery*





ENSURING SAFETY

We place great emphasis on the proactive identification and mitigation of all health and safety risks, managing all incidents and crises through an effective emergency response system.

We are committed to maintaining a safe and healthy working environment, with hazard identification, risk assessment and implementation of risk control measures central to our operations. Our group-wide Health, Safety and Environment Management System (HSEMS) safeguards the integrity of our facilities, operating systems and processes, and ensures that we are able to keep our employees safe and minimize health risks to as low as reasonably practicable.

- 36%

Our Lost Time Injury Frequency is 36% lower than industry benchmarks



PROTECTING OUR ENVIRONMENT

We take a proactive approach towards environmental protection, constantly assessing and actively managing all environmental risks and impacts.

We invest more than AED 698 million in environmental projects, are continuing to reduce flaring and Green House Gas (GHG) emissions, and are responsible for a series of marine protection and development projects, including mangrove and seagrass plantation, coral reef rehabilitation, and the deployment of artificial reef and fish habitat structures.

+AED 698M
invested in
environmental projects



184
artificial reefs
created



1 HECTARE
of seagrass
planted



2.3 MILLION
mangrove seedlings
planted



