


## A Shared Vision of the Future



## Mission

We are an energy company.
We concretely support a just energy transition,
with the objective of preserving our planetand promoting an efficient and sustainable access to energy for all.ur work is based on passion and innovation on our unique strengths and skills,
on the equal dignity of each person, recognizing diversity as a key value for human development, on the responsibility, integrity and transparency of our actions.
17 We believe in the value of long-term partnerships with the Countries and communities where we operate, bringing long-lasting prosperity for all.

## Ensuring Environmental Protection,

 Economic Development and Access toEnergy for All
«Sustainability is a fundamental part of Eni's business, as we want to play our role in working toward the UN's 17 SDGs for 2030», Claudio Descalzi, 7th July 2020

## Eni Egypt at a Glance

$1^{\text {ST }}$
ENERGY COMPANY IN THE COUNTRY
67
YEARS OF PRESENCE IN THE COUNTRY
$1^{\text {ST }}$
COUNTRY IN ENI'S PORTFOLIO
900
KBOED OIL \& GAS GROSS PRODUCTION
44
LNG CARGOS FROM DAMIETTA PLANT IN 2021
40\%
ENI'S CONTRIBUTION TO EGYPT'S
GAS TO POWER GENERATION

## 650

GASTEC SERVICE STATIONS
PLANNED BY 2025
04

"The system introduced by Eni gave revenues of $25 \%$ higher than usual to the hosting country, while respecting its sovereignty by ensuring equal ownership"

## From Belayim to Zohr

## A Long Journey from Oil to Gas, Supporting Country Development and Energy Transition

An innovative agreement. For the first time a producing Country shares management and control of operations

Eni starts operating in Egypt with the acquisition of shares of the International Egyptian Oil Company (IEOC), which will become fully owned in 1961


Introductions of the "gas clause" in the Production Sharing Agreements, aimed at enhancing the exploration and development of natural gas resources

Eni joins Gastec with a $40 \%$ share. The company is set to develop a network of Compressed Natural Gas (CNG) stations and CNG vehicle conversion centers.

Abu Madi, first natural gas discovery in Egypt in the Nile Delta, with reserves of over 80 billion cubic meters


Belayim Marine offshore oil discovery Gulf of Suez

The Compagnie Orientale des Pétroles d'Egypte (COPE), established for the exploitation of oil fields in the Sinai, changes its name to Belayim Petroleum Company (Petrobel).

## Acquisition of Meleiha

 Concession in the Western Desert. Agiba Petroleum is set up to carry out activities in the area
## From Belayim to Zohr

## A Long Journey from Oil to Gas, Supporting Country Development and Energy Transition

Intersinai gas pipeline. The gas from Nile
Delta's Petrobel fields is delivered to the Sinai region, thus favoring its growth and further export to Jordan.


2001

Two game-changing gas discoveries: Nooros, in the Abu Madi West development lease in the Nile Delta, and Zohr, a world class giant field in the Shorouk Concession. Zohr is considered to be the largest discovery in the Mediterranean.


- November - Gas production record of 1.1 billion cubic feet per day (bcfd) from Nooros.
- December - first gas from Zohr.

- Thanks to the gas discoveries of Zohr and Nooros, Damietta liquefaction plant restarted operation (En 50\%).
- IEOC historical production record of 1 million barrel of oi equivalent.

2017

2016

- Start-up of Damietta LNG plant, built and run by SEGAS (Eni 40\%).
- Start-up of a United Gas Derivatives Co.'s plant (UGDC - Eni 33.3\%) in Port Said, for NGL extraction (LPG, propane and condensates) from rich gas. LPG and condensates are utilized in the local market.


Baltim South West field gas discovery

- Two gas discoveries in the Nile Delta conventional offshore: Bashrush in North El Hammad Concession and Nidoco NW 1 in the Great Noroos Area.
- Arcadia South oil discovery in the Western Desert, with a production contribution of about 10,000 bopd in less than 3 months.
- First Eni Station for the sale of liquid fuels and non-fuel products and services inaugurated in Port Said in cooperation with Gastec.


## Gas and Electricity nexus in Egypt: The strategic importance of Eni, particularly Zohr and Nooros Gas Fields

- 60\% of the total gas of Egypt is used for Energy Generation
- In Q1 2021 Eni production represented $60 \%$ of the entire gas production of Egypt
- Eni contributes for about $40 \%$ of the electricity generation of the country"



## An Example of Local Value Creation The Zohr Development Project (2016-2019)

## Economic impact

Capital expenditure of 13.8 Bln USD

- Direct effects: local purchases and taxes paid (9.4 Bln USD)

- Indirect effects: supply chain (4.2 BIn USD)
- Induced effects: Household consumption (0.2 BIn USD)


## Employment Impact

The project created more than 72'000 local jobs, directly linked to Eni's activities and to its supply chain

## Human Capital Development

About 58 million USD spent in training and human capacity building


"Now, the matter is to use the oil to serve the good politics, as free as possible of imperialistic and colonialist reminiscences, aimed at peace building, at the wellbeing of those whom the resource belong to and those who have to use it for the benefit of its industries."
Enrico Mattei, 22nd Nov 1957

## Alliance for development: <br> Eni's local development projects

MAIN GOAL: SOCIO-ECONOMIC DEVELOPMENT CONTRIBUTING TO OFFSET ENI CARBON FOOTPRINT

SECTORS OF INTERVENTION


Supporting National Development Plans also through Public Private Partnerships

Promoting the Respect of Human Rights and
Transparency along the business lifecycle

## 

Adopting International Organizations' standards, methodologies and tools

Further information in Eni Sustainability Report (https://www.eni.com/en-IT/just-
transition.html)

## Consolidated cooperation over the last 20 years



## Our Integrated Sustainable Approach for Port Said



Zohr, El Gamil, UGDC on-shore plants


El-Garabaa Health Clinic


Eni fuel and gas station


Applied Technology School - Component 1


Technical Education Component 2


Health center

Youth and Sports
Health

## Youth Empowerment - Youth Community Education in Port Said

> Increase the number of youth and women who have relevant skills, including technical ones, for employment, $$
\text { decent jobs and entrepreneurship - Facilitate social and sport activities }
$$

Enhancing the level of infrastructures for youth-oriented services in Emirates district of Port Said

Capacity building for Youth Centre managerial
staff

Youth and Women of Emirates District have access to skill acquisition program and aggregation facilities


- Project area: Emirates district in Port Said
- Budget: 2.4 million USD
- Duration: 2018-2024
- Direct Target Population: a) 600 youths trained per year; b) 10 managerial staff improved capacity; c) 3000 accesses per month.
- Progress: a) YC built (2020); b) Capacity building for YC staff concluded (2021); c) 300 people trained in 2021.
- Implementing partner: Petrojet (Phase 1) - OGS and Don Bosco (Phase 2)



## Access to Education - Applied Technology School in Port Said

Establishment of an Applied Technology School in Port Said

Refurbishment of selected buildings of an Existing Technical School, as per ATS standards

Supply the school with frontline equipment

Organization of the study offer

Setting up the administrative and managerial organization of the school


- Target area: Port Said city
- Budget: 5.4M USD (4.3M USD Eni contribution)
- Duration: 2021-2024
- Direct Target population: a) 750 students (15-18year old) in 3 years
- Indirect beneficiaries: Population of Port Said

- Progress: Progress: School opened in October 2021
- Implementing partner: El-Sewedy Electric Foundation



## Access to Health - Health Centers: Al Garabaa and Emirates

## To Promote Quality Healthcare in Port Said Governorate

To support access to Primary Health Care and Emergency Services in the Port Said governorate

## Focus on both supply and

 demand side of healthcareAl Garabaa Health Center


- Duration: 2017-2024
- Budget: 4.5 million USD
- Target Population: 750'000 people living in the Port Said Governorate

7800 in Garabaa catchment area; 25’000 in Emirates catchment area

- Expected Results:
- Improved Primary Health Care and Emergency Services through the construction of 2 PHC facilities (AI Garabaa and Emirates Health Centers) and provision of Med Eq.
- Improved capacities of the health personnel through in country and abroad training programs
- Increased awareness at the population level on health topics and seeking care behaviors
- In 2020, 9'000 visits were registered in Garabaa Health Center while almost 30 '000 in Emirates Health center


Emirates Health Center


## Access to Health - COVID-19 Response

## Support Emergency and Post Emergency Response

To support in the fight against the Covid-19 pandemics

To support access to emergency service

To support Preventive health programs

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## Access to Energy - Renewable energy for Off-grid Site

The Monastery of St. Anthony is the oldest Coptic monastery in Egypt, marking the beginning of the monastic tradition in the country.
It was built around 356 D.C. on the tomb of St. Anthony abbot. Today, the monastery is an independent village with gardens, a mill, an oven and five churches, as well as a library with over 1700 manuscripts.

In 2017 Eni completed the installation of a photovoltaic system that guarantees access to electricity from renewable energy to the monastic complex and those who live there.


## St. Anthony Monastery - 2018

- Off-grid solution for remote location
- People living at the monastery: a) 150 monks and novices; b) 400 workers; c) 2000 visitors per day.
- Budget: 250'000 USD



## Partnerships and International Panels

## UNITED NATIONS AGENCIES

## WORLD BANK

## OTHER PARTNERSHIPS

UNIDO - UN Industrial Development Organization

SDG 9: Industry, Innovation and Infrastructure
UNDP - UN Development Program
S SDG 7: Affordable and Clean Energy
SDG 13: Climate Action
SDG 15: Life on Land
UNESCO - UN Educational, Scientific and Cultural Organization SDG 4: Quality Education

SDG 16: Peace, Justice and Strong Institutions
UNIDO - UN Industrial Development Organization
SDG 2: Zero Hunger
SDG 6: Acqua pulita ed igiene
SDG 13: Climate Action

SDG 15: Life on Land
UNIDO - UN Industrial Development Organization
SDG 2: Zero Hunger
UNIDO - UN Industrial Development Organization
SDG 4: Quality Education
SDG 5: Gender Equality
SDG 17: Partnership for the goals

## GLOBAL GAS FLARING REDUCTION

SDG 13: Climate Action
CLEAN COOKING PARTNERSHIP PROGRAM
SDG 3: Good Health and well-being
SDG 7: Affordable and Clean Energy

## INTERNATIONAL PANELS

UN Global Compact
IPIECA
World Business Council for Sustainable Development
EITI Extractive Industry Transparency Initiative

TCFD - Task Force on Climate Related Financial Disclosure

SDG 13: Climate Action
OGCI - Oil\&Gas Climate Initiative
SDG 7: Affordable and Clean Energy
SDG 9: Industry, Innovation and Infrastructure
SDG 13: Climate Action

SDG 15: Life on Land
AICS - Italian Agencies for Development Cooperation
SDG 2: Zero Hunger
SDG 4: Quality Education
USAID - United States Agency for International Development
SDG 1: No Poverty
SDG 5: Gender Equality
SDG 10: Reduce Inequalities
Civil Society Organizations and faith base organization
SDG 2: Zero Hunger
SDG 3: Good Health and well-being
SDG 4: Quality Education
SDG 5: Gender Equality
SDG 7: Affordable and Clean Energy
SDG15: Life on Land

## Eni in Egypt in Images




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## Further Information on Eni

19 th February 2021
Boosting our transformation
Long-term Decarbonisation plan
https://www.eni.com/en-IT/investors/live.html

## Enifor

Eni Sustainability Report
https://www.eni.com/en-IT/just-transition/eni-for-2020.html



