

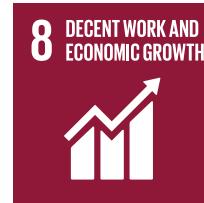


QALAA
HOLDINGS
القلعة

African Leader in
Energy & Infrastructure

2018

SOCIAL



ECONOMIC

ENVIRONMENTAL





QALAA
HOLDINGS
القلعة

African Leader in
Energy & Infrastructure

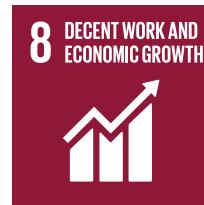
2018



SOCIAL



ECONOMIC



ENVIRONMENTAL



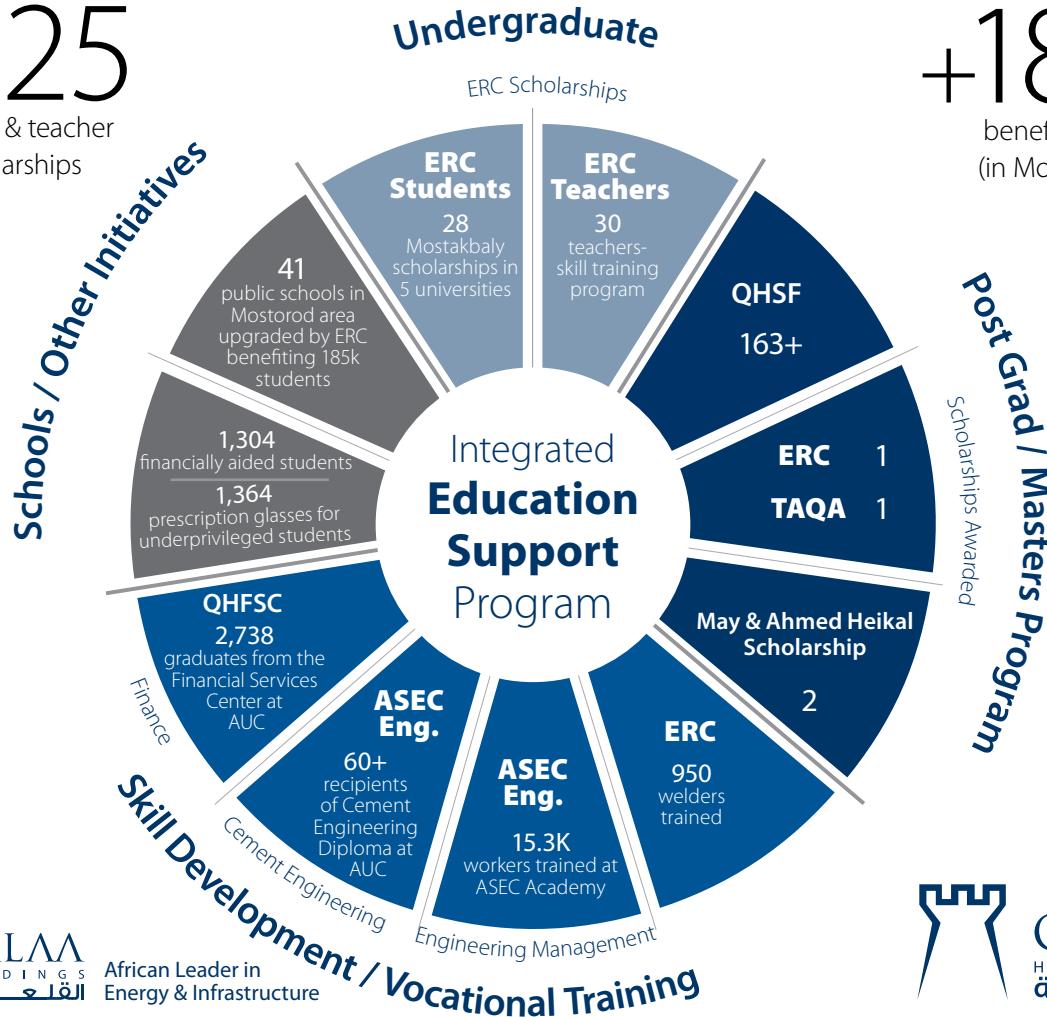
Enabling Quality Education



Qalaa Holdings runs Egypt's largest corporate-led integrated education support and human capital development program benefiting communities in which it operates.

+225
student & teacher
scholarships

+185k
beneficiaries
(in Mostorod)



African Leader in
Energy & Infrastructure



JANUARY 2018

ربيع الآخر – جمادى الأولى ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 ١٤	2 ١٥	3 ١٦	4 ١٧	5 ١٨	6 ١٩
7 ٢٠	8 ٢١	9 ٢٢	10 ٢٣	11 ٢٤	12 ٢٥	13 ٢٦
Coptic Christmas						
14 ٢٧	15 ٢٨	16 ٢٩	17 ٣٠	18 ١	19 ٢	20 ٣
21 ٤	22 ٥	23 ٦	24 ٧	25 ٨ Revolution Day	26 ٩	27 ١٠
28 ١١	29 ١٢	30 ١٣	31 ١٤			

Investing in Egypt's Future Leaders



The **Qalaa Holding Scholarship Foundation (QHSF)** has provided 163+ scholarships to students for graduate studies abroad at some of the world's most prestigious universities since 2007. Today QHSF stands as the largest private sector funded scholarship program in Egypt. The skills and professional qualifications that its alumnae have gained equip them to make a pivotal impact on their communities.



مؤسسة القلعة للمنح الدراسية

Qalaa Holdings Scholarship Foundation

163+
scholarships awarded

12
scholarship rounds

13
Egyptian governorates
represented

45%
female scholars



FEBRUARY 2018

جمادى الأول - جمادى الآخر ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat							
				1	١٥	2	١٦	3	١٧				
4	١٨	5	١٩	6	٢٠	7	٢١	8	٢٢	9	٢٣	10	٢٤
11	٢٥	12	٢٦	13	٢٧	14	٢٨	15	٢٩	16	٣٠	17	١
18	٢	19	٣	20	٤	21	٥	22	٦	23	٧	24	٨
25	٩	26	١٠	27	١١	28	١٢						

Investing in Energy Security



The **Egyptian Refining Company (ERC)**, Qalaa's greenfield second-stage refinery, is Egypt's largest private sector infrastructure mega project. When operational in 2018, ERC will reduce Egypt's present-day diesel imports by half and prevent the release of nearly one-third of the sulfur dioxide that is now emitted into our air.



3.7_{BN}
USD investment

4.2_{MN}
tons of refined products/
year

2.3_{MN}
tons of Euro V diesel/year

50%
reduction in Egypt's
imports of diesel

ERC construction site, Mostorod



MARCH 2018

جمادى الآخر – رجب ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 ١٣	2 ١٤	3 ١٥
4 ١٦	5 ١٧	6 ١٨	7 ١٩	8 ٢٠	9 ٢١	10 ٢٢
11 ٢٣	12 ٢٤	13 ٢٥	14 ٢٦	15 ٢٧	16 ٢٨	17 ٢٩
18 ١	19 ٢	20 ٣	21 ٤	22 ٥	23 ٦	24 ٧
25 ٨	26 ٩	27 ١٠	28 ١١	29 ١٢	30 ١٣	31 ١٤

Investing in **Clean & Affordable Energy**



tawazon

Qalaa's subsidiary **Tawazon** offers waste-to-energy solutions by providing biomass and RDF as alternative fuels to heavy energy consumers such as cement factories, as well as the export of agri-pellets for residential and industrial heating purposes. Tawazon is expanding regionally in Oman as well as in the UAE through its engineering and consultancy arm.

1.3MN
tons of biomass, RDF and
organic compost

400k
tons of organic compost

260k
tons of RDF

636k
tons of biomass

A photograph showing agricultural waste collection. In the foreground, a red and yellow machine is processing a large pile of brown, fibrous waste. To the left, a blue trailer is being loaded with hay. The background shows a green field under a cloudy sky.

Tawazon, agricultural waste collection

APRIL 2018

رجب - شعبان ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 ١٥	2 ١٦	3 ١٧	4 ١٨	5 ١٩	6 ٢٠ Coptic Friday	7 ٢١ Coptic Holy Saturday
8 ٢٢ Coptic Easter	9 ٢٣ Sham El Nessim	10 ٢٤	11 ٢٥	12 ٢٦	13 ٢٧	14 ٢٨
15 ٢٩	16 ٣٠	17 ١	18 ٢	19 ٣	20 ٤	21 ٥
22 ٦	23 ٧	24 ٨	25 ٩ Sinai Liberation Day	26 ١٠	27 ١١	28 ١٢
29 ١٣	30 ١٤					

Investing in **Energy-Saving Building Materials**



ASCOM
GEOLOGY & MINING

Qalaa's subsidiary **GlassRock Insulation Company** produces mineral wools used for insulation, filtration, and soundproofing. The company targets both domestic sales and exports to key markets in Europe, Africa, the GCC countries, and Turkey.

50K

metric tons/year, total
production capacity

30K

metric tons/year of
rockwool

20K

metric tons/year of
glasswool

70MN

USD investment



MAY 2018

شعبان - رمضان ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 ١٥ Labor Day	2 ١٦	3 ١٧	4 ١٨	5 ١٩
6 ٢٩	7 ٢١	8 ٢٢	9 ٢٣	10 ٢٤	11 ٢٥	12 ٢٦
13 ٢٧	14 ٢٨	15 ٢٩	16 ١ 1st Day of Ramadan	17 ٢	18 ٣	19 ٤
20 ٥	21 ٦	22 ٧	23 ٨	24 ٩	25 ١٠	26 ١١
27 ١٢	28 ١٣	29 ١٤	30 ١٥	31 ١٦		

Protecting the Environment



Qalaa Holdings is environmentally-friendly. In addition to complying with environmental laws in all countries where we operate, Qalaa has also developed a proactive environmental policy to ensure that we have a positive impact. We prioritize efficient use of resources to minimize waste and depletion of natural resources and actively move industries and communities towards the use of cleaner energy.

826.1K

clients connected to natural gas grid through TAQA

29.1%

reduction in Egypt's SO₂ emissions through ERC

1.3MN

tons of biomass, RDF and organic compost



TAQA employees



ECARU garbage sorting facility

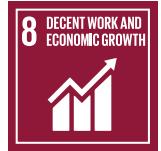
JUNE 2018

رمضان - شوال ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 ١٧	2 ١٨
3 ١٩	4 ٢٠	5 ٢١	6 ٢٢	7 ٢٣	8 ٢٤	9 ٢٥
10 ٢٦	11 ٢٧	12 ٢٨	13 ٢٩	14 ٣٠	15 ١ Eid Al Fetr	16 ٢
17 ٣	18 ٤	19 ٥	20 ٦	21 ٧	22 ٨	23 ٩
24 ١٠	25 ١١	26 ١٢	27 ١٣	28 ١٤	29 ١٥	30 ١٦ June 30th Uprising

Contributing to Egypt's Economic Growth



Since Qalaa was first established as a private equity firm in 2004, we have built dozens of businesses creating thousands of temporary and permanent jobs where local employees interact with and learn from international specialists and engineers working onsite.

+27
businesses

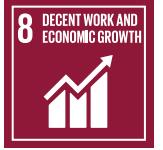
40K
temporary and permanent jobs

15.2K
people currently employed



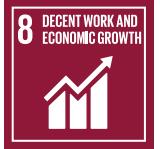
JULY 2018

شوال – ذو القعدة ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 ١٧	2 ١٨	3 ١٩	4 ٢٠	5 ٢١	6 ٢٢	7 ٢٣
8 ٢٤	9 ٢٥	10 ٢٦	11 ٢٧	12 ٢٨	13 ٢٩	14 ١
15 ٢	16 ٣	17 ٤	18 ٥	19 ٦	20 ٧	21 ٨
22 ٩	23 ١٠ Revolution Day	24 ١١	25 ١٢	26 ١٣	27 ١٤	28 ١٥
29 ١٦	30 ١٧	31 ١٨				

Prioritizing Training for Employment



We provide vocational training and other educational opportunities in order to close skills gaps. Relying on local skilled labor is a sustainable business practice that will create a brighter future for Egypt and its citizens.

30k

USD donated annually
to QHFSC

15.3k

workers trained at ASEC
Academy

950

welders trained by ERC

60+

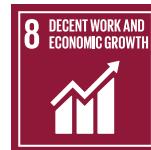
recipients of ASEC
Engineering professional
diploma



Worker at an ECARU facility

AUGUST 2018

ذو القعدة - ذو الحجة ١٤٣٩



Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 ١٩	2 ٢٠	3 ٢١	4 ٢٢
5 ٢٣	6 ٢٤	7 ٢٥	8 ٢٦	9 ٢٧	10 ٢٨	11 ٢٩
12 ١	13 ٢	14 ٣	15 ٤	16 ٥	17 ٦	18 ٧
19 ٨	20 ٩ Arafat Day	21 ١٠ Eid Al - Adha	22 ١١	23 ١٢	24 ١٣	25 ١٤
26 ١٥	27 ١٦	28 ١٧	29 ١٨	30 ١٩	31 ٢٠	

Investing in **Solar Energy**



As part of its drive to invest in sustainable energy solutions, Qalaa Holdings' energy distribution subsidiary, **TAQA Arabia** has signed an EGP 1.35 bn contract with the IFC to finance a 50 MW power plant that will be part of Egypt's largest, first-of-its-kind grid connected solar power park in the village of **Benban** in Aswan. The complex will include 41 plants with a combined capacity of 1.8 GW.



50 MW
of photovoltaic power

1.35 BN
EGP investment

11
months to complete



SEPTEMBER 2018

ذو الحجة ١٤٣٩ – محرم ١٤٤٠



Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 ٢١
2 ٢٢	3 ٢٣	4 ٢٤	5 ٢٥	6 ٢٦	7 ٢٧	8 ٢٨
9 ٢٩	10 ٣٠	11 ١ Islamic New Year	12 ٢	13 ٣	14 ٤	15 ٥
16 ٦	17 ٧	18 ٨	19 ٩	20 ١٠	21 ١١	22 ١٢
23 ١٣	24 ١٤	25 ١٥	26 ١٦	27 ١٧	28 ١٨	29 ١٩
30 ٢٠						

Investing in **Sustainable Agriculture**



Qalaa Holdings' subsidiary **Dina Farms** is the country's number one private sector farm and the leading producer of fresh milk with a 75% market share. Dina Farms uses the world's most technologically advanced and efficient irrigation systems to reduce its consumption of water.



66.1k
tons of milk
produced in 2016

15.7k
heads of cattle in total

7.5k
milking cows

9.5k
feddans of land in total



Dina Farms cattle

OCTOBER 2018

محرم - صفر ١٤٤٠



Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 ٢١	2 ٢٢	3 ٢٣	4 ٢٤	5 ٢٥	6 ٢٦ Armed Forces Day
7 ٢٧	8 ٢٨	9 ٢٩	10 ١	11 ٢	12 ٣	13 ٤
14 ٥	15 ٦	16 ٧	17 ٨	18 ٩	19 ١٠	20 ١١
21 ١٢	22 ١٣	23 ١٤	24 ١٥	25 ١٦	26 ١٧	27 ١٨
28 ١٩	29 ٢٠	30 ٢١	31 ٢٢			

Investing in **River Transportation & Logistics Networks**



With the removal of energy subsidies and the subsequent increase in the cost of trucking, there is an increasing demand for river transport as a more efficient means of transporting goods. Qalaa's **Nile Logistics** uses the Nile River as the backbone for transport and linking producers, exporters and importers to global and local markets.

870_K

tons of cargo handled in 2016

47

barges

40

40 truckloads are equivalent
to 1 barge



Map of Nubareya Port, Alexandria



Nubareya River Port, Alexandria

NOVEMBER 2018

صفر – ربيع الأول ١٤٤٠



Sun	Mon	Tue	Wed	Thu	Fri	Sat							
				1	٢٣	2	٢٤	3	٢٥				
4	٢٦	5	٢٧	6	٢٨	7	٢٩	8	٣٠	9	١	10	٢
11	٣	12	٤	13	٥	14	٦	15	٧	16	٨	17	٩
18	١٠	19	١١	20	١٢	21	١٣	22	١٤	23	١٥	24	١٦
				Prophet Mohammed's Birthday									
25	١٧	26	١٨	27	١٩	28	٢٠	29	٢١	30	٢٢		

Forging Impactful Partnerships



In every country in which we work, we partner with governments, civil society, international organizations, and think tanks to increase the size and scope of our impact. We also actively advocate for private sector involvement in addressing the many challenges our region faces from education to infrastructure and human capital development.

Partnering with:

44

civil society organization

3

governmental organizations
in Egypt

8

academic institutions

5

international organizations



DECEMBER 2018

ربيع الأول – ربيع الآخر ١٤٤٠



Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 ٢٣
2 ٢٤	3 ٢٥	4 ٢٦	5 ٢٧	6 ٢٨	7 ٢٩	8 ١
9 ٢	10 ٣	11 ٤	12 ٥	13 ٦	14 ٧	15 ٨
16 ٩	17 ١٠	18 ١١	19 ١٢	20 ١٣	21 ١٤	22 ١٥
23 ١٦	24 ١٧	25 ١٨	26 ١٩	27 ٢٠	28 ٢١	29 ٢٢
30 ٢٣	31 ٢٤					

2019 Calendar

JANUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

MARCH

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY

S	M	T	W	T	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



African Leader in Energy & Infrastructure

4 QUALITY EDUCATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



17 PARTNERSHIPS FOR THE GOALS



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



DELIVERING ON THE
SUSTAINABLE DEVELOPMENT GOALS

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