



Investments towards a

SUSTAINABLE FUTURE



AFRICAN LEADER IN
ENERGY & INFRASTRUCTURE





Investments towards a

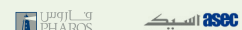
SUSTAINABLE FUTURE



AFRICAN LEADER IN
ENERGY & INFRASTRUCTURE



Our Contribution to Egypt's Economic Growth



57+
Businesses
Founded and Developed

40K+
Jobs Created

Acquired &
Developed by
Qalaa Holdings

Developed by
Qalaa's
Chairman and
Founder Dr.
Ahmed Heikal

The "Triple Bottom Line"

We measure our success through three prisms:
PEOPLE, PLANET and PROFITS





QHSF class of 2020/2019



Mostakbaly for Students 2019



Minister of Planning, Dr. Hala El Saeed 2019

Integrated Human Capital Development Programs

Investing in the development of human capital by providing opportunities for education and vocational training is the key to transforming society and spurring economic growth. Our signature graduate and undergraduate scholarships through QHSF and Mostakbaly are giving thousands of Egyptians the opportunity for a better life.



People

More than 32,000 beneficiaries from Qalaa's human capital development and education programs



Planet

Scholarship recipients are launching and participating in cutting-edge renewable energy businesses



Profit

Postgraduate Scholarship recipients have returned to Egypt to launch new businesses that create jobs and spur growth



جمادى الأولى ١٤٤١ - جمادى الآخرة ١٤٤١



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



Leading the Renewable Energy Transition

TAQA Arabia's 65 MW PV solar power plant in Egypt's Benban Aswan Solar park, the largest solar park in the world, marks the company's first entry into renewables. The move is inline with Egypt's 2022 plan to produce 20% of electricity needs from renewable resources.



People

3,400 employees

First female CEO in the solar sector, Pakinam Kafafi



Planet

TAQA finalized a 65 MW PV solar power plant in Benban, Aswan, one of the largest solar parks in the world. Expected emissions reduction around 78,000 tons annually



Profit

TAQA transmits and distributes natural gas connections to more than 1.2 million customers in 42 cities across Egypt

FEBRUARY

2020

جمادى الآخرة ١٤٤١ - رجب ١٤٤١



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



Unleashing the Gender Power

Qalaa Holdings prides itself on the strength of its diverse management team. Gender balance and female economic empowerment are cornerstones of Qalaa's human capital development programs. Qalaa believes in fostering a highly inclusive work environment that promotes women's influence and impact.



People

Women represent 25% of Qalaa's board members and 46% of QHSF scholars. 8,500+ benefited from "Tamkeen" for women empowerment program



Planet

CEO Pakinam Kafafi is leading TAQA Solar's push into solar power. Randa Fahmy QHSF 2012 alumni is co-founder of KarmSolar



Profit

Increasing the diversity of leadership teams has led to more innovation and improved financial performance



25%
of BOD are
Women



MARCH

2020

رجب ١٤٤١ - شعبان ١٤٤١



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



Noubareya inland container terminal, Alexandria

Fuel Efficient Transportation & Logistics

Nile Logistics delivers transportation efficiencies including seaport services in Egypt and river transportation solutions for clients in Egypt and South Sudan through subsidiaries Nile Cargo (barge operation) and National River Ports Management Company (warehousing and cargo handling).



People

Over 1,000 employees

Providing one-stop-shop, convenient logistics services for importers and exporters at Egyptian ports



Planet

With the largest fleet of fuel-efficient and environmentally friendly river barges, Nile Logistics can reduce emissions by transporting the equivalent of 20-40 truckloads



Profit

As fuel subsidies are removed, the business case for river transportation becomes more profitable and viable



APRIL

2020

شعبان ١٤٤١ - رمضان ١٤٤١



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



Mineral wool panels for energy-saving thermal insulation

Smarter Energy-Efficient Buildings

Since 2008, GlassRock has been manufacturing high performance, efficient and sustainable insulation solutions for thermal, acoustic and fire applications engineered by our trained local teams from both rockwool and glasswool for construction, industrial, agriculture, transportation and other OEM sectors.



People

Our thermal insulation solutions allow the reduction of cooling and heating setup cost by 30-40% and running cost by 25-30%



Planet

GlassRock thermal insulation solutions can save up to 40% of the cooling and heating load and minimize their global carbon dioxide footprint using recycled materials



Profit

An annual capacity of 50,000 tons of high-performance insulation materials enabled local sourcing to national mega-projects. It also allowed exporting products made in Egypt to over 30 countries



MAY

2020

شعبان ١٤٤١ - رمضان ١٤٤١



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



Corrugated cardboard produced at El-Baddar



NP NATIONAL PRINTING
شركة القابضة للطباعة

Responsible Manufacturing, Consumption and Production

Qalaa's National Printing Company stands today as one of Egypt's largest producers in the printing and packaging sector and includes four vertically integrated subsidiaries producing quality materials through an efficient and environmentally friendly production process.



People

Providing safe and environmentally friendly non-plastic packaging solutions

c. 2,000 employees



Planet

In 2019, recycled 80,000 tons of waste paper to produce 120,000 tons of duplex paper

Shorouk is certified by the Forest Stewardship Certification (FSC)



Profit

Producing value added products that are growing exponentially and penetrating key export markets

JUNE

2020

شوال ١٤٤١ - ذي القعدة ١٤٤١



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



ERC



Women and Youth Economic Empowerment



Education Support Program



Youth Capacity Building Volunteering Program



Special Needs Program

Transformative Clean Energy Investments

The Egyptian Refining Company (ERC), is a pivotal US\$ 4.4 bn import substitution project and the largest PPP and private sector-led infrastructure megaproject in Africa that will bolster Egypt's energy security and provide Euro V diesel according to the highest environmental standards for economic growth.



People

Over 300,000 beneficiaries to date from ERC community development initiatives. Created 15,000 jobs at peak construction and 1,000 permanent jobs



Planet

Eliminating c.29% of sulfur emissions from the air in Cairo

Reducing emissions of sulfur and sulfur dioxide by 96,000 tons and 186,000 respectively



Profit

Reducing 30-40% of Egypt's present day diesel imports

ERC will produce c. 4.7 mn tons of refined products and high-quality oil derivatives

JULY

2020

ذو القعدة ١٤٤١ - ذي الحجة ١٤٤١



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



tawazon

ECARU Biomass Production Facility

Pioneering Circular Waste-to-Energy Solutions

Tawazon is certified by Global International Certificate (GIC). It provides cleaner alternative solid fuel just as Biomass Derived Fuel (BDF) and Solid Recovery Fuel (SRF) as a source of thermal energy for the industrial sector in connected efforts to reduce Egypt's overall industrial Green House Gases (GHG) as well lower the carbon footprint.



People

1,200 employees are working with local farmers to recycle agriculture waste that otherwise would've been openly burned. ECARU MSW business treated 5,000 ton per day



Planet

Form linear to circular production, minimizing the negative impacts of burning agricultural waste and MSW, resulting in cleaner air. Treating MSW to SRF and compost, and ASW to BDF and compost

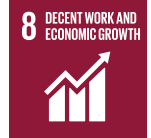


Profit

Increasing demand for environmentally friendly, sustainable biofuels to create new local and regional growth prospects



ذی الحجۃ ۱۴۴۱ - شہر محرم ۱۴۴۲



Sun	Mon	Tue	Wed	Thu	Fri	Sat
30 ۱۱	31 ۱۲					1 ۱۱ Eid al-Adha
2 ۱۲ Eid al-Adha	3 ۱۳ Eid al-Adha	4 ۱۴	5 ۱۵	6 ۱۶	7 ۱۷	8 ۱۸
9 ۱۹	10 ۲۰	11 ۲۱	12 ۲۲	13 ۲۳	14 ۲۴	15 ۲۵
16 ۲۶	17 ۲۷	18 ۲۸	19 ۲۹	20 ۱	21 ۲	22 ۳
23 ۴	24 ۵	25 ۶	26 ۷	27 ۸	28 ۹	29 ۱۰



Dina Farms' responsible water use



Responsible Resource Consumption

With an agricultural footprint of over 10,000 acres, Dina Farms is the largest farm in both the private and public sectors in Egypt and also the largest private sector dairy farm in Africa.



People

Providing consumers with fresh, responsibly produced products from "farm to table"



Planet

Utilizing the latest technology in irrigation to ensure the efficient consumption of water

Meeting the highest international safety and quality standards



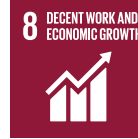
Profit

Dina Farms milk accounts for 70% of the fresh milk market in Egypt and comes from the leading dairy farm in Egypt and Africa

SEPTEMBER

2020

شهر محرم ١٤٤٢ - صفر ١٤٤٢



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			



Takamol cement plant - Sudan



Al Shorouk Printing - Obour



ECARU Factory - 15th of May



ICDP factory - Alex Desert Road



ERC - Mostorod



GlassRock factory - Sadat City

Building Businesses Sustainably and Responsibly

Qalaa builds and develops businesses sustainably and responsibly across multiple sectors that help fuel self-sufficient, sustainable economic growth and job creation in Egypt and across Africa. Additionally, Qalaa has spent EGP 100 million to date on education and environmental initiatives and social development.



People

Qalaa has acquired and developed more than 50 businesses and built over 20 factories, creating over 40,000 jobs



Planet

Qalaa's businesses are environmentally responsible in consumption, production and waste management



Profit

Our efficiently run manufacturing facilities are state-of-the-art manufacturing RDF, insulation materials and packaging made out of recycled materials



صفر ١٤٤٢ - ربيع الأول ١٤٤٢



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
				Armed Forces Day									
11	٢٤	12	٢٥	13	٢٦	14	٢٧	15	٢٨	16	٢٩	17	٣٠
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
								Prophet Mohamed's Birthday					



TAQA Gas distribution facility



Converting Households to Clean Natural Gas

TAQA Arabia has entered a new growth phase driven by increased demand for grid-connected natural gas distribution. The company has converted more than a million households to safer, cleaner natural gas.



People

More than 1,160,900 residential customers and 200 industrial customers converted to natural gas



Planet

Natural Gas burns cleaner and produces less emissions



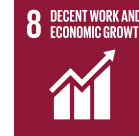
Profit

TAQA's growth revenues, from natural gas and solar, are at the core of Egypt's energy policies

NOVEMBER

2020

ربيع الأول ١٤٤٢ - ربيع الآخرة ١٤٤٢



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 ١	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					

Civil Society +44

Academia +8

International Sustainability Organizations Initiatives and Ratings Agencies 5

Government +6

Power of "Collective Action" Through Partnerships

Partnering with like-minded national and international entities who are working towards common development goals will enable us to further our reach and add more value to our communities. Qalaa Holdings signed a pledge committing to 1.5°C science-based emissions reduction targets along with 177 other companies in 2019.



People

Collaborating with grassroots organizations helps shape and execute targeted and effective sustainability initiatives



Planet

Global partnerships help environmental initiatives work within wider global movements to combat climate change and reduce emissions



Profit

Attracted US\$ 2 billion to date in FDI to Egypt in strategic and pioneering investment opportunities

DECEMBER

2020

ربيع الآخرة ١٤٤٢ - جمادى الأولى ١٤٤٢



Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 ١٦	2 ١٧	3 ١٨	4 ١٩	5 ٢٠
6 ٢١	7 ٢٢	8 ٢٣	9 ٢٤	10 ٢٥	11 ٢٦	12 ٢٧
13 ٢٨	14 ٢٩	15 ٣٠	16 ١	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		

2021 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

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	

31