

Index

Prefa	ace	1
	1- Introducing the company	1
	2- Company	1
	3- OUR VISION	2
	4- OUR MISSION	2
	5- Introduction	3
	ch of Dr. Engineer, Chairman of the Board of Directors and Managing	4
	bers of the Board of Directors representing shareholders on /2024	5
capit	al account	6
	Distribution of capital structure to shareholders on 30/06/2024	7
	가는 경우는 사용을 가는 사용을 가게 되었다. 그런 사용을 가게 되었다면 보면 이 전에 가장 보다 되었다면 보는 것이 되었다면 되었다. 그런 사용을 가게 되었다면 되었다면 되었다면 되었다면 되었다면 보다 되었다면 되었다면 되었다면 되었다면 보다 보다 보다 되었다면 되었다면 보다 보다 되었다면	8
	The productive situation during the fiscal year 2023/2024	9
	Evolution of the company's activity	10
Remarkable Success and Robust Performance During the Fiscal year 2023/2024 The productive situation during the fiscal year 2023/2024 Evolution of the company's activity Export Sales and Domestic Market Summary of Independent Financial Statements and Independent Profitability Indicators Ongoing Activity Operations Revenue Costs and Expenses Net profit Product Marketing		
	Edition and the second of the	12
	Ongoing Activity Operations	13
	Revenue	14
	Costs and Expenses	16
	Net profit	18
	Product Marketing	20
	Nutrition and products	21
	Funding	21
	Stock Performance	22
Gove	rnance & Risk Assessment	23
	Conduct a comprehensive assessment of governance items within AMOC	24
	Preparation of a governance manual within AMOC	24
	Issuing a risk management report for the fiscal year 2023/2024	24
	The mechanism of risk management work within the company	25
Settli	ng Ongoing Disputes	26

Safety	, Decarbonization & Emissions Reduction	27
	Occupational Safety and Health	28
	PSM Process Safety Management	28
	Decarbonization & Energy Efficiency	29
	1- Raising the efficiency of the steam and condensate network in the units of the diesel complex	29
	2- Phenolic Treatment of Industrial Wastewater Project	29
	3-Replacing the carbon steel from which the treated water line exits the utility unit and heads towards the sewer to become GRE (Glass Reinforced Epoxy).	30
	4- Company Chimney Self-Monitoring Project (CEMS)	30
	5-Boiler Operating System Update for SCADA	31
	6-Acid gas treatment project using DEA	31
	7-A new quality standard is added to the accreditation record	32
	8- Forming an approved energy team	32
Digita	Transformation, Cybersecurity and Fraud Prevention	33
	1- Securing the information network against cybersecurity risks	34
	2- Updating the information network	35
	3- SAP ERP System Implementation Project	35
Maxin	nizing Productivity	38
	1- Increase the storage capacity of FB-3005& FB-3004D diesel products	39
	2- Increasing the storage capacities of Extract & Raffinate products	39
	3- Warehouse Rehabilitation Project FB-3253B	39
Upcon	ning Initiatives (or Projects)	40
Our Pe	eopleOur Society	41
	1- Community Contributions	42
	2- Capacity building	43
	3- innovation & technology	43
	4- Digital platform for employees	43
Highli	ghts in FY2023 – 2024 Milestones	44
	1- Forbes Middle East Ranking	45
	2- Classification of Tomorrow's Money Magazine	45
	3- Ranking of Amoc stock in the Sharia index on the Egyptian Stock Exchange EGX-30	45

4-15





Preface

1- Introducing the company

- Alexandria Mineral Oils Company was established as an Egyptian
 joint stock company by virtue of the decision of the Minister of Economy
 and International Cooperation No. (306) of 1997 and the company is
 subject to the provisions of the Investment Law No. 72 of 2017
- The company was registered in the Commercial Register under No.
 (143507) Investment in Cairo on 6/5/1997.
- The company's shares were kept centrally in Misr for Clearing, Settlement and Central Custody on December 5, 2004. The company's shares were approved for registration in the schedule of the Cairo and Alexandria Stock Exchanges on December 8, 2004. These shares were dealt with through the central depository system as of 23,December 2004. The stock exchanges are traded in accordance with the trading standards approved by the Financial Supervisory Authority.





2- Company

Production of neutral and final mineral essential oils and final oils, packaging and mixing, production of paraffin candles and their products and derivatives, maximizing the productivity of the diesel, improving the degree of spillage, reducing the percentage of sulfur in it, production of wax distillates of all kinds, naphtha, butane, diesel, bunker fuel and biological sulfur, marketing all products at home and abroad, packing and mixing oils for the account of others, refining crude for its account or for the account of others, and producing diesel and gasoline.

3- Our Vision

We look forward to strengthening our position among competing companies and creating investment opportunities through high-quality products while adhering to the governing values and commitment to achieving sustainable development in accordance with the objectives of the plan to develop and modernize the Egyptian petroleum sector.

4- OUR MISSION

At AMOC, we strive to achieve the highest rates of safe and environmentally friendly operational performance and gain customer trust by following transparency and credibility with all stakeholders.





5- Introduction

- The successive developments in the international oil markets have highlighted the importance of the refining industry as one of the most important strategic industries that have a significant impact on the provision of petroleum products. The continuous development of operating economics with the aim of optimizing the utilization of production capacities has led to increased revenues and added value.
- AMOC provides part of the needs of the local market of some petroleum products, especially diesel, butane, basic and special neutral oils, naphtha and diesel.
- As part of the implementation of the state-owned assets and investments management program and the expansion of the ownership base, 20% of the company's shares were offered on the stock exchange, which had many advantages for shareholders and the stock market.



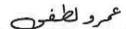


Speech of Dr. Engineer, Chairman of the Board of Directors and Managing Director CEO

AMOC prides itself on its twenty-five-year track record of creating value for its shareholders and meeting the needs of the local market for petroleum products, while enhancing dollar revenues from the export of paraffin candles. Despite the global economic challenges, the company's profits increased by 28% year-on-year, with the company's profits reaching 1.75 billion Egyptian pounds. The success of Amoc would not have been possible without the favor of God and then the support of many parties, headed by the Ministry of Petroleum and Mineral Resources led by His Excellency Engineer Karim Badawi, Minister of Petroleum and Mineral Resources.

On behalf of the Board of Directors, I would like to express my sincere appreciation to the human potential of the company, Amoc employees, for their dedication to work and outstanding efforts. This was reflected in our outstanding financial performance, and their determination to continue giving, meeting expectations and maximizing shareholder value.

I also invite all concerned to review this report, which reviews the company's activity during the fiscal year 2023/2024, and highlights the volume of sales, initiatives aimed at reducing carbon emissions, improving energy efficiency, developing the human element, while adhering to the application of occupational safety and health standards, and our contributions to protecting the communities to which we belong and work to develop them.



Chairman of the Board of Directors and Managing Director CEO



Members of the Board of Directors representing shareholders on 30/6/2024

NO.	Name	Title	Remarks			
1	Dr. Engineer / Amr Ahmed Lutfi	chairman Managing Director	Representing Alexandria Petroleum Company			
2	Ms. Abeer Ismail Ibrahim	member	Representative of Alexandria Petroleum Company			
3	Mr. Mohamed Mustafa Ibrahim	member	Representatives of Al-Ahli Capital Holding Company			
4	Mr. Hany Omar Khattab	member	Representative of Al-Ahli Capital Holding Company			
5	Mr. Karim Adel Mahmoud Abu Al- Naja	member	Representative of Al-Ahli Capital Holding Company			
6	Dr. Tariq Al-Zanati	member	Representative of Misr Capital			
7	Dr. Mohamed Taha Mohamed Ahmed	member	Misr Insurance and Misr Life Insurance Company			
8	vacant	member	Representative of Misr Literol and Cooperative Petroleum Association			
9	Mr. Hassan Ahmed Mustafa	member	Plenipotentiary of the two social insurance funds for workers in the government sector and the business sector			
10	Dr. Engineer/ Sayed Ahmed Al- Kharashi	member	About (20%) public subscription (individuals and other institutions)			
10	Engineer/ Mahmoud Mufid Shaaban Ziadeh	member	Member - Borad of Directors			
11	Engineer / Anis Mohammed Al- Beltaji	member	Member - Borad of Directors			
12	Ms. Mahitab Orabi	member	Representing the private insurance fund for employed of the National Bank of Egypt for the percentage of (20%) public subscription (individuals and other institutions)			



capital account



The authorized capital is 2 billion EGP.

The issued and paid-up capital is 820 million pounds, and after the distribution of free shares worth 41 million pounds from the net profits of 2003/2004, which represent 5% of the value of the contribution in accordance with the decision of the General Assembly on September 28, 2004, the capital became 861 million pounds with a nominal value of 100 pounds per share.

The nominal value of the share was divided from 100 pounds to 10 pounds per share, bringing the number of shares to 86,100 million shares instead of 8,610 million shares in accordance with the decision of the Extraordinary General Assembly held on 20June 2005.

The nominal value of the share was divided from EGP 10 to EGP 1 per share, bringing the number of shares to 861million shares instead of 86.1 million shares in accordance with the decision of the Extraordinary General Assembly held on February 25, 2017.

Half of the free shares were distributed to the shareholders through the Egyptian Exchange on 3/01/2018 in accordance with the decision of the Extraordinary General Assembly held on 23 September 2017, bringing the number of shares to 1,2915 billion shares instead of 861 million shares.

- The distribution of the capital structure to shareholders on 30/06/2024 is as follows:





Shareholders	capital acc	count
	SHARES	Ratio %
Alexandria Petroleum Company	268300000	20
Ahli Capital Holding Company	194158080	15
Misr Capital Company	108283786	8
Misr Insurance Company	70761020	5.
Social Insurance Fund for Government Employees	66593250	5
Social Insurance Fund for Employees	64575000	5
Misr Life Insurance Company	58607655	4
Petroleum Cooperative Society	46125000	3
Misr Petroleum Company	46125000	3
Individuals of IPO and other institutions	367971209	28
Gross	1291500000	100%





Remarkable Success and Robust Performance During the Fiscal year 2023/2024





The productive situation during the year 2023/2024 Production Outlook / Productive Stance

Quantity in tons

Product	Act 2023/2024	Planed 2023/2024	Act 2022	Attaining goals	% Evolution Rate
Dil collector					
Oils	111256	95400	107523	116.6%	103.5%
Candles	65742	63400	66401	103.4%	99%
Total Oil Complex	176998	158800	173924	111.5%	101.8%
Diesel Maximization Complex					
Gas Cooker	45687	33000	44772	135.7 %	102.0%
NAFTA	82776	77000	92155	119.7 %	89.8 %
"Diesel"	404069	380000	374841	97.4 %	107.8 %
Diesel	700691	737225	739907	100.9 %	94.7 %
Total Diesel Complex	1233223	1227225	1251675	100.5%	98.5%
Total Oil & Diesel Complex	1410221	1386025	1425599	101.7 %	98.9 %

- The total production of oils and candles is 177 thousand tons, which is 111% of the target and 102% compared to the activities of the previous year.
- Total production of diesel, naphtha, butane and diesel 1,233 million tons, 100%
 of the target and 99% compared to the previous year's activities.
- The total production of the company is 1,410 million tons, which is 102% of the target and 99% compared to the activities of the previous year.





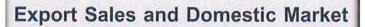
Evolution of the company's activity

During the fiscal year 2023/2024, the company provided products to the local market instead of importing them from abroad and exporting the surplus according to the following:

Thousand tons/million pounds

Product	Acti 2023/			Planed Actual 2023/2024 2022 Ac					% Evolution Rate	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Oils/Candles	182633	6863	158800	5547	180284	5120	115	124	101	134
Solar/NAFTA /Gas Cooker	530446	13459	490000	11497	513173	9628	108	117	103	140.00
Diesel and heavy residue	720261	12990	737225	11134	755432	9141	≥98%	117	95	142
Total	1433340	33312	1386025	28178	1448889	23889	103	118	99	139







First, the local market

The company provided products to the local market amounting to 1368 thousand tons at an amount of 30.8 billion pounds according to the following:

Thousand tons/million pounds

Product	Act 2023/2		Plane 2023/2		Act 2022	
	Quantitative	value	Quantitative	value	Quantitative	value
Oils / Candles	118	4407	95	3432	108	3005
Solar/NAFTA/Cooker	530	13459	490	11497	513	9628
Diesel and heavy residue	720	12990	737	11134	755	9141
Total	1368	30856	1322	26063	1376	339246

Second Export

The company exported an amount of about 64,3 thousand tons with an amount of about 2.5 billion pounds (equivalent to 64 million dollars) according to the following:

Product	Act 2023		Planed 2023/2024		Actual 2022	
	Quantity	Value	Quantity	Value	Quantity	Value
Candles / Oils	64	2456	63	3130	0.73	2115
Total	64	2456	63	320462	73	2115





Summary of Independent Financial Statements and Independent Profitability Indicators

Statement	2024/2023	2023/2022	% Evolution Rate
Total Revenue (Million EGP)	33932	24140	%141
Total Expenses (Million EGP)	32231	22704	%142
Net Profit Before Tax (Million EGP)	1701	1436	%118
Deduct Income Tax (Million EGP)	424	369	%115
Deferred Tax (Million EGP)	2	2	%100
Net Profit (Million EGP)	1275	1065	%120
Capital (Million EGP)	1291.5	1291.5	%100
Total Investment (Million EGP)	4635	3786	%122
Total Equity (Million EGP)	4481	3658	%122
Rate of Return on Capital %	%99	%82	%121
Rate of Return on Total Investment %	%28	%28	%100
Reserves (Million EGP)	1087	969	%111
Net Working Capital (Million EGP)	3011	2036	%148





Ongoing Activity Operations

- Total revenues for the fiscal year 2023/2024 amounted to EGP 9.33 billion, an increase of EGP 8.9 billion over the actual income of the previous year (EGP 24.1 billion) by 41%.
- While the total expenses during the same period amounted to 32.2 billion pounds, an increase of 9.5 billion pounds over the actual previous period (22.7 billion pounds) at a rate of 42%.
- The net profit after income tax amounted to LE 1,275billion, an increase of 210 million pounds over the corresponding period (the corresponding period LE 1,065 billion) by 20%, with a rate of return on paid-up capital of 99% and a rate of return on invested capital of 28%.







1- Activity Revenues:

The revenues of the activity amounted to 33.3billion pounds, and its analysis is as follows:

	Quantity	y per ton	Total			
Product	exporting	local	Quantity in tons	Value in thousand pounds		
Oils	1456	116307	117763	4454085		
Candles	62891	1980	64871	2408747		
"Diesel"	0	401760	401760	10752567		
NAFTA	0	82942	82942	1742310		
Gas Cooker	0	45744	45744	963878		
Diesel	0	702019	702019	12757168		
Heavy Remaining	0	18241	18241	233346		
Total	64347	1368993	1433340	33312101		

2- Receipts

Other revenues amounted to EGP 350.5million represented in interest on deposits in the amount of EGP 311.7 million, compensation and fines in the amount of EGP 776,000 and miscellaneous revenues in the amount of EGP 21.6 million, in addition to provisions for the purpose of which EGP 16.4million was denied.

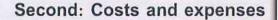




3- Investment income in subsidiaries :

The revenues of investments in subsidiaries amounted to EGP 269.9 million represented by the company's share of the profits achieved from Alexandria Wax Products Company EGP 259.6 million and from Aspec Company EGP 10.4 million







1- Cost of sales :

The cost of sales amounted to EGP 1.31 bn distributed as follows:

- Wages are 1,1 billion pounds at a rate of 3,39% (cash insurance).
- Main ores 28.9 billion pounds, at a rate of 92.85% (crude oil hydrogen distillates).
- Assistive materials 87.8 million pounds at a rate of 0.28% (chemicals additives).
- Depreciation 88.2 million pounds at a rate of 0.28%.
- Other costs of 6,994 million pounds are represented in:
- 3.952million pounds, at a rate of 1.3%, the consumption of natural gas, operating electricity, operating water, industrial drainage, spare parts, miscellaneous tasks and maintenance expenses.
- EGP 3.22 million, at a rate of 0.13%, for the operation management contract and the provision of technical support with the Egyptian Company for Operations and Maintenance of Projects (EPROM), which includes:
- A- Supervision and management of operation and provision of technical support and operating consultancy for the production units of the company, including oil and candle units units to maximize the productivity of diesel facilities facilities for the movement of oil .
- (b) Managing activities and providing technical support and consulting for managing activities in terms of industrial security, occupational safety and health, and environmental protection chemical laboratories technology and development monitoring and approving equipment performance maintenance planning and management system engineering inspection establishing information systems





infrastructure – internal and external training – assisting in the study of investment projects.

2- Administrative and public banks:

- 652.7 million pounds (insurance – water and lighting – real estate taxes – wages – depreciation – expenses of a geographical area – publication in newspapers and magazines – accounting and legal services....)

3- Marketing Expenses:

-EGP 41.3 million (packing and packaging tasks - wages - other...) .

4- Provisions, claims and disputes :

-369.8 million (tax provision - credit losses - disputes..)

5. Other operating expenses:

Other operating expenses amounted to 21.3 million pounds (donations –
 attendance and transfer allowance for members of the Board of Directors – fines).





Third: - Net profit

The total profit of the company's activity amounted to EGP 166.2 billion during the fiscal year 2023/2024. In addition to the impact of other operating revenues, general and administrative expenses, marketing expenses and other operating expenses, the net profit resulting from operating becomes EGP 1.5 billion, and by adding therevenues of investments in subsidiaries and other revenues, the net profit before taxes becomes EGP 1.7 billion, and the net profit after taxes during the same period becomes EGP 1.275 billion. The total comprehensive income for the fiscal year amounted to 1,771 billion pounds, an increase of 374million pounds from the previous year, by 27%.

And in addition to the impact of revenues and expenses of the consolidated lists:

The combined profit of the company's activity amounted to 2.6 billion pounds during the fiscal year 2023/2024, an increase of 307 million pounds from the previous year by 13%, in addition to the impact of other operating revenues, general and administrative expenses, marketing expenses and other operating expenses. The combined net profit resulting from operating becomes 1.8 billion pounds, and an increase of



66 million pounds from the previous year by 4%, to become the combined net profit for the majority share after taxes during the same year 1,699 billion pounds. The total combined comprehensive income for the year amounted to 1,765billion pounds, an increase of 393 million pounds from the previous year andby 29%.





Product Marketing

Through a marketing policy based on the production of petroleum products with the greatest return, which increases the profitability of the company, geographical expansion and the opening of new markets; where the company has succeeded in exporting essential oils, and diversity in the means and methods of packing products for export, as well as the development of a flexible pricing policy, through which it can deal with fluctuations in global prices, and the turbulence of supply and demand in the markets during this period, and in accordance with international standards, the company's products have proven their competitiveness in the markets as evidenced by the following:

- The amount of sales for the current fiscal year amounted to 1,433 million tons, compared to 1,449 million tons, a decrease of 16,000 tons, or 1% from the previous year.
- The company's total sales for the same year amounted to 33.3 billion pounds compared to 23.9 billion pounds, an increase of 9.4 billion pounds, or 39% over the previous year.





Nutrition and products

- The Egyptian General Petroleum Corporation (EGPC) provided full nutrition to the company. The total quantities supplied amounted to 1,309 million tons of diesel, 97% of the plan, valued at about \$755 million, equivalent to EGP 27.3 billion through Alexandria Petroleum Company and Amreya Petroleum Refining Company, and according to the contract signed between the company and the Petroleum Authority.
- The Petroleum Authority's receipts from the company during the same year amounted to 1,232 thousand tons of diesel, naphtha, butane and diesel worth about \$726 million, equivalent to 26.2 billion pounds.

Funding

- The financial policy followed by the company resulted in managing its liquidity needs to finance all current liabilities in addition to paying about
 1.3 billion pounds of other liabilities, including:
- 5.839 million pounds distributions to shareholders for the fiscal year 2022/2023.
- 244.7million pounds executed on the investment during the fiscal year 2023/2024 .





Stock Performance

- The share price increased during the fiscal year 2023/2024 from 8.08 pounds at the beginning of the year to 9.70 pounds by the end of the year, an increase of 20%
- Net returns amounted to 28% for investors, who received a cash dividend of EGP 0.65 per share, in addition to an increase in capital gains by 20%
- Recording the highest rate of bank returns at 15,20%, and a rise in the EGX-30 index by 4.15% on June 30, 2024
- Amoc stock is characterized by a steady stream of dividends and has succeeded in attracting investors wishing to hedge oil company stocks as a store of value.
- Amoc benefited from the liberalization of the exchange rate of the pound and the increase in the market value of the company by 20% to reach 12.5 billion pounds,
- The increase in interest rates led to the highest rate of credit and discount at 27.75%, and an increase in the balance of cash and cash equivalents by 12% to reach 3.7 billion pounds.





Governance & Risk Assessment





Conduct a comprehensive assessment of governance items within AMOC

A comprehensive governance assessment was conducted in accordance with the governance legislation and through the updated data and a governance matrix that is a tool to measure the level of governance performance within the company and the ability of Amoc to progress in this field by comparing the legislation regulating governance and comparing it to the current situation of the company and then concluding recommendations that help management to make decisions that will enhance the concept of governance within the company through the members of the board of directors, its employees and outside through investors and stakeholders.

Preparation of a governance manual within AMOC

A governance guide has been prepared within Amoc to be an effective tool that monitors the evaluation of the real status of governance through the company's fulfillment of the various items of the main governance axes and to be a tool capable of continuous development through the fulfillment of more items and the development of other items according to the rule of commitment or interpretation Comply or Explain, according to the direction and policy of Amoc Governance.

Issuing a risk management report for the fiscal year 2023/2024

Alexandria Mineral Oil Company (AMOC) issued its annual report on risk management for the fiscal year 2023/2024, which reflects the strategy adopted by the company in risk management and takes the comprehensive vision of the Egyptian Ministry of Petroleum as a reference, as it aims to achieve a balance between growth, maintaining the health of workers, environmental safety as well as the security and safety of operations. This is done according to the Ministry's model matrix, which is one of the best practices in the field of risk management. In addition, we rely on modern technology and strong analysis tools to detect, evaluate and monitor risks effectively, which increases the company's ability to be flexible in the face of future challenges.





The mechanism of risk management work within the company

- 1- Develop the executive frameworks, procedures and rules adopted by the Board, which are necessary to deal with all types of risks that the Company may face, such as strategic risks, operational risks, market risks, reputational risks, information systems and data protection risks, risks and opportunities related to climate change and all types of risks that will affect the activity and sustainability of the Company.
- 2- Assisting the Board of Directors in determining and evaluating the level of risk that the Company can accept, and ensuring that the Company does not exceed this risk limit.





Settling Ongoing Disputes

Umuk decided its eligibility to obtain a final court ruling and decided to drop the claim of the Alexandria Wastewater Company in the amount of twenty-one million eight hundred and seventy-three thousand five hundred pounds (500,873,21 EGP) for the percentage of sewage on water consumption bills for the period from July 2014 to May 2018





Safety, Decarbonization & Emissions Reduction





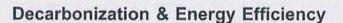
Occupational Safety and Health

- Implementing life-saving rules and activating safety standards approved by the General Petroleum Corporation.
- Achieving a number of safe working hours of (2720120 hours) for the company's employees and (1455292hours) for contractors with a total of (4175416 hours) during the fiscal year 2024/2023
- Contracting with a fire consultant to update all fire protection systems
- Completion of the installation of lightning protection systems for all company buildings.
- The sites of Amok (1) and Amok (2) meet the requirements of civil protection and renew the issuance of the facility's validity certificate for the requirements of preventing fire hazards because of the periodic maintenance of firefighting tools and equipment.

Process Safety Management

- Completion of the application of the procedures of the Process Safety
 Management System in accordance with the CCPS Standard in line with the vision of the Petroleum Authority EGPC-PSM-ST-003
- Completion of the operational risk analysis study (HAZOP) for utility units, boilers and all warehouses of the company.







1- Raising the efficiency of the steam and condensate network in the units of the diesel complex

Installation of a new condensate pump to maximize condensate pumps, in addition to changing a number of steam traps, and making some modifications in the network in order to reduce the consumption of steam produced from boilers. The total cost of supplies and modifications on the site amounted to about \$400,000, and this amount is being covered from the project revenue. It is planned to be restored in less than a year, according to the report and the study by the Indian company Forbes Marshall.

2- Phenolic Treatment of Industrial Wastewater Project

- Completion of the pilot operation of the industrial wastewater phenol treatment project targeting
 the treatment of (80 m3/h) industrial wastewater using Purate technology
- The project is under the umbrella of the Industrial Pollution Control Program EPAP III of the Environmental Affairs Agency and funded by the European Reconstruction Bank (soft loan for 5 years) through the National Bank of Egypt.
- The general contractor for the design, supply and construction works is Nalco water, and after taking samples of the treated water, it was found that it conforms to the requirements of the sewage and the Environmental Affairs Agency.





3-Replacing the carbon steel from which the treated water line exits the utility unit and heads towards the sewer to become GRE (Glass Reinforced Epoxy).

- Approximately 800 meters of 8 carbon steel from which the treated water line exiting the utility unit and heading towards the sewer have been replaced to become GRE (Glass Reinforced Epoxy).
- The replacement process was carried out according to accurate calculations and taking into account the reduction of corrosion in the line due to changing the material of manufacture. This contributes to reducing the cost of supply and installation work by up to 50% of the cost of steel pipes, in addition to the fact that GRE pipes do not need frequent maintenance.
- The total cost was (4.5 million pounds) as follows :
- Supply works, stress study and installation by the manufacturer (2.5million pounds).
- Fit-out works, installation of supports and removal of the old line (2 million pounds).

4-Company Chimney Self-Monitoring Project (CEMS)

- The installation of self-monitoring devices in the chimneys of 3 furnaces with oil units to follow up the carbon emissions from the furnace chimneys was completed during the first phase.
- Mechanical works for all chimneys in the company were completed during the fiscal year 2023/2024, which includes making the necessary openings to install the equipment and walkways required for operation and maintenance work within the work of the second phase of the project.
- The operation, follow-up and connection work with the environmental protection device for 7 chimneys (boiler chimneys, diesel furnaces and the rest of the oil unit furnaces) is scheduled to be completed this year after the supply of self-monitoring devices from Yokogawa International Company.





- AMOC is one of the leading companies in the petroleum sector that carried out self-monitoring and follow-up of emissions from chimneys, furnaces and boilers and achieved the requirements of the Environmental Affairs Authority in this regard.

5-Boiler Operating System Update for SCADA

- The update of the boiler operating system to the SCADA system has been completed through the Spanish company wood to ensure the sustainability of the supply of steam to the production units, which ensures the continuity of production through the rapid diagnosis of faults and the reduction of boiler downtime.
- Studying opportunities to improve the energy efficiency of boilers after the stability of boilers operation in accordance with the SCADA system.

6-Acid gas treatment project using DEA

- Completion of the study of the treatment of acid gases Sour off gas coming out of the MDDU using the Secretary (DEA) in the DA-9001 tower as the first phase of the Zero Flare project.
- By recovering the amount of Sour Gas, which is estimated at 1.5 tons / hour, natural gas consumption will be reduced to save about \$2 million/ year, and carbon emissions will be reduced by about 30,000 tons/year.
- The exploitation of the company's existing assets and the failure to establish a new processing unit contribute to reducing the total cost of the project, which is expected to be about \$250,000.





7-A new quality standard is added to the accreditation record

- AMOC enhances its ability to sell its products in European markets and open new markets,
 and the company has succeeded in obtaining the quality standard
- ISO 14067 Carbon Footprint for product
- ISO 14064 Carbon footprint for facility

Serious steps have been taken to register on the Environmental Product Declaration platform for analysing the product lifecycle in terms of resource use, energy consumption and carbon emissions.

8-Forming an approved energy team

- Forming an accredited energy team of certified energy managers, the first internationally accredited certificates in the field of energy management.
- Conducting technical reviews of energy in the company's buildings and production units,
 and issuing opportunities to achieve savings in energy consumption, studies and evaluation.





Digital Transformation, Cybersecurity and Fraud Prevention





1-securing the information network against

- 1- Amoc has made great strides in the field of securing the information network against cybersecurity risks according to international insurance standards and according to the instructions of the Egyptian General Petroleum Corporation, where the company has implemented and operated many protection systems, including, but not limited to:
- 1- Protect all users' devices and servers with anti-virus and malware (Endpoint Anti-Virus, Anti-Malware)
- 2- Protecting servers against hacking attacks and against the spread of viruses (Datacenter Firewall)
- 3- Protecting the Information Network against Internet Dangers and Malicious Sites (Perimeter Firewall)
- 4- Information network protection against unwanted devices (Network Access Control)
- 5- Protecting the Information Network Against Unknown Hazards Unknown Damage (Sand Box)
- 6- System Administrator Data Theft Protection (Privileged Access Management)
- 7- Information Network Protection Against DNS Attacks (DDI)
- 8- Amoc partners with the rest of the sector companies in the data security operations center (SOC) system to follow up and monitor the information security situation around the clock.





2- Updating the information network

The company's information network infrastructure is fully developed, where all fiber cables connecting the company's buildings to each other (17 buildings) are changed with cables that allow faster data transfer (10 GB instead of 1 GB), and all worn out and damaged network points are replaced with offices, the central switch is changed with data center and subswitches in the buildings, and wireless network service is available for meeting rooms, security gates and administrative offices

This is to increase the speed of data exchange and to meet the requirements of modern applications and programs and ease of dealing with information network resources.

3-SAP ERP System Implementation

- In line with the Ministry of Petroleum and Mineral Resources' trend towards digital transformation, AMOC is implementing the SAP ERP application project, which aims to automate and integrate the company's business cycles and provide a unified data center, allowing the extraction of instantaneous reports that contribute to the speed and support of decision—making.
- Amoc started implementing the project since the beginning of the fiscal year 2023/2024 by developing a design for the future work method on the system, which is accompanied by development and modernization in the work departments by applying the following modules and subsystems:
- Integrated financial system Production planning and quality control Logistics
 management Occupational safety and health and environmental protection Maintenance –
 Missions Marketing, sales and customer service Project management.





Electronic Document Control and Archiving System

- AMOC has identified measurement indicators aimed at reaching them through the application of the SAP ERP system, including reducing the size of inventory, reducing the duration of business cycles, increasing the life of assets by applying periodic and preventive maintenance, and reducing the time period for financial closures.
- The system configuration has been completed and the testing phase is currently underway to receive the system. The system goes through three stages of testing, followed by the training and qualification of workers to use the system. Preparation is made to upload the basic data and the transfer plan from the current work system to the SAP ERP system and then Go-live.
- In order to achieve stability and ensure the success of the system, the project goes through the last phase, which is the technical support and maintenance phase for a period of three months from the date of Go-Live, after which the warranty period for the works begins and its duration is one calendar year. The current implementation rate of the project is 80%.

Ensuring and controlling the quality of the ERP application project

Ensuring and controlling the quality of the project was one of the priorities to protect investments. Therefore, SAP, which is the supplier of the system, was contracted to supervise the implementation of the project by providing its services in reviewing the design and ensuring the good implementation of the system and taking advantage of all the capabilities provided by the SAP ERP program throughout the duration of the project. It also provides its consulting services during this period to solve all problems that may arise while issuing its recommendations necessary to ensure the success of the project.





Development and modernization of the project

Amoc aspired to benefit from global development in the field of information technology. Therefore, Amoc contracted ERP licenses with Rise system, which is a subscription to licenses instead of purchasing them. The subscription includes the provision of the infrastructure necessary to operate the system, which has saved Amoc thousands of dollars by dispensing with the purchase of servers, the necessary infrastructure, shipping expenses and the delay in supply time resulting from the dollar crisis. SAP is also responsible for operation, maintenance and continuous updating of the system.

Achievements of AMOC in the implementation of the project

- The first subsidiary of the General Authority of Egypt for Petroleum to contract on the licensing system in a "Rise" manner and one of the first petroleum sector companies to implement the human resources and wages system.
- AMOC benefited from assigning business to a local company and at the same time contracting with SAP to supervise and provide its expertise, which helped to save foreign currency and raise the value and quality of the project by having SAP as a consultant for the project.
- AMOC has succeeded in adhering to SAP best practice by 90%, which reflects the benefit of following global practices and updating business cycles in AMOC.



Maximizing Productivity







1-Increased Storage Capacity for Solar Products & FB-3004D/FB-3005

- Two new warehouses and their piping network have been constructed to increase the storage capacity of the diesel products with a total additional storage capacity of 10,000m3.
- Completion of warehouses and their entry into service during the second quarter of the fiscal year 2024/2025, at a total cost of approximately 40 million pounds.

2- Increasing the storage capacities of Extract & Raffinate

- Offering and awarding works are underway for the project to increase the storage capacities of Extract & Raffinate products with a total of 10,000m3. Integrated works (civil /mechanical works) have been implemented to establish, test and calibrate (4) new warehouses within the Amok site I FB-3106A/B & FB-3107A/B with a storage capacity of 2500 m3 for each warehouse at a total cost of approximately 115million.

3-Warehouse Rehabilitation Project FB-3253B

The conditions, specifications and engineering drawings for warehouse FB-3253B have been prepared and a new tender has been issued by the end of the fiscal year 2023/2024 in preparation for rehabilitation. The works are expected to be completed by the end of the fiscal year 2024/2025, at a total cost of approximately 7.5 million pounds.



Upcoming Initiatives (or Projects)

The efforts to increase the storage capacity of the company are in accordance with what we have offered as a prelude to expanding the scope of production activities in the future to include new products in a qualitative and quantitative manner. AMOC also intends to include the provision of technical advice to others in future activities.



Our People ...Our Society





1 - Community Contributions

The community contributions amounted to 20 million pounds in the budget for the fiscal year 2023/2024, which are as follows:

- Paying the expenses of students who are unable to attend Al-Ajmi and Al-Amriyah neighborhoods
- Contribute with Nile Petroleum Marketing Company in the project of establishing an emergency and critical cases building inside the campus of Al-Iman Hospital, Assiut Governorate
- Supporting the Housing and Social Services Fund for Workers in the Petroleum Sector
- Purchase of a special water unit for the artificial kidney unit at Petroleum Hospital in Alexandria
- Purchase of medical supplies for Karmouz Hospital in Alexandria
- Purchase of feeder power cable for the benefit of civil protection in Alexandria Governorate
- Purchase of medical devices for Smouha University Hospital
- Purchase of medical devices for the main university hospital
- Purchase of ventilator for Anfoushi Hospital
- Rehabilitation of houses in Al-Amriyah neighborhood to improve the quality of life of citizens





2-Capacity building

- Qualifying cadres within AMOC to obtain the Certified Energy Manager Certificate
- Develop training programs to enhance the awareness of employees regarding improving energy efficiency.
- Training 100 workers during 2023-2024 to improve the company's energy efficiency.
- Implementing specialized training programs in the field of process safety for all employees of the company to raise their awareness of operating risks and the importance of maintaining the

3-Innovation & technology

safety of operations and equipment from the risks of major accidents.

- Carrying out awareness campaigns on the rules of preserving life
- Launching a competition for creative ideas and innovation to create ideas that will improve energy efficiency.
- The competition resulted in a few proposed opportunities that resulted in a reduction in energy consumption by 13,858,383 kWh / year and a reduction in carbon emissions of 7,609tons of carbon dioxide equivalent.

4-Digital platform for employees

- A digital platform has been launched with the self-help of employees that allows the work of permits and the submission of various applications through a mobile or computer application. The modernization work of this digital platform continues, and the volume of transactions on it exceeds 60,000 transactions, without any additional financial burdens on the company.





Highlights in FY2023 – 2024 Milestones





- AMOC was ranked among the top 50 companies in the Middle East for the year 2024; in terms of sales volume, market value, total assets, and net profits, according to the results of the fiscal year 2022/2023 according to the Forbes Middle East classification.
- Amoc was selected as one of the best companies in terms of revenues, net profit and market value according to the classification carried out by Amwal Al Ghad magazine in cooperation with Thunder Securities Trading Company according to criteria related to business performance, financial analysis, innovation, sustainability and social responsibility.
- AMOC ranked 12th in the classification of the Sharia index in the Egyptian Stock Exchange EGX-30 .

