

International Quality by Egyptian Labors



COMPANY PROFILE
2019-2020

RUBEX[®]
INTERNATIONAL
Since 1987

انترناشينونال
منذ 1987



It is my honor to lead this great company along with its proud people to continue to cement RUBEX International as one of the leaders in Egypt and international markets.

The company was founded in 1987 under the name of "Universal" with a relatively small investment capital of 1.2 million LE. The company name was changed in 1997 to "RUBEX for Plastic Manufacturing" and was listed in the Egyptian Stock Exchange. I would like to take this opportunity to extend my gratitude and appreciation to the previous Chairmen of the boards, Mr. Ali Mohamed El Agroudy and Mr. Ali Mohamed Ezzat. They are considered the pioneers of the plastic industry in Alexandria, and whose efforts and perseverance lead to where we are now.

After extensive studies and due diligence, "Al-Rateem Development & Construction Company" saw in RUBEX for Plastic Manufacturing an excellent investment opportunity that has a promising growth potential. RUBEX has a good combination of valuable assets, sound financial records, a scalable modern infrastructure, and skilled human resources. In 2013, Al-Rateem board members decided to acquire Rubex and entrusted me to take charge of completing the proceedings and lead company onward.

Expansion and Increasing Productivity

Since we took the responsibility, we embarked on many projects to increase production capacity. We raised the production capacity of the Plastic Factory was developed by buying 21 new machines of different capacities and new molds for a range of models of chairs and tables, representing More than 20 new models. We also implemented projects that focused heavily on market needs. New moulds for a range of chairs and tables, representing more than 20 new models were acquired. RUBEX international was the first to introduce the plastic chair to Egypt in 1987. In 2014, we continued this innovative tradition and introduced the first "Rubittan" furniture line, a plastic alternative to Rattan furniture. In 2018, RUBEX International continued to be ahead of the market and introduced the polycarbonate chair to Egypt. These unique innovations have gone hand in hand with maintaining the quality of the already famous RUBEX products.

Recycling

For complementary industries, RUBEX also invested in various types of recycling. We started with acrylic recycling then continued to plastic, wood, rubber and glass. With RUBEX's accumulated experience over the years, our new Plastfiber department introduced new products with recycled plastic materials and glass fiber, such as boards, tiles, bollards and lumbers.

Increasing Investment and Funding

The above projects required large investments throughout the last five years to meet their ambitious objectives. In 2013, the paid-up capital was 26 million LE. The capital has been increased gradually to 95.5 million LE until today. This is a 276% increase in the direct investment in the infrastructure within 5 years. In addition to the aforementioned, **Al Rateem** injected additional funding of more than 40 million LE which is a clear demonstration of our commitment to raising the value of RUBEX.

R&D and Innovation

Our Research and Development Department (RUBEX R&D Center) has been working hard on reducing the operating costs while raising efficiency and quality. There are currently more than 65 active initiatives in various industrial fields covering chemical, mechanical, and electrical domains.

One of RUBEX's R&D most important projects was the in-house design and implementation of a new bathtub-making machine that could double the daily production while reducing energy consumption and operational space. This project was developed jointly with Jumana – a local

Egyptian company- and took nearly two and half years to complete. We are proud to introduce the first double station vacuum forming machine with the brand model JUBEX (DS-01) a 100% Egyptian design and innovation. We hope God Almighty, will contribute to the transfer of Egyptian industry to the rank of global industrial competition where we have applied for a patent and the process of participation in the International Fair (K Duesseldorf 2019) to be displayed among the world's giants of machinery production.

Social Responsibilities

It was a great honor for us to invite the former Minister of Trade and Industry, Eng. Tariq Qabeel and the former governor of Alexandria, Dr. Mohammed Sultan to the opening ceremony of production and operation of the new JUBEX machine. Their attendance has surely represented the greatest appreciation and motivation for the management and team of engineers and workers in that project for their efforts. I would also like to congratulate ourselves for signing the first contract for manufacturing and exporting our first production JUBEX machine to Algeria.

Moreover, there are two additional innovative machines designed and fabricated by the great staff at RUBEX. Further, the new computerized bending machine operates according to a high-precision guidance program that controls the thickness and shape of the aluminum profile. The task of bending the aluminum profiles was done solely by skilled manual labor. The machine upgrade could now precisely and accurately produce a capacity 14 times that of manual labor.

Last but not least, I am delighted to announce a new social initiative where all the employees at RUBEX International have signed to assure RUBEX's involvement in social responsibility. We are hoping to motivate the rest of the Egyptian companies to follow suit. They continually revealed their understanding of social responsibility for the young and incapable people of our society.

It is with utmost pride and honor that I announce on behalf of all employees at RUBEX International that we are donating 1% of our monthly salary, approximately 25,000 pounds per month, in favor of sponsoring the projects of the Egyptian Foundation for small and medium enterprises. The Egyptian Foundation of Small & Medium Enterprises is concerned with the employment of youth and lending them without interest to give hope for a better future and to lift their spirits against despair.

Thanks everyone

I would like to thank everyone who appreciated the country's difficult circumstances and contributed to the rise of RUBEX's men and women. I thank all the employees and leaders of RUBEX International for their gratefulness and ownership of their company and I am pleased to belong to them and be one of them. May praise, appreciation, and peace be upon them.

CHAIRMAN

Consultant Engineer/Magdy Mokhtar El-Tajer



The former Minister of Industry Tariq Qabeel and HE the former Governor of Alexandria Dr. Mohammed Sultan and Rubex Chairman Eng. Magdy El-Tajer during the opening ceremony of the production and operation of the new machine, JUBEX DS.

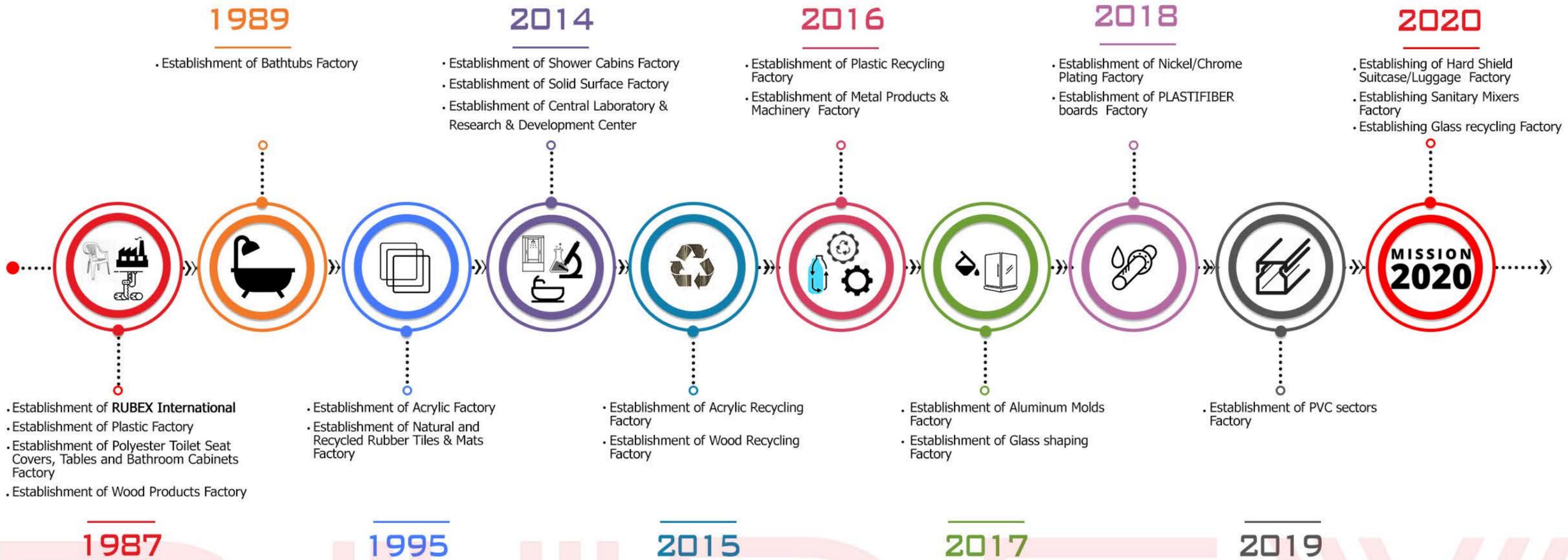
CONTENT

1. Establishment.....(1-2)	13. Aluminum Mold Factory.....(15)	26. Production Centers to Serve Factories.....(29-31)
2. Vision, Mission and Values.....(3)	14. Glass Shaping Factory.....(16)	27. Central Laboratory.....(30)
3. About us.....(4)	15. Master Batches Factory.....(17)	28. Maintenance Workshops.....(31)
4. Company Factories.....(5-31)	16. Nickel/Chrome Plating Factory.....(18)	29. Factories Planned to be Added Until 2020.....(32)
5. Plastic Factory.....(6-7)	17. UPVC Profile Factory.....(19)	30. Quality Policy.....(33)
6. Polyester Products Factory.....(8)	18. Recycling Factories..(20-28)	31. Research and Development Center.(34-35)
7. Wooden Products Factory.....(9)	19. Circular Economics and Waste Recycling.....(21-22)	32. Human Resources.....(36-37)
8. Bathtubs Factory.....(10)	20. Natural and Recycled Rubber Tiles Factory.....(23)	33. Social Responsibility.....(38)
9. Acrylic Sheets Factory.....(11)	21. Acrylic Recycling Factory.....(24)	34. Sales in The Local Market.....(39)
10. Shower Cabins.....(12)	22. Wood Recycling Factory.....(25)	35. International Exports.....(40-42)
11. Solid Surface Factory.....(13)	23. Plastic Recycling Factory.....(26)	36. ISO Certificates.....(43)
12. Metalworks & Machinery Factory.....(14)	24. Plastic Tiles Factory.....(27)	37. Contact Us.
	25. PLASTIFIBER Boards Factory.....(28)	

ESTABLISHMENT

RUBEX International for Plastics and Acrylic is a joint stock company (LLC) subject to the provisions of Act No. 159 of 1981. The company was founded in 1987 with the capital of 1.2 million Egyptian pounds distributed on 1,200 shares for cash nominal value of 1,000 pounds per share. The company has been inserted into the base table of the Egyptian stock exchange in 2004 with capital of 26 million Egyptian pounds spread over 5.2 million shares with a nominal value of 5.00 pounds per share. In March 2013, **Al-Rateem Development and Construction Company** took the actual ownership of RUBEX International.

Since the date of possession, the capital has been raised three times until reaching 95.6 million Egyptian pounds (capital source and paid) distributed on 19.11 million shares for cash nominal value of 5.00 pounds per share. It should be noted that the authorized capital is 500 million Egyptian pounds.



ABOUT US

RUBEX International is one of the leading companies in Egypt in the production of plastic and acrylic. It has an integrated factory complex, which contains 16 independent factories both in the field of plastic and acrylic or related industries such as the Bathtub factory, Glass Shaping factory, Electroplating factory and Shower Cabins factory that constitute the integrated production lines with the acrylic industry. The factory complex is located on an area of 40,000 square meters in the third area of the new city of Borg El Arab west of Alexandria. Due to its strong diversity, strong integration and superior quality RUBEX's products are famous in the local market since the beginning of the company and have invaded the international markets such as the Middle East and North Africa, as well as Europe and Asia.

The company is striving to develop all its products, techniques and manufacturing processes by searching for more efficient raw materials, improvement additives, and with modern and advanced production equipment

and machines utilizing state-of-the-art technology. Besides, the company is sparing no effort in the development of all of its products and manufacturing processes through highly qualified engineers, technicians and talented operators who complete a group of skilled staff with experiences accumulated over the past years. The company has recently established a research and development center in order to emphasize its interest in developments both the products, industrial processes or the establishment of new projects.

The company, along with the development and diversification of products and manufacturing processes, did not exclude its staff, providing them with the latest training and development systems and further the use of the latest worldwide programs that achieve effective communication between management and production until the product reaches the end user.

Since the date of acquisition by **Al-Rateem Company** and in line with the global directions to preserve the environment and adopt the idea of circular economy and recycling strategies, RUBEX has started to take a strong interest in waste recycling processes; especially it has a large variety of wastes, implementing disposal in a manner that negatively affects the environment.

RUBEX International has established several projects to deal with those wastes generating from its production processes in its factories such as:

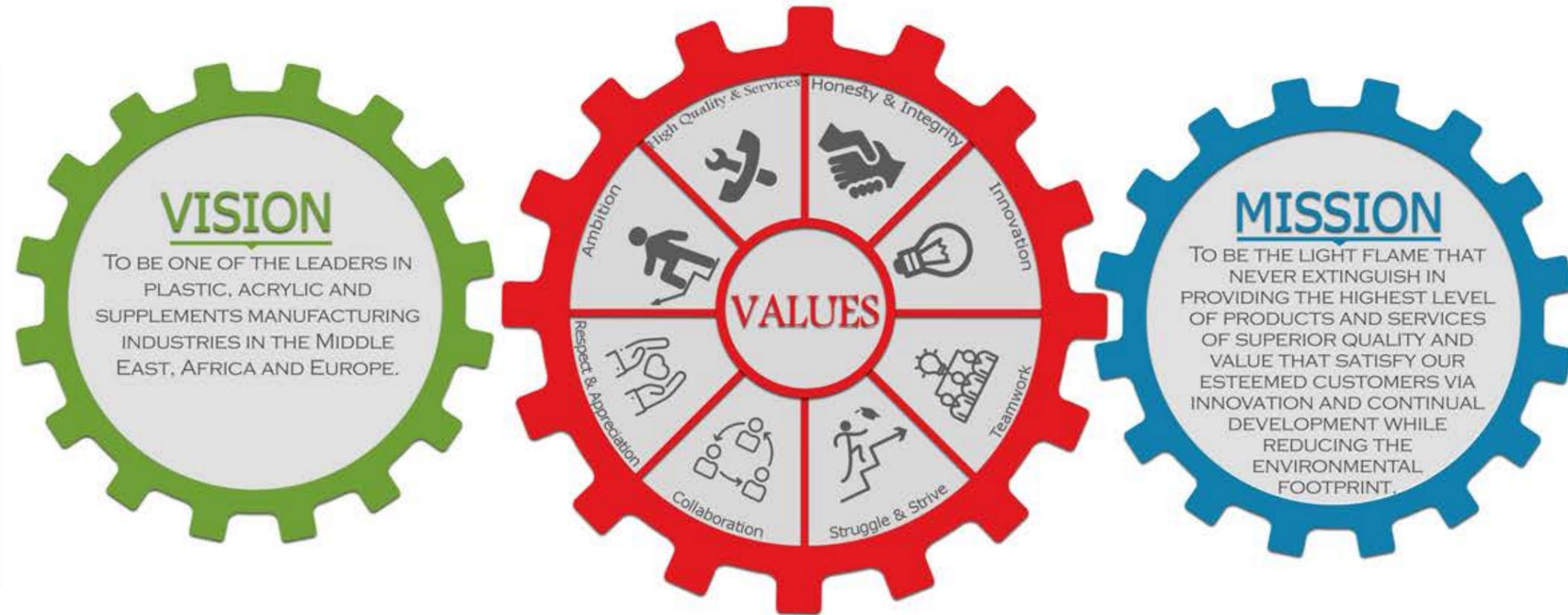
First :Plastic recycling project.

Second :Acrylic recycling project.

Third :A project of recycling wood residues and trees.

Fourth :A project of manufacturing rubber tiles from rubber powder.

Fifth :A project of transforming broken glass, the output of shaping glass factory, into glass powder enters into concrete and some plastics industry.



STRATEGIC GOALS

- Increase production capacity of the plastics plant up to 36,000 metric tons annually.
- Increase production capacity of the acrylic plant up to 12,000 metric tons annually.
- Increase local and export sales to reach EGP 400 million per year.
- Increase exports by 40%.
- Keep up with the latest industrial technology.

- Develop new high quality products with reasonable pricing.
- Add new production lines for exclusive products for special markets.
- Keep up with the latest industrial technology.

RUBEX INTERNATIONAL FACTORY COMPLEX

1987 - 2019



PLASTIC FACTORY

Establishment 1987

RUBEX plastic factory has 21 modernized high-capacity injection molding machines (ranging from 400 tons to 2500 tons capacities). The largest are two high clamping injection molding machines capable of 2500 tons that are used to inject large products that weigh at least 20 kg. The annual production capacity for the plastic factory is 10,000 metric tons. Products can be composed of various materials such as polyethylene, polypropylene, polyamide, polystyrene, ABS and others. RUBEX also has the unique capability for producing clear polycarbonate products like transparent chairs, automotive parts, appliances'

components and electrical parts. In addition, RUBEX manufactures are products for other industries such as auto assembly, batteries and plastic components for air conditioners and household appliances like washing machines, refrigerators, fans and plastic components for sports, electronic, medical and electrical devices.



Our latest varieties of Rubitan products are designed for gardens, clubs, hotels and parks use. The Rubitan line is characterized with a great similarity to the natural Rattan weave. However, the advantage of the plastic modularity provides a lighter material while allowance for the easy replacement of damaged or broken parts. Besides garden furniture, there are products used on beaches, resorts, and coastal villages.

Most notably are the chaise longue, beach chair, as well as stadium chair that all exhibit resistance to ignition.



EXAMPLES OF THE PLASTIC PRODUCTS



TROLLEY CHAISE LOUNGE RUBITAN L SHAPE SOFA ROYAL CHAIR STADIUM CHAIR DINING CHAIR AND TABLE PRESTIGE CHAIR & POLYESTER TABLE

EXAMPLES OF THE PLASTIC PALLETS



COMPLETE PALLET SOLID PALLET LIGHT PALLET PERFORATED PALLET HAND PALLET



RUBEX plastic factory also produces a variety of industrial plastic pallets of various sizes with high quality and performance. These pallets are made of virgin polyethylene and polypropylene; they can be specified to be with or without supporting metal bars. As an added option, using a welding machine, plastic pallets can be welded together to provide additional support. Extensive quality testing by our quality department and by outside third parties are performed to ensure that our pallets are meeting all international testing standards. We conduct a multitude of standardized failure analysis tests such as static, dynamic, racking and drop tests.

POLYESTER PRODUCTS FACTORY

Establishment 1987

RUBEX Factory of Toilet Seat Covers, Tables, and Bathroom Cabinets was established in 1987. This factory is considered as one of the unique factories in Egypt and can manufacture many products made of polyester and gelcoat materials.

The factory has multiple casting tables, sandblasting, and grinding machines. There are also drilling machines and polishing machines. In addition, there is a mixing department, assembly section, and a mold fabrication department. All functions are operated and looked after by a highly experienced technical staff.

This factory is characterized by the ease of its stages and unique ability to produce any product whatever its design. Especially the capability of manufacturing any silicon or glass fiber molds.



The production capacity of each product in the factory is as follows:

5000/month Polyester Toilet Seat Covers



600/month Polyester Bathroom Cabinets



1500/month Polyester Tables



WOODEN PRODUCTS FACTORY

Establishment 1987

This factory is specialized in all wooden works serving sanitary furniture, polyester tables, polyester cabinets used in bathrooms as well as wooden kitchen parts and units. It also produces special wooden pallets that load and store acrylic sheets, some plastic products, toilet plastic covers, and the product packaging for local and export distribution.

The monthly production capacity of the wood products factory is currently :

- 650 units of wood Pallets of various sizes, serving acrylic, plastic and bathtubs.
- 500 units of packing boxes serving the glass factory, cabins, electroplating and nickel plating.
- 1000 operational units are involved in the manufacturing of toilet seat covers and bathroom units made of polyester .
- 6000 reinforcement pieces for bathtub factory.
- 5 wooden molds serving the solid service factory.



In addition to supporting the bathtub factory with wooden slabs and cuttings, it also produces wooden molds for the solid surface plant. Wood Products Factory can manufacture the following products for outside customers:

Solid surface molds		Supplies of polyester kitchen		Recycled industrial wood boards	
Polyester toilet covers	Supplies of polyester bathroom	Office and living room furniture			Wooden pallets for factories

BATHTUBS FACTORY

Establishment 1989

The bathtub factory was established in 1989. Production of bathtubs uses RUBEX acrylic sheets that are shaped by a vacuum forming process. The vacuum forming machines (Italian, British, and German origin) use aluminum molds that are manufactured at Rubex Molds Factory. In addition, the bathtubs are reinforced by the best formulation of GRP composites (polyester, fiberglass, and other additives). The factory produces different bathtubs sizes and shapes from shower tray to Jacuzzi as well as bathtub sides with a wide range colors.

RUBEX bathtubs are known for their high quality and outstanding performance that are outclasses those of the competitors. The advantage of having the upstream acrylic sheets factory and the downstream bathtub factory under one umbrella is to be able to constantly improve the quality of the final products from both ends of the process. RUBEX has recently achieved success in manufacturing its first vacuum forming machine. The new model was branded "JUBEX" which was characterized by innovative mechanisms that enabled it to produce a bathtub in less than four minutes. This new JUBEX model was presented in global markets and many machines have already been sold. Rubex is seeking to attain the patent for this innovative model 2019.



The present production capacity is 25,000 bathtubs monthly, this was an achievement garnered by the RUBEX development efforts in the last few years. The previous capacity was 10,000 bathtubs monthly.

ACRYLIC SHEETS FACTORY

Establishment 1995

Rubex acrylic factory produces acrylic sheets with the highest of quality and characteristics according to Egyptian and international specifications. Acrylic sheets are produced by a cell casting process. The manufacturing process starts by injecting acrylic resin into a glass mold. The resin is then further polymerized in water basins and hot air ovens for an average of six hours that varies according to the thickness of the sheets. The acrylic sheets are produced with different sizes and thicknesses ranging from 2.8 mm to 15 mm. The sheets produced can be transparent, semitransparent, and colored. Bright and high gloss sheets are commonly used in advertising and decoration works.



The production engineers continually work together with the company's research and development center to improve the sheets' properties. This workflow relies on optimizing the recipe of raw materials and the fine-tuning polymerization process.

With the recent expansion of the acrylic plant during the period from 2015 to 2019, the available production capacity has increased from 120 metric tons to 550 metric tons /month.

SHOWER CABINS FACTORY

Establishment 2014

RUBEX has not produced shower cabins until 2014. The RUBEX shower cabins factory produces cabins for bathtubs, trays and Jacuzzis. Shower cabins consists of clear transparent and tempered glass sheets with thickness 5 mm or 10 mm with supported by aluminum profiles. Cabins also be made from transparent acrylic sheets or transparent polystyrene with thickness 3 mm and PVC profiles. All of these components are made by Rubex in cooperation with its sister companies or other suppliers. The aluminum profiles are electroplated in the Rubex nickel electroplating plant.



In addition to producing standard cabin sizes, the shower cabins factory can produce customized sizes according to customer request by our skilled technicians who take the measurements of the required sizes as well as installing the cabins in a professional and safe manner.

The development portfolio of the cabins encompasses the use of new accessories, higher quality fixtures, sand blasting of glass or acrylic sheets, and printing designs on glass and acrylic.

To support the industrialization of our country and to fight the unemployment, RUBEX helps the small and medium producers to manufacture accessories required for the cabins in Egypt instead of importing them.

This clearly demonstrates the strength of the horizontal integration in Rubex. The production capacity of the cabins factory is 600 cabins per day, and about 15,000 cabins per month. Rubex has the capability to produce all kinds and designs of shower cabins with different glass sheet thicknesses.

SOLID SURFACE FACTORY

Establishment 2014

Solid surface is an interior design material for finishes, decoration, and furniture. Products are used as substitutes for marble in kitchen units, bathrooms, dining tables and kitchen parts, as well as in sanitary works such as special design of basin, bathtub and in different decorative works.

Solid surface material is composed of acrylic or polyester, aluminum powder, and other chemical additives. The solid surface material is highly formable, exhibits hardness, and most importantly resists corrosion, moisture, UV, and fire. For household applications, solid surface's easy cleaning makes it attractive and viable line of products.



The solid surface factory has high performance and effective machines such as a CNC three-axis machine, precision saw, laser machine, molding ovens, and integrated software to implement various CAD designs at the highest level.

The production capacity of the factory is currently about 600 units/month of sinks, bathtubs, kitchen surfaces, bathrooms and laboratories (Counter Top) and the company is preparing to establish a new line to reach the company's production to 1300 units/month.



METALWORKS & MACHINERY FACTORY

Establishment 2016

The metalwork factory is specialized in producing the metal parts and components required by the other factories. The factory depends on well-trained and skilled technicians and operators that have high accuracy, precision, and conscientiousness. The metalwork factory has welding, drilling, grinding, and sandblasting machines, as well as pistons and saws which facilitate the production of various varied designs.

In addition to the production of metal parts, components and products, RUBEX International has recently successfully penetrated the field of machinery production for use internally at RUBEX or with customers in the Egyptian and international markets. The factory has accomplished the following to name a few:

- Production of crushers and grinders in all their forms
- Production of extruder machines
- Production of complete acrylic production lines
- Production of abrasive jet machines

The production capacity of the factory reaches up to 1000 bathtub frame/ month, 2000 polyester table frame/ month and about 15,000 shower cabins grip/ month, in addition to the strong contribution in the manufacture of many different machines, that reaches up to 10 machines annually.

• Some machines produced by RUBEX :



Aluminum Bending Machine



Loading Table Machine



JUBEX 02-DS. VM



Abrasive Jet Machine



Plastic and Metal Crusher

ALUMINUM MOLDS FACTORY

Establishment 2017

It is considered as an exceptional factory in Egypt that could manufacture, assemble and fabricate aluminum molds that are used in the vacuum process of bathtubs production. Aluminum molds factory has a wide diversity of models, designs and sizes. The factory has CNC milling, grinding, polishing, cutting, and drilling machines. Moreover, a large amount of specialized hand-held equipment that facilitate the completion of professional tasks rapidly and with high precision and accuracy. In this factory, all phases are available starting from the design phase via solid works program to the making of pattern/form then casting, scraping and finally finishing using the CNC machine. Further, Aluminum Molds Factory manufactures all vacuum boxes needed for aluminum molds, clamps, and windows for the vacuum process.

The factory has a production capacity of 8 Aluminum molds /month.



GLASS SHAPING FACTORY

Establishment 2017

It is a special glass-shaping plant with different sizes up to (310 x 206 cm) and thicknesses ranging from 5 mm to 20 mm whether flat or curved. There are several automatic lines for supporting the shaping process of glass sheets such as automatic cutting line, rinsing line, chamfering line, punching and hole making, silkscreen printing, sandblasting, drawing, and finally tempering.

One of RUBEX current developments efforts in the glass shaping process could enable us to produce a glass-sandblasting machine that achieves self-sufficiency.

from the developments made by RUBEX International, the production of a high quality glass sanding machine that made a self-sufficiency in the glass factory. Production of the printing machine was increased from 100 to 420 printed cabins per day, after a studious accomplishment by the plant engineers. The plant also produces the glass sheet mold that is used in the acrylic casting process needed in the acrylic factory. Moreover, there are continuous initiatives to produce mirrored glass and implementation of printing and design on the glass.



Recently, RUBEX has gained several projects for producing shower cabins that will consume about 90% of the glass plant capacity; the remaining 10% are allocated to our other customers.

Besides shower cabins, RUBEX intends to tackle the larger glass projects such as facades of hotels, gardens, and buildings. This may require us to add new production lines to our glass-shaping factory to meet customers' demands in both domestic and foreign markets.

The plant has a production capacity of 1,500 square meters/day, (40,000 square meters/month) that is equivalent to the average production of 750 cabins/day.

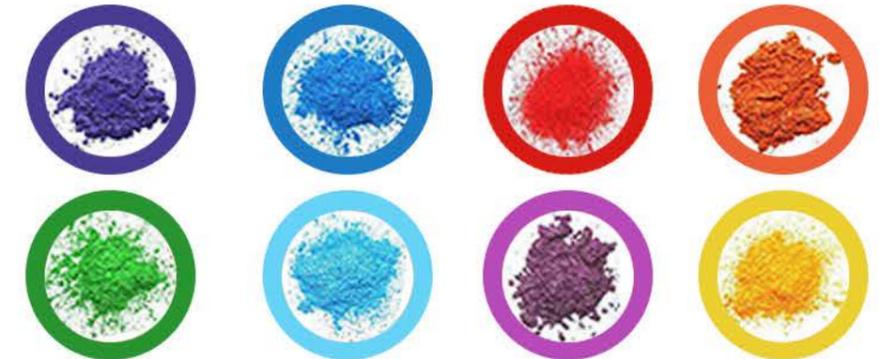
MASTER BATCHES FACTORY

Establishment 2017

Founded in 2017 as Rubex International adopted a backward integration strategy to improve quality and cost control that can bring significant benefits to its products in terms of both quality and prices that ultimately benefit Rubex clients.

Rubex has used its expertise, machinery, testing methodology and testing equipment to set up a plant to produce color concentrates (color master Batches).

Color master batches are created with the use of organic and inorganic pigments, mainly white, black, and other colors. Rubex color master batches contain pigments at high concentrations, mixed with suitable carriers, based on the final product's characteristics of the customer. The pigments are usually loaded on polyethylene resin but they can also be loaded onto polypropylene or polystyrene as requested by the customer until they are compatible to avoid negative impacts on the optical, thermal, and mechanical properties.



The Master Batch Factory also produces special additives for plastics such as UV absorbers (UV Absorber / UV Stabilizer, HALS) as well as anti-scratch and fire retardant additives.

In addition, Rubex manufactures plastic compounds, which are used in many industries such as polypropylene with fiberglass, propylene/polyethylene with calcium carbonate, kaolin, talc, silicate or barite, as well as polypropylene with wood powder. Master batches are supplied in the form of granules in woven bags weighing 25 kg.

The production capacity of the Master Batch factory is about 55 tons per month of both master batches and compound.



NICKEL/CHROME PLATING FACTORY

Establishment 2018

The Nickel and Chrome electroplating factory was established in 2018 to cover the needs of the cabins factory mainly for the treatment of aluminum profiles and sections used in cabins. Other than the sparkle and luster, nickel and chrome plating gives aluminum components the required coating to withstand higher temperatures, resist friction, and rust. This factory is regarded as the only one of its kind in Egypt. The Nickel and Chrome Plating factory can coat all metals, such as aluminum, copper and iron. However, its primary use is that of Aluminum profiles and sections with meeting the requirements of Rubex International.



Rubex Electroplating Factory is characterized by the highest raw materials used in nickel-chromium plating and the best formulations and chemicals that are primarily obtained from the domestic market along with aluminum sections and profiles. This is in accordance with the company's strategy to manufacture products with advanced specifications and standards that provide the competitive edge.

Rubex Nickel Chrome Plating Factory includes 17 basins for chemicals in addition to several half wave electric chargers "TONGERS" with a capacity of 4,000 mA.

The electroplating process is being developed so that Rubex International can coat even the plastic products with nickel, chrome, and other alloys due to the increase in production and addition of other special stages.

Rubex International has extensive experience in electroplating products especially those manufactured from ABS or HIPS materials since its beginnings. However, the process line requires a larger electroplating line that accommodates the increased demand for products and work pieces made of metal or plastic.

At present, the production capacity is 2 tons / day of aluminum sections and profiles and it is planned to be increased to 3 tons/day by adding new units.

UPVC PROFILE FACTORY

Establishment 2019

In accordance with the plan set by the Board of Directors in 2015. The factory is using the best modern machines and a team of engineers, technicians and workers at the highest level of specialization and experience in all stages of production. UPVC Profile Factory promises a strong competition with the current suppliers and manufacturers of UPVC Profiles. Since raw materials play an influential and sensitive role in the quality of UPVC Profiles, RUBEX International has spared no effort in choosing the premium and best quality raw materials (PVC resin, shock enhancers, welding efficiency, thermal stabilizers, reinforcing agents, color concentrates and other additives such as UV), which are imported from German, Belgian and Turkish companies.



RUBEX UPVC Profiles are characterized by diversity in shape, size and system. The design has taken into account the multiplicity of rooms in the profiles from 3 to 5 main rooms and external thickness of the profile up to 3 mm, according to the German specifications. This design works to provide sound proof and heat insulation and increase the torque of the profile as well. This design also gives the profile a very high welding strength according to Din 716/1 and resist bending or arching at high spans. Profiles can withstand high air pressure in high floors and are never affected by heat up to 80 °C. The UPVC profile is produced under high pressures and temperatures, allowing no protrusions or distortions to occur during production.

Main products:

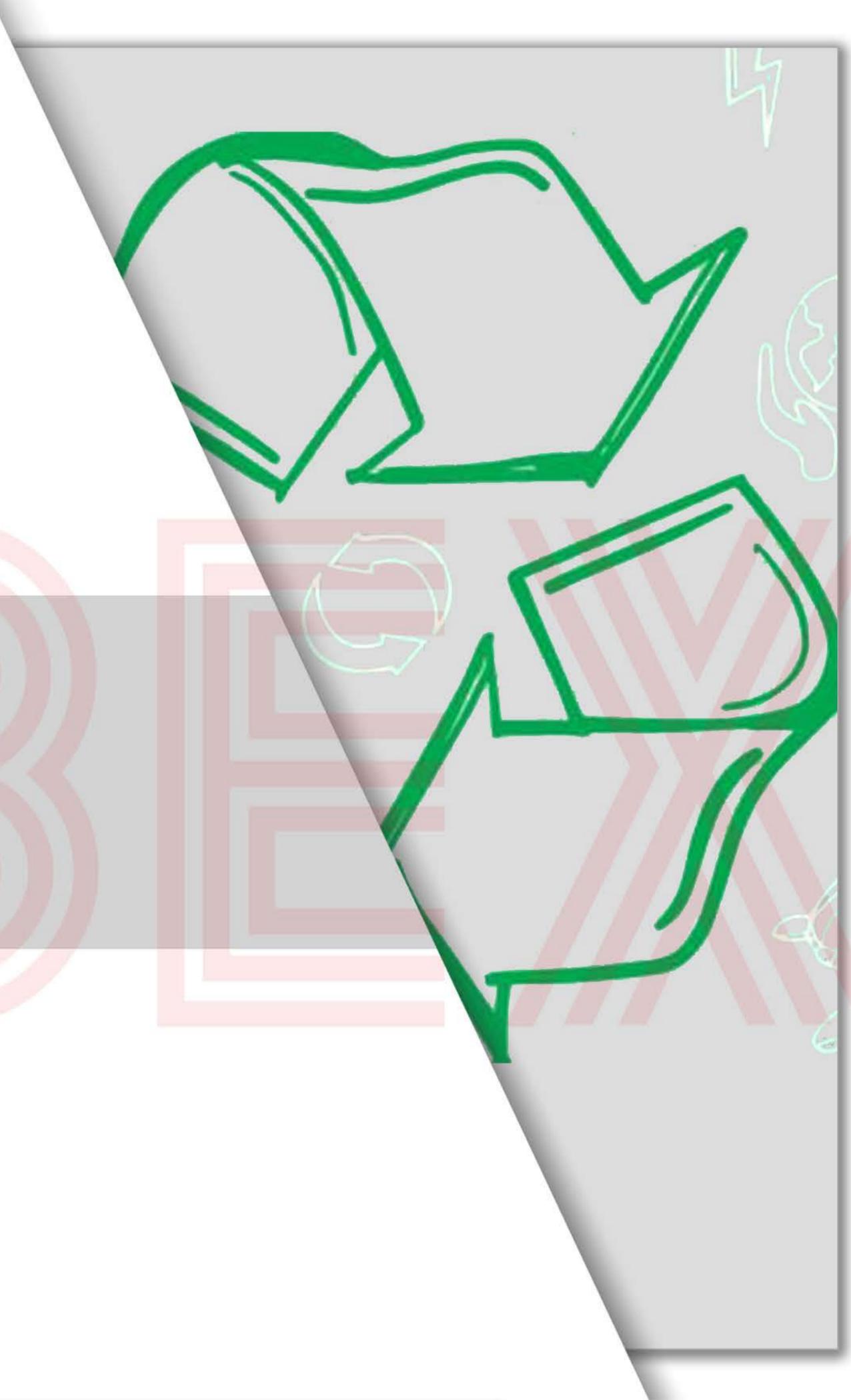
- Sliding door systems 88 mm
- Sliding window systems 88 mm
- Hinge door systems 72 mm
- Hinge window systems 72 mm

The production capacity of the UPVC Profile factory is 2,400 tons/year (60,000 units/year). It is worth mentioning that RUBEX International has certificates of accreditation for the UPVC Profiles from Test and technological centers and institutes in Egypt.

Characteristics of Rubex UPVC Profiles:

- *High Air resistance
- *High Chemical resistance
- *High Thermal resistance
- *High Biological resistance
- *High performance colors
- *Fire resistance
- *High Sealing
- *Sound Proofing
- *No air/dust Infiltration
- *Lead Free

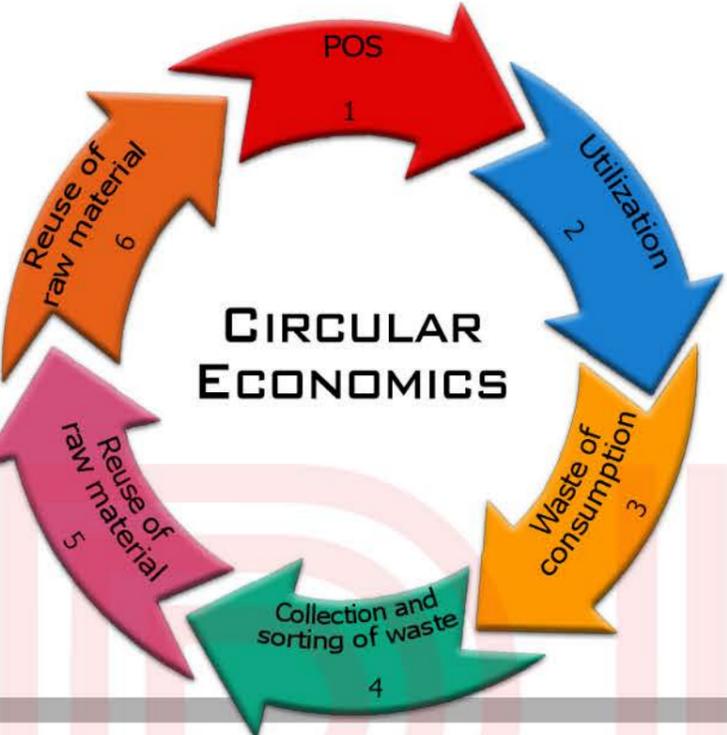
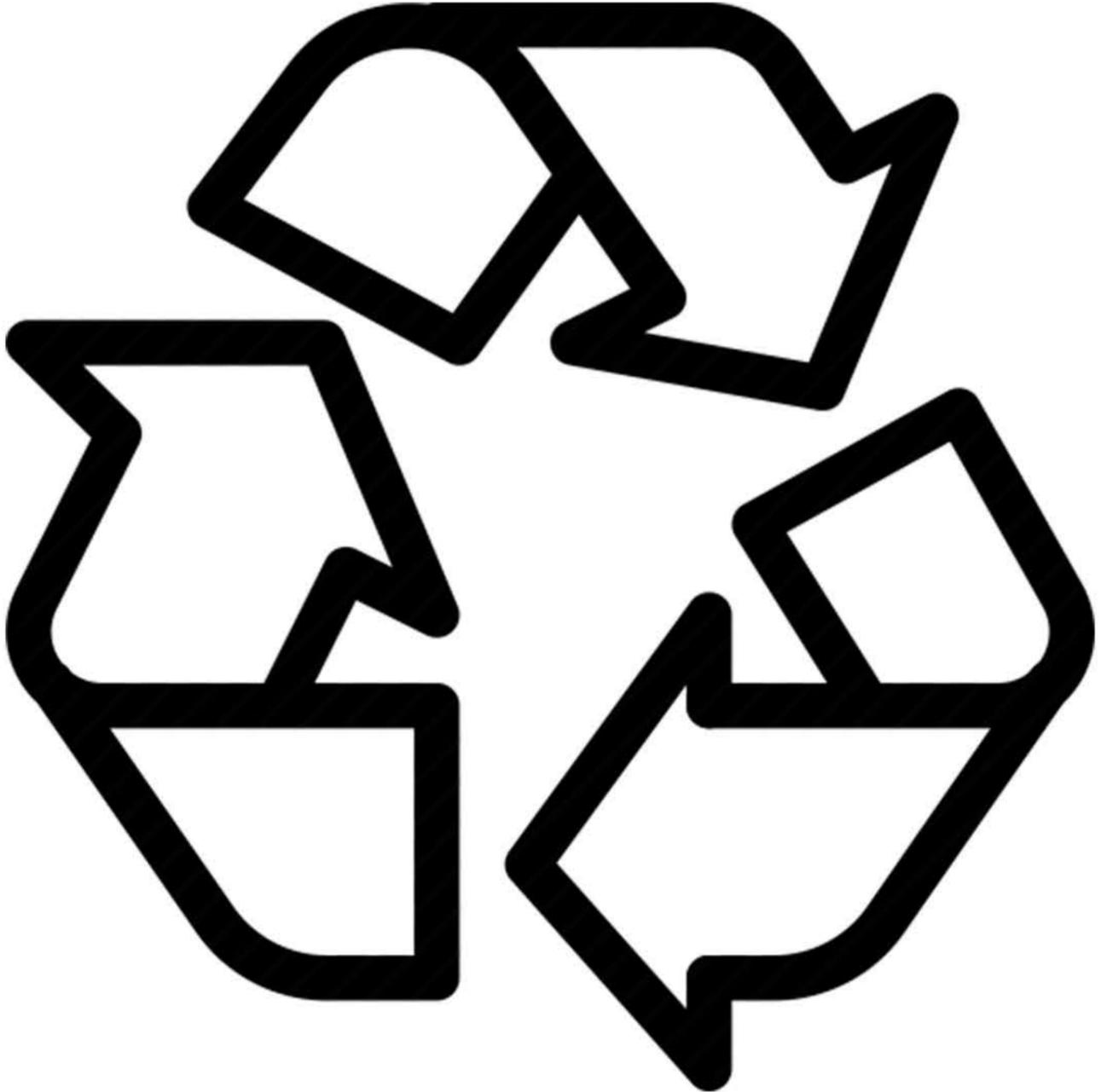
RECYCLING FACTORIES



CIRCULAR ECONOMICS AND WASTE RECYCLING

In a world of limited resources, there is an urgent need to develop new sustainable economic models. "circular economy" is the use of fewer resources in manufacturing processes and the introduction of sustainable change of waste disposal practices, such as repairing, reprocessing or recycling of the product. It is a dynamic economy that aims to change the way we live through the adoption of development and innovation in industry and consumption. Rubex International has already begun to adopt a more circular approach to production and consumption. There is a global trend to shift from linear economy to circular economy. Circular economy will be one of the most strategic issues in the coming years and will be based on innovation and the deployment of flexible economic models.

Circular Economy contributes to high efficiency, reduced power consumption and carbon dioxide emissions, as well as the creation of sustainable jobs, in contrast to the linear economy, which deals with raw materials and then manufactures them as a product and ends the cycle of waste disposal. Circular Economy is concerned with a life of design, production, consumption, and waste management of the final products and defined by the term "from the cradle to the grave" or from creation to disposal. Over US\$1 trillion a year could be generated by 2025 for the global economy (Ref. World Economic Forum – www.weforum.org). The application of circular economy standards is expected to reduce environmental footprint, reduce waste accumulated in landfills, reduce air pollution, and a strategic solution to climate change. This also contributes to reducing the amount of energy required by industrial production processes to convert primary raw materials into usable products. The idea of purchasing the service instead of the product contributes to prevent waste accumulation over the years causing detrimental environmental problems.



NATURAL AND RECYCLED RUBBER TILES FACTORY Establishment 2014

The factory produces rubber mats, pads, and tiles that are characterized by their attractive colors, nice-looking designs, high quality and performance, and can be used in homes, schools, hotels, children's playgrounds, hospitals, gymnasium halls and sports fields. Both tiles and mats are made of natural and artificial rubber as well as plant and industrial fibers.

The rubber plant has an efficient roll mill and a number of high-pressure and automatic controlled hydraulic presses (heat and pressure), as well as many highly chrome plated molds for rubber, melamine, and urea products.

In 2017/2018, the factory manufactured rubber tiles made of rubber powder resulting from the recycling of tires. These rubber tiles are of different sizes, thicknesses, various designs, and colors as per customer request. The rubber tiles are characterized by attractive form and ease of installation. It is also environmentally friendly, protects against the risk of falling, highly resistant to weather conditions, easy to clean, and slip resistant. It is produced through the process of high thermal pressure by hydraulic presses available at Rubex International.

➤ Rubber tiles have many uses in the following:

- Schools and university gardens.
- Health clubs and bodybuilding centers.
- Swimming pool surroundings.
- Hospitals, hotels, government and private institutions.
- Playground and floors of children's gardens.
- Theaters, meeting and celebrations rooms.
- Schools and nurseries yards.
- Sports clubs and house gardens.
- Swimming pool surroundings.
- The internal and external sports fields of all kinds.
- Parking areas floor.

The plant's production capacity of Rubber Tiles is 24,000 tiles/ month (about 280,000 tiles/ year) equivalent to 3,000 tons of rubber powder. There are several types of rubber Tiles.

➤ RUBEX can produce any new design as per customer's request:



Engraved rubber tiles interlocking



Interlocking rubber tiles



Colored rubber tiles interlocking and non-interlocking



Rubber bumper for car parking



Rubber tiles for walkways



Rubber tiles specialized for children's playgrounds



Rubber tiles for horse stables floors



Rubber tiles anti-slipping

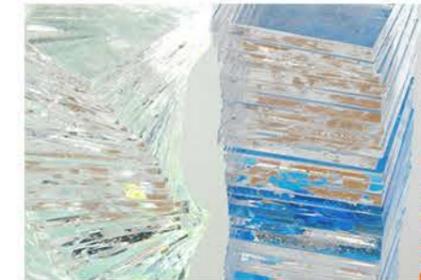
ACRYLIC RECYCLING FACTORY

Establishment 2015

RUBEX factory for Recycling Acrylic waste was established in 2015, two years after the acquisition of Rubex International by AL-RATEEM Company. The process of Acrylic Recycling is done by thermal cracking method (Pyrolysis). Acrylic fragments, pieces, regrinds, or even powder are placed in reactors containing Lead Bath at high temperatures that break down acrylic polymer molecules into MMA monomer, which is often mixed with impurities from different foreign materials. The monomer regenerated by the reactors is known as red or Crude MMA.

After obtaining MMA-crude monomer, it passes through the washing phase for cleaning and getting rid of the suspended impurities. The Washed MMA monomer then passes to the filtration stage in which the crude MMA enters the fractionating column where it is cleared and purified from the particles of the foreign matter and the suspended impurities. The impurities mixed with a little amount of MMA monomer are collected at the bottom part of the fractionating column in a heavy liquid form that is used as fuel in brick kilns and cement companies.

Acrylic Recycling Factory works with Closed Loop system and has been developed by Rubex to deal with any type of acrylic recycles as well as with any type of Crude MMA.



The production capacity of the Acrylic Recycling Factory is 5 tons/day and the purity of the monomer reaches 97%. It is worth mentioning that RUBEX International is currently working on upgrading the plant to be able to produce 10 tons/day via adding a modern production line and advanced technology.

WOOD RECYCLING FACTORY

Establishment 2015

Wood recycling is of increasing importance, wood waste accounts for 10% of the waste deposited annually; wood waste is the second largest component of construction and demolition after concrete. Rubex International uses medium density fiber board (MDF) and particleboard, low-density fiberboard (LDF) in many of its products, such as reinforcing of bathtubs, polyester toilet seat covers, polyester tables, and bathroom cabinets. Wood Recycling Factory is one of the successful results of Rubex Research and Development Center where the suitable binding materials and other chemical additives were successfully tested and met the operating conditions of heat, pressure, and time.

Wood recycling factory was established in 2015. Rubex recycles wood waste through the crushing of wood from old and unused pallets, trees, packing boxes, and any other outside source. It is then transformed into wood particles and dust by means of a special crushing and grinding machines, where it is mixed with other chemical additives and put inside compression molds and exposed to heat and pressure until curing is complete. The wooden products are produced in different shapes and delivered to other factories such as the bathtubs factory, wood product factory, factory for polyester toilet



Development in wood recycling factory takes place through modifying the wooden product sizes and shapes that increase the accuracy and appropriateness of the final products. In addition, the development via changing the size of wood particles, recipes, binding resins, and catalyst can improve properties of the wooden products, reduce the cost, and overcome quality issues. Fabricating the appropriate molds for these purposes are continuously done inside workshops and factories of Rubex International to fulfill the requirements of the requested factories or outside clients.

The average production of the wood recycling factory is about 1,000 wooden pieces/ day of different shapes and sizes, which is equivalent to 2 tons of wood particles and powder (approximate monthly consumption of wood particles and powder is 50 metric tons).



PLASTIC RECYCLING FACTORY

Establishment 2016

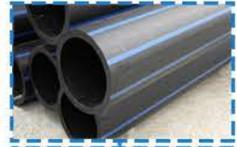
Plastic recycling and granulation Factory was established in 2016 to serve and support the plastic factory of Rubex International. The plastic Recycling Factory consists of plastic waste washing line and highly efficient plastic extrusion line (Twin Extruder Machine), large crushers, dryers, washbasins, and granulator. What distinguishes this plant from other competitors is the high production capacity, cleanliness, and purity of the finished product from any impurities that influences its quality and performance. Furthermore, this highly efficient extrusion line has ability to produce additives such as UV Master Batch, Color Master Batch and Plastic Compounds, such as Polypropylene with Fiberglass and Omiya (Polypropylene with Calcium Carbonate) and all types of Master Batches as Fire Retardant and Anti-Scratch.

This Factory can process all plastic waste generated by the in-house rejections and the return wastes sent by the customers after a time to replace them with new products and also wastes from post-consumer waste traders.



The following materials can be recycled and granulated:

- Polyethylene (LD - LLD - HD)
- Polypropylene
- ABS, SAN
- Polystyrene (GPPS - HIPS)



The production capacity of Plastic Recycling Factory is 500 kg/hour that is equivalent to 3,000 tons/year.

PLASTIC TILES FACTORY

Establishment 2017

Established to complete the requirements for the use of plastic boards, lumbers, and beams. RUBEX produced plastic tiles from plastic waste hot pressing. There are many designs with different shapes, sizes and thicknesses. The tiles can be made out of different colors and coated with a transparent or colored glossy layers made from epoxy or polyurethane.

The main features of plastic tiles are:

- Competitive pricing.
- Easy to maintain and clean.
- Higher durability and strength when compared to rubber tiles and terracotta.
- Can be painted in beautiful and attractive colors and can have marble and wood finishes.
- Can be installed and replaced easily.
- Can be easily cut to give the desired design.
- Varied in its dimensions and designs that makes it easier to use.
- A glossy layer can be added to the surface to give it extra beauty.
- If an epoxy layer is added, it can be paintable.



Plastic Tiles can be used in several applications as follows:

- Can be installed in gardens and parks
- Can be used in the walkway within clubs, schools and hospitals.
- Can be installed in garages and animal stables.
- Can be installed in parking areas.
- Can be installed on the sidewalks of the streets, especially the coastal pavements.
- Can be installed in warehouses and production shop floor if heavy transport equipment is not used.
- Can be installed indoors and outdoors

The current production capacity of the factory is 8000 m²/ month.

PLASTIFIBER BOARDS FACTORY

Establishment 2018

In 2018, RUBEX International Research and Development Center has tested many plastics, fiberglass, and other materials to produce solid plastic profiles having wood appearance (beams, slabs, sections). They are resistant to swelling, cracking, molds and algae when touched or immersed in water, as well as its ability to resist insects, frosts and snow. The production of these plastic boards may require the development of special machines that bear the strong and violent influence of additives to plastic waste.

RUBEX has established production lines for plastic boards from waste generated from Plastic recycling and granulating factory itself that is difficult to convert into granules or pellets for its heavy weight or its high viscosity. The production is done using an extrusion method where the waste is mixed with other enhancing additives such as coupling and bonding compounds, colors, and reinforcements. The mixture is melted and homogenized into the extruder and the molten plastic is pushed inside square longitudinal molds that are placed in cooled water basins. The products (boards, lumbers beams, angles, sections) are removed from the square longitudinal mold where they are cleaned and kept in packages and then delivered to the company's stores or the customer directly.

Experiments continued through the electromechanical department at RUBEX International Research and Development Center. Since 2016, in an attempt to devise a machine that can handle such a difficult material, after five machines failed, the sixth machine succeeded after two years of testing and research.



PLASTIFIBER Boards Factory produces the following products:

- Square plastic beams (columns) used in construction.
- Plastic panels used in floors and ceilings.
- Wood looking plastic panels used in the fences of gardens, houses and garages.
- Cushions of vehicles (cars, buses and vans), on the side of roads or in stations and parking spaces in supermarkets, clubs and hotels.
- Fenders for boats, lanes and small sea boats.
- The lumbers used in railway flanges.
- Panels used in producing benches and tables of parks, schools and stadiums.
- Ramps and slabs used in the construction of bridges and small bridges.
- Bars, sections, and panels used in walkways in gardens and parks.
- Signs and panels used in the manufacture of boats and sea basins.



The initial production capacity of the factory is 50 tons/ month, which is equivalent to 500 sectors weighing 100 kg.

PRODUCTION CENTERS TO SERVE FACTORIES



CENTRAL LABORATORY

Establishment 2016

It plays an important role in maintaining high levels of quality and performance where it is responsible for testing the raw materials and finished products of the company. It is also responsible for carrying out various research experiments that will develop RUBEX products and ensure their compliance with international standard specifications. Developing new products and solutions to the problems facing production processes is another role of central lab.

The Central Lab at RUBEX International has a wide variety of testing equipment, covering all mechanical, physical, thermal, and optical tests.

The Research and Development Center is also in coordination with universities, institutes and research centers to cover various tests that require high-efficiency devices not available in RUBEX or other neighbor factories. It is planned to complete the list of laboratory devices by buying a new lab. Devices during the year 2019 (GC - Liquid Color Meter – a laboratory ball milling machine and mixers of acrylic colors).

Central Laboratory can serve the factories in Borg El Arab through the following experiments:

- Test of mechanical properties of plastics (Polyethylene, Polypropylene, Acrylic, Polycarbonate - Polyamide / Nylon - Poly Styrene - PVC (Mechanical Properties)
- Tensile Strength
- Elongation
- Modulus of Elasticity
- Impact Strength Testing
- IZOD
- CHARPY
- Density / Specific Gravity
- Ash Content
- Melt flow rate (MFI)
- VICAT Softening Temperature (VICAT)
- Heat Deflection Temperature for surface deformation (HDT)



During 2018, vacuum system was added to the laboratory to remove the air and bubbles from liquid samples used in the experiments. Moreover, a Reactor was brought to central lab to simulate the recycling plant of acrylic residues for different experiments on Acrylic monomer (MMA). In addition, there are many reactors to produce resins and new polymers in central lab via different innovative processes where experiments are conducted on them for research and development. Central Laboratory contributes significantly to the development of the company, in which it is responsible for all chemical research and scientific experiments besides the important role it plays to maintain the quality of products through tests and regular inspections.

MAINTENANCE WORKSHOPS COMPLEX

Due to the high diversity of industries in the Rubex complex and the large variety of production processes Rubex has built an integrated central maintenance workshops with the highest level of technology and technical skills to meet the maintenance management objectives, including:

- Increase the uptime of the machines and equipment in which they are available to run as much as possible.
- Preserving assets of the factory by reducing the rate of corrosion of machines and deterioration of performance as a result of operation.
- Achieve the two previous objectives at the lowest possible cost.

Central Workshop Complex for maintenance works consists of the following individual workshops:

Electrical maintenance workshop

Refrigeration maintenance workshop

Metal works workshop (lathing and blacksmithing)

Mechanical maintenance workshop



POTENTIAL AND FUTURE FACTORIES PLANNED TO BE ADDED UNTIL 2020

The current management of Rubex International is looking forward to the implementation of its five-year strategy of integration and innovation. The aim is to be more viable in the Egyptian and international markets, enabling it to expand its activities and achieve its objectives.

The new Production lines intended to be added until year 2020 are:



QUALITY POLICY

RUBEX aims to provide a valued product that meets the needs of its customers, agents, distributors, and companies through its diverse production in plastic, acrylic and industrial supplements. In order to achieve this mission, the company has implemented a quality management system characterized by comprehensive, professional, and other quality requirements that complies with ISO 9001: 2015 quality standards. An authenticated documented quality system exists to ensure constant and continuous development and compliance.

The general procedures of the quality system and functional procedures aim to ensure the following:

- Fulfill its obligations to local and external customers in an efficient manner, ensuring that standards of quality are applied to each product individually.
- Enhance customer satisfaction by delivering high quality, timely, accurate, and reliable products.
- Adhere to international and local standards.
- Monitor the resources necessary to ensure the smooth functioning and quality of services through a high-quality planning system.
- Ensure the qualification and training of competent staff to achieve the company's mission through strong human resources management.
- Ensure that all employees are familiar with and understand company policies and procedures within the organization.
- Continually improve quality management systems and involve company employees, customers, suppliers, and all stakeholders' activities to help achieve quality goals.
- Preserve the ecosystem and prevent any leaks that harm the environment in accordance with ISO: 14001: 2015
- Protect workers from all industrial risks that in accordance with the ISO: 45000: 2018 certificate.



We believe that meeting these high standards is the responsibility of all employees of the company and we are committed to the effectiveness of the operations of quality management systems. In addition, senior management reviews the policies, procedures, and regulations periodically to develop and improve them in a way that contributes to achieving the company's objectives.

RESEARCH AND DEVELOPMENT CENTER

Establishment 2014

In light of the rapid development of technology and its positive impact on raising the efficiency and rates of production, it is necessary to continue to focus on research and development. In order to ensure its continuity in a competitive environment it is natural for RUBEX International to raise the slogan *"Innovate today to excel tomorrow"*.

Research and development objectives are the following:

- Review and revise the available technologies
- Increase the efficiency of production processes
- Improve the existing products and product innovation,
- Create new operations and services to confront competition

The research and development activities reflect the desire of

RUBEX International to invest in the future. RUBEX now invests 2.5% of its budget. The company has always sought to increase the funding of the Rubex Research and Development Center to create and develop innovative solutions that enhance its ability to accomplish its vision and strategic objectives. RUBEX International has made innovation as one of the most key competitive performance indicators for growth and survival in the market. RUBEX R & D Center has become the main driver of this innovation.

* The development initiatives at RUBEX International reached more than 65 initiatives until 2018 on four divisions:

1. CHEMICAL DIVISION

- The development of mixtures of raw materials of the plastic factory in order to increase quality and improve performance
- Improve properties and specifications of formulations and recipes of acrylic sheet materials to compete with European products.
- Synthesis of new polymers from new ingredients to be industrially and commercially produced in Rubex International.
- Produce enhanced additive materials used with plastic, acrylic and polyester blends to improve quality and performance.
- Prepare for new industrial projects, including the development of optimized mixtures for the production of Solid Surface products.

3. RENEWABLE ENERGY DIVISION

- Initiate the installation of the largest solar power plant on the roofs of the production buildings in the Middle East and Africa by Rubex Installation Team.
- Initiate the project to produce hydrogen fuel cells to construct Eco-friendly electricity generation.

4. WASTE RECYCLING DIVISION

- **Primary Recycling:**
 - Create new ways to recycle industrial waste (in-house waste).
 - Create new ways for recycling wood waste and produce components that can enter company's products.
 - Using rubber powder in different applications.
 - Prepare all technical and feasibility study of glass recycling project.
- **Secondary Recycling:**
 - Recycling of post consumed plastic waste (municipal waste - waste from plastic recycling operations).
 - Use of GRP residues from the waste of bathtubs and utilize them in the manufacture of some of Rubex International products.

2. ELECTROMECHANICAL DIVISION

- Development of plastic machinery programs.
- Development of electromechanical techniques for the new production line of casting acrylic factory by designing new mechanical systems for reactors and operation lines.
- Development of Bathtubs Factory with the creation of new innovative ideas for the existing vacuum forming machines.
- Production and development of JUBEX series vacuum forming machines with new capabilities, features, and designs exceeding the characteristics of the latest German and Italian systems.
- Preparation of a project to establish an industrial robot production line in cooperation with the Japanese University.
- Work on establishing a new line to produce hard sides travel suitcase and luggage under the brand DIMA.
- Carry out design and production of electric vehicle charging units.

- **Tertiary Recycling:**
 - Chemical recycling of acrylic waste via thermal cracking (pyrolysis) to get RMMA (Regenerated Methyl Methacrylate).
 - Design and develop a new automatic controlled Acrylic Reactor for the company to improve the quality and amount of MMA syrup.

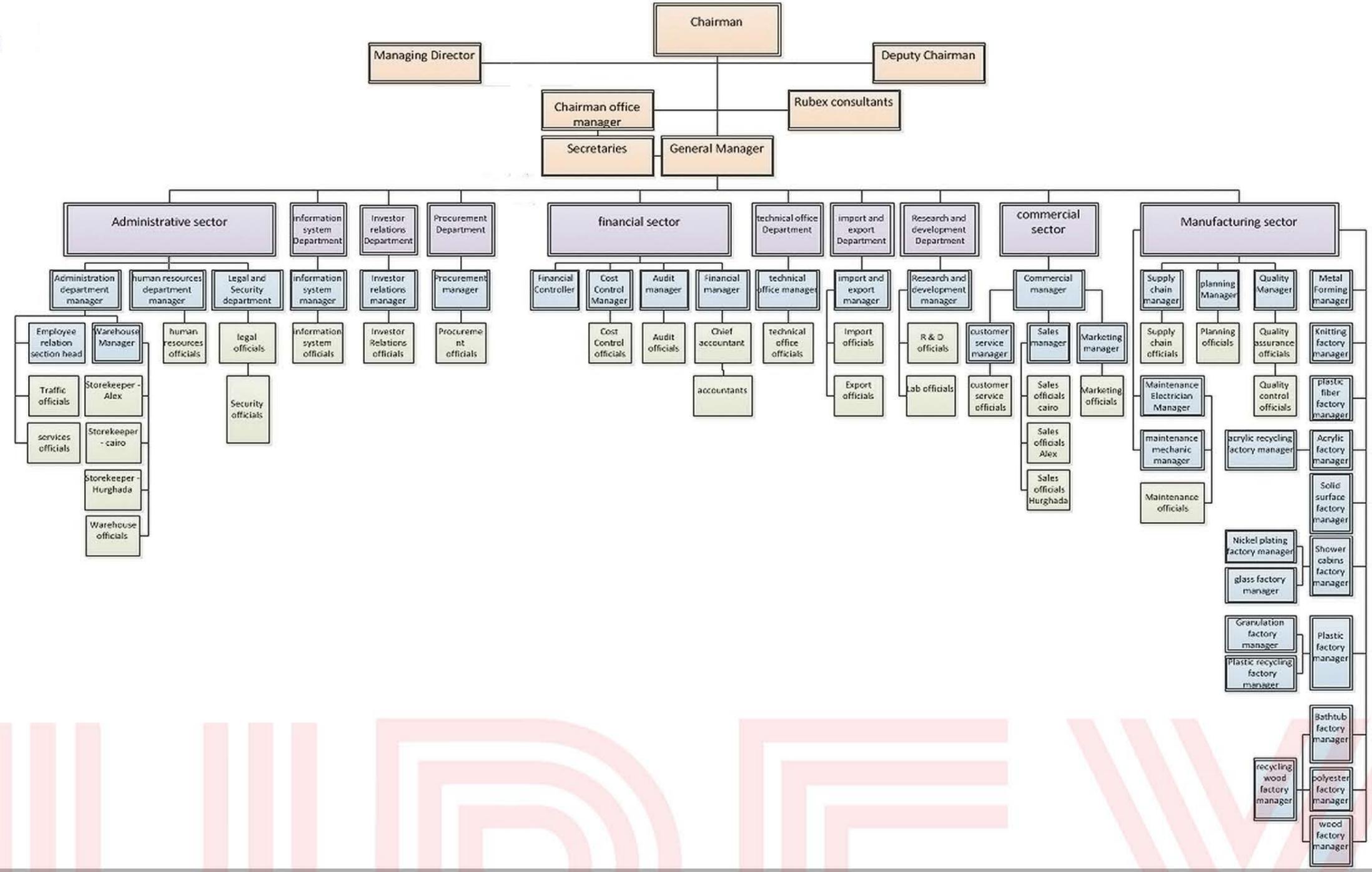
HUMAN RESOURCES

RUBEX International has a distinguished team of professionals with the highest level of expertise in a variety of fields that serve the diversity of the company's industries. RUBEX International employs 600 engineers, employees, and workers. Through its responsibility to ensure the use of its human resources through the

implementation of constructive strategies in the field of training and continuous development.

Among the strategies adopted by Rubex International with its employees are:

- Strengthen the incentive and reward system.
- Support and develop the talents of company employees through professional career development and improved performance management.
- Provide services and programs that are welcomed by many employees.



SOCIAL RESPONSIBILITY

SPONSORING INSTITUTIONS AND SOCIAL CENTERS

The new management has carried the burden of responsibility towards the community. We consider ourselves as an integral part of this community. RUBEX has worked through and through to serve our beloved country and society. With the passage of time, and the evolution of life around us, the demands of society have increased, and our desire to serve our dear homeland has increased. Today after its workers' decision, RUBEX International has decided to donate 1% of their salary, which is about LE 25,000 per month for sponsoring the projects of **The Egyptian Foundation for Small and Medium Enterprises**.

The enterprises deal with the employment of unemployed youth and lending them without interest. The aim is to give hope for a better future and to eliminate the suffering and despair. Additionally, the company supports **KAYAN Establishment** to sponsor exhibitions (**Fann Bela Aswar**).

ENVIRONMENTAL CARE FOR COMMUNITY HEALTH

Of particular note is the adoption of RUBEX International to implement and encourage green practices to help reduce environmental waste, as environmental pollution directly or indirectly harms the health of the Egyptian citizen and affects the exercise of his natural life, damage the natural resources as well as animals that exist in our city. One of Rubex priorities is to recycle waste so that it can be said that the company has no waste to dispose except for a few scarce food or dust, and there is no waste buried in the ground, as Rubex recycles plastic, acrylic, wood and fibers and has projects to recycle glass and rubber tires.

TRAINING UNIVERSITY AND TECHNICAL INSTITUTES STUDENTS

Due to the importance of training and development for the talented employees of RUBEX International, the company is training and developing the university students from different colleges and technical schools. Trainees live full experience in our factories, commissioned to work on various projects to help them to complete their graduation projects, follow them closely after coordination with their educational departments and finally reward them at the end of the training period. The reason behind that is essentially to create upcoming cadres that will have a positive impact within the community and provide the company with opportunities to choose the most efficient graduates and employ them in the future.

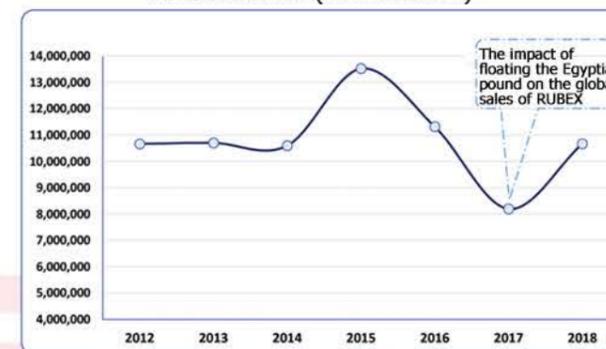
SALES IN THE LOCAL MARKET

The sales department is considered the icon success in Rubex International. The sales department includes a highly qualified and professional staff regarded as the best in the sales business. The sales department follows recent and successful strategies that contribute to enhancing the reach to the 666 Rubex clients (agents, distributors, and show rooms) who are distributed in most of Egypt's governorates. Total sales have been decreased in contrast to Rubex expectations due to currency floating and the inflation, which negatively affected the volume of sales due to the rise in the prices of raw materials, production prerequisites, fuel prices, and other industrial costs.

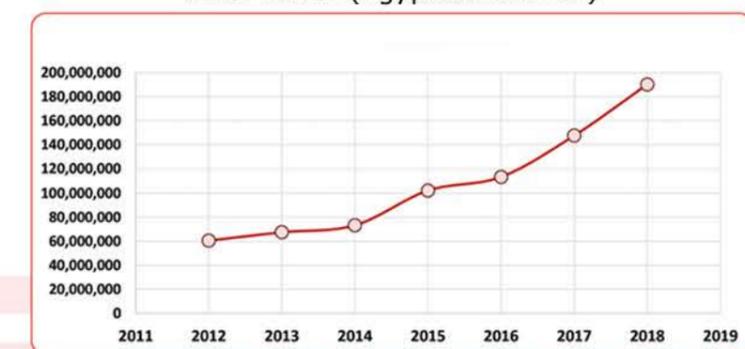
The following table shows the evolution of sales from the latest budgets of the company from year 2012 to 2018:

Year	Total sales (Egyptian Pound)	Total sales (US Dollar)	US Dollar exchange rate
2012	60,510,528	10,670,169	5.671
2013	67,473,935	10,706,749	6.302
2014	73,285,828	10,601,161	6.913
2015	102,142,570	13,527,026	7.551
2016	113,495,748	11,322,401	10.024
2017	147,799,992	8,198,358	18.028
2018	190,355,667	10,673,152	17.835

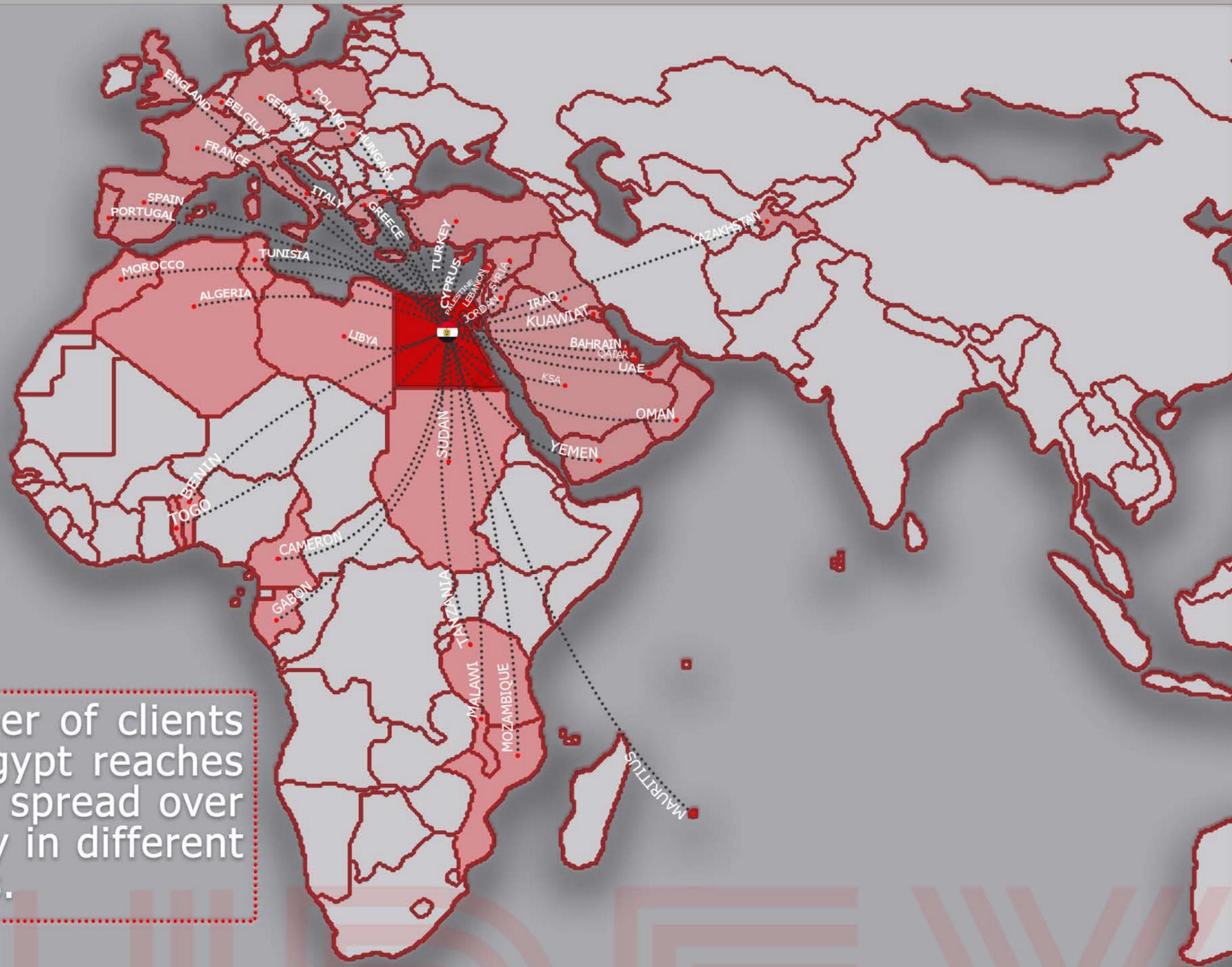
Total Sales (US dollars)



Total Sales (Egyptian Pounds)



RUBEX INTERNATIONAL EXPORTS



The number of clients outside Egypt reaches 120 client spread over 39 country in different continents.

INTERNATIONAL EXPORTS

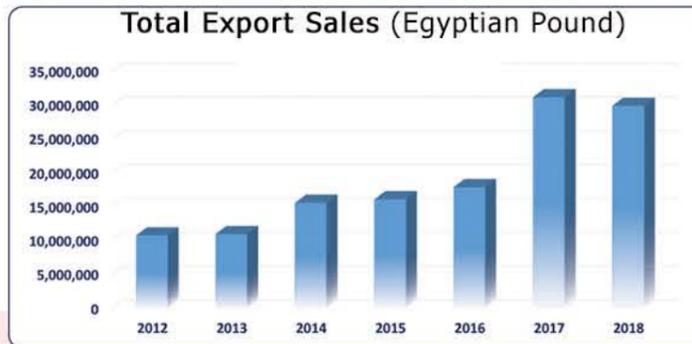
RUBEX International is highly committed to exporting its diverse and high-level quality products to various countries in Asia, the Middle East, Africa and Europe. Company's clients outside Egypt are 120 clients spread over 39 countries across three continents. Rubex products are exported to Belgium, Italy, Portugal, Cyprus, Turkey, Greece, Malta, Hungary, Romania, Germany, and England. The company also exports its products to many Arab countries such as Saudi Arabia, Jordan, Libya, Kuwait, Algeria, Oman, Palestine, Lebanon, Morocco, Sudan, United Arab Emirates, , and Yemen. Rubex International also deals with countries in Africa that are considered a treasure for the Egyptian exports such as Gabon, Togo, Malawi, Madagascar, and Tanzania. Finally, Rubex International exports its high quality products to Kazakhstan in Asia.

The most important products of RUBEX International exported outside Egypt are:

- Advertising and bathtub acrylic sheets
- Acrylic sheets
- Bathtubs and shower trays
- Shower cabins
- Plastic pallets in various models and sizes
- Garden Furniture specially ROBITTAN
- Toilet Seat Covers
- Polyester tables
- Solid Service products
- Shaped and Tampered Glass Sheets
- Machines and Equipment for Production

The following table shows the evolution of export sales from the latest budgets of the company from year 2012 to 2018:

Year	Total export sales (Egyptian Pound)	Total export sales (US Dollar)	US Dollar exchange rate
2012	10,727,421	1,891,646	5.671
2013	10,925,052	1,733,690	6.302
2014	15,538,791	2,247,873	6.913
2015	16,045,678	2,124,959	7.551
2016	17,873,413	1,783,083	10.024
2017	31,148,490	1,727,762	18.028
2018	29,896,649	1,676,320	17.835



RUBEX International aims to overcome 40% of its exports and is striving to increase its customers outside Egypt and increase the number of countries to which it exports its products by providing a variety of high quality products with competitive prices compared to those abroad.

ISO CERTIFICATES



CONTACT US

RUBEX®

INTERNATIONAL

Since 1987

انترناشيونال
منذ 1987

Rubex International for Plastic & Acrylic Manufacturing Co. (SAE) - Listed in the main tables of the Egyptian Stock Exchange since 1997

☎ 19082

🌐 www.rubexegypt.eg

🌐 [/rubexegypt.eg/](https://www.facebook.com/rubexegypt.eg/)

✉ info@rubexegypt.eg

Head Office - Rubex Cairo

87 Abdel Aziz Fahmy St., Saint Fatima Square, Heliopolis

Customer Service and Sales

+2 0227757347/19082 / Fax: +2 0227757517

Factory Complex in Alexandria - Rubex New Borg El Arab

3rd Industrial Zone, B: 52 Burj Al Arab

+2 010 21062641/+2 010 21062610/+2 03 4622025/ Fax: +2 03 4622026

Rubex Hurghada

1 Hosny Hamed St., El Sakkala /Mob.: +2 010 28800270

Rubex Sharm El Sheikh

Laguna Vista Residence - Shop No. 4,3 - Nabq Bay

+2 01156000097

Rubex Al Ain Al Sokhna

Electric & Future Home - Al Ain Swan In front of KFC, next to Stella Dimari Village/Mob.: +2 01004242406

Rubex Morocco

Marrakech, Top Arab Technical, Sidi Bouzid Roundabout, Tameslouht, Tahnout /Mob.: +2 12673888138 / +2 12661152285

Rubex Libya - Benghazi Branch

Main Branch - Al Kayan Co., East Salmani, 602 Buildings

+2 18914333813

Rubex Libya - Tripoli Branch

El Kayan Co., Yomashmasha, Behind Red Crescent, El Nasr St.

+2 18925315530

Rubex Jordan

Amman, Khodair & Al Mimi Co., 141 Al Sakhra Al Mosharrafa St., Diamond Plaza, Mkablein /Mob.: +962 64204301

For any inquiries regarding the company profile please contact **Dr. Mohamed Ibrahim:** ☎/+20 106 692 2929, ✉/ m.ibrahim@rubexegypt.eg