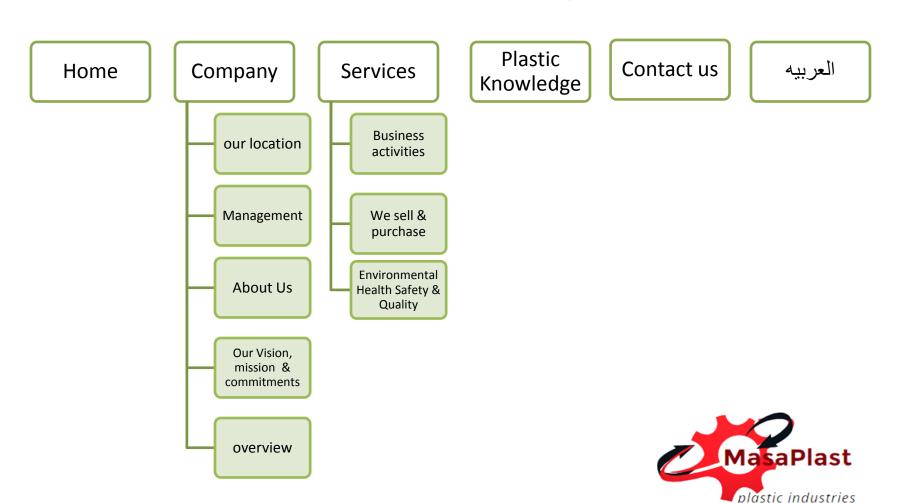


## MACH For plastic PLIVE industries



# Company website proposal (under construction)



Company

Services

Plastic Knowledge

Contact us



Company

Services

Plastic Knowledge

Contact us

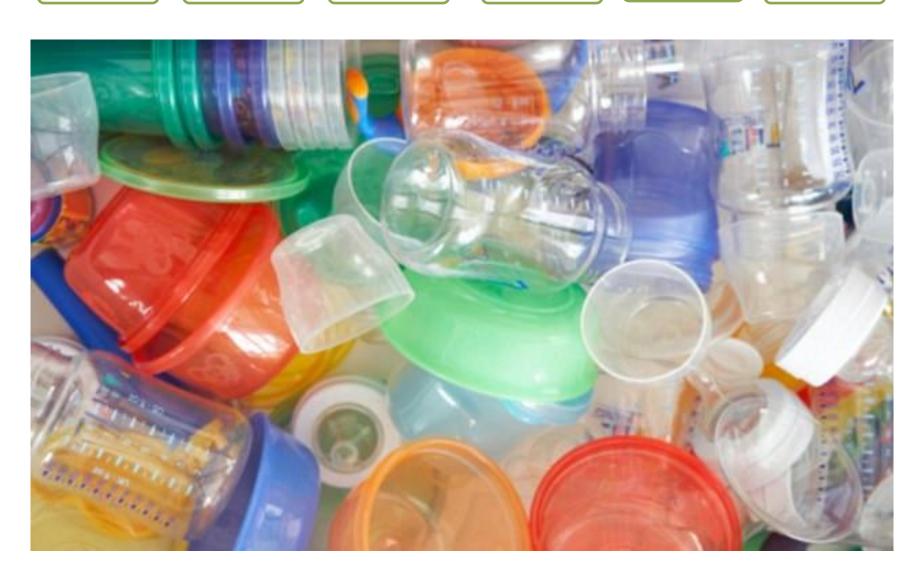


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العربيه

## WE RECYCLE PLASTIC FILM SCRAP AND RESELL IT AS REGRIND & PELLETS.



## Company

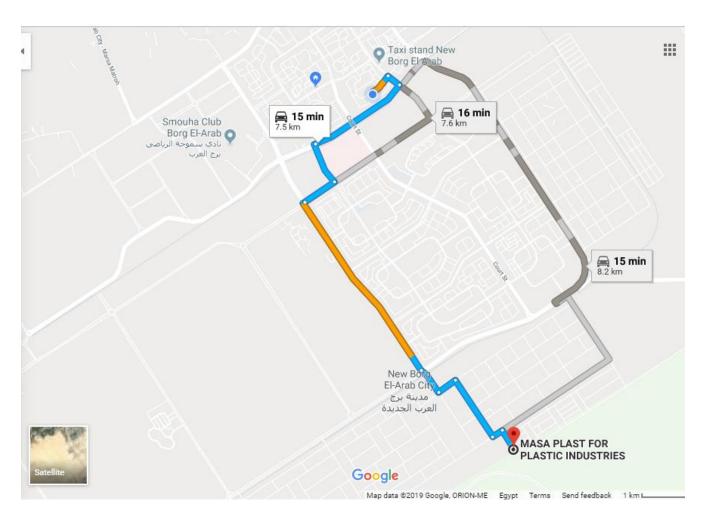


#### Location

 The Company Administration and the Factory are located at piece #9, district #17 south of the third industrial zone in New Borg Elarab city- Alexandria, Egypt.



## Site mapping



#### **Management:**

## WORD FROM COMPANY EXECUTIVE AND GENERAL MANAGER



#### Word from Company Executive and General Manager, Eng. Mohamed Gomaa:

III this ceremony occasion of 10 years MasaPlast in the Egyptian market, it is my pleasure to welcome you onto our established new website page to present you our company in widely rang as one specialist in the field of waste plastic recycling.

The Company is developing recycling waste plastics from end-of-life into authentic durable raw material for plastic products factories.

We strive to be a global company by delivering excellence and creating value in every aspect of our operations processes to be a recognized one of leaders.

We hope our website will provide you with quality information about our activities and we will be happy to explore them deeper.

Thanks to our high qualified and unique team in plastic industries field who are the main engine and have all know-how in plastic recycling processes and further evolution.

We have the strong foundation to grow up to become one of the leader companies in the fields looking forward to invade African market.

Thanks to our clients and partnership who believes in MasaPlast and trusted our products, that's defiantly inspiring us to grow up.

Date: March 2019

Executive & General Manager

M. Bomara



#### **About us**

بِسْمِ ٱللَّهِ ٱلرَّحْمٰنِ ٱلرَّحِيمِ انَّا فَتَحْنَا لَكَ فَتْحَنا لِكَ فتحا مُّبِينًا صدق الله العظيم

<u>MasaPlast</u> company has been established since 2009 specializes in plastic recycling industries in the local market of Egypt in terms of providing clever solutions through plastic recycling, especially polyethylene high & low density used in multiple applications particularly in the areas of packaging bags and soil lining to decrease water absorption as per modern technologies applications, and membranes used in the fields of insulation and lining and so on.

<u>MasaPlast</u> provides its services at the highest levels of precision, efficiency and commitment owing to our belief in the need to contribute the promotion of productive projects related to industry, agriculture and the environment.

Within a short period of time, <u>MasaPlast</u> becomes trustful for our customers in particular through a policy of studying customer needs before and after their production and work together to remove any obstacles, we strive keep development and innovation in order to serve better.



#### **10 YEARS EXPERIENCE:**

MASAPLAST incorporated since 2009 in Alexandria- Egypt, started with a small-scale production facility in BORG ELARAB industrial city, gradually forward through a few years of tireless determination and well-placed investments, MASAPLAST has a fixed and strong foundation in recycling waste plastics from end-of-life into authentic durable raw material for plastic products.



### **Our Vision:**

- Excellence and competitiveness.
- •Effectively participating in clean environment through recycling.
- Creating new jobs in the local market.
- Export to neighboring countries in the continent of Africa.
- •We aim to deliver excellence every time, to be a recognized between leaders companies as well as valued contributor to Egyptian economic and social progress wherever we operate.



## Our mission and commitments

- •We are committed to excellence customer service and as prompt demanded, moreover delivering high quality products that does more reliable.
- All team members are committed to Work hard looking for lead in plastic recycling field.
- •Continue to deliver innovate and creative solutions to improve work processes, in order to create and deliver the best value.



### **Our Policy**

#### Our company policy is based on the following:

- 1. Development of environmental protection and improving occupational health and safety the top priority.
- The company is committed to identify and approach the planning and implementation of their goals.
- The need for compliance with laws and regulations concerning the activity of our company.
- 4. Work on the improvement of system performance.
- 5. Improving the efficiency of energy use.
- 6. Analyze potential risk management in a way that prevents the root causes of accidents.

## **Services**



#### **WE SELL .... WE PURCHASE**

#### WE SELL:

- Cleaned grind and crushed Plastic Waste any quantity.
- High quality Pellets in different colors.

#### WE PURCHASE:

- Plastic Waste & Scrap in various form, bags/ Films/ Rolls/ Bailed Scrap.
- Regrinds.



## Pictures for presentation



## **Business Processes & Activates**

- Plastic Scrap Inspection & Sorting.
- Crushing & Grinding.

Washing and Drying.

- Granulating.
- Pelletizing & Final packaging.











Inspection, sorting,

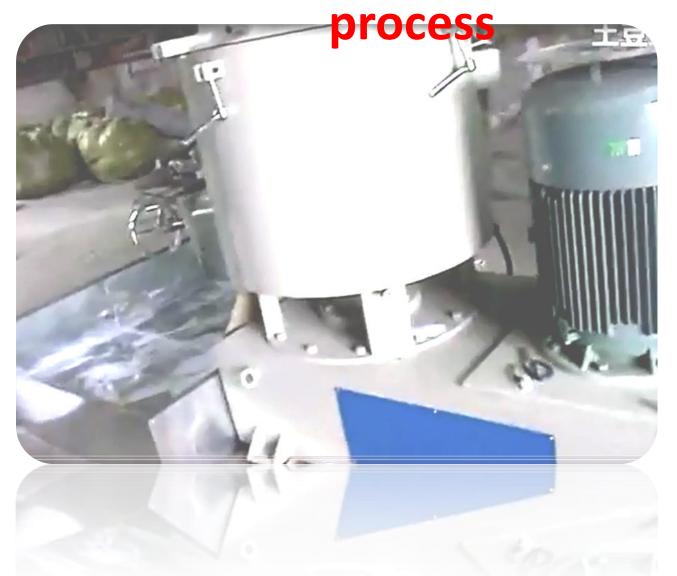


Plastic sorting according to their resin type!





### **Crushing and grinding**





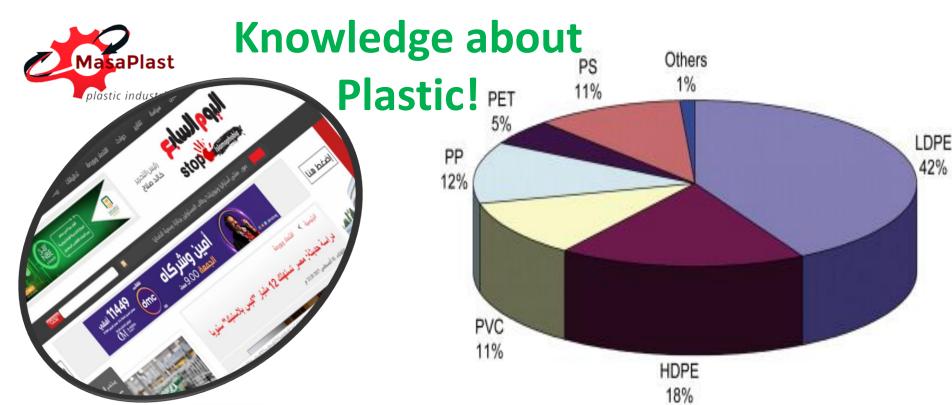


## Environmental Health Safety & Quality



- Plan-Do-Check-Act is our management methodology for continual improvements.
- We strive to understand our customers' needs and exceed their expectations.
- We do this through strict quality control and process control in our manufacturing environment.
- As a further measure to ensure a continuous and totally responsive service to our clients, *MasaPlast* is highly committed to all Egyptian regulation and standards in all aspects of the operational cycle.
- Promote staff safety wherever we operate to ensure the product, user and environment quality & safety at once.

## **Plastic Knowledge**



Since the vast majority of plastic is non-biodegradable, recycling is a part of global efforts to reduce waste and scrape of plastic, Plastic Recycling keeps plastic out of landfills where it can last 500 years to break down!, Waste plastics are mixed of several types but mostly composed primarily of low and High density polyethylene products. These two types make up nearly 60% of all waste plastic production. Polypropylene comes in the second level of waste, both types PE & PP are able to be recycled.



### Faplast Knowledge about Plastic!

#### The most commonalty seven types and popular known types of plastic include:

- 1. Polyethylene Terephthalate (PETE or PET): used in beverage bottles.
- 2. High-Density Polyethylene (HDPE): used for a wide variety of products such as purifier and detergent containers.
- 3. Polyvinyl Chloride (PVC): one of the oldest synthetic materials in industrial production used in a variety of applications such as in building and construction, health care, electronics, automobile, piping, blood bags, wire and cable insulation, windshield system components and more.
- 4. Low-Density Polyethylene (LDPE): used in kids toys, bags, Packaging and containers.
- 5. Polypropylene (PP): is widely used in various applications due to its good chemical resistance and weldability. Some common uses of polypropylene include: Packaging Applications, Good barrier properties, high strength, good surface finish and low cost make Polypropylene ideal for several packaging applications.
- 6. Polystyrene (PS): is used for producing disposable plastic cutlery and dinnerware, CD, smoke detector housings, plastic model assembly kits.
- 7. Miscellaneous plastics includes: polycarbonate, polylactide, acrylic, acrylonitrile butadiene, styrene, fiberglass, and nylon.





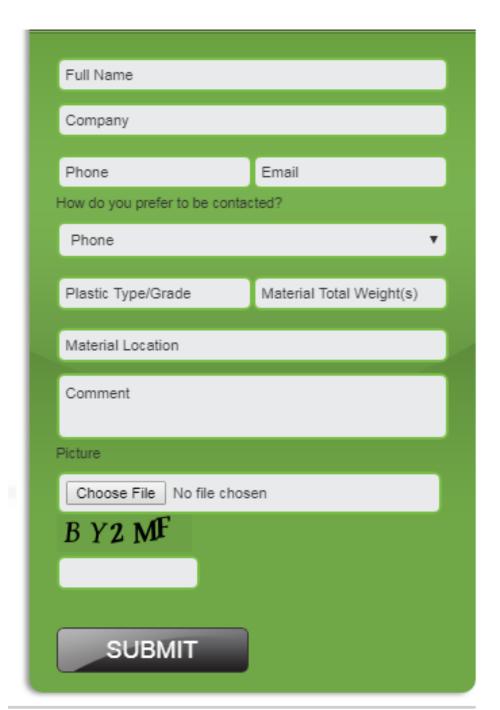














# Together we grow ...... Together for excellence ...

Staff Training and promote HSE& Q. Communicate with local and overseas research centers.

product follow up at clients end for improvement

Close communication with clients for better service





### Web sites for guide!!

http://shaktiplasticinds.com/

http://cosmosrecycling.com/

http://greenotechindia.com/

 http://www.eet-uae.com/ar/ourservices/plastic-recycling-plant/