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### ABOUT COMPANY

Founded in 2003, Doha Plastic Company has grown to become one of Qatar's leading plastic manufacturing enterprises. We specialize in producing high-quality recycled plastic materials, HDPE pipes, LDPE pipes & fittings, polythene sheets, garbage bags, shopping bags, and a wide range of other plastic packaging products.

Our commitment to quality and sustainability is reflected in our ISO certifications: ISO 9001 for Quality Management, ISO 14001 for Environmental Management, and ISO 45001 for Occupational Health and Safety. We proudly recycle both post-industrial and post-consumer waste, with a processing capacity of 50,000 metric tons per year, within our expansive 50,000 cubic meter facility.

Additionally, our operations are certified by AENOR, adhering to the stringent EN EU15343 standards for plastic recycling traceability and the manufacturing of finished products. At Doha Plastic Company, we are dedicated to delivering excellence in every aspect of our business.



# VISION & MISSION

#### Vision

To become the most reliable and environmentally responsible plastic recycling company in the region, aligned with Qatar's Vision 2030 for zero waste. We will strive to provide our customers with the highest quality recycled plastic products and services while actively contributing to the nation's sustainability goals. Our commitment extends to providing a safe and healthy workplace, safeguarding the environment from the adverse effects of plastic waste, and adopting the latest technologies to ensure our products meet the highest standards of quality and safety. Through our innovative business practices, we aim to promote sustainability within the plastic industry and achieve a circular economy where plastic is recycled with zero waste. Our goal is to lead the industry in both quality and environmental stewardship.

#### Mission

To become the premier plastic recycling company in the region, providing our customers with the highest quality recycled plastic products and services, while actively contributing to Qatar's Vision 2030 for zero waste. We are dedicated to protecting the environment and promoting sustainability by employing the latest technologies and techniques to ensure our products meet the highest standards of quality and safety. Our mission is to minimize environmental impact through every aspect of our business, striving to reduce plastic waste and support a circular economy. Guided by our commitment to the environment, we will leverage our knowledge and experience to build an efficient, reliable plastic recycling process that aligns with the nation's sustainability goals.



### WHY CHOOSE US?

#### What makes us special?

What sets us apart is our unwavering commitment to providing our customers with the highest quality products and services while contributing to a sustainable future. We leverage the latest technology and innovative design to create products that are not only aesthetically pleasing but also highly functional and environmentally responsible. Each of our products undergoes rigorous testing and certification to ensure they meet the highest standards of safety, reliability, and sustainability.

We are proud to be certified under ISO 9001, 45001, and 14001 by the renowned certification body, Quality Austria. Additionally, all our plastic recycling processes and the manufacturing of finished products are certified based on the EN EU 15343 standard by AENOR, ensuring that we meet the highest European standards.

Our customer service team is dedicated to supporting our customers at every step, addressing any issues or questions with prompt and effective solutions. We strive to provide an exceptional customer experience, helping our clients achieve their goals while aligning with Qatar Vision 2030's zero waste initiative. By choosing us, our customers partner with a company that prioritizes quality, innovation, and environmental stewardship in every aspect of our operations.

#### Why Recycle?

Recycling is vital for reducing the environmental impact of plastic waste. At Doha Plastic Company, we believe that recycling is not just about reprocessing materials, but also about contributing to a healthier planet. By recycling plastic, we conserve natural resources, reduce the need for raw materials, and lower greenhouse gas emissions associated with plastic production. Recycling also helps to decrease the volume of plastic waste that ends up in landfills and oceans, protecting wildlife and ecosystems. Our commitment to recycling is driven by the belief that every piece of plastic we recycle brings us closer to a more sustainable and responsible future.

#### **CAPABILITIES**







#### **EXTRUSION LINE**

Our advanced palletizing lines, sourced from NGR Austria and Germany, have a capacity of 3,000 tons per month, ensuring efficient and high-quality production. Equipped with two odor removers, two degassing systems, and two filtration stages, our lines utilize cutting-edge technology to guarantee the removal of impurities and the highest standards of product quality.

#### **WASHING LINE**

Our facility features three washing lines, each with a double-stage wash process, providing a total capacity of up to 3,000 tons per month. These lines are specifically designed to handle 1,000 tons of LD plastic and 2,000 tons of HD plastic, ensuring thorough cleaning and preparation for recycling.

#### SHREDDER MACHINE

Our facility is equipped with four high-capacity shredders from Genox, capable of processing up to 3,000 tons of plastic per month. These shredders ensure efficient size reduction, preparing materials for further processing in our recycling operations.

#### **CAPABILITIES**



#### WATER TREATMENT PLANT

We operate two dedicated water treatment systems to support our recycling processes. The first system handles 100 cubic meters for normal processes, while the second, more specialized system, treats 25 cubic meters specifically for food-grade recycling. Both systems ensure efficient water use and high standards of cleanliness.



#### **PET LINE**

Our PET line has a capacity of 1,400 tons per month and is equipped with advanced sorting machines from Sesotec. The first machine sorts bottles based on color, while the second machine sorts flakes by color, material, and density, ensuring precise and efficient processing. This line is designed to produce high-quality, foodgrade flakes, meeting stringent industry standards.



Doha Plastic co. شركة دوحه بلاستيك

# HOW WE ACHIEVE ZERO WASTE?

Achieving zero waste is a key goal at Doha Plastic Company, aligned with Qatar Vision 2030. We adopt advanced technologies to treat the water used in our recycling processes, significantly cutting down on waste and water usage. By controlling emissions, such as odors and smoke, we minimize pollution and ensure that our operations are environmentally responsible. Our focus on sustainability and innovation enables us to recycle plastic efficiently, aiming for a circular economy where waste is minimized and resources are maximized.





## WHAT DOHA PLASTIC CAN DO?

Collect All Types of Plastic: We collect and recycle all kinds of plastic, ensuring that nothing goes to waste.

Provide Monthly Reports: We offer a detailed monthly report on your plastic consumption, helping you track and optimize your sustainability efforts.

Treat and Reuse Water: All the water used in our recycling processes is treated and reused, contributing to our zero waste goals.

Deliver High-Quality Products: We produce and deliver high-quality recycled plastic products to the market, meeting the highest standards of quality and safety.

Process Large Volumes: With the capacity to process 50,000 metric tons of plastic per year, we handle both post-industrial and post-consumer waste efficiently.

Transforming Waste into Products: We help institutions achieve a circular economy by converting their plastic waste into final products specifically for their use, ensuring that waste is fully repurposed and environmental impact is minimized.







### RECYCLING PROCESS

#### **PLASTIC WASTE**

We source plastic waste from both post-consumer and post-industrial streams, ensuring a diverse and steady supply of recyclable materials.

#### COLLECTION

We collect a wide range of plastic materials from various sources, ensuring a consistent supply of raw materials for our recycling operations.

#### SORTING

Our process begins with both manual and automated sorting to separate plastics by type, color, and size, using advanced machinery to maximize efficiency and accuracy.

#### SHREDDING

The sorted plastics are then fed into our high-capacity Genox shredders, reducing them into smaller, manageable pieces for further processing.





COLLECT - CONVERT - CONSERVE

#### **WASHING & DRYING**

The shredded plastic undergoes a thorough double-stage wash in our state-of-the-art washing lines, which are designed to handle both LD and HD plastics.

NGR .

#### PELLETIZING

After washing, the plastic is melted and filtered through multiple stages to remove impurities. The purified material is then formed into pellets, ensuring consistent quality for various applications.

#### **TESTING**

Every batch of recycled plastic undergoes rigorous testing to verify its quality, safety, and suitability for use in various applications.

#### **RAW MATERIALS**

We supply high-quality recycled raw materials that meet stringent industry standards, supporting sustainable manufacturing practices for our clients.

TRIPLE R

REDUCE - REUSE





PEOPLE- PLANET- PROFIT



# RECYCLED MATERIALS

### **HDPE**



















# RECYCLED MATERIALS

**PVC** 





PP





**PET** 





# OUR PRODUCTS



**PACK AND ROLL BAGS** 



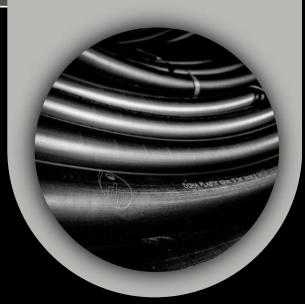






**GARBAGE BAG** WITH EMBOSSING **AND HANDEL** 

**HDPE PIPES** 



# OUR PRODUCTS





**POLYETHYLENE** 

**SHEETS** 

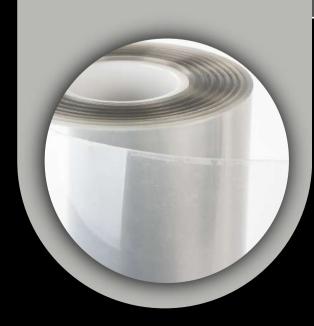




**AGRICULTURE MULCH FILM** 



**SHOPPING BAGS & POLY BAGS** 







# OUR TRUSTED PARTNERS



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Doha Plastic co.



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