



We are industry leaders in
the manufacturing of **Water Tanks**
and **Rotomolding products**



CATALOGUE
Products and Services

 **DMZ**

ENVIRONMENTAL &
SAFETY SYSTEMS

Our Services



DMZ
ENVIRONMENTAL &
SAFETY SYSTEMS



ENGINEERING AND DESIGN CONSULTANCY

We have a team of highly trained engineers who will collaborate with you in the conceptualization and design of your product. We use cutting-edge software to turn your ideas into accurate and functional 3D designs.



OBTAINING MOLDS

At DMZ Systems we understand the importance of obtaining high quality molds for the success of the rotomolding process. We use cutting-edge technology and the highest quality materials to manufacture precise and durable molds.



CUSTOM DEVELOPMENT

Our rotomolding process adapts to a wide variety of shapes and sizes, allowing us to produce custom products according to the specific needs of our customers. From industrial containers to automotive components, our rotomolding manufacturing and assembly service is the perfect solution.



WE ARE MANUFACTURERS

We have rotomolding solutions tailored to your needs.

Water tank **Aquatank**



DMZ
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2 sizes
AVAILABLE:
317 gallons
(1200 liters)
AND
159 gallons
(600 liters)



Aquatank is a polyethylene tank with Advanced Three-Layer technology, thus becoming the perfect solution for the efficient and safe storage of the vital liquid in your home or business.

Designed with cutting-edge engineering and high-quality materials, **Aquatank** represents a significant advance in water storage technology.

DESIGN AND MATERIAL: **THREE-LAYER POLYETHYLENE**

FOAMED MIDDLE LAYER
(for thermal insulation)

UV PROTECTION
(inside layer to avoid bacterial growth)

VERSATILE INSTALLATION

Its compact and ergonomic design facilitates installation in spaces, whether on the roof or in areas with limited access.

Includes all accessories for efficient operation:

- High tank valve · Multi-connector with key
- Flange · Top · Float · Air jug

PROVEN DURABILITY

Aquatank is resistant to impacts, extreme weather changes and UV rays, ensuring long life and reliable performance.

ENERGY EFFICIENCY

The foamed middle layer acts as a thermal barrier, reducing heat absorption and maintaining water temperature efficiently. Likewise, it contributes to lower energy consumption when heating water.

MINIMUM MAINTENANCE

Its smooth surface, resistant to the adhesion of dirt and the development of microorganisms, makes cleaning and maintenance simple and fast.

Marine Navigation Bouy



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This **high-durability marine buoy** is designed for nautical beaconing and maritime signaling, ensuring safer navigation in ports, harbors, and offshore locations. Manufactured using rotomolded polyethylene, it offers exceptional impact resistance, UV protection, and long-term durability in extreme marine conditions.

The buoy features a **smooth, non-porous surface**, which minimizes fouling and microorganism buildup, reducing maintenance efforts. Its **lightweight yet robust structure** ensures high buoyancy and stability, making it an ideal solution for coastal, river, and open-sea applications.

KEY FEATURES:

- ✓ **Durable Rotomolded Construction** – UV-resistant (UV20 rating) and impact-resistant.
- ✓ **Low Maintenance** – Smooth surface prevents dirt and algae buildup.
- ✓ **High Buoyancy** – Ensures stability and visibility in challenging waters.
- ✓ **Versatile Application** – Suitable for channel marking, mooring, and safety zones.
- ✓ **Customizable Colors** – Available in white, yellow, red, and green for various maritime applications.

TECHNICAL SPECIFICATIONS:

| Feature | Measurement |
|----------------|-------------------------|
| Dimensions | 28" x 46" |
| Approx. Weight | 22 Kg |
| Buoyancy | 4.1 Kg/cm |
| Total Buoyancy | 125 Kg |
| Material | Rotomolded Polyethylene |





WHY CHOOSE US?

At **DMZ** ENVIRONMENTAL & SAFETY SYSTEMS we are not only experts in rotomolding, but we are also passionate about finding tailored solutions for our clients. Our combination of experience, technology and commitment to quality makes us your ideal partner in the manufacturing of rotomolded products.

We are the reliable and custom-made rotomolding solution, we will turn your ideas into durable and functional realities.

CONTACT US TODAY!

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