

OUR COMMITMENT TO SUSTAINABILITY

Focusing on the future of our customers and communities.

The Raymond Corporation is committed to fostering a sustainable future for our customers, communities, and the world at large. That commitment shows through in our people and products, and inspires our corporate goals, values, and business practices. As a member of the Toyota Industries family of companies, we pride ourselves on sharing the same environmental vision and leadership with our family of companies.

THE RAYMOND CORPORATION SUSTAINABILITY INITIATIVES



Establishing a carbon-neutral society

Taking on the global challenge of establishing a zero-CO₂-emissions society worldwide.



Establishing a recycling-based society

Committing to minimize the use of resources.



Promoting environmental management

Continuously improving systems to enhance environmental performance in accordance with ISO 14001 principles.



Improving environmental impact and establishing a society in harmony with nature

Committing to being an environmentally responsible neighbor in the communities where we live and work.



As a company, we continually invest in new technologies and business practices that help us reduce our own carbon footprint.

— Jennifer Lupo, VP of Energy Solutions, Supply Chain, and Leasing

For more information and examples of our sustainability initiatives in action, please see inside or visit us online at raymondcorp.com.

RAYMOND

Establishing a Carbon-Neutral Society

To meet our ambitious decarbonization and renewable energy targets over the next few decades, Raymond's multi-site committee meets monthly to plan, develop, implement, and review carbon-reduction and energy-conservation projects across our corporate locations.

YEAR (FYE)	ENVIRONMENTAL ACTION PLAN	TARGETED PERCENT REDUCTION FROM BASE YEAR	TARGETED PERCENT, RENEWABLE ELECTRICITY RATIO
2017 (FYE 2018)	Base year	0	-
2021 (FYE 2022)	7th	23	3
2022 (FYE 2023)		26	6
2023 (FYE 2024)		29	9
2024 (FYE 2025)		32	12
2025 (FYE 2026)		35	15
2030 (FYE 2031)	8th	50	32
2035 (FYE 2036)	9th	63	49
2040 (FYE 2041)	10th	75	66
2045 (FYE 2046)	11th	88	83
2050 (FYE 2051)	12th	100	100

A few energy reduction and efficiency improvements have included:

- + Receiving 100% carbon-free electricity at our headquarters and main manufacturing location
- + Solar panel installation at our Parts Distribution Center in Syracuse, NY, and warehouse in Greene, NY
- + Identifying high-consumption equipment and developing a plan to shut down during off-hours

Establishing a Recycling-Based Society

At Raymond, sustainability is about more than just eliminating waste in our manufacturing processes and improving the circularity of our products. It's also about providing sustainable products that help our customers do the same.

95% Manufacturing byproducts recycled by Raymond

Our manufacturing and product sustainability initiatives include:

- + Expanding operations that provide remanufactured and refurbished parts and forklifts—RayBuilt, RayLease, and RENEWED—to reuse valuable resources and reduce waste to landfill
- + Developing a lithium-ion take-back program to extend lifespan of lithium-ion batteries, and to recycle batteries ready for disposal
- + Switching from disposable pads to reusable absorbents to reduce non-hazardous waste shipments
- + Educating associates on which materials in their workstation are recyclable and proper disposal methods
- + Employing a "scrap pass" program that allows associates to reclaim certain production scrap materials to reuse and upcycle



Promoting Environmental Management

Raymond is proud to have achieved and maintained ISO 14001 certification since 2001 with our rigorous environmental management system (EMS). Policy objectives and commitments under our certification include:

- + Comply with applicable environmental compliance obligations
- + Implement and maintain an environmental management system to continually improve and enhance environmental performance
- + Review processes and procedures to reduce consumption of natural resources, reduce pollution, and minimize potential environmental impacts
- + Increase energy efficiency to positively impact carbon footprint
- + Provide a safe and healthy workplace
- + Be an environmentally responsible neighbor in the communities where we operate
- + Engage suppliers, partners, customers, employees, and other stakeholders to promote our environmental objectives
- + Incorporate environmental considerations into the design process for the lifecycle of our products

Improving Environmental Impact and Establishing a Society in Harmony with Nature

As part of our ongoing commitment to local communities and the global environment, Raymond is dedicated to being an environmentally responsible neighbor in the communities where we operate.

Recent initiatives include:

- + Hosting environmentally focused community-service events
- + Establishing a wetland restoration project near Syracuse, NY
- + Gifting associates with native wildflower seeds to benefit local pollinators
- + Donating eco-friendly flowerpots to local communities that collect and use rainwater for daily watering

We Strive to Empower Our Customers to Improve Their Impact

Our complete family of material handling equipment and power solutions is engineered with sustainability in mind. Our clean technologies, including electric forklifts and a full suite of integrated energy solutions, are made to help you use energy more efficiently, reuse energy when possible, recycle materials, and reduce waste.

Clean, Green, Electric Forklifts

Raymond forklifts are electric-powered and produce no carbon emissions for a cleaner, healthier work environment. They're also manufactured using strong, lightweight composites that reduce energy demand, and reusable/recyclable materials that divert waste from our landfills.

To further enhance energy efficiency, Raymond trucks are engineered with exclusive technologies that offer innovative ways to generate, store, use, and save energy:

- + **Regenerative braking** returns energy back to the battery
- + **ACR System™** provides faster speeds with fewer battery changes

Energy-Efficient Battery Technologies

Energy Essentials Distributed by Raymond® provides high-performance lithium-ion and thin plate pure lead (TPPL) battery technologies that charge faster and run longer for increased uptime, enhanced productivity, and lower electricity consumption.



Optimize & Connect

How Lean Thinking and Data Visibility Increase Sustainable Best Practices

As a total intralogistics solutions provider, Raymond offers customers a single, experienced partner to assess and optimize their warehouse operations, energy infrastructure, and lift truck fleet. Raymond Lean Management and data solution tools help our customers visualize how they are using assets so they can make more sustainable, energy-conscious decisions.

Raymond Lean Management

Through a proven process of visualization, organization, and standardization, we'll show you how to identify inefficiencies and make changes designed to improve workflows and save you time and money.

Raymond can help you achieve faster fulfillment, reduced waste, minimized downtime, and improved quality, with our Lean Management System.

Built on the proven foundation and principles of the world-renowned Toyota Production System, our Lean Management program combines tailored training, collaboration, and consultation.



Data Solutions

In addition to clean forklifts and battery solutions, Raymond also offers a portfolio of data-generating tools to help customers optimize the size, productivity, and efficiency of their fleet.

iWAREHOUSE® FLEET MANAGEMENT SYSTEM

Collect and track usage data on individual vehicles and operators—including hour meters—to help you better utilize equipment and labor. Visibility into vehicle and operator utilization helps right-size a customer's fleet, minimizing wasted materials in manufacturing, cutting battery requirements, and reducing environmental impact.

POWER STUDY PROGRAM

Raymond collects and utilizes data to give you a complete picture of your energy usage and recommends solutions, like identifying the best energy source and capacity for your organization and recommended charger size, to help you reduce consumption and cut costs.

ENERGY ASSET MANAGER

Energy Asset Manager (EAM), a cloud-based battery management system, allows customers to access their power system's performance data through easy-to-access charts. These user-friendly and detailed reports enable customers to ensure their fleets are right-sized and running at optimum levels for peak efficiency and productivity.

For more information about Raymond's commitment to sustainability and the steps we're taking to lessen the environmental impact of our business and our customers' operations, please visit our website or contact your local Solutions and Support Center.