

# **Statement of Sustainability for LogoJET Products and Services**

LogoJET is committed to sustainability and reducing carbon footprint, through thoughtful, effective product and process design. Sustainability is a major consideration in all phases of LogoJET's business process, from the design of printers and packaging to the use of consumables and LogoJET's global service delivery.

## **Less Packaging - More Recyclable**

LogoJET packaging is designed to minimize the use of plastics and styrofoam components that contribute to non-recyclable environmental waste. LogoJET relies instead on wood and paper products that are easily recyclable and come from more sustainable sources.

### **Overall Reduction in Use of Plastics**

Plastics pose one of the most significant threats to our environment, and LogoJET printers and consumables are designed to minimize use of plastics. LogoJET inks are packaged in a bag system that uses substantially less plastic than the packaging of many other brands, which rely on cartridges and bottles. From the design of the ink bag system to the full build of the printer, LogoJET has consistently designed systems that rely more upon heavy-duty recyclable materials, such as metal, than on plastic components. This provides not only a more sustainable solution, but a more robust solution – leading to better longevity, less machine turnover and less disposable waste over time.

### **Right to Repair**

LogoJET has designed systems with an open architecture, that are easy to repair with modular components. LogoJET believes that the longer a customer can maintain and repair their machines, the better the long-term financial results for the client, and less impact on the environment. LogoJET is committed to building machines that are designed to last, and we support our customer's rights to repair the systems themselves when something goes wrong. This reduces the financial and environmental impact of shipping printers, technician travel, and the unnecessary replacement of parts contained in interdependent, closed systems.

### **Reuse of Components**

LogoJET makes every effort to repair and reuse components when possible. Many of the electronic components in LogoJET printers, such as control boards and UV lamps, can be repaired by our factory depending upon the nature of the damage. Repairing and reusing components means fewer electronics go to landfills. When possible, we offer refurbished components to clients at lower costs, further reducing the reliance on new components.

# **Low Power Consumption**

LogoJET printers use a very low power draw in all phases of operation, from idle time to full production. Because LogoJET printers do not require constant ink circulation, they may be turned off when not in use, thus totally eliminating the already very low power draw.

#### **Remote Support and Installation Services**

LogoJET offers all manner of remote support and installation options. This reduces reliance upon travel and, in turn, reduces the overall carbon footprint of LogoJET technical operations.

#### **Reduced Waste**

LogoJET printers have eliminated recirculation pumps and unnecessary expulsion of ink in the cleaning process, producing less overall waste ink. The high-efficiency bag system allows operators to maximize the use of the packaged ink, reducing the amount that is left unused in the packaging.

### **Longer Shelf Life**

LogoJET UV inks are guaranteed for one year from the data of manufacture which, to our knowledge, is the longest guarantee in the industry. The longer the ink is viable, the more completely it can be used, reducing waste while also reducing cost and maximizing productivity for our clients.

#### **Fewer Solvents**

LogoJET UV inks are 100% free from solvents, and LogoJET printer systems do not require the use of additional recirculating solvent-based cleaning agents, or other products that produce a consistent waste stream. Solvents such as alcohol and UV cleaning fluids are only recommended for use with LogoJET printer systems sparingly, as needed, for periodic cleaning and machine upkeep.

#### **Produced Closer to the Source**

LogoJET's H2 UV inks are produced and packaged in the United States, reducing the carbon impact of shipping large quantities of liquids overseas.

### **Facility Measures**

LogoJET H2 Inks are produced in a facility that takes active measures to enhance the sustainability of the manufacturing process. At the manufacturing facility, plastic bottles and ground and re-pressed into recycled bottles that are then reused. Additionally, oil based reclaimed inks are processed in a separator and the liquids are mixed with other fuels and used to heat the facility.

LogoJET is committed not only to the success of our clients, but also to the long-term sustainability of our environment, and this philosophy is central to all phases of LogoJET design, development, testing and service delivery operations.

If you have questions, or require additional information, please contact our sustainability team at sustainability@logojet.com.