

Green PC World Private Limited

Hazardous Waste Management & Transboundary Movement Guidelines

CORPORATE COMPLIANCE OVERVIEW

At **Green PC World Private Limited**, we recognize that certain components of refurbished laptops and IT equipment contain heavy metals and toxic substances. This consolidated compliance document outlines our adherence to the critical regulatory frameworks governing the safe handling, storage, and movement of hazardous materials, ensuring absolute environmental protection and legal compliance.

Part I: Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

The 2016 Rules establish a comprehensive framework for the life-cycle management of hazardous waste, focusing on resource recovery and environmentally sound disposal.

1. Authorization and Responsibilities

As an entity handling electronic components that may classify as hazardous (e.g., specific motherboards, CRT glass, or degraded batteries), Green PC World ensures all operational facilities maintain valid authorization from the respective State Pollution Control Board (SPCB). We guarantee safe containment to prevent contamination of soil or groundwater.

2. Hierarchy of Waste Management

In strict alignment with the 2016 mandate, our operations prioritize the hierarchy of waste management: prevention, minimization, reuse, recycling, recovery, and finally, safe disposal in authorized treatment, storage, and disposal facilities (TSDFs).

3. Import and Export Restrictions

The rules stipulate stringent regulations for the transboundary movement of hazardous e-waste. Green PC World adheres entirely to these protocols, ensuring that no prohibited hazardous waste is imported for disposal, and that the import of any refurbishable components complies fully with the Directorate General of Foreign Trade (DGFT) and Ministry of Environment approvals.

Part II: Hazardous Wastes (Management, Handling and Transboundary Movements) Fourth Amendment Rules 13.08.2010

This critical 2010 amendment reinforced the regulatory controls over the import and export of specific hazardous wastes, aligning national policies with the Basel Convention.

- **Stricter Transboundary Controls:** The 2010 Fourth Amendment explicitly details the procedures and required clearances for transboundary movement, closing loopholes in the previous handling rules. It requires explicit prior informed consent for the movement of specified hazardous materials.
- **Baseline Compliance for IT Imports:** For companies dealing with refurbished IT assets, this amendment dictates the necessity of distinguishing between end-of-life e-waste (prohibited for import for mere disposal) and functional electronics destined for direct reuse or minor refurbishment. Green PC World ensures meticulous documentation proving the utility and non-hazardous status of any imported hardware components.
- **Customs and Manifest Tracking:** We adhere to the required manifest system (Form 4), ensuring that every consignment involving restricted materials is trackable from its origin to our certified processing facility.

Green PC World Operational Protocol

To integrate both the 2016 Rules and the 2010 Fourth Amendment into our daily operations, we enforce the following protocols:

- **Component Segregation:** Immediate isolation of known hazardous elements (e.g., leaking capacitors, heavy-metal laden boards) into leak-proof, labeled secondary containment units.

- **Certified Vendor Network:** Handing over residual hazardous waste exclusively to CPCB/SPCB authorized registered recyclers and TSDF operators.
 - **Annual Reporting:** Timely filing of annual returns detailing the generation, storage, and dispatch of any hazardous materials handled during the refurbishing lifecycle.
-

Green PC World Private Limited

Corporate & Compliance Office

Email: compliance@greenpcworld.com | Website: www.greenpcworld.com

Protecting the environment through responsible technology lifecycle management.