

Product Environmental Profile (PEP)

Best Power Equipments (BPE) all product range follow PEP (Product Environmental Profile) and in accordance to ISO14001.

Product complied from 600VA up to 6000kVA. We develop innovative, more energy efferent & environmental friendly solutions to offer to our customers. Our main focus is to develop the solution with reduced carbon foot print and contribute in eco friendly installations.



Online UPS
(600VA - 6000KVA)

Modular UPS
(6-1000KW)

Customized Smart Rack
Solutions

Solar Inverters
(1-60KW Grid Tied)



End-to-End Strategic Power Solutions

BPE has below product range in line with above statement –

S. No.	Product Name	Product Series	Rating Range
1	Line Interactive UPS	BP	600VA – 2200VA
2	On-Line UPS	UPSX	1kVA – 3kVA
		MF	1kVA – 30kVA
		MFP	5kVA – 10kVA
		MS	1kVA – 3kVA
		MP	1kVA – 20kVA
		PB	5kVA – 15kVA
		Hxi	10kVA – 30kVA
		CP	5kVA – 20kVA
		DSII	10kVA – 40kVA
		DSHP	60kVA – 200kVA
		EP+	10kVa – 60kVA
		EPX+	10kVA – 250kVA
		EPXI	10kVA – 60kVA
		GT	5kVA – 40kVA
		GTM	30kVA – 210kVA
		GTC	120kVA – 800kVA
		GTX	30kVA – 600kVA
		UGX	30kVA – 120kVA
WP	30kVA – 120kVA		
PS	6kVA – 300kVA		
UG	10kVA – 500kVA		
3	Battery	PWR247	WP 7Ah – 250Ah

Objectives

The overall goal of environmental labels and declarations is to encourage the demand for, and supply of, those products that cause less stress on the environment, through communication of verifiable and accurate information that is not misleading, thereby stimulating the potential for market-driven continuous environmental improvement.

The objectives of Type III environmental declarations are as follows:

- a. To provide LCA-based information and additional information on the environmental aspects of products.
- b. To assist purchasers and users to make informed comparisons between products.
- c. To encourage improvement of environmental performance.
- d. To provide information for assessing the environmental impacts of products over their life cycle.

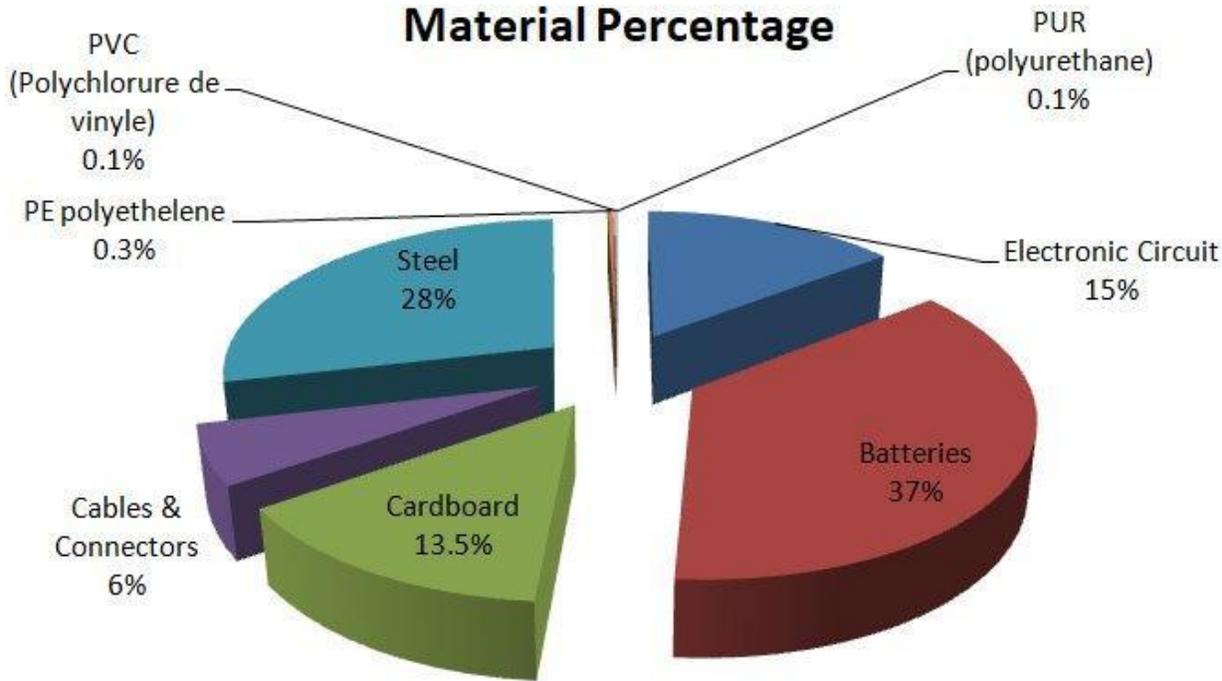
Operations recommended for the end of life treatment

There are some steps to process the products at the end of life. We need to recover components one by one as per the standard process only. The components of the products that optimize the recycling performances are identified as below –

Disassembly Instructions:

1. Remove the battery from the product per instructions provided. Be careful, the battery may be heavy. The batteries carry an electrical charge that represents a safety hazard that can result in severe injury.
2. Battery Packs are recommended to be shipped to recyclers as whole units.
3. Remove the power cord from the UPS & place into the appropriate recycling waste stream.
4. Disassemble the housing by removing fasteners. Place housing into appropriate recycling waste stream (plastic).
5. Remove the Printed Circuit Board Assembly – the Printed Circuit Board Assembly, Wire Harnesses and Transformer and place into appropriate recycling waste stream.

Typical Material availability ratio in UPS



CERTIFICATE OF REGISTRATION



The Governing Board of
Progressive International Certifications Limited hereby grant to:

BEST POWER EQUIPMENTS (I) PVT. LTD

Address to which this Certificate refers:

G-240 , SECTOR-63,NOIDA, GAUTAMBUDDH NAGAR,
UTTAR PRADESH-201307, INDIA

(Here in after called the Registered firm) the right to be listed in the Directory of Registered firm in respect of the services listed below. These services shall be offered by the Registered firm at or from only the address given above in accordance and compliance with

ENVIRONMENT MANAGEMENT SYSTEM ISO 14001:2015

Approved Scope to which this Certificate refers

UPS (600VA – 1000kVA, Integrated up to 6000kVA), SCVS, AVR, Isolation Transformer, Charger, DC Supply System, Inverter, Solar Inverter ON GRID, HYBRID & OFF GRID, ESS, Server Rack, IDU Data Center, Batteries (SMF, VRLA, Tubular, Ni-Cd & Li-Ion) and UPS Accessories SNMP, BMS, IoT, ACDB, DCDB & Installations.

Registration No.: PICL/EMS/0121/6822

Certificate Initial Date : 13.10.2020

Certificate Issue Date : 13.10.2023

1st Surveillance: 10.2024

2nd Surveillance: 10.2025

Certificate Expire Date: 12.10.2026

Head of Certificate



This Certificate of Registration is granted subject to the Regulations approved by the Board.

PROGRESSIVE INTERNATIONAL CERTIFICATIONS LTD.

England : Office 4, 219, Kensington High Street, Kensington, London, W8 6BD, England.

India : Prakruti, Plot No. 03, Sector 21 Kharghar, Navi Mumbai - 410210, India

E-mail: info@picluk.com, Website: www.picluk.com

For current validity of this certificate. Please visit our website

USE OF ACCREDITATION MARK INDICATES ACCREDITATION IN RESPECT OF THE ACTIVITIES COVERED BY
ACCREDITATION INSTITUTE ASSESSMENT BODY (EUROPE) CERTIFICATION NUMBER 004

Registration No.: BP/1520-232-V0		Writing Rules: PCR PEPEcopassport 2010:1.0	
Accreditation No. of varifier: VH04		Program Information : www.pep-ecopassport.org	
Date of issue: 01-2021		Period of Validity	4 Years
Independent verification of the declaration and data in compliance with ISO 14025:2006			
Internal		External	X
In compliance with ISO 14025:2006 type III environmental declaration standard			
References: ISO14001:2015 & ISO14025:2006			

For **Best Power Equipments (I) Pvt. Ltd.**

Sujeet Kumar



Manager – Technical, QA & Projects

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