EU DIGITAL BATTERY PASSPORT PRE-SHIPMENT CONFORMANCE CERTIFICATE

Pre-Shipment Export Verification - Reg (EU) 2023/1542, 2026/1778 & EN 18216-18223

Issued for European importers, customs brokers and online marketplaces to verify 12.18 pre-shipment EU DBP readiness.

1. Verifying White-Label Portal & Responsible Operator (#01-#03)

Certifying Portal (White-Label): Digital Passport Portal [ISO/IEC 17025 & EN 18216 Verified]
Portal Contact: dbp-lab@sztic-energy.cn | Node: cn-south-sz / eu-central-1
DoC Reference No.: EU-CERT-06972026111401-SN-ESS-2026110088
Battery Model: Eco-grade 5.12kWh LFP Home Energy Storage System (Model: SZ-ESS-5120) (SZ-ESS-5120 / Batch 202610-EU-IP65 / SN-ESS-2026110088)
Statutory Category: INDUSTRIAL_GT_2KWH
GS1 GTIN (01): 06972026111401 | Serial Number (21): SN-ESS-2026110088
GS1 Digital Link (UPI): https://id.sherlock-dbp.eu/01/06972026111401/21/SN-ESS-2026110088
Place / Date of Manufacture: Pingshan Smart Factory Line 2, Shenzhen, Guangdong, China (2026-10)
Battery Lifecycle Status (#67): Original
Responsible Operator (Art. 77(4)): EuroRep GmbH (DE4981203948102)
Postal Address: Hanauer Landstraße 291, 60314 Frankfurt am Main, Germany

2. Five-Point Green-Light Pre-Shipment Inspection Matrix

[PASS] (1/5) EC DG GROW v3.2 Mandatory Completeness (8 Deferred Exempt) -> 100% (31/31)
[PASS] (2/5) EU DPP Registry v1.0 (2026/1778) Semantic Views (pub/res1/res2/res3) -> 4 official JSON-LD semantic views validated
[PASS] (3/5) Cross-Standard Interop (EN 18219 GS1 QR, SGS 80 & GEFEG v2.0.1) -> EN 18219 GS1 /01/06972026111401/21/SN-ESS-2026110088 + SGS80/GEFEG ready
[PASS] (4/5) Statutory Compliance Documentation (#43 DoC, #44 Waste, #48 Manual, #50 Test Report) -> DoC & Compliance Test Dossier attached (EU-DPP-REG-2026-889120)
[PASS] (5/5) EN 18221 WORM SHA-256 Cryptographic Audit Chain Continuity -> Chain verified (2 snapshot(s), head 41200b66c8de62ed...)

3. Final Shipment Clearance Determination & Cryptographic Anchor

Determination: GREEN LIGHT (5/5 PASSED) - CLEARED FOR 12.18 EU EXPORT & CUSTOMS ENTRY
EU DPP Registry ID: EU-DPP-REG-2026-889120
Latest EN 18221 SHA-256: 41200b66c8de62ed509766c7186a07b17a973d28ca4bf5cd07d217d84d286817
Snapshot Version: v2.0 (2026-11-10T14:15:00Z)