



Supply Chain Due Diligence Readiness Assessment



DEKRA's Readiness Assessment helps you comply with EU Battery Regulation 2023/1542 ensuring ethical sourcing, traceability, and supply chain transparency.

Ensuring Compliance with the EU Battery Regulation (2023/1542)

In an increasingly digital world, batteries power everything from smartphones to electric vehicles (EVs). As these technologies shape how we live, work, and travel, the European Union (EU) has introduced comprehensive legislation to ensure batteries are sustainable, ethical, and safe across their entire lifecycle. The EU Battery Regulation (2023/1542) came into force on 17 August 2023, replacing the Battery Directive (2006/66/EC). As a regulation, it applies uniformly across all EU member states without requiring national transposition.

The regulation applies to portable batteries, automotive batteries, industrial batteries (including those for light means of transport and stationary applications), and EV batteries. Each category includes specific obligations for manufacturers, importers, and distributors across the product life cycle. DEKRA supports manufacturers, importers, distributors, and other economic operators in navigating the complexities of this regulation. Our multidisciplinary experts help companies implement robust due diligence processes that promote compliance, supply chain transparency, and long-term sustainability.

Service Description

This service supports companies in preparing for the due diligence requirements outlined in the EU Battery Regulation (Regulation (EU) 2023/1542). Through a structured readiness assessment, we evaluate both your internal supply chain management processes and the alignment of your supply chain with regulatory obligations. The focus areas include:

- ▶ Responsible sourcing of raw materials
- ▶ Traceability and origin of critical minerals
- ▶ Risk identification and mitigation
- ▶ Sustainability and ESG reporting

Our approach, grounded in assessors' expertise and proven auditing and investigative techniques, provides actionable insights and a practical roadmap for achieving compliance, managing risk, and enhancing ESG performance throughout the battery value chain.



Our Due Diligence Readiness Services Include

- ▶ **Readiness Assessment:** Evaluation of your current management system's maturity against international standards.
- ▶ **Gap Analysis & Corrective Actions:** Identification of non-compliance areas and implementation of targeted corrective action plans.
- ▶ **Onsite Audits & Validation:** In-depth verification through document reviews, management interviews, and employee assessments. This offering is currently available within the EU and will expand globally based on demand.

Key Focus Areas for Due Diligence

- ▶ **Supply Chain Transparency:** Verifying the responsible sourcing of critical raw materials such as cobalt, lithium, nickel, and graphite.
- ▶ **Human Rights & Environmental Protections:** Identifying, preventing, and mitigating adverse impacts on people and the environment.
- ▶ **Data Management for the Battery Passport:** Helping companies collect, manage, and report due diligence-related information as part of their Battery Passport obligations.

Battery Passport & Due Diligence Requirements

The Battery Passport is a digital record that improves traceability and promotes sustainable practices in the battery value chain. Under the EU Battery Regulation, economic operators are required to disclose both mandatory and voluntary data linked to due diligence. The passport applies to industrial and EV batteries with a capacity of more than 2 kWh and must be accessible via a QR code.

Mandatory Information Includes:

- ▶ Recycled and renewable content (e.g., cobalt, lithium, lead, nickel)
- ▶ Material composition and hazardous substances
- ▶ Removability and replaceability of battery components
- ▶ End-of-life management and disposal protocols

Voluntary Disclosures May Include:

- ▶ Third-party assurances of responsible supply chain practices
- ▶ Benchmarking via indices (e.g., Global Battery Alliance)
- ▶ Detailed origin tracing of critical minerals

Why Choose DEKRA:

DEKRA's global expertise in sustainability, safety, and regulatory compliance makes us a trusted partner in achieving full alignment with the EU Battery Regulation's due diligence requirements. By choosing DEKRA, your company can confidently navigate the complexities of compliance. DEKRA offers end-to-end due diligence services tailored to meet the regulatory demands of the EU Battery Regulation while advancing ethical and sustainable battery value chains. Our comprehensive approach not only ensures regulatory compliance but also positions your business as a leader in sustainability and corporate responsibility.

Get ahead of the compliance deadline
Contact DEKRA today to learn more about
our readiness assessment services.

CONTACT US!

DEKRA Audit
audit@dekra.com
www.dekra.com/en/audit

