



## ELV Directive Overview & Compliance Checklist

### Ensuring Compliance with the End-of-Life Vehicles (ELV) Directive

The **End-of-Life Vehicles (ELV) Directive (2000/53/EC)** sets strict requirements for automotive manufacturers and suppliers to reduce hazardous substances, improve recyclability, and ensure environmentally responsible vehicle disposal.

As the automotive industry transitions toward circular economy principles, OEMs and their supply chains must prove compliance with material restrictions and recyclability targets—placing significant responsibility on suppliers of parts, components, and materials.

At **TrueNorth Global Compliance**, we simplify ELV compliance, ensuring your products meet regulatory demands while positioning your company as a responsible and competitive supplier.

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### ELV Directive: Key Compliance Requirements

#### 1. Substance Restrictions (Annex II)

- Prohibition of heavy metals such as **lead, mercury, cadmium, and hexavalent chromium**, flame retardants and plasticizers except under specific exemptions.

#### 2. IMDS Declarations

- All automotive parts and materials must be entered into the **International Material Data System (IMDS)** to demonstrate compliance.

#### 3. Recyclability Targets

- Vehicles must be at least **85% reusable/recyclable** and **95% recoverable by average weight per vehicle**.

#### 4. Supplier Documentation

- Suppliers must provide accurate **Material Declarations** and **Certificates of Compliance** to OEMs.

#### 5. Continuous Updates

- The ELV Directive undergoes regular updates to substance restrictions and exemptions, requiring **ongoing compliance monitoring**.

## ELV Compliance Checklist for Suppliers

- ✓ Verify raw materials and parts against restricted substances.
  - ✓ Maintain up-to-date **IMDS submissions** with validated substance data.
  - ✓ Review and apply applicable **Annex II exemptions** (with expiration awareness).
  - ✓ Ensure BOMs (Bills of Materials) align with **OEM-specific compliance rules**.
  - ✓ Document recyclability percentages and confirm alignment with Directive targets.
  - ✓ Keep detailed compliance records to support customer audits and regulatory inspections.
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## Why ELV Compliance Matters

- **Non-compliance may result in OEM rejections, product recalls, or supply chain penalties.**
  - Automotive OEMs increasingly demand **demonstrable ELV compliance** as part of supplier qualification.
  - Proving compliance builds **customer trust and brand reputation** in sustainability-driven markets.
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## Why Outsource ELV Compliance to TrueNorth?

Navigating ELV requirements is **time-consuming and highly technical**. TrueNorth acts as your compliance execution partner, ensuring accuracy, efficiency, and long-term alignment with OEM and EU expectations.

Here's why companies rely on us:

- ✓ **Expert IMDS Management** – We create, validate, and submit your IMDS data, ensuring OEM acceptance.
- ✓ **Substance Screening & Validation** – We identify risks from restricted substances early and propose alternatives or exemptions.
- ✓ **Proactive Monitoring** – We track updates to Annex II and notify you when exemptions change or expire.
- ✓ **Supplier Engagement** – We collect and validate data from your upstream suppliers to



secure a complete compliance dataset.

✓ **Cost-Effective Compliance** – Avoid the expense of building an in-house compliance team while gaining full coverage from TrueNorth.

✓ **Audit-Ready Documentation** – We maintain clear, structured compliance files to support OEM requests and regulatory audits.

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This checklist provides a quick reference for suppliers—but with TrueNorth as your compliance partner, you gain execution certainty and peace of mind.

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◆ **Partner with TrueNorth Global Compliance** to ensure seamless ELV compliance, strengthen your position in the automotive supply chain, and protect your market access.