



Union of the European Lubricants Industry

Circular Economy Driven by The Example Turkey

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Cornerstones of the Turkish Legislation „Management of Used Oil“



Lubricant Marketers:

- Certified Reporting of Volumes put on the Market
- Obligation to be member of a collection consortium and cover costs of collection of used oils
- Collection target of used oil 10% in 2021, 15% in 2022, 25% in 2024 of lubricants sold
- ***Production of lubricants has to contain rerefined base oils 8% in 2022, 12% in 2023, 15% in 2024***



Turkish legislation II

Used Oil Generator:

- Private Persons must deliver used oil to Oil Change Facilities
- Oil Change Facilities must have a permit and are obliged to report.
- Waste oil disposal only by Authorized Institutions or Re-Refineries

Authorized Institutions:

- Have to ensure that used oil is collected country-wide
- Reporting and delivery to Re-Refineries



Used Oil ReRefiners:

- Re-Refiners need a dedicated permit including:
 - Audited performance tests to prove efficiency (yield of base oil)
- Base Oil must meet Turkish Standard (min. Group I + other parameters)
- Re-Refiners are entitled to collect used oil in compliance with set standards and reports



Goals of Turkish Policy and Regulation



- **Protect the Environment**
- **Create the Framework for a Circular Economy**
- **Adopt European Legislation**
- **Dry out Black Markets**
- **Engage all Stakeholders**

=> Basis for Innovation in the Lubricant and Re-Refining Sector