GROUP

Environmental Compliance

Global Excellence, Local Expertise



OVERVIEW



PRESENTATION OUTLINE

Who We Are

Waste Introduction

Environmental Compliance in Europe

Environmental Compliance in the USA

Does it Affect You?

CKH Support







180 employees

WHO WE ARE

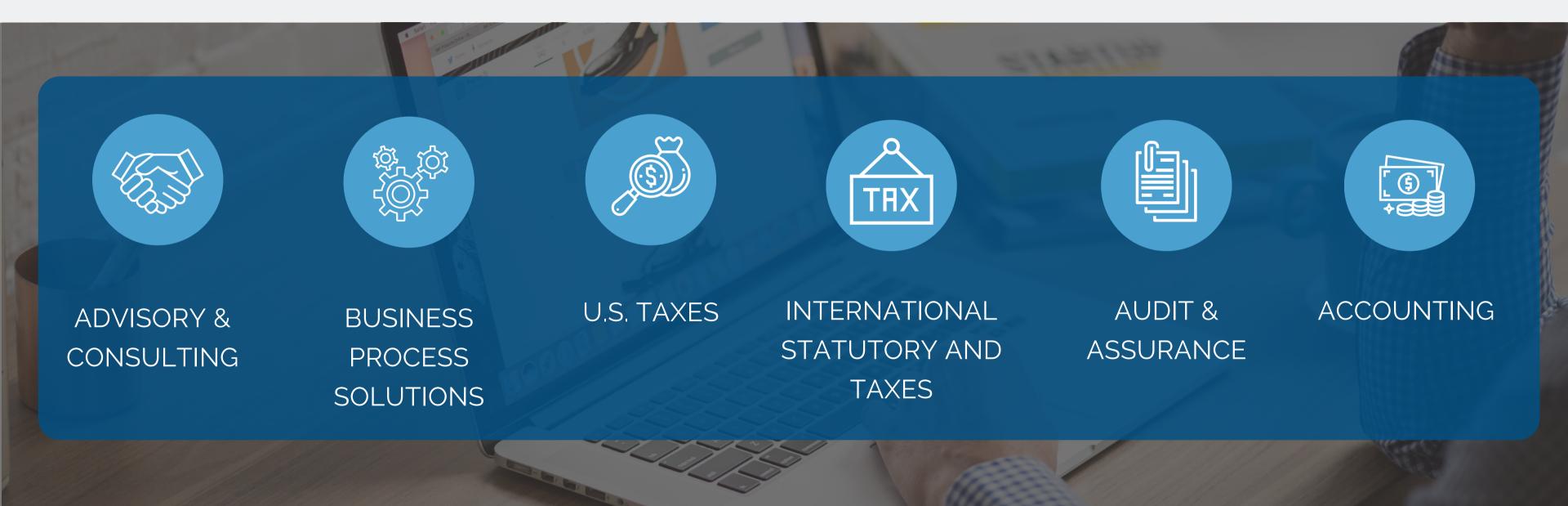
We are a CPA-led advisory firm, offering powerful financial solutions to individuals and corporations, both public and private. We have deep roots in Atlanta, Georgia, supplemented by almost 20 years of local expertise and international experience across the globe.





WHAT WE OFFER

We prioritize our clients' goals by assembling a team that caters specifically to each client. We hand-pick our teams from our vast global contingent, so that our experts align perfectly with client needs.





SERVICE PROXIMITY

ANY AREA MARKED IN GREEN AND...

UNITED STATES
CANADA
SOUTH AFRICA
UNITED ARAB EMIRATES

• SAUDI ARABIA

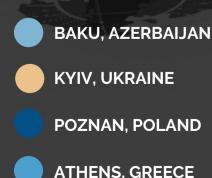
OUR OFFICES

ATLANTA, UNITED STATES

CAPE TOWN, SOUTH AFRICA

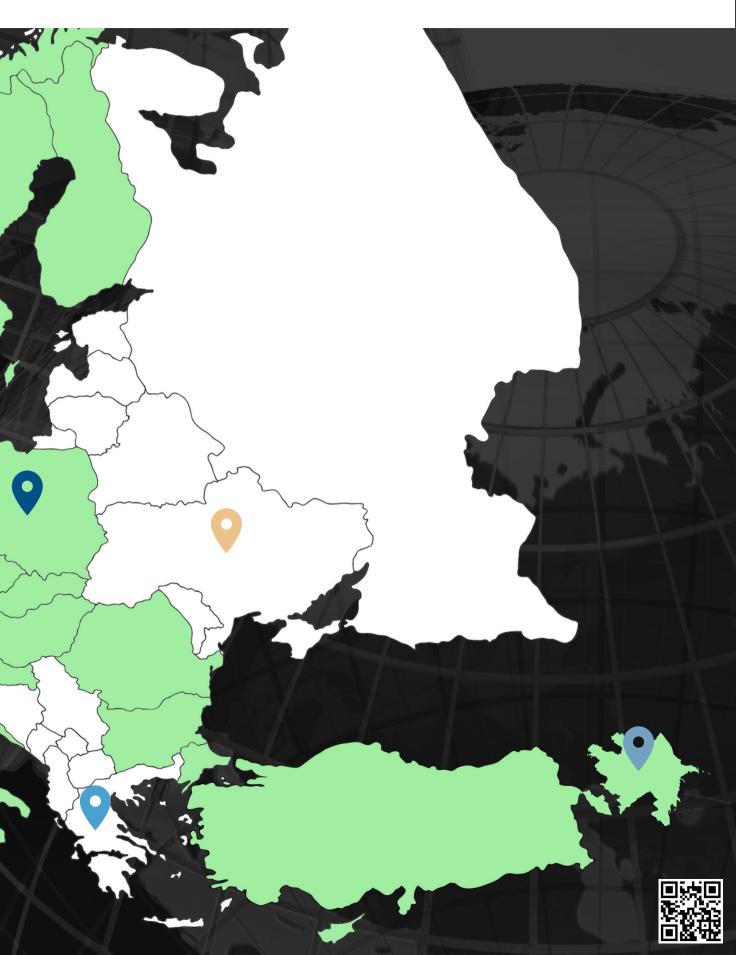
FRANKFURT, GERMANY

BARCELONA, SPAIN



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WASTE INTRODUCTION

EU

For over a decade, companies in Europe have been increasingly exposed to costs associated with the management of household packaging waste and detailed environmental packaging disclosures. Now we are seeing those environmental packaging waste obligations coming to the US. Initially, we saw measures that were relatively limited in scope. However, we are now seeing a dramatic increase in the scope of this US obligations and proposals.



USA



WASTE INTRODUCTION



NEW DEVELOPMENTS IN THE US

State Developments:

The <u>California</u> Plastic Pollution Prevention and Packaging Producer Responsibility Act enacted June 2022 becomes effective January 2024 requiring 65% of all packaging in the state to be recyclable or compostable by 2032. Similar enactments in <u>Maine</u> and <u>Oregon</u>.

Federal Development:

Also, new legislation was introduced in the US Congress for a <u>federal</u> **Break Free from Plastic Pollution Act** requiring producers of packaging to implement a waste and recycling program.







ENVIRONMENTAL COMPLIANCE IN EUROPE

Waste Framework Directive (2008)

Sets the basic concepts and definitions related to waste management. It introduces the Polluter Pays principle and the Extended Producer Responsibility (EPR).

Batteries (2006), Waste from Electrical and Electronic Equipment ("WEEE") (2012) and Packaging Waste (2018) Directives

Set rules regarding the placing on the market products resulting in the respective waste.

The European Green Deal (2020)

Provides the overall EU strategy to move from a linear to a circular economy model.

EU Plastic Tax (2021)

Contribution paid to the EU by EU Member States on non-recycled plastic packaging led to further introduction of local Plastic Packaging taxes (PPT).

Waste compliance obligations might be met either directly by the producers of the waste via individual system of waste management or by registering with and reporting / paying eco-fees to Producer Responsibility Organizations ("PRO").

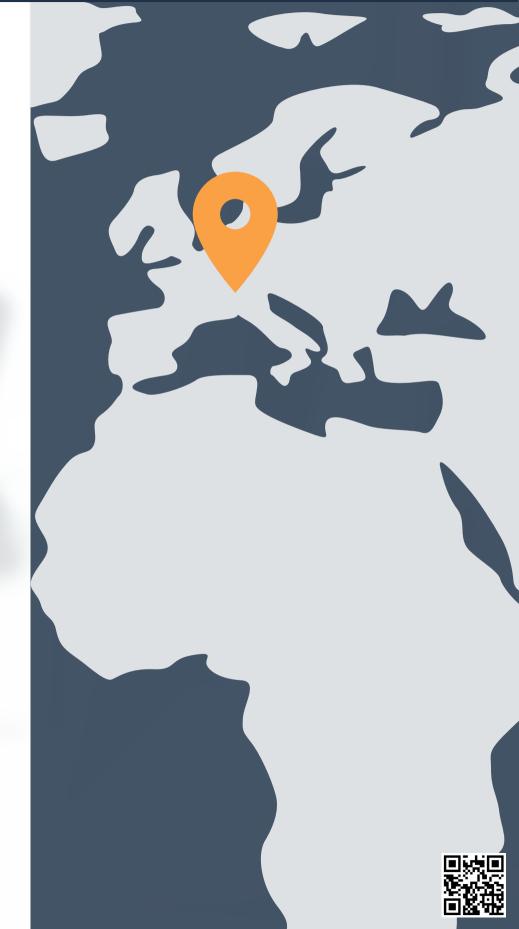
Main types of waste covered:

- Packaging
- WEEE
- Batteries

Recent trends:

- PPT on single-use plastic (UK, Spain, Italy) introduced upon introduction of EU Plastic Tax.
- EPR developments (France, Germany) including stricter rules on online marketplaces.





ENVIRONMENTAL COMPLIANCE IN THE US

Prior Measures

- Federal Fair Packaging and Labelling Act (1966)
- California Electronic Waste Recycling Act, Cell Phone Recycling Act and Rechargeable Battery Recycling Act (2004)
- Maine Electronic Waste Producer Responsibility Act (2005)
- Oregon Electronics recycling program (2007)

2022 Measures



• US Federal Plastic and Packaging Tax proposal with sweeping implications on plastic and packaging production, use, and recycling effecting manufacturers, importers, and distributors of plastic and other packaging • ME and OR measures requiring manufacturers of singleuse packaging to be responsible for its recycling and disposal in ME (mid-2024) and OR (mid-2025) • **CA measure** establishing new fees and regulatory framework for single-use plastic and packaging: Plastic Pollution Prevention and Packaging Producer Responsibility Act enacted June 2022 • Require compliance obligation beginning January 2024

• All covered materials offered in California is to be recycled at 30% by 2028; 40% by 2030; and 65% by 2032

• Covered materials include single-use packaging that is routinely recycled, disposed of, or discarded after its contents have been used.



ENVIRONMENTAL COMPLIANCE IN THE US

Incentives for the reduction of single-use products: (1) establishing programs to refund consumers for returning beverage containers and (2) establishing a tax on carryout bags incentives to reduce the production of certain products/ materials, including plastics

> <u>Federal Break Free</u> <u>From Plastic</u> <u>Pollution Act</u>

temporary moratorium on new or expanded permits for certain facilities that manufacture plastics

limitations on the export of plastic waste to other countries



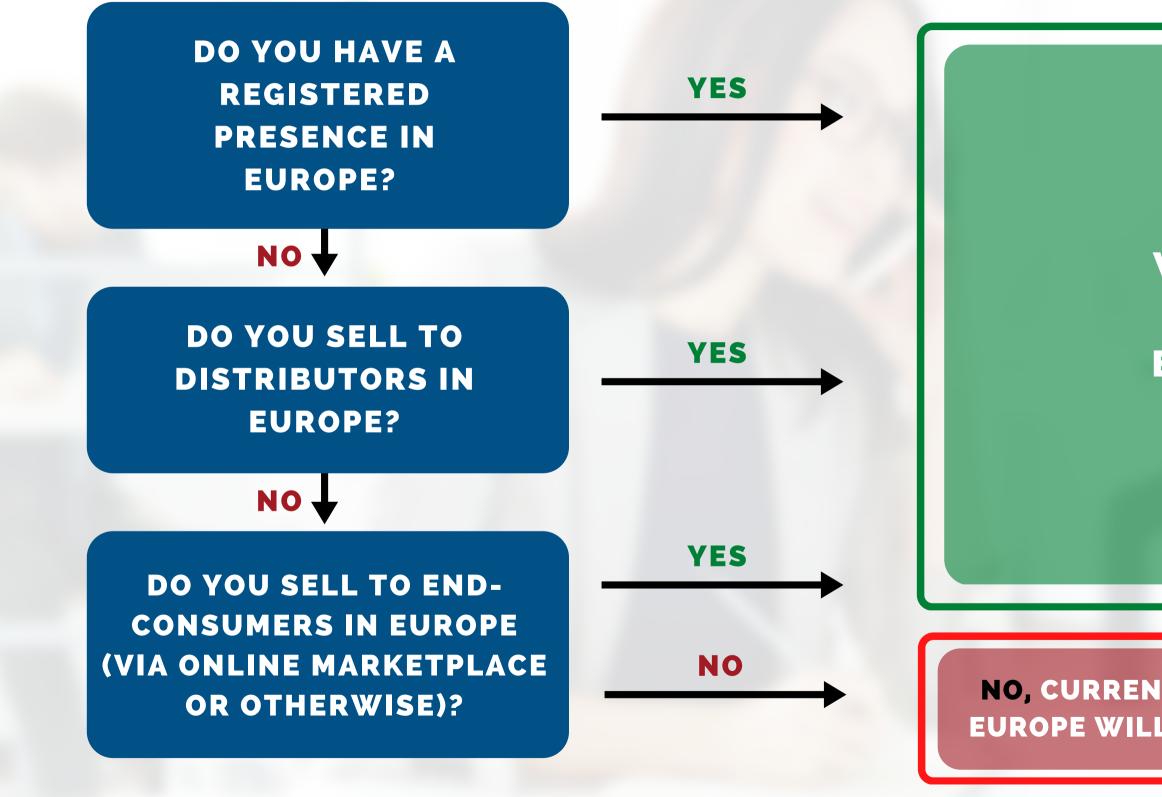
producers of products (e.g., packaging, paper, singleuse products) are made fiscally responsible for collecting, managing, and recycling after consumer use

(1) minimum
percentages of products that must be reused/
recycled to be established;
(2) an increasing percentage of recycled content that must be contained in beverage containers

standardized labeling system for recycling and composting receptacles to be established



DOES IT AFFECT YOU?





YES, WASTE COMPLIANCE OBLIGATIONS IN EUROPE MAY AFFECT YOUR COMPANY

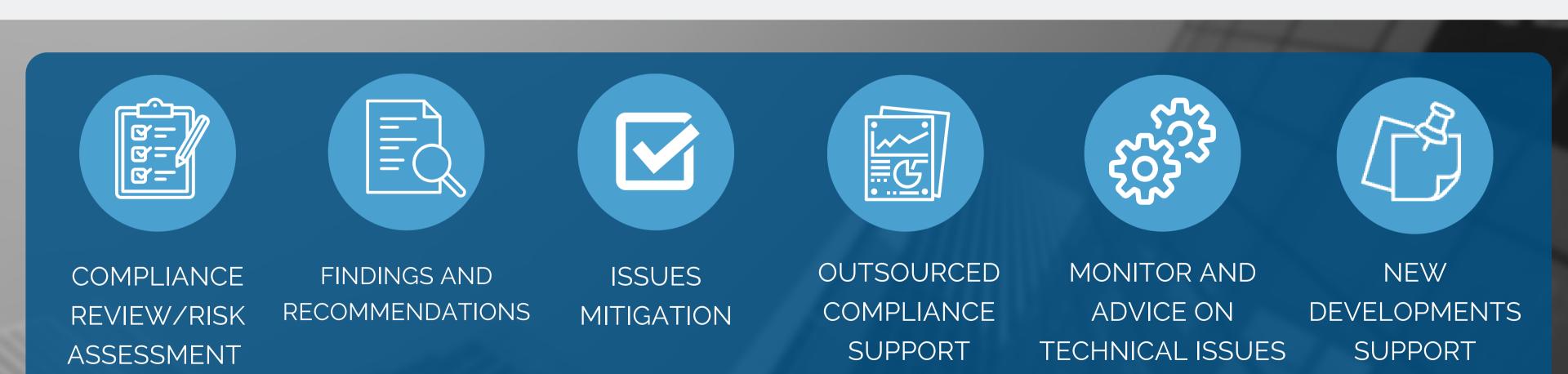
NO, CURRENT WASTE COMPLIANCE OBLIGATIONS IN EUROPE WILL NOT DIRECTLY AFFECT YOUR COMPANY



CKH Support

WASTE COMPLIANCE Our Approach

Our team of waste specialists are equipped to address business specific needs by helping to meet obligations in different jurisdictions, finding answers to technical questions the application of specific rules, and interpreting business obligations in a most cost-efficient way.





REQUIREMENTS FOR WASTE COMPLIANCE

STEP1

Packaging Component Details

STEP 2

Packaging Database

STEP3 Participation in Authorized Packaging Schemes

- by selling units (SKU)
- by material type (plastic, paperboard, cardboard, foil, etc.)
- by level (primary, secondary, tertiary)

- embedded reporting functionality
- utilization of periodic sales data
- produces jurisdictional compliance reports
- evaluation
- registration
- periodic reporting
- audit



STEP4 Monitoring Packaging Waste Requirements

- incremental changes (planned and unplanned)
- new developments



COST COMPETITIVE MODEL







Access to Talent for Continuous Development

European Time Zone and Language Proficiency

Familiarity with Local Nuance and Regulation

Centralized Function: Allows for Process Refinement and Automation

Dedicated Teams Acting as an Extension to Your Team

Sensitivity to Dynamic Work Cultures





Phone Number

Email Address

Website

O' ckh_group CKH Group F in CKH Group

GROUP

We aim to provide the greatest value through the best experience.

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