

IE UNIVERSITY WASTE DISPOSAL REPORT 2023



IE University is committed to implementing appropriate, effective, and sustainable waste disposal procedures.

All of our campuses are thoroughly equipped with recycling stations consisting of individual bins for organic waste, plastic, paper, and additionally glass and batteries. These stations are the only waste-throwing option, as no solitary 'all-waste' bins can be found on campus. Each of the bins has a colour-coded sign that indicates the items that can or cannot be recycled respectively, as shown in the pictures below.



After this preliminary separation of waste per categories carried out by the wasteproducers themselves, another round of waste classification is carried out by <u>EULEN</u> personnel (subcontractors) at our on-campus waste sorting facility. Finally, waste disposal is outsourced to the specialised waste management company <u>GRUPO</u> <u>DEFESA</u>.

This company's procedures have been certified with the 'Zero Waste' stamp. This means all the waste that enters their plants is further segregated categorically, resulting in more than 95% of the total amount being recycled or reused and not ending in a landfill. Thus, the total waste generated at IE University is closely equal to the total amount of waste recycled. The remainder is a small quantity and is composed of unrecyclable items. Defesa's 'Zero Waste' certificate is attached at the end of this report as Annex 1.

The pure organic waste disposed is separated from inorganic municipal solid waste through a triage process carried out at the Defesa treatment plant and is further recycled through a biomethanisation and composting process. For further reduction, IE University has put in place an initiative to cut food waste. Through a collaboration with the company <u>TooGoodToGo</u>, the leftover perishable food from the cafeteria is redistributed with a discounted price.



Due to the nature of its activities, IE University generates negligible hazardous waste. In any case, the batteries and halogen & fluorescent lamps that are no longer functioning are duly disposed by another specialised waste management company, <u>AMBILAMP</u>, in order to avoid hazardous contamination. The disposed oil consists of plant-based cooking oil, not mineral oils, and thus cannot be considered hazardous.

The waste management companies provide IE University with a record of disposed waste, broken down by month and type of waste. This year-round waste tracking system covers the period from September 1ST to August 31ST of the following year.

The amount of waste generated and disposed in the last two years has been duly audited and is displayed below.

Type of Waste	2021-22 (Tn, Kg)	2022-23 (Tn, Kg)
Paper and cardboard	8,453	15,909
Municipal Solid Waste		162,017
(including organic waste)	96,524	
Glass	1,540	1,955
Containers (plastic bottles, cans,		
Tetra briks)	13,570	28,167
Cooking oil	0,228	0,054

TOTAL WASTE DISPOSED BY DEFESA:

TOTAL WASTE DISPOSED BY AMBILAMP:

Type of Waste	2021-22 (Kg)	2022-23 (Kg)
Halogen & fluorescent lamps		
and Batteries	328,32	39,57

In Madrid, on October 5th, 2023

Signed: Isabela Alcázar Benjumea

Chief Purpose and Sustainability Officer, IE University

V V X X X X X





Certificación

Concedida a

GRUPO DEFESA: HIJOS DE DEMETRIO FERNANDEZ, S.A.; DIVICONFE, S.L.; DEFESA RECUPERACIONES CASTILLA LA MANCHA, S.L.

CL COTO DE DOÑANA 26 -P.I. ARROYO CULEBRO AREA EMPRESARIAL ANDALUCIA – 28320 – PINTO – MADRID – ESPAÑA

Conforme con los requisitos establecidos en la Especificación de Certificación de Bureau Veritas Certification

GESTIÓN RESIDUO CERO

La organización dispone de un Sistema de Control y Seguimiento de los Residuos para el alcance:

GESTIÓN DE RESIDUOS NO PELIGROSOS. ALMACENAMIENTO DE RESIDUOS PELIGROSOS. TRANSPORTE DE RESIDUOS PELIGROSOS Y NO PELIGROSOS. AGENTE Y NEGOCIANTE DE RESIDUOS.

Nivel demostrado: EXCELENTE

(Gestión alternativa a vertedero superior al 95 % de los residuos generados)

Número del certificado:

Aprobación original:

Certificado en vigor:

Caducidad del certificado:

ES134256-1 25-01-2023

> 25-01-2023 24-01-2024

Este certificado está sujeto a los términos y condiciones generales de los servicios de certificación.



Entidad de Certificación: Bureau Veritas Iberia S.L. C/ Valportillo Primera 22-24, Edificio Caoba. 28108 Alcobendas - Madrid, España



1/1