

begira

A NEW LIFE FOR YOUR CLOTHES

ULMA'S NEW COMMITMENT TO A MORE SUSTAINABLE WORLD

April 2023
57



4



—
News and updates

—
ULMA Agrícola trade visit to the Asian continent
07

—
Exploring the Chilean market
09



—
Inoxtruck Solutions attract great interest at the IPPE trade fair in Atlanta
11

—
ULMA Packaging insyalls photovoltaic panels at its various production sites
13

16



—
We are sustainability

—
A new life for your clothes. ULMA´s new commitment to a more sustainable world
16

18



—
Articles

—
ULMA donates equipment to the NGO Abre sus Ojos (Open their Eyes) to monitor and help diagnose eye pathologies in vulnerable people
18

—
ULMA Group blood and urine tests
22

25



—
Agenda and suggestions

—
Retirements
1 January - 30 April
25

—
ULMA Employer Brand
26



2

3

DEFENDING AND ADVANCING WOMEN'S RIGHTS

ULMA is once again taking part in the 8M commemoration. ULMA's staff are **firmly committed to gender equality in the workplace, supporting and helping the development of skills and competencies of both men and women alike**, which is why we commemorate 8M with a different approach each year.

This year, ULMA is going to take this social initiative a step further in our campaign for equality by distributing specially designed ribbons/lanyards at all of our Business Units, the aim being to reach out to everyone who endorses the equal rights of men and women.

This photo carousel shows just how committed ULMA is to equality!



ULMA GROUP

ULMA'S NEW "DIE PUNCH" PACKAGING CUTTING SYSTEM FOR A FLAWLESS FINISH



ULMA PACKAGING

ULMA PACKAGING LAUNCHES ITS NEW "DIE PUNCH" CUTTING SYSTEM AIMED AT THOSE MARKETS REQUIRING A PERFECT, DEFECT-FREE CUT AROUND THE PERIMETER OF THE PACKAGING.



This new system is part of ULMA's range of Thermoforming solutions which, in the words of Iker Zabaleta, Product Manager for this business line, "Offers a higher cutting capacity, especially for those containers that require a flawless, customised and defect-free cut around the entire perimeter".

This system is **particularly suitable for rigid containers such as those used in the medical-pharmaceutical industry**, where the perimetral cut must be completely edge-free to avoid harming the end users.

Iker Zabaleta adds that this system involves, "Progressive cutting that

only wears the blade down due to friction against the film, meaning 3 million cycles can be reached before needing to be re-sharpened; it can also be reconditioned up to 5 times, so its useful life is around 15 million cycles".

This compares very favourably to the conventional end-to-end cutting system, where the blade's lifespan is only around half a million cycles. Consequently, the maintenance costs of a die punch cutting machine compared to a conventional one are noticeably lower.

ULMA IN THE RESTORATION OF THE VASCO DA GAMA CABLE-STAYED BRIDGE



ULMA CONSTRUCTION

The Vasco da Gama Bridge is a cable-stayed bridge over the Tagus River connecting the municipality of Alcochete with Lisbon, Portugal. At over 17.3 km, it is the second longest bridge in the European Union.

The project in which ULMA has participated consisted of creating **access systems to the stay cables at the top of the pillar and access to the bottom of the board to allow the replacement of certain**

stay cables damaged by a traffic accident. It was also responsible for **staff training, inspections, assembly and disassembly of the scaffolding**. The Bridge concessionaire is Lusoponte and it's been carried out by Freyssinet.

ULMA's engineering team has proposed the BRIO multidirectional scaffolding solution. To ensure the correct prevention and monitoring of the possible risks inherent

to these assembly tasks, they were carried out by a specialised team, guaranteeing the correct application of the BRIO scaffolding in complete safety.



ENTREPINARES ONCE AGAIN PLACES ITS TRUST IN ULMA HANDLING SYSTEMS

Entrepinares, a family-owned Agri-Food business based in Valladolid that specialises in the manufacture of cheese and dairy products, has once again entrusted ULMA Handling Systems with the task of developing the **6th expansion phase of its production plant**.

The need to increase the capacity of its ripening chamber and turning station has required the addition of two further aisles, equipped with a curve stacker crane, to each of the company's two ripening chambers, which means **the capacity of each new chamber at Entrepinares will**



ULMA HANDLING SYSTEMS

see a 3,892-pallet increase. This new enlargement will also include a transport system from

the Entry-Exit area to a new turning station and an elevator to connect the cutting and packaging area.

NEMAK SAVES COSTS AND REDUCES ITS ENVIRONMENTAL IMPACT THANKS TO ULMA

ULMA Maintenance Services, committed to the circular economy and sustainability in the Basque Country, **has recently renewed the forklift truck fleet of a long-standing customer, Nematik Spain**, a company specialising in the production of high-tech aluminium components for the automotive industry.

This upgrade **includes 11 new electric forklifts featuring lithium-ion batteries and 10 reconditioned forklifts**, all equipped with ULMA's UDALOG® device.

Besides reducing costs and improving productivity, safety and energy efficiency, **this reconditioning will lead to a 40% increase in machine lifetime and an environmental footprint reduction** of 362 kg of CO₂ and 5,319 mol of H⁺ per year.



Replacing traditional lead-acid batteries with lithium-ion batteries offers increased durability and reduced replacement and maintenance costs, as well as improved safety and reduced environmental impact.

ULMA MAINTENANCE SERVICES

NEW CYCLING SEASON FOR THE ALOÑA MENDI CADET AND YOUTH TEAMS SPONSORED BY ULMA



Last February, the Aloña Mendi cadet and youth teams were presented for yet another year. Sponsored and strongly backed by ULMA, these teams will begin a new cycling season endorsed by the recent collaboration agreement signed for the coming 4 seasons. As a novelty this year, the cycling kit has changed significantly compared to previous outfits, the jersey being white with black and red stripes and featuring the clearly visible ULMA brand on chest, back and sleeves. The bib shorts are completely black with a thin red stripe at the bottom of the legs.
GOOD LUCK TO ALL TEAMS!

ULMA GROUP

PARTNERSHIPS THAT MAKE US STRONGER



ULMA EMBEDDED SOLUTIONS HAS SIGNED A COLLABORATION AGREEMENT WITH THE ARDUINO COMPANY, MAKING ULMA ARDUINO PRO'S FIRST NATIONAL PARTNER.

This agreement with the Arduino company means ULMA will be responsible for designing and implementing technology-based solutions for their customers.

Since its creation, ULMA Embedded

Solutions has developed a **solid network of partners, including different companies, groups and associations, with the aim of increasing their knowledge, improving capability and therefore being able to offer**

more advanced solutions to their customers. It currently collaborates with over 10 international companies and has teams specialised in different technologies. It is also actively involved with associations such as GAIA and INCOSE, in order to share their experience across several different fields.

As regards GAIA, the Association of Applied Knowledge and Technology Industries in the Basque Country, ULMA participates as a member of the Board of Directors and contributes to the IoT field; as for INCOSE (International Council on Systems Engineering), it is a member of the organisation and shares its knowledge in forums specialising in systems engineering, such as the one held on 16 February in Madrid.

ULMA AGRÍCOLA TRADE VISIT TO THE ASIAN CONTINENT

A team of professionals from ULMA Agrícola travelled to Japan **to learn about the needs of its customers and to develop new market solutions.**

From 16 to 20 January, this team of technicians from ULMA travelled to Japan to learn about the progress of the different projects that the brand has been developing in the country. This visit to the Asian country was made **in order to build business relationships and acquire a greater understanding of customer activities.**

During their trip, they visited the facilities in Tokyo, which encompass over 7,700 m², to learn about specific crop growing and harvesting processes. ULMA's team



ULMA AGRÍCOLA

of professionals also managed to engage in free-flowing conversations with customers and learn about their concerns in order to address new solutions to anticipate future needs.

ULMA KOMPAQDRAIN DRAINAGE CHANNELS AT THE FORMULA 1 MONTMELÓ CIRCUIT

ULMA ARCHITECTURAL SOLUTIONS



ULMA Architectural Solutions has installed Kompaqdrain monolithic drainage channels around the Montmeló Formula 1 circuit. These water drainage components, whose grating and channel are integrated into a single unit, are more compact and provide greater safety and stability.

Taking into account the heavy lorry traffic in the area, there are three reasons why Circuit de Barcelona-Catalunya has opted for this solution by ULMA:

1. The unique max-flow system of Kompaqdrain channels **increases water runoff speed and drainage capacity.**
2. The inverted anti-skid surface design of the channels **prevents passing vehicles from vibrating.**
3. The channels are made from polymer concrete, **one of the most compression-resistant materials** on the market.

Despite the tight deadlines, with the Formula 1 World Championships about to start, ULMA managed to complete the installation on time.

NEW ULMA HANDLING SYSTEMS BAGGAGE PROJECT IN PUNTA CANA

Punta Cana Airport, one of the top ten international airports in Latin America and the second busiest in the Caribbean, has once again placed its trust in ULMA Handling Systems by **awarding the contract for the supply of three new inspection lines.**

Last year, an initial contract was signed for the supply of an inspection line, including Standard 3 EDS screening technology, at one of the 4 check-in islands at the airport's Terminal A. Installation of the equipment will begin this March.

The scope of this new project involves installing the 3 remaining



ULMA HANDLING SYSTEMS

inspection lines at Terminal B.

The heavy increase in air traffic at the airport, reaching pre-pandemic levels, has prompted the approval of a series of short-term investments in its baggage handling systems, including: redesign of the arrivals system, enlargement of

the departures system by adding 12 new check-in desks, a new inspection line, baggage carousel, etc., all of which are projects where ULMA enjoys a privileged position.

In the midterm, there are also plans to build a new terminal.

ULMA FORGED SOLUTIONS AT THE VALVE WORLD 2022 TRADE FAIR

ULMA Forged Solutions participated in the Valve World Trade Fair, which was held from 29th November to 1st December last year in the German city of Düsseldorf. ULMA was present for the fourth time at this biennial event, hosting a 27 m² stand to offer a warm welcome to all those attending.

Due to Covid19 and after not being held in 2020, Valve World 2022 finally opened its doors to fewer companies compared to 2018. Well worth highlighting was the **outstanding level of professional visitors to the ULMA stand**, albeit the total number of attendees was lower than in previous editions.

During the three days the trade fair lasted, 46 visitors came to the ULMA stand, where, in addition to regular customers, there were also important visits from potential clients. Many of these potential clients specifically visited ULMA's stand for information. A Non-Disclosure Agreement (NDA) has been signed with many of them and the first requests for proposals have already started to come in.



ULMA FORGED SOLUTIONS

EXPLORING THE CHILEAN MARKET

ULMA CONVEYOR COMPONENTS STARTED 2023 BY INSTALLING A ROLLER MONITORING SYSTEM IN ONE OF THE MOST IMPORTANT MINING COMPANIES IN NORTHERN CHILE.

In a region like Antofagasta, where environmental and working conditions are so demanding, ULMA's GAZIMO system offers a **simple, ergonomic solution to one of the most tedious tasks in mining: maintenance.**

This system, developed in collaboration with ULMA Embedded Solutions, **monitors the condition of a conveyor's rollers in real**



ULMA CONVEYOR COMPONENTS

time from any location at any moment. This new solution could open up an important future mining opportunity in Chile by being able

to identify and warn of potential risks that could lead to unexpected stoppages in the production line.

ULMA SETS YOU A NEW CHALLENGE: 30-DAY CYCLING CHALLENGE

April is already here and, as it does every year, ULMA brings you the "30-day cycling challenge" as part of its **Ekokilometro programme**. This challenge, in which **more and more ULMA employees participate each year, involves cycling to work** during April to reduce CO2 emissions and improve health.

SIGN UP TODAY! Visit the www.ekokilometro.ulma.com website. Download the free Ciclogreen app on your mobile and register with your Business using the code **ulmawin**.

This year, as a novelty, the application now offers comparative data from different businesses. The graph on the right shows comparative data from last year's 30-day cycling challenge. We encourage you to participate and improve your Business's results, making this challenge a competition between the different ULMA Businesses. Let's go full out for sustainability



ARCHITECTURAL CONCRETE FINISHES IN DOWNTOWN BELO HORIZONTE

THE 'CATEDRAL CRISTO REI' IS UNDER CONSTRUCTION IN BELO HORIZONTE AND, WHEN COMPLETED, WILL BE THE NEW HEADQUARTERS OF THE CATHOLIC CHURCH IN THE BRAZILIAN CITY

The project, one of the last designed by the Brazilian architect Oscar Niemeyer between 2006 and 2010, will be a landmark building in the city.

ULMA has been involved in this important project since its beginning in 2013, which is being carried out with the diocese's own engineering team. A **unique and complex project that is relying on all our know-how** in formwork,



shoring systems and scaffolding systems, from systems for fair-faced concrete walls, which is a large part of the project's structures, to formwork for pillars, lightened slabs and access scaffolding.

RESTORATION OF THE LOS CÁRMENES RESIDENTIAL BUILDING (GANDÍA) WITH CUSTOMISED PREFABRICATED PARTS



ULMA Architectural Solutions has participated in the restoration project of the Los Cármenes residential building in Gandía.

The deteriorated elements on the facade were the main reason for undertaking this renovation,

prompting ULMA to **design, manufacture and supply two types of components: slabs and jambs to cover the false ceiling.**

ULMA's architectural prefabricated elements are **outstandingly versatile in terms of shape.** They

are manufactured by means of moulds which allow for **all kinds of sizes and shapes.** The excellent malleability of the material has given us the perfect solution to two particular elements: the building's curved areas and false ceiling.

INOXTRUCK SOLUTIONS ATTRACT GREAT INTEREST AT THE IPPE TRADE FAIR IN ATLANTA

Inoxtruck attended the annual International Production & Processing Expo (IPPE) in Atlanta, the world's leading event for the poultry, meat and food industry.

Inoxtruck once again attended the IPPE trade fair on behalf of its US distributor, Stone Enterprises. The fair was very well received, with **a lot of interest shown in Inoxtruck's hygienic solutions** and a **higher number of visitors** compared to the pre-pandemic edition, including important customers from the USA, as well as Central and South America.



NEW HONGSA PROJECT IN LAOS

Sahakol, an important Thai construction company, has awarded ULMA Conveyor Components an order for heavy duty rollers (HDC) to expand the No. 2 tailings handling line at the Hongsa Mine and Thermal Power Plant (HPC). This is the largest thermal power plant in Laos. This plant is located in the Xayaboury province near the Thai border.

The rollers **have been specially designed to withstand major load conditions (18,000 tons/hour), belt speeds (5.2 m/s) and the demanding environmental conditions involving rain, heat and humidity that prevail in the area.**



ULMA CONVEYOR COMPONENTS

NEW CUT-AND-COVER TUNNEL WITH ULMA



ULMA CONSTRUCTION

THE S3 MOTORWAY CONSTRUCTION PROJECT COMPRISES A NEW ROAD TUNNEL (TS-32), AROUND 320 M LONG, ON THE LEGNICA-LUBAWKA STRETCH NEAR GOSTKÓW, POLAND.

The structure, which consists of two galleries, was built using the cut-and-cover tunnel construction method. Each will have two 3.5 m wide lanes plus a 2.5 m wide emergency lane.

The vaulting was carried out with the MK formwork carriage for Cut-and-cover Tunnels. Its design took into account the ability to adapt to the geometry of the tunnel and the possibility of movement on the foundations. **This has avoided the cost overruns associated**

with the implementation of an additional foundations system for the roller rails. In addition, to avoid the use of on-site machinery, part of the formwork carriage was pre-assembled at ULMA's facilities.

ULMA technical personnel with experience in similar structures and extensive knowledge of hydraulic systems were present at all times.

NEW ON-SITE YOGA, HYPOPRESSIVE AND PILATES COURSES AT ULMA

The year has kicked off with several novelties and the "Izan Osasuntsu" programme promoted by the ULMA Health Service is off to a strong start! **On-site yoga, hypopressive and Pilates classes are back!**

All ULMA employees were able to sign up for the different activities by filling in a form. A large number of responses were received and due to the limited number of places available for each activity, participants were drawn by lottery to fill the number of vacancies.

In 2023, these courses will be held quarterly, so all those who signed up will get the opportunity to attend. Yoga classes will be held in Oñati on Tuesdays and Thursdays, hypopressive classes on Wednesdays and Pilates on Wednesdays in Legazpi.



ULMA GROUP

ULMA PACKAGING INSTALLS PHOTOVOLTAIC PANELS AT ITS VARIOUS PRODUCTION SITES

Under the concept of circular economy, the #ULMAweCare project continues to set important milestones in reducing ULMA Packaging's environmental footprint.

With the aim of becoming a benchmark company in sustainability, ULMA Packaging has reduced the amount of packaging materials used by its machines, replacing them with more recyclable options. It has also decided to procure **100% of its energy from renewable sources**, which is the first milestone in its efforts to minimise its carbon footprint, achieving a reduction of up to 1,333 tonnes of CO₂ per year at its production centres in Oñati.

Photovoltaic cells have now been installed at two of its **production sites** and give a 250kw power capacity. This new milestone,



ULMA PACKAGING

however, does not end here: the same installation is being planned for two other production sites and will enable a **power supply of up to 930kw.**

IMPROVEMENT IN THE BASQUE LANGUAGE PLAN INDICATORS FOR THE ULMA GROUP

As in previous years, 2022's results from the indicators for the Basque Language Plan have also been collected.

The results from a total of 14 indicators were collected for the 9 Businesses, the results being:

- Level of **UNDERSTANDING OF BASQUE:** above 75% and over 90% in 6 Businesses. The level of understanding **improved compared to the results of the two previous years**, meaning we can definitely consider continuing to work in Basque..
- **LINGUISTIC PROFILE COMPLIANCE IN NEW JOB POSITIONS** reached **100% in 7 Businesses.**
- **SPEAKING:** although its informal use is gradually improving, it saw a drop in 4 Businesses.
- **INFORMATIVE TALKS AND GENERAL MEETINGS:** the use of Basque **continues to increase** year after year at talks and meetings. Some examples of what contributed to these results would be the use of simultaneous translation, the production of videos in Basque by Business Managers, etc.



ULMA GROUP

These results will be analysed and action plans will be drawn up by ULMA Group's Basque Language Committee and those at each of the Businesses.

PHASE 1 EUROPASTRY PLANT SIGNED



ULMA HANDLING SYSTEMS HAS SIGNED A CONTRACT WITH EUROPASTRY, THE LEADING BARCELONA-BASED FROZEN-DOUGH COMPANY, FOR THE FIRST OF TWO PHASES PLANNED TO BE DEVELOPED.

This project involves several Phases, Phase 1 to be carried out during 2023 and completed in the second half of 2024. This Phase will involve the installation of **an automatic, 4-aisle box warehouse with 5 stacker cranes and automated order picking system.**

The contract to add a **depalletising/palletising system using a "Kuka Arctic" robot for working at -22°C and a stretch wrapper machine** has also been signed. This robot performs multiple functions: automatic depalletising and packaging for restocking at the box warehouse, repalletising of products from 800x1200 pallets to 1000x1200 pallets and preparation of complete layers of order lines for delegations and exports.

ULMA MAINTENANCE SERVICES APPOINTS CARLOS PARRA AS NEW CENTROMAN MANAGER



Carlos Parra has been appointed as the new Manager of Centroman, a company located in Alcobendas, Madrid, which belongs to ULMA Maintenance Services.

With a wide commercial background in maintenance, Carlos has previously worked as Area Manager at Still España and as Director at the Madrid branch of Carretillas 2000, SL. His prerogative as Manager of Centroman will be **to strengthen ULMA's presence in one of the most important markets in Spain, to expand it to its neighbouring provinces** and maintain the solid reputation the company already has in the market as a specialist in after-sales service and attention.

NEW K-SLAT SYSTEM FOR VENTILATED FACADES



ULMA Architectural Solutions' Ventilated Facades line has introduced a new installation system: **K-SLAT**. This innovative system features **elongated 180 x 20 cm slats** that can be installed **both vertically and horizontally.**

K-SLAT, from the word "slat", meaning an elongated strip or lath, is a **concealed screw- and rivet-**

free fixing system which keeps the aesthetics of a natural facade uniform and intact.

This innovative system has been used during the renovation of the Oxinburu social and cultural building in Arrankudiaga, Biscay, becoming the first project to be carried out using this new installation system.

GET INTO THE HEART OF ULMA WITH SHOWROOM IMMERSION

IN THIS IMMERSIVE EXPERIENCE IN THE ULMA SHOWROOM, USERS ARE INVITED TO TAKE A 360° TOUR TO LEARN MORE AND BETTER ABOUT ITS SOLUTIONS AND PROJECTS.

This virtual tour allows users to discover all the spaces in the showroom **at any time, from any place and at the desired pace.** In addition, all the products offer detailed information in a very visual way. When you enter the platform, both product and solution information is fully accessible by simply using the position circles.



The complete portfolio of ULMA products can be viewed in this showroom: formworks for wall, columns, slabs, bridges, climbing systems, and many others. Scan this QR code and find out for yourself.

EFFICIENT AUTOMATION FOR SUSTAINABLE FRUIT AND VEGETABLE PACKAGING AT FRUIT LOGISTICA 2023

ULMA Packaging was present at Fruit Logística 2023, a leading global event, to offer its new automated, sustainable, high added value packaging solutions. Environmentally friendly packaging solutions were showcased at this trade fair, which took place from 8 to 10 February, featuring a wide range of packaging technologies that automate the packaging and boxing processes, such as:

- Flow pack (HFFS)
- Thermo-sealing
- Vertical (VFFS)

This equipment is designed and manufactured to meet very high OEE (Overall Equipment Effectiveness) standards and to achieve low TCO (Total Cost of Ownership) costs.

New packaging materials, based on paper fibre or highly recyclable mono-materials, enable the adoption of solutions based on the principles of eco-design and sustainability. The **wide range of automated end-of-line boxing machines** for both bags and trays greatly improves efficiency and



productivity. The equipment includes an HMI (Human Machine Interface) to increase its capacity for smooth operation and integration in an Industry 4.0 environment.

ULMA'S NEW COMMITMENT TO A MORE SUSTAINABLE WORLD
ULMA'S NEW COMMITMENT TO A MORE SUSTAINABLE WORLD

A NEW LIFE FOR YOUR CLOTHES

ULMA, together with different non-profit organisations (such as Emaús or Koopera), has launched a new initiative to facilitate the selective collection of clothes that will increase the percentage rate these garments are reused.



Reusing means avoiding generating waste and reducing the use of finite raw materials, thereby slowing down climate change.

Clothes collection containers have been installed in Oñati, Lazkao, Legazpi and Otxandio for ULMA staff to take their unused clothes with them to work and deposit them in these containers to give the garments a second life by enabling their reuse rather than recycling.

The clothes are collected from the containers once a month and taken to the Emaús Ekocenter and Koopera's recycling plants, where they are then sorted by type and

condition. Those that are in good condition are salvaged, washed and sanitised and given a new life as garments that would otherwise have simply been disposed of in a landfill site. Where reuse is not possible, the clothes are dealt with by authorised waste management companies.

Emaús and Koopera run several programmes and provide a range of services to meet the needs of vulnerable people who may be in situations of social risk and/

or exclusion. Such social schemes give the most disadvantaged the opportunity to enter the labour market while protecting the environment by recovering materials for reuse. Members of the Irún day centre have decorated and personalised the ULMA containers with colourful vinyl stickers.

11
CONTAINERS
for clothes collection
installed at ULMA

OÑATI	GARIBAI, 9	ULMA CONSTRUCTION, ULMA AGRÍCOLA
	GARIBAI, 28	ULMA PACKAGING
	ZUBILLAGA, 3	ULMA FORGED SOLUTIONS
	ZUBILLAGA, 89	ULMA ARCHITECTURAL SOLUTIONS
	GARAGALTZA, 50	ULMA HANDLING SYSTEMS
OTXANDIO	GARAGALTZA, 51	ULMA EMBEDDED SOLUTIONS, GRUPO ULMA, UPTC
	OTADUI ZUHAIZTIA, 8	ULMA MAINTENANCE SERVICES
LAZKAO	ZELAIETA, S/N	ULMA CONVEYOR COMPONENTS, ULMA HANDLING SYSTEMS
LEGAZPI	ZUBIERREKA, 52	ULMA FORGED SOLUTIONS
	OLABERRI AUZOA, 11	ULMA PACKAGING

MARIAN PARGA.
emaús

"Our collaboration with ULMA has mainly involved the Gipuzkoa Day Centre and the Social Inclusion and Labour Integration Centre that Emaús Gipuzkoa has in Irún. Members of these collectives have reused old containers, refurbishing them and making sustainability the focus of the project. We would like to thank ULMA for placing their trust in Emaús and linking sustainability to the social development of the Basque Country".



KIKE SOT.
Koopera

"We would like to thank you in advance for your donation of clothes, which Koopera turns into raw material to support socially-inclusive employment and to help protect the planet".

IGOR PUJANA.



"What a brilliant idea on ULMA's part to provide us with a clothes container. I decided to do a clean-up at home and a lot of things came up that I could definitely Reduce, Reuse and Recycle. I would also like to add another "R": Recomfort, by which I mean this simple, small gesture helps to integrate those at risk of social exclusion, comforting or consoling them again by giving them a second opportunity; this initiative also helps to protect our environment."

"Textiles are a major source of pollution, and ULMA wants to help us recycle and reuse the clothes we have at home, which explains why it actively cooperates with Emaús and Koopera.

Let's do our bit!"



ULMA donates equipment to the NGO "Abre sus Ojos" to monitor and help diagnose eye pathologies in vulnerable people



In the photo, from left to right:

DR. IÑIGO CORCOSTEGI
Miranza Clínica Begoña

ERNESTO MARCO
Abre Sus Ojos

DRA. ITXASO HERRERA
Miranza Clínica Begoña

ANTONIO GARCÍA
Abre Sus Ojos

IBON CALVO
ULMA Group

JOSETXO DE FRUTOS
Medical Technologies

On 22 February, the Vice Chairman of the ULMA Group, Ibon Calvo, invited by Dr. Iñigo Corcóstegui and Dr. Itxaso Herrea, travelled to Miranza Clínica Begoña, in Bilbao, where he donated ULMA ophthalmological equipment to the Chairman of the NGO "Abre sus Ojos", Antonio García.



>> Ibon Calvo, Vice Chairman of the ULMA Group together with Antonio García, Chairman of the NGO "Abre sus Ojos"

Last October, Medical Technologies donated several items of ophthalmological equipment for the Ven y Verás (Come and See), Toledo 2022, initiative launched by the NGO Abre sus Ojos; the excellent results of this initiative are what prompted ULMA to make this donation

The donated equipment shall be used in the different initiatives that "Abre sus Ojos" will organise annually in Spain and Africa, and this year, 2023, these projects will take place in Bilbao, Uganda, Malawi and Kenya.

The donated ophthalmological equipment is user-friendly, easily connectable and can be readily moved to different locations; **it will be used to detect visual disorders in the most vulnerable people at an early stage, allowing eye diagnosis and treatment at their place of origin.**

By making this donation, ULMA is doing its bit to help in the early detection of visual disorders in vulnerable people. The donated technology has been developed by ULMA Medical Technologies.

Medical Technologies develops AI-based diagnostic and data analytics solutions with the vision of transforming the quality and accessibility of medical care. It also provides digital infrastructure and healthcare devices to fully address the needs of medical professionals and healthcare systems, having a positive effect on the preventive healthcare of individuals.





IBON CALVO.
Vice Chairman of ULMA Group

"We are delighted to be collaborating with the NGO "Abre sus Ojos" on this fantastic initiative and being able to share our ULMA technology by providing optometry and ophthalmology services for the most underprivileged people and groups. These types of social projects where we have the opportunity to cooperate are perfectly in line with the vision and principles of ULMA. I would also like to add that we are going to cooperate even further by providing the technology and equipment being developed by the Business Development Centre of Medical Technologies as part of our roadmap, in which we have invested so much effort and enthusiasm. ULMA will continue to promote and support this type of transformational project".



JOSETXO DE FRUTOS.
Medical Technologies Manager

"At ULMA, we are committed to developing innovative technological solutions in the field of healthcare that enable the optimisation and widespread use of equipment and techniques that are currently only available to a few. Our goal is to facilitate access to high-quality medical care to anyone, anywhere in the world."



ANTONIO GARCÍA.
Chairman of the NGO "Abre sus Ojos"

"First of all, I would like to thank you for your contribution, which you can rest assured we will definitely benefit from, both here and in Malawi, Uganda and Kenya. For "Abre sus Ojos", the fact that a company as important and prestigious as ULMA supports our initiatives by offering us state-of-the-art instruments with such advanced technology is absolutely marvellous. We are convinced that in the near future we will see how ULMA, with its cutting-edge medical AI technology, will soon become a leading player in the primary healthcare industry. On behalf of Abre sus Ojos, our most sincere, heartfelt thanks goes out to the ULMA Group for their trust in and support for our projects. AN ENORMOUS THANK-YOU!

Abre sus Ojos has performed over 15,000 eye check-ups for vulnerable people and has over 120 volunteers.

Yet again, ULMA shows its most charitable side by helping, on this occasion, the most vulnerable people in the clinical examination and diagnosis of eye disorders.



Testimonials from people who had their eyes checked thanks to ULMA's ophthalmological technology during the Ven y Verás, Toledo 2022, campaign.

"My name's Nerea Crespo and I took part in the eye check-up campaign that Abre sus Ojos carried out using ULMA's optometry and ophthalmology equipment; what a great experience it was! How pleasant everyone was. Thank you so much. It was great to meet you and take part in this initiative. A big hug from your friend Nerea to all of you who have collaborated".

"I'm Zósimo Álvarez. I recently went to the Paraplegic Centre because I was going to have my sight and hearing tested by the Abre sus Ojos organisation. I was told my hearing was okay but my vision was blurred and not too good at a distance. They also gave me a pair of glasses. Thanks to all of you for such kind help."

"My name's Gema Ramos. As a parent, being able to attend our children's eye check-ups is very much welcome. The time spent together was full of friendly, warm, close, helpful moments and, above all, total peace of mind. Many thanks to the Abre sus Ojos association and to all those who cooperate by checking people's eyes with the ophthalmological equipment. What a great spirit you all have! A huge thank-you!"

ASSESSING YOUR HEALTH

ULMA GROUP
BLOOD AND URINE TESTS

PURPOSE OF BLOOD AND URINE TESTS:

These tests are a **fundamental tool for diagnosing medical conditions** and to assess the correct functioning of some of the body's most important organs.

Results from blood and urine tests are also indicators of many important functional processes that the body carries out.

BLOOD TEST

Six main groups of parameters are studied in a blood test:

WHITE BLOOD CELLS:

Possible abnormalities in the immune system (allergies, viral/bacterial infections, etc.) are analysed, checking each component of the immune system to define, in the event of an abnormality, what type of disease the body may be suffering from. This test includes the Erythrocyte Sedimentation Rate (ESR), which detects inflammation and infection.

COAGULATION:

Determines platelet count.

HEPATIC PROFILE:

Different liver enzymes are analysed to detect processes that may be affecting the liver, such as taking medicine, certain diseases or toxic habits, among others.

RED BLOOD CELLS:

The number and shape of red blood cells, haemoglobin and the correct functioning of bone marrow, among other parameters, are checked. If values are not correct, the corresponding analytical data is given, together with other relevant parameters for the patient. Total cholesterol levels tend to increase with age.

LIPID PROFILE:

Different types of cholesterol found in the blood are analysed, as well as recently ingested triglycerides (fats).

OTHERS:

Parameters such as glucose levels (to detect possible endocrine and metabolic disorders), uric acid (responsible for gouty tophi, the so-called gout) or creatinine (a renal function indicator) are analysed.



URINE TEST

INFECTIONS:

Parameters such as leukocytes, nitrites, etc., whose changes may indicate a pathological process, are analysed. These are, however, very sensitive to contaminants during the sampling process.

OTHERS:

Different findings such as those concerning bilirubin levels (associated with the digestive system), or glucose (linked to endocrine disorders) are analysed.

RENAL SYSTEM:

Data such as the presence of red blood cells, high pH values or urine density mean renal performance needs to be carefully assessed.





EKHINE ZUMETA
Doctor

New cases are detected annually and are the subject of subsequent in-depth studies.

ULMA GROUP DATA

Are our levels healthy?

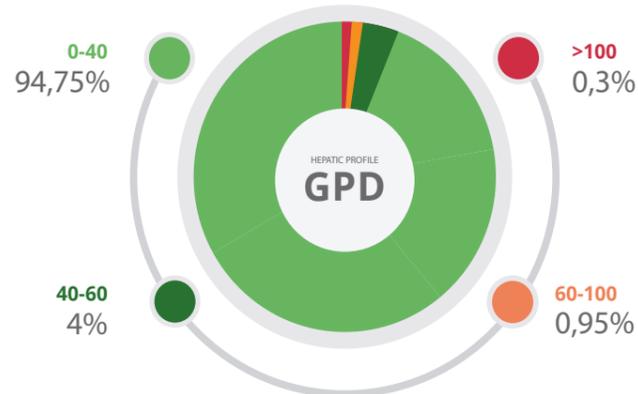
Based on the data from the latest analyses for the 2022 financial year on approximately two thousand people from the ULMA Group, we can confidently say that **our organisation's parameters fall mostly within values considered to be healthy.**

A good example of this is that, in the case of GPT enzyme disorder in the liver profile test carried out at one of our co-operatives, only 5% of the population showed altered levels.

However, new cases are detected annually and are the subject of subsequent in-depth studies, often leading to the early detection of diseases which, if not detected in time, could cause medium or long-term medical problems.

For this reason, from the Medical Service, we encourage all our staff to have the analytical tests that will be carried out at ULMA from March 2023 onwards.

Example: **ULMA CONSTRUCTION**



In January 2023, the informative talk **HOW CAN I INTERPRET THE RESULTS OF MY ANALYSIS?** organised by ULMA's Medical Service was held. A link will be added shortly to the different training platforms each Business Unit has in order to access further information on this particular subject.

In the coming months, various health-related activities and workshops will also be held.

Why not come along and take part?

2023

1 January - 30 April

RETIREMENTS

JOSE RAMON VIANA



JAVIER BEITIA



MANOLO MARTINEZ



JON SASIAIN



ENRIQUE GURIDI



HERIBERTO ZUBIA



FCO. JAVIER BALANZATEGUI

Thank you and have fun!
CONGRATULATIONS

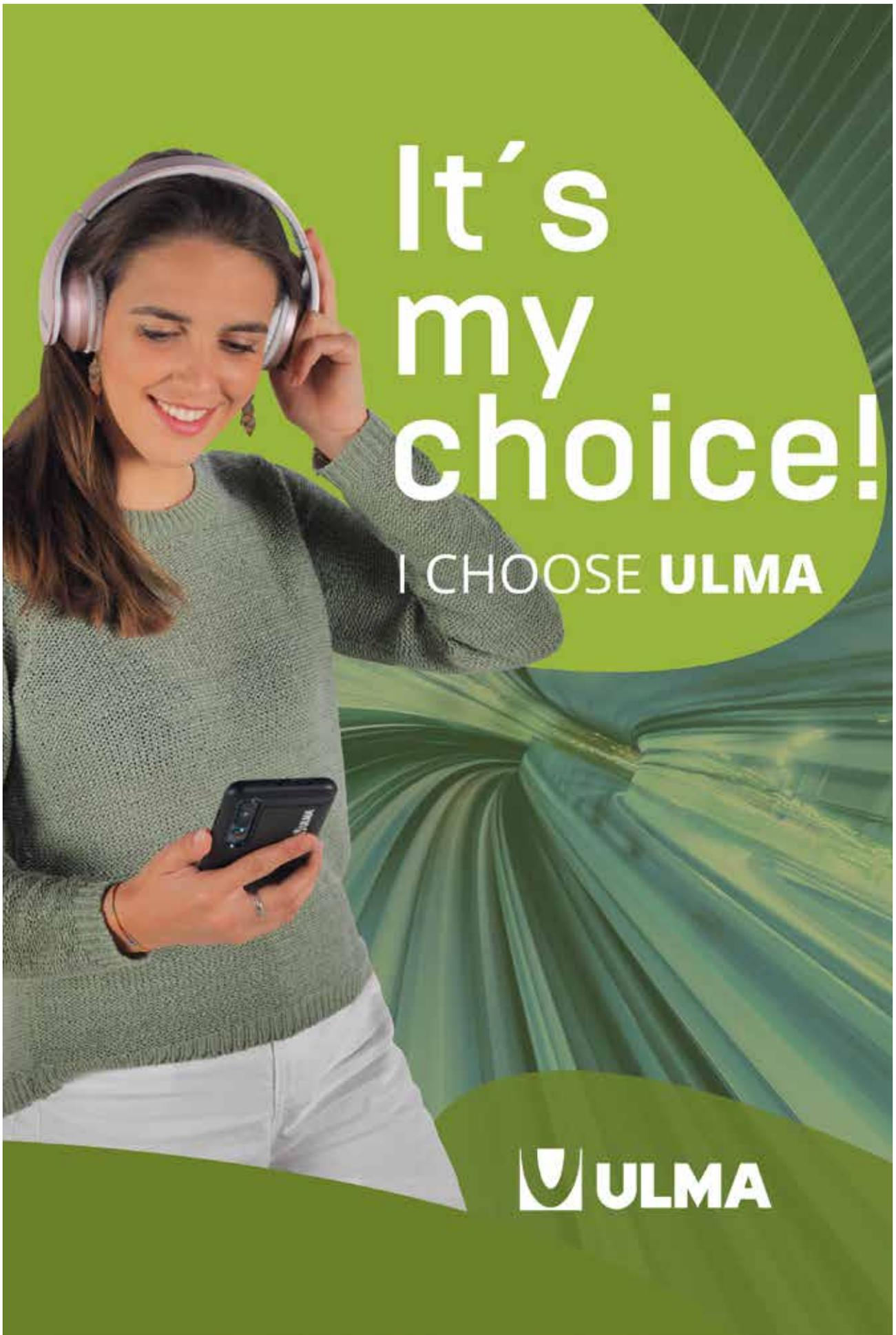
What do I do if my blood test is abnormal?

There are numerous circumstances unrelated to the detection of a pathological condition that may cause changes in analytical results. **Each person's results from a blood test must be carefully analysed, interpreted and correctly assessed** so that the findings do not necessarily imply a health risk or the need to undergo a distressing, unfounded screening process.

Well worth noting is the fact that **staff from the ULMA Group Medical Service carry out individual assessment of the results from each blood and urine analysis undertaken at ULMA, then personally contact those individuals whose results need to be further analysed in depth.**

However, if you have any doubts, please contact the Medical Service for advice.





It's
my
choice!

I CHOOSE **ULMA**

 **ULMA**