



TYPSA Foundation for Development

Action Plan 2023

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The **TYPSA Foundation for Development** is a non-profit organisation registered with the Protectorate of Foundations at the Spanish Ministry of Education, Social Policy and Sport and recorded in the Register of NGOs at the Ministry of Foreign Affairs, European Union and Cooperation. The foundation is based at TYPSA's headquarters in San Sebastian de los Reyes (Madrid), **Pablo Bueno Sainz** is its president and TYPSA Group directors sit on the Board of Trustees.

The Foundation's funding mainly comes from cash and in-kind donations from TYPSA Group, which combined are equivalent to **0.7 % of the Group profit** (about €100,000/year in 2021). **Cash donations from Group employees and other individuals and institutions also contribute** to the Foundation's finances.

When tackling more ambitious projects, the Foundation recruits the help of other partners or seeks technical and economic inputs from other institutions, companies or individuals who wish to collaborate.

With the impulse of the Foundation's Board of Trustees, we are carrying out the support activities foreseen in the **Action Plan**, approved at the end of last year, and involving not only the projects in which we were already active in previous years, but new cooperation activities that we started this year.

Cooperation with the most disadvantaged countries is a pressing need in the world, and as such we receive many requests from a variety of entities. We are diversifying our activity, **giving priority as far as possible to the training activities**, which are the main *leitmotif* of the Foundation, without discarding other possible assistance within our possibilities.

The **"UNILAC-Mahagi Project"**, which we started in 2008, consisting of the construction of a **civil and agricultural engineering training school** in the city of Mahagi, in the DR of Congo, continues with a remarkable degree of fulfilment of the objectives that we set for ourselves. This action is carried out in collaboration with the Catholic diocese of Mahagi-Nioka and the religious order Missionaries of Africa (White Fathers), to which funds are transferred for the execution of

the works and academic programmes. The training school is included in the so-called UNILAC (Lago Alberto University) which, in 2023, already has a total of 477 students (416 in 2022) of which 213 (176 in 2022) are studying in the technical faculties and are benefiting from the scholarships granted by the Foundation. In addition, we continue to provide support in the form of **residence premiums to teachers**, reflected in the improvement of the quality of education. As a novelty, this

Access Road for UNILAC from Mahagi



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Lago Alberto University (UNILAC). Mahagi, D. R. of Congo

year the necessary funds will be provided for the **construction of the university administrative building** that will allow the separation of the management and administrative activities from the classroom building. In the academic aspects, the Foundation continues to count on the collaboration of the Polytechnic University of Madrid whose professors intend to make two visits to Mahagi this year, to evaluate the level of education being delivered and to organize stays in Madrid for UNILAC students and professors.

Lago Alberto University (UNILAC). Mahagi, D. R. of Congo



"Adopt a Vegetable Garden" project in the Bassari region, Senegal

We began our collaboration with the **project "Apadrina una Huerta" ("Adopt a vegetable garden")**, which aims to provide water infrastructure to communities in eastern Senegal, in the **Bassari region**, to improve, in an organised way, production of horticultural products for self-consumption and local marketing. This is an innovative venture in the area, intended to generate employment and enhance the population's quality of life. It is promoted and implemented by the **Yakaar Africa organisation** based in Senegal and Spain.

"Adopt a Vegetable Garden" project in the Bassari region, Senegal





Location map of the "Alive Future" project, Dominican Republic



"Adopt a Vegetable Garden" project in the Bassari region, Senegal

We also participated in the new project **"Futuro Vivo" ("Alive Future")**, in which we have carried out the design of a secondary school in the municipality of **San Antonio de Guerra**, in the **Dominican Republic**. With an innovative design, the development includes three single-story buildings (two classroom buildings and an administrative centre), an access road, a car park and a sports area. The action is promoted by the congregation of the **Carmelite Sisters of Education** who have a great implementation in education in the area and who will be responsible for mobilising funds for the construction of the school. The design was done by MEXTYPSA and was delivered at the end of June.

Infographics of the "Alive Future" project in San Antonio de Guerra, Dominican Republic





"Emaús" project. Father José Luis Orpella in the village of Hola, Garissa, Kenya

We continue to collaborate with the **"Emaús" project**, which began in 2019, consisting of the construction of an **agricultural technical training centre** in the **village of Hola, Garissa, Kenya**, with the aim of developing agriculture in the area. This action is being carried out by the **Diocese of Garissa** under the direction of **Father José Luis Orpella**, with whom the Foundation has been collaborating for years in training initiatives.

Also noteworthy is our participation in the **"Reactive" project**, in which we have developed an **innovative virtual reality application** in order to facilitate the recovery of children admitted to the paediatric ICU of the Maternal and Child Hospital of La Paz, in Madrid. The application has been developed by the **TYPSA's BIM department**, in collaboration with the **ICU of the Hospital de la Paz (Dr. Cristina Verdú)**, the **University Centre for Technology and Digital Art of Madrid**



Presentation of the "Reactive" project at the Foundation meeting

(U-TAD) and **psychologist Erika Guijarro**. At the end of April, the collaboration agreement was signed in an official act with the Foundation for Biomedical Research of the University Hospital La Paz and the TYPSA Foundation, represented by its **president, D. Pablo Bueno Sainz** and the **Secretary of the same, Mrs. Dolores Bueno Tomás**.



"Reactive" project. Virtual Reality for children in the Intensive Care Unit (ICU)

The Foundation has also established to award, annually, the **"Best Final Cooperation Project"**, of the **School of Civil Engineering of the Polytechnic University of Madrid**, which constitutes another way to promote cooperation activities. The presentation of this award took place on April 26, in an official event, along with the presentation of other awards from the School itself. The prize, worth EUR 1,000, went to **Francisco Javier Ruiz de Gauna** on this occasion.

Please feel free to donate to the Foundation through the following bank account:

- Account name: Fundación TYPSA para la Cooperación
- IBAN: ES61 0081 5213 2900 0105 5007
- SWIFT: BSABESBB

Note: Contributions may benefit from the tax relief set out in article 68 of the Spanish Law on Income Tax for Physical Persons.

Find out more about the Foundation

