



This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

Address	PICVISA MACHINE VISION SYSTEMS, S.L CTRA. MANRESA, 50-60 08280 – CALAF
Country	Spain
Phone	0034 607 525493
Internet	www.picvisa.com
Employees	30
Certificates	ISO 9001, ISO 14001, OSHAS 18001, ISO 160002:2014
Year founded	2003

CONTACT PERSONS

Contact 1.

	Phone: +34 669 855802	
Contact 2.	Ms. B.A. Arantxa Mur Marketing & Communications	
	Phone: +34 660 257247	
Contact 3.	Mr. Luis Seguí	

Contact 4. Department Sales

PRODUCTS OR MACHINERY

The ECOGLASS optical sorter allows the automatic classification and separation of various types of materials, by composition (NIR), colour (VIS) and/or shape (deep learning).

ECOGLASS models are designed to work in glass recovery and cleaning processes in different flows.

Mr. Vasco Sousa

Managing Director Phone: +34 607 332484

These equipment are designed in a versatile concept of easy adaptation to different processes where the material is crushed and requires separation or cleaning by means of colour and shape criteria. By means of different options it is also possible to detect lead content in glass and ferrous and non-ferrous metals.

glassglobal Community





The new generation of ECOGLASS introduces improvements both in performance, with new software developments, in operability and ease of maintenance. Some of these improvements are:

New modular chassis design that improves maintenance access and robustness to the equipment.

Air-conditioned chamber cabinets to improve work stability in the face of significant temperature variations.

Simplification of basic maintenance operations

Sensor module with flowmeter to control compressed air consumption, electrical consumption or vibrations.

Redesign of options such as the second blowing bar, metal detector, etc





PICVISA's testing facility, which is 800m², is an industrial-scale testing lab for the recovering of waste and for recycling. Through this facility, the performances and productions of the PICVISA equipment can be confirmed for a wide range of residues, using the most advanced technology and in real functioning conditions.

The Test Center, located in Calaf (Barcelona, Spain), allows to carry out industrial and municipal waste recycling tests. Such as plastic waste, light packaging, glass waste, end-of-life vehicles, paper and cardboard waste, municipal solid waste including organic waste, compost waste and methanation, as well as construction and demolition waste or industrial slag and incineration.

glassglobal

Community





COMPANY BACKGROUND / HISTORY

PICVISA is an **innovative technology-based company** that offers solutions based on **robotics**, **artificial intelligence and machine vision** to the national and international markets.

We design, develop and produce selection and classification equipment for valuable materials. Our equipment can select and classify these materials by composition, shape and/or colour based on our own **software**. With innovation as our focus, we have expanded our offer by developing new products and adapting to new technologies.

PICVISA offers to its clients optical sorting, robotics, artificial intelligence and deep learning solutions. Some of our clients are Verallia, Vidroporto, Massfix, Sarco, Prezero, Ecovidrio.

We are leaders in the glass sorting field in Spain and Portugal and have developed projects in Brazil, Guatemala and Italy.

Timeline

2003

Foundation of the company in Igualada

2004

PICVISA begins to privot the business towards the recycling sector with optical seperators for the recovery of materials Glass optical separator

2006

Plastic optical separator

2008

Turnkey projects in glass

2014

Internationalization and turnkey projects for plastic

2018

Entry into:

Artificial Intelligence and Robotics New ROBOTICS line of business

2019

ECOPICK prototype development at Hostalets de Pierola





2021

ECOFLOW Data service ECOSORT for automated textile waste sorting by composition and colour

Company Profile of PICVISA MACHINE VISION SYSTEMS, S.L

A service of glassglobal.com, an affiliate of glassglobal group.

The address material you printed out is copyright and belongs to the Company or to its third party Marketing Agency, and all rights are reserved. Any User who accesses such material may do so only for its own personal use, and the use of such material is at the sole risk of the User. Redistribution or other commercial exploitation of such address material is expressly prohibited. Where such address material is provided by a third party, each User agrees to observe and be bound by the specific terms of use applying to such news material. Glass Global does not represent or endorse the accuracy or reliability of any of the info contained in any address or external websites referred to in this printout.www.glassglobal.com - The International Portal to the Glass Industry - OGIS GmbH