

#### REINVENTING JEWELLERY TRADITION

Sikno marks the beginning of a new era in jewellery design and production.

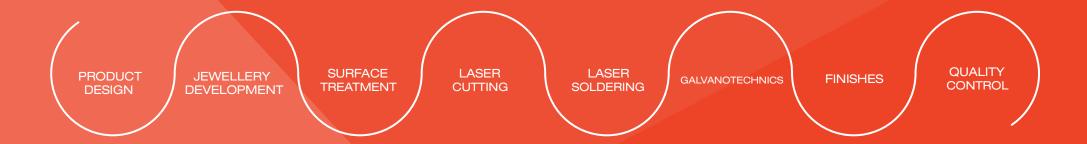
After almost 40 years manufacturing exclusively for Cristian Lay, Sikno takes all that experience and jewellery tradition and combines it with an innovative and highly technological vision.

The result is a brand with its own personality and an in-depth knowledge of the jewellery sector, which currently has the most advanced factory in Europe.

All of this while still maintaining the spirit of its founder, Ricardo Leal, through the second generation of the family, who are now in charge of Sikno.

#

### PRODUCTION PROCESS



#

### DESIGN PRODUCT

in the second se

20

2010000000

20 - 2 80 40 45 8 40 CH HE HE BOUR

Design

3D CAD

010000 800

8 - P 24 - M

We work with the most innovative and cutting-edge technology in the latest generation software applied to the sector.

Rhinoceros, Matrix, Rhinogoal, Z-brush and render engines such as Vray and Keyshot.

### DESIGN PRODUCT

We use latest generation 3D prototyping equipment such as EnvisonTec, 3D System and Fomlabs.

These machines allow the use of different types of materials depending on the requirements, such as calcinable resins for casting and ceramic resins for the creation of vulcanizable moulds.

Prototyping







manual Prototype

We maintain the handmade jewellery tradition applied to processes in which the expert hand of the jewellery craftsman is essential.

We update micro-fusion by improving and automating the injection, micro-setting and casting processes.

#

Injection

Wax



Micro-setting

100



Setting



Micro-fusion



### SURFACE TREATMENT

We have a new automated polishing and grinding line.





14.5





Polishing manual

We also continue to use traditional hand polishing processes depending on the type of product or customer requirements.



## LASER CUTTING

We renew and improve the process by acquiring latest generation equipment.



## LASER SOLDERING

Together with the best partners in the sector, we develop specific equipment that allows us to offer more competitive and higher quality products.



#### GALVANOTECHNICS

The galvanic process we use in the coating of our pieces allows us to adapt to a wide variety of low and high thickness finishes in precious metals such as gold, silver and rhodium.

We also work with different surface coatings of cataphoretic and passivated lacquers.

Therefore, quality and compliance with European and international standards are guaranteed.

### **FINISHES**

We have a wide variety of materials available for the production of our jewellery:

Brass, bronze and low fusion with different galvanic finishes.

Jewellery in sterling silver with silver and rhodium finishes.

18k gold jewellery set with diamonds, precious, semi-precious and synthetic stones.



#### CERTIFICATIONS

Sikno's priority is to guarantee the highest quality of each and every piece of our jewellery. Therefore, we carry out two types of controls that certify this excellence:

External controls: all processes are audited by external partners such as SGS, which guarantees the non-use of harmful and polluting materials in the manufacture of jewellery, or ECOMEP, which certifies that all our silver and gold jewellery comply with the precious metals' regulation .

Internal controls: all of our pieces are subjected to stringent tests where they must pass perspiration, wear and tear, physical testing and thickness analysis, as well as precious metal concentration tests through X-rays.



intertek



ERTIFIED MEMBEI 0000 4017





We have a strong commitment to the environment. For this reason, our processes are optimised to generate the least possible impact on the environment, carrying out sustainable production procedures that respect nature. Proof of this is the ISO 9001 ER-0249 / 2017- 002/00 certification.



## Intertek



CERTIFIED MEMBER 0000 4017



## **RJC** CERTIFICATE

#### Sikno has become a certified member of the Responsible Jewellery Council

Sikno has become a certified member of the Responsible Jewellery Council (RJC), founded in 2005, which sets the world's standards for the jewellery and watchmaking industry and promotes standards that underpin people's trust in the global supply chain. Customers expect the jewellery and watches they wear to be manufactured responsibly and with respect for human rights and the planet.

Certified RJC members are recognised for their commitment to responsible business practices. This recognition once again demonstrates our commitment to sustainability, the environment, human rights and transparency in our production processes.



## RESPONSIBLE JEWELLERY COUNCIL

CERTIFIED MEMBER 0000 4017























BLUCLAD



All of our partners have extensive experience in the sector which adds value to the production process.

In addition, we generate a collaborative methodology that pursues the "win-win" approach.



HRD Antwerp





Production

capacity and agility

We currently have the capacity to produce over 2 million units per year, with a delivery time of 5 weeks, depending on the type of product.



Our production process allows us to adapt to customer needs, both in terms of quantities and in delivery times.

We have a purchasing department that supplies us with raw materials and carries out searches for ad hoc material.





### Production

national

Our hallmark of quality is the agility in service, customer service and after-sales service, which involves production made entirely in Spain.



Our constant efforts to innovate and to have the most cutting-edge technological equipment has allowed us to achieve greater cost competitiveness.

Costs









Before collaborating with SIKNO, we faced a problem with the gold finish on the pieces and over time we have achieved a significant degree of satisfaction.

Now we have the possibility of manufacturing our models with much higher quality, being able to raise our target thanks to SIKNO's good finishes.

Concha Díaz del Río

CXC Founder & Creative Director



SMALL AFFAIRE

The old workshop did not take responsibility for quality, response times, it didn't give us feedback, it posed a problem every time we wanted to design something and the manufacturing times were unreasonable...

#### Sikno has given me security, responsiveness and quality.

Now I can design almost anything I would like to, there is an extensive catalogue of materials, with a wide variety of chains and colours. The customer service is good and to have the support of a large company and all that this involves, including all the benefits for complying responsibly with an environmentally friendly process.

Nuria Blazquez Marcos

Founder and Creative Director at Small Affaire

#



dosprimeras

We are a young company with many challenges ahead of us, the first is to create our own collections here in Spain with quality products.

Sikno has brought us all their experience in the sector, advising us from the very first moment we started working with them. The projects have increased and are getting better and better.

Our jewellery has been very well received since we started working with the factory, we created the design ourselves and Sikno has provided us with the experience we needed, creating a quality and very exclusive product.

dosprimeras

#



"Our situation before we started working with Sikno was the scarcity of factories and the challenges we faced were the long manufacturing timescales."

"The benefits of working with Sikno have been many. We started with very small production runs and all the problems associated with that, now our production runs have grown and there are new problems, but the relationship has been so good, that it has allowed both parties to adapt to all the difficulties and to be able to continue to grow.

"The value that Sikno has brought us has been that we have gone hand in hand with the largest factory in Europe, which has allowed us to grow without limits."

Cristina Aristoy

Cofundadora & CEO en Singularu

#### Thank you very much

Email: comercial@sikno.es

Tel. 630209907 609268859 606063054 606910244

Scan me



