



**[www.claraval.pt](http://www.claraval.pt)**

** [claraval\\_design](https://www.instagram.com/claraval_design)**

# THE SHAPE OF SOUND

At Claraval, we redefine ceramics with our groundbreaking Sound-Made Ceramics technology—an industry first. Through this process, we capture the essence of sound and transform it into fluid, harmonic forms, bringing an entirely new dimension to ceramic design.





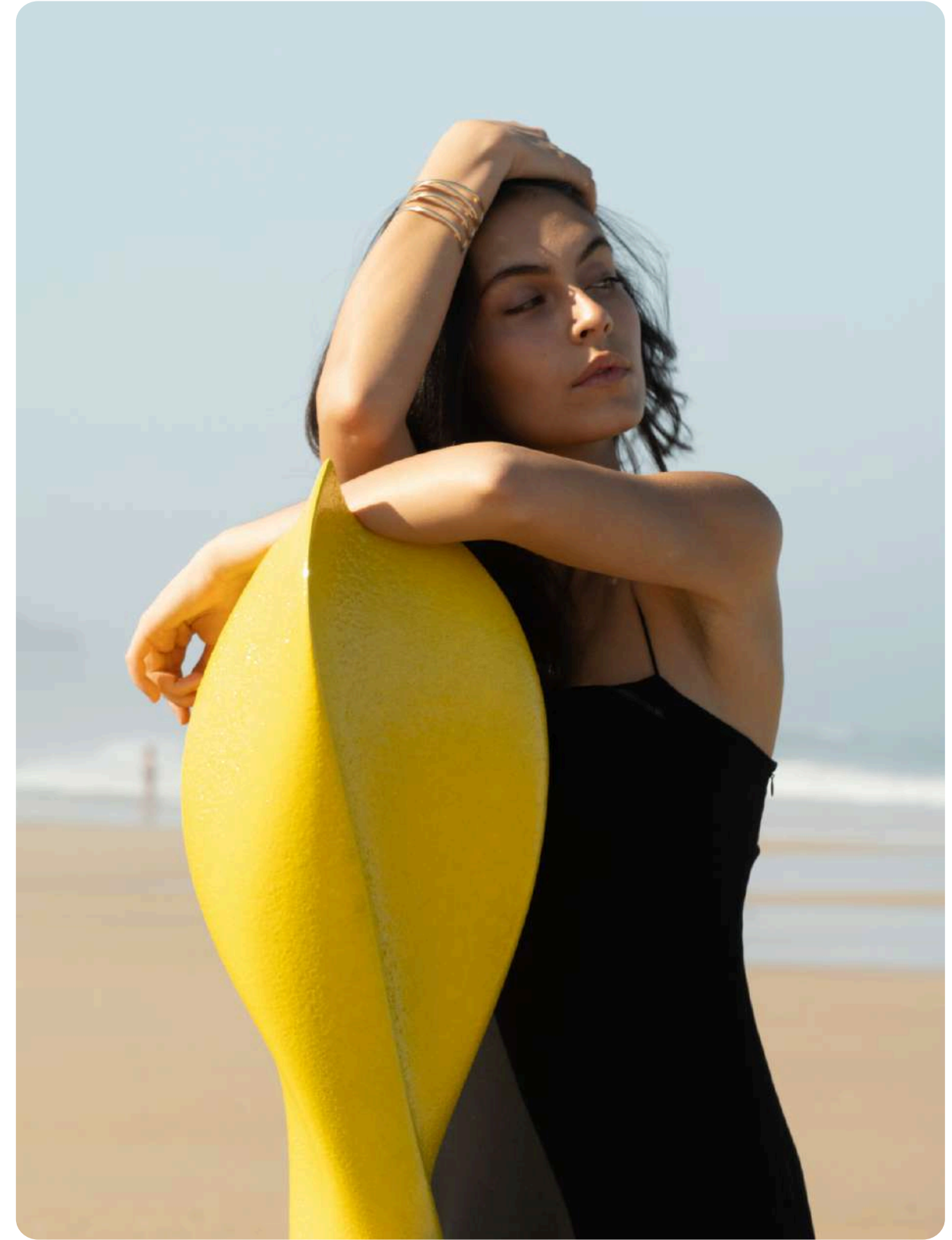
# **SOUNDMADE CERAMICS**

## **A World-First in Ceramic Innovation**

We combine Computational Design, 3D Printing, and Traditional Ceramic Fabrication to create each piece. The journey begins with a sound recording, which is transformed into three dimensional forms using our computational algorithms.

These shapes are then brought to life by our skilled artisans using time-honored traditional techniques, creating pieces of the highest level of craftsmanship.

This fusion of technology and tradition allows us to produce ceramics that are not only visually striking but also carry a deeper emotional resonance, merging the physical with the auditory in a way that has never been done before.

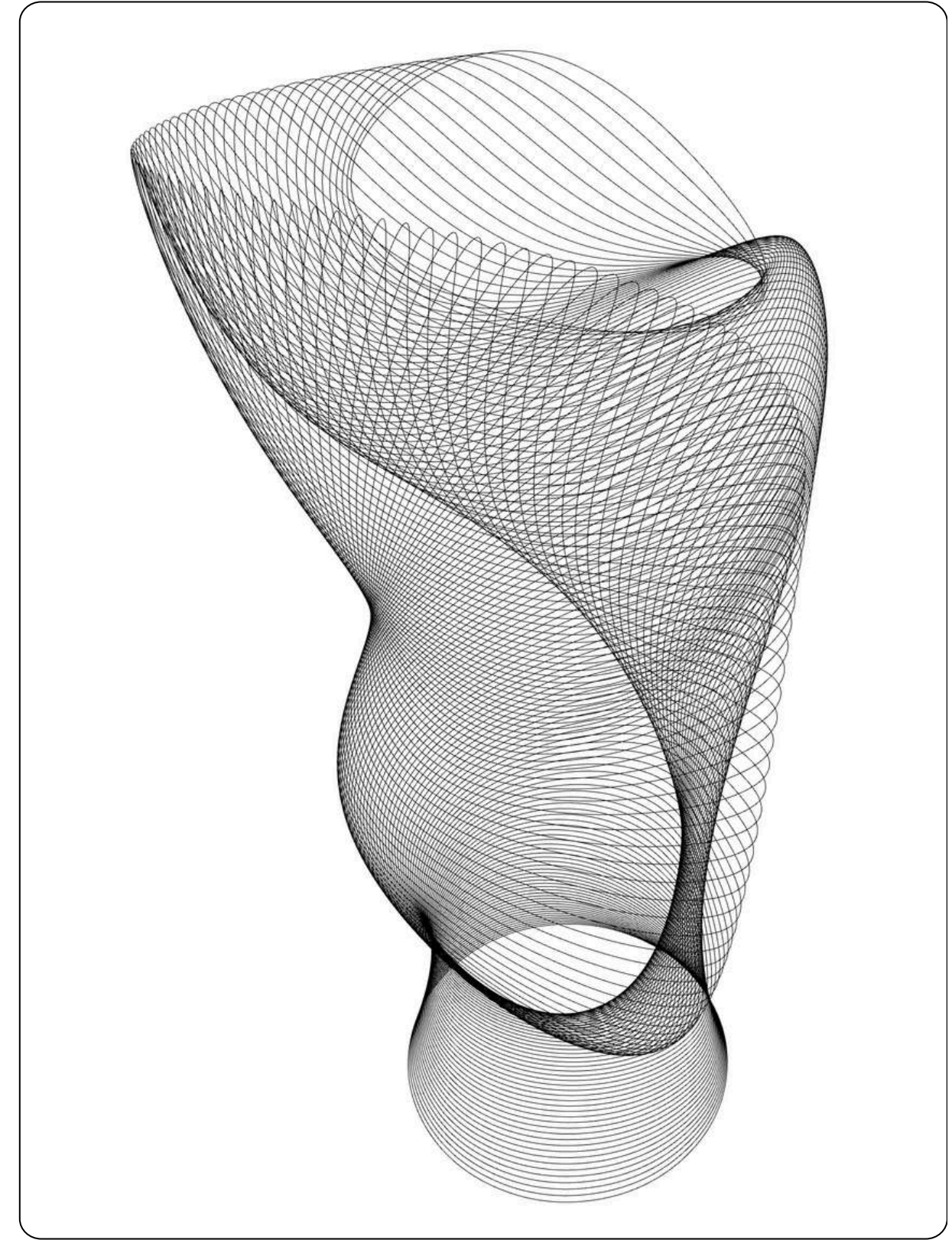


# THE CREATIVE PROCESS

## Ceramics, Sound & Culture: New Connections

The process begins with sound samples which are algorithmically processed to generate dynamic, sculptural forms. These forms serve as the basis for ceramic designs, allowing designers to directly interact with and manipulate the output in real time, shaping them into intricate, spatial compositions full of movement and harmony.

This fusion of technology, tradition, and creativity opens new avenues for design innovation, providing a fresh narrative in contemporary ceramic art.



# CRAFTMANSHIP

## Time-honored Traditions

Our pieces are meticulously handcrafted by skilled artisans, honoring the rich history and tradition of Portuguese ceramics. At the heart of Alcobaça, a region renowned for its long-standing ceramic legacy, each piece is shaped with precision and attention to detail.

The making of these ambitious forms and the development of new innovative glazes demonstrate a mastery of the craft of ceramic fabrication.





# MONASTERY COLLECTION

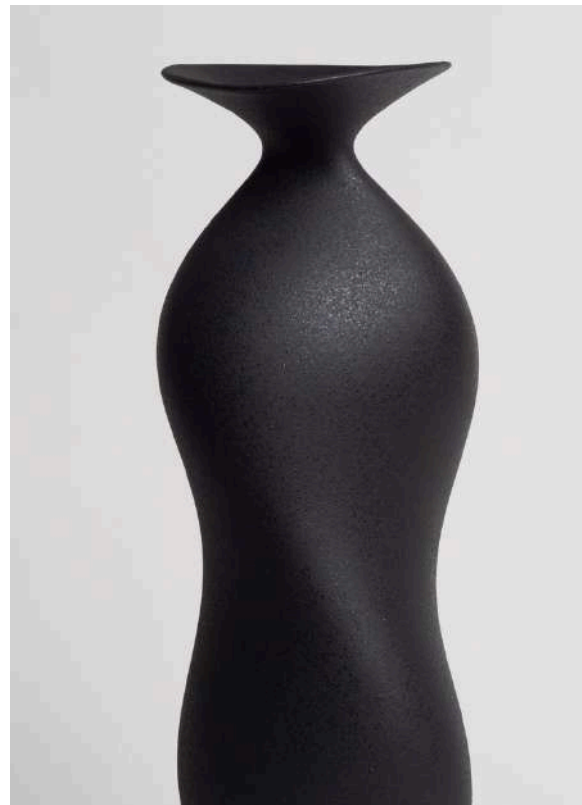
## A Collaboration with Sónia Tavares

I think none of us was quite prepared for the impact. What was meant to be a brief first contact with Sónia Tavares, the extraordinary vocalist from The Gift, turned into an extraordinary day. This is the recording, completely impromptu, the startling power of Sónia's voice reverberating through this sacred place of habitual silence. We were in awe, and this was the starting point of our founding "Monastery Collection"

**DISCOVER**







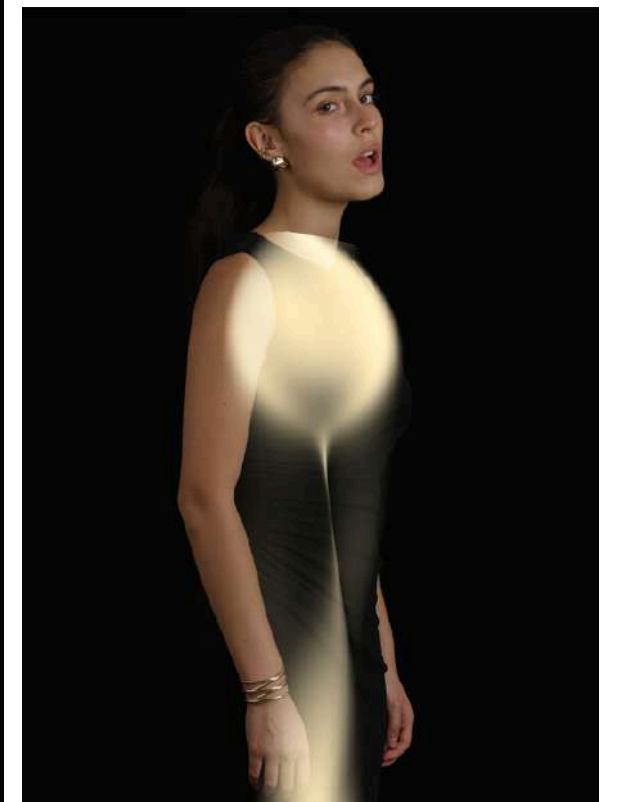
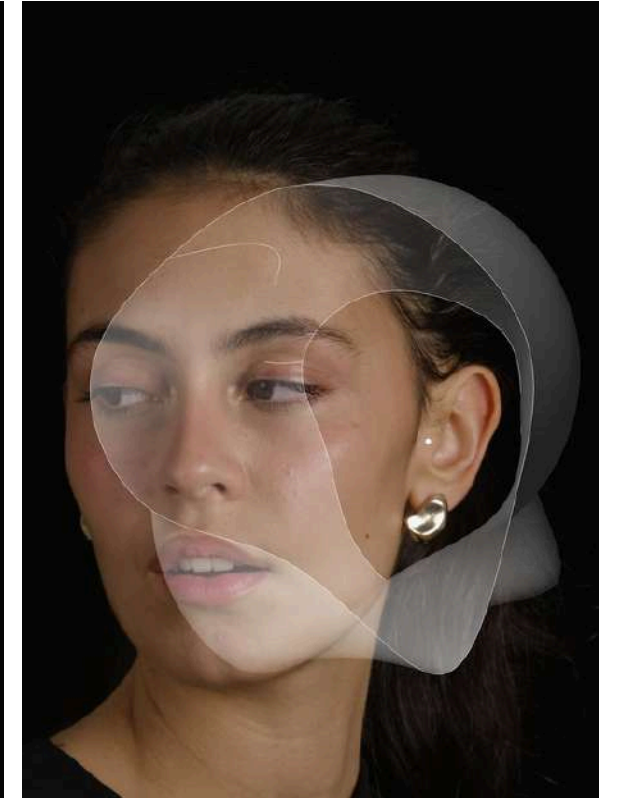
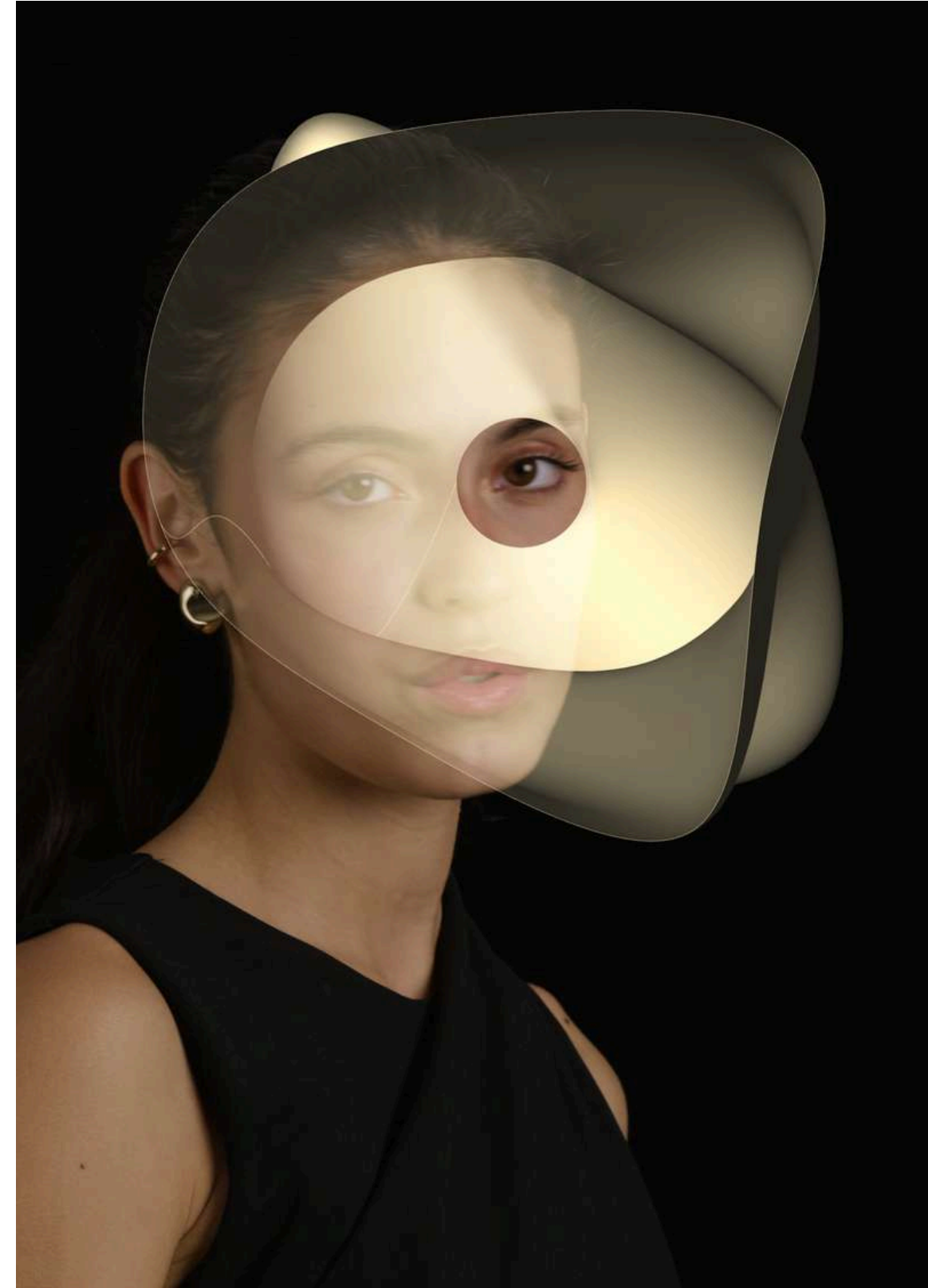


# MIA COLLECTION

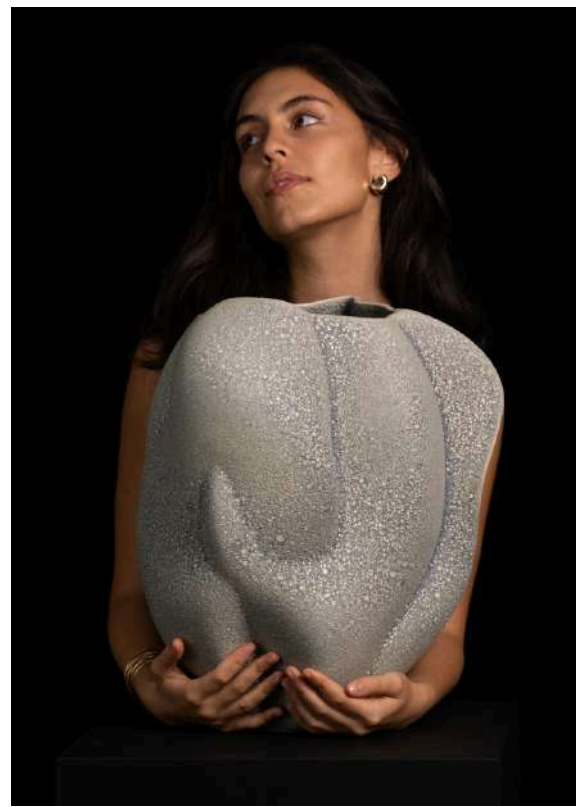
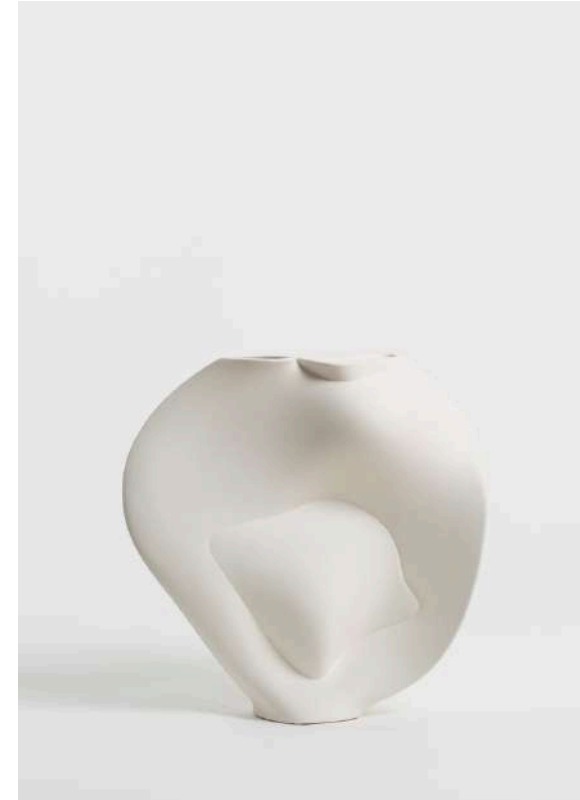
## An explorative journey with Mia Benita

Discovering Mia was fascinating. Standing alone on stage in Lisbon, she timidly introduced herself to the large crowd, Waiting for the piano, she then glanced up. The transformation was remarkable, suddenly totally focused, full of confidence and resolve. And then an intense performance of this emotional song of lost love, and thoughts first started emerging about the potential of this collaboration. At the end of the song, shy timidity returned. Throughout our work together, this opposition, this contrast, always present, has been a constant source of inspiration.

### DISCOVER







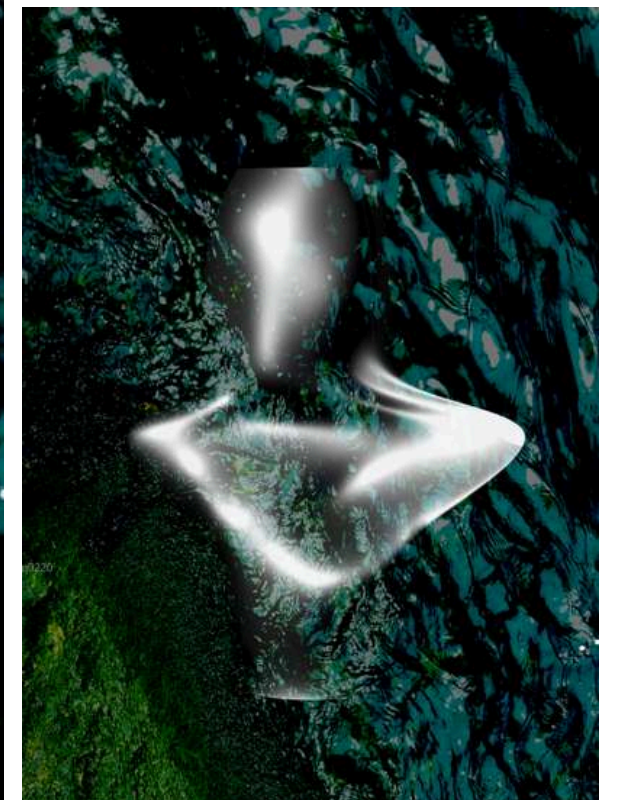
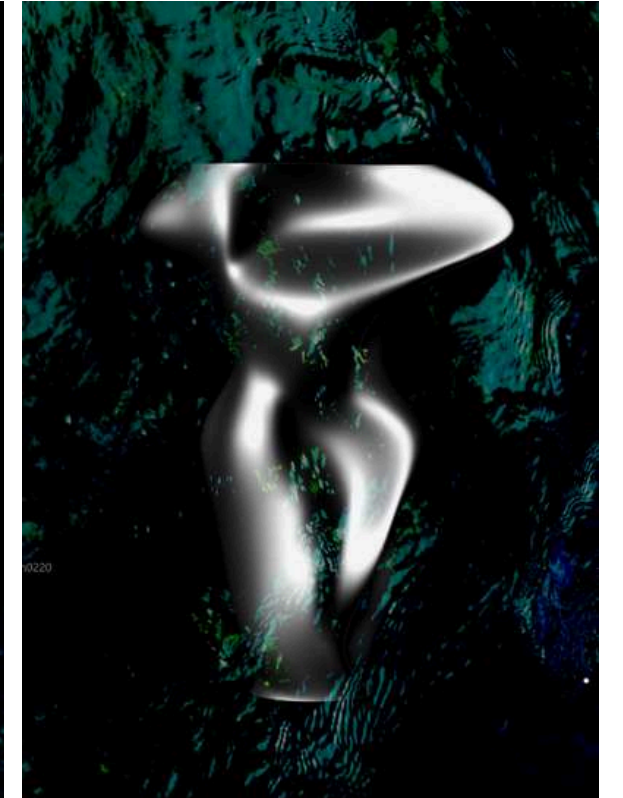
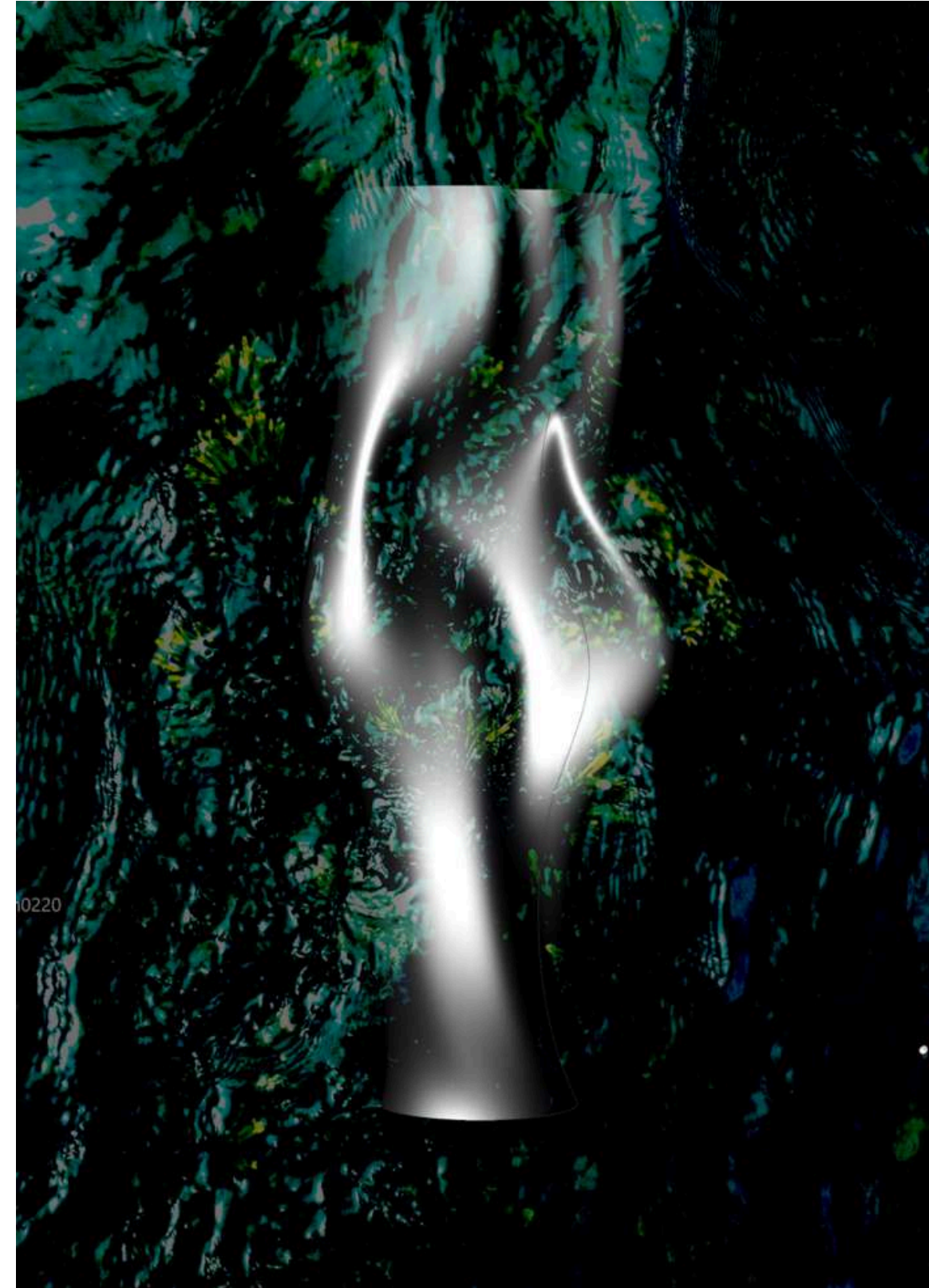


# FOZ COLLECTION

## Foz do Douro – Where the river meets the sea

The Douro river finally meets the sea at Foz do Douro. At the Maregrafo in Foz, stone steps lead down to the water on the western side of the jetty. From here, close to the water's edge, we can see and hear the very particular events of this place. As the waters from ocean and land meet, the line between the two is visible as turbulent bodies of waters from distant places finally merge.

Beyond the sounds of this interaction, we also hear sounds of city and ocean serving as a back drop. Small boats, distant traffic, ocean waves breaking on the sea wall further out. It is a highly textured soundscape full of detail.









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