

**SOFIA HAGEN**



Sofia Hagen leads an award-winning design studio specialising in high-end, wellbeing-centred interiors and bespoke environments. Her work combines biophilic and organic design principles, material intelligence, and refined detailing, creating spaces that are not only visually striking but also enhance comfort, wellbeing, and the human experience. With extensive experience across luxury residential interiors, large-scale developments, and turnkey fit-outs, Sofia's practice integrates custom-designed furniture, signature pieces, and bespoke elements seamlessly into each project. This allows her to deliver interiors that go beyond styling, offering a complete and holistic luxury experience.

She has completed projects internationally in London, Los Angeles, New York, San Francisco, Milan, Dubai, China and across Austria. An avid public speaker, she is frequently invited to deliver keynotes at global conferences on design and technology, as well as at leading design shows and universities.

Prior to launching her own studio, Sofia Hagen was cofounder of HagenHinderdael, a practice that received critical attention for its use of cutting-edge technology and advanced material research to create high-end design products. A highly versatile practitioner with keen business acumen, she worked from product design to interior design and large scale architectural developments at some of the leading names in the industry, including Zaha Hadid Architects, Heatherwick Studios, Design Haus Liberty, Acme Space, David Collins Studio, Bompas and Parr and Make.

Austrian-Polish, Sofia trained in architectural design under the aegis of Zaha Hadid at the University of Applied Arts in Vienna, where she graduated with a Masters in Architecture in 2008, followed by a traineeship as interior designer at Odile Decq Architects, Paris.

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[sofiahagen.com](http://sofiahagen.com)

# SHOWS 2024 - 26

- 2026 Wellbeing by Design - Sydenham Longevity Clinic, Beverly Hills  
CLUSTER 10 x Cocoon - Roca Gallery, London  
Meisterstrasse Craft Week - Austrian Embassy, London  
Wellbeing by Design - Funkhaus, Vienna  
Resonance: Frieze - The Kinn, Los Angeles  
In Alginment - Sydenham Clinic, Beverly Hills  
In Resonance - Reset Hotel, Joshua Tree  
HEMPLA Pit Stop x Unique Design, Mexico City
- 2025 HEMPLA SANCTUARY - Artist and The Machine, Los Angeles  
Mindless Creativity - The Kinn, Los Angeles  
CRYSTALLINE, Lichtstadt Feldkirch Light Art Festival  
HEMPLA SANCTUARY x Roca Gallery, LDF, London  
HEMPLA SANCTUARY x Gray Area, San Francisco  
HEMPLA x NeueHouse Hollywood, Los Angeles  
HEMPLA SANCTUARY Clerkenwell Design Week, London  
CRYSTALLINE x Zumtobel Lichtforum, Dornbirn  
HEMPLA SANCTUARY x Zumtobel, Fuorisalone Milano  
KUNSTFENSTER: Cocoon x Contour, Bregenz
- 2024 HEMPLA: Beyond Consciousness, New York  
HEMPLA VIP SANCTUARY, Fairmont Century Plaza, Los Angeles  
HEMPLA SANCTUARY, The Kinn, Los Angeles  
CRYSTALLINE, Spotlight Feldkirch  
HEMPLA x Material Matters, London Design Festival  
HEMPLA x Moving from I to We, Los Angeles  
HEMPLA, The Kinn, Los Angeles



## SHOWS 2020 - 24

- 2024 Bio Spaces, Roca Gallery, London  
HHxOcchio, Occhio Lighting, London  
Graphic Nature, Chelsea Design Centre, London
- 2023 Digitising Design, Austrian Cultural Forum, London  
KOFIKA x Chickroom, Dornbirn  
NODE, Landscape Design, London  
KOFIKA, Rossana Orlandi, Milan Design Week  
Conscious Craft, Gaggenau, London  
Future Build, London  
METAMOrPHOSIS, Moroso, London
- 2022 EDGE biophilic design showroom, London  
1212, Piccadilly Arcade, London  
UNFURLED, Gaggenau, London  
PIPELINE, Contour Public Realm, Bregenz, Austria  
Material Matters, London Design Festival  
CONTOUR X Hoettges, Dornbirn, Austria  
CONTOUR Rossana Orlandi, Milan Design Week  
Design in der Lesezone, VAI, Austria
- 2021 NESTWELL, HIX London  
HHxMinotti, London  
Planted Cities, London Design Festival  
TWINE, Rossana Orlandi, Milan Design Week  
Radical Ideas, London Design Biennale London  
PACA Fountain of Hygiene, BODW Hong Kong
- 2020 EDEN, Placemaking, London  
Nacre, Dubai Design Week  
PACA Fountains of Hygiene, Design Museum London



## AWARDS

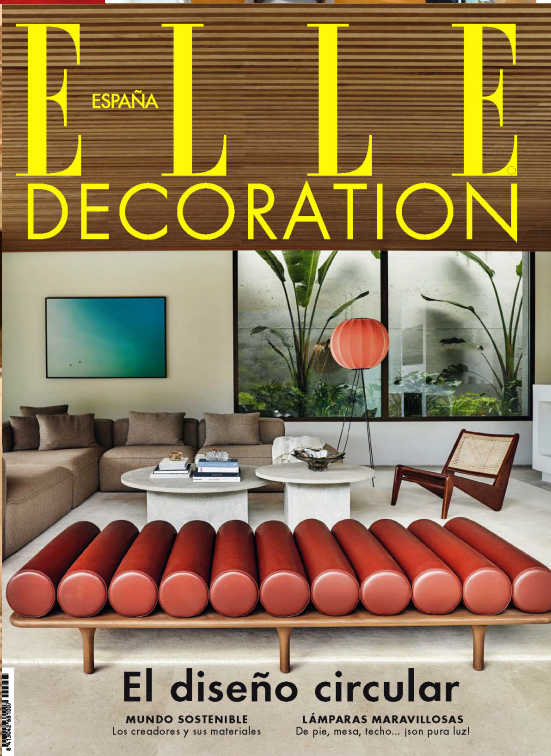
- 2025 NeueHouse Design Awards Winner: HEMPLA
- 2025 un Design Awards, Conceptual Light, Gold: Crystalline
- 2025 un Design Awards, Product Design, Gold: Contour
- 2025 un Design Awards, Product Design, Silver: HemplA
- 2025 DARC Awards, Light Art, Finalist: Crystalline
- 2023 Rossana Orlandi Guiltless Plastic Prize, Finalist : Kofika
- 2021 Dezeen Awards, Longlist Sustainable Design : Cocoon
- 2021 Rossana Orlandi Guiltless Plastic Prize, Finalist : Twine
- 2021 DARC Awards, Shortlist : Bolla
- 2020 LAMP Lighting Design Awards : Bolla

## CLIENTS

We target audiences across a varying range of sectors seeking out installations for the public and private realm, alongside collectible design collections in hospitality and high-end residences.

“Sofia Hagen’s vision managed to achieve the brief and more than any of us had envisaged. It’s beautiful, it’s immersive, it’s educational. What more can an architectural designer do than to positively change the world around us? To actively effect our mood, our physiology....”

- Zoe Allen, Artistic Statements UK



# P R E S S 2 0 2 4 - 2 6

- 2026 Dezeen: Unique Design Mexico x Interactivity & Local Talent
- Voyage Los Angeles: Feature on Sofia Hagen
- Die Vorarlbergerin: Feature on Sofia Hagen
- 2025 CNN: Artist and the Machine: A Mind-Expanding Day in Los Angeles
- Archethink: The “Wellness” Effect in Design
- Crystalline Wins unAward, iMagazine
- Nachhaltige Lichtkunst - Crystalline, Bodensee Magazin
- ELLE Decoration: Feature on Sofia Hagen, print issue
- Darc Magazine: HEMPLA Sanctuary x Zumtobel Milano
- FLOW: Conscious Innovation
- The Design Release: HEMPLA Sanctuary x Zumtobel
- 2024 Dezeen: Beyond Perception - HEMPLA
- ORF Kultur: Crystalline, 1million viewers
- Crystalline: Vorarlberger Nachrichten, Vorarlberg
- KULTUR Magazine: ‘Leuchtende Salzkristalle’
- Vorarlbergerin Business: ‘Lichtstadt Feldkirch’
- ORF OE1 Radio: Kultur - Crystalline
- Liechtensteiner Vaterland: ‘Lichtkunstinstallation ‚Crystalline‘ zu sehen’
- LICHT Magazin: ‘In Feldkirch: Für ein breiteres Publikum’
- i-magazin: ‘Spotlight’ präsentiert ‚Crystalline‘ von Sofia Hagen’
- lichtnet.de: ‘Spotlight by Lichtstadt:Sofia Hagen im Fokus’
- arc-magazine: ‘Sofia Hagen: Crystalline’
- brudiland.li: ‘Moderne Lichtinstallation im Scheinwerferlicht’
- aiBuild: ‘HEMPLA: 3D printed meditation furniture’
- ABA: ‘The HEMPLA Sanctuary’
- 3DNatives: ‘Hempla 3D-Printed Meditation’
- ArchiExpo: ‘Revolutionizing Relaxation’

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## P R E S S 2 0 2 3 / 2 2

- 2023 Ayoama Design Forum 'The importance of Materials'  
Houzz 'Trends to take from LDF'  
VN 'Sustainable Design in Style'  
The Gadgeteer 'Cocoon: An Innovative 3D Printed Sawdust Light'  
3D-Druck aus Holz: Interview mit HagenHinderdael  
BTR News, 'Node Brixton BTR development to open in London'  
Engineering, 'Converting Waste into Luxury Goods'  
3D Natives, 'Wood 3D Printing'  
ZDNet, '3D Printing Converts Waste into Stunning Wooden Lamps'
- 2022 FT Weekend, 'A golden age of creativity'  
Elle Decoration, 'Bringing Sexy Back...'  
PARQ Magazine, 'London Design Festival'  
Elle Decor Germany, '18 Highlights and Trends'  
MIX Magazine, 'Submerge: The Voice of the Sea Speaks to the Soul'  
Houzz, '8 Inspiring Ideas from 2022's London Design Festival'  
Vorarlbergerin Magazine, 'VISIONAER'  
ACF London, 'HagenHinderdael Collection at EDGE'  
Art of London, 'The West End Edit : HagenHinderdael'  
London TV, 'HagenHinderdael enters 12 Piccadilly Arcade'  
Abode2, 'Gaggenau London Presents Unfurled'  
Ambista Magazine, 'Sustainable Furniture from the 3d Printer'  
Salzburger Nachrichten, '3D Druck Macht Möglich : Möbel aus Beton'  
ArchiExpo Magazine, 'Furniture by HagenHinderdael'  
KUKA, 'A Unique Way to sit thanks to KUKA Robots and 3d Printing'  
The Design Release New York, 'HagenHinderdael at VAI'  
Stampare in 3D, 'Concrete 3D e HagenHinderdael Stampano in 3D'

## P R E S S 2 0 2 1 / 2 0

- 2021 Kontur Magazine, 'Thinking Outside the Box'  
Wallpaper, 'Rossana Orlandi at Milan Design Week'  
Apollo Magazine, 'Meadows of Change'  
darc Magazine, 'Designer Focus : Cocoon'  
OLEDWorks 'HagenHinderdael Launches New Fixture'  
TimeOut London, 'Meadows of Change'  
Wembley Park Art Trail, 'Meadows of Change'  
Culture Magazine, 'Wembley Park Art Trail'  
London Post, 'Wembley Park Destination'  
AlphaKilo, 'Muses HagenHinderdael'  
Landscape First, 'Eden'  
VN, 'Weltweit fuer gutes Design taetig'  
darc Magazine, 'Designer Focus : Bolla'  
Luxus, 'Solving Problems with Creativity'
- 2020 Commercial Interior Design Magazine, 'Nacre as Outdoor Furniture'  
Identity Magazine, 'Bubble Wrap Obsession'  
Gulf News, 'Dubai Design Week is Back with Stunning Art Installations'  
Commercial Interior Design Magazine, 'In Pictures : Downtown Design'  
Scale Qatar, 'Waste Not, Want Not'  
Dezeen, 'HagenHinderdael's Bolla Light, Imprinted with Bubble Wrap'  
darc Magazine, 'Women in Lighting'  
Belgravia Magazine, 'Outdoor Artistry'

**Y O U T U B E :  
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## TALKS 2024 - 2026

- 2026 'Design Wellness' Women in Luxury Design, Los Angeles
- 2026 'Wellbeing by Design' Sydenham Longevity Clinic, Los Angeles
- 2026 'Wellbeing by Design' Funkhaus Vienna
- 2026 'Systemic Creativity: Designing Culture & Circular Futures' Unique Design, Mexico
- 2025 'The Role of 3D Printing, Digital Twins and AI' Furtech, Dubai
- 2025 'Optimizing Sleep Environments' SLEEP Expo, Dubai
- 2025 'From Innovative Designs to Efficient Manufacturing' MECAM, Dubai
- 2025 'Driving the Circular Economy' Green Transition Forum, Sofia
- 2025 'Making Light an Experience in Art' Zumtobel Light Talks, Dornbirn
- 2025 'Inspiring Design in an ever-changing scenario' CDW, London
- 2025 'In Conversation with.. Darc' Clerkenwell Design Week, London
- 2025 'Robotic Reincarnation: Crystalline' Zumtobel 75 Anniversary, Dornbirn
- 2025 'Conscious Innovation' FLOW, London
- 2025 'Design Futures' CIMIX, Vienna
- 2024 'Beyond Perception', New York
- 2024 'Digitising Design' UCLA, Los Angeles
- 2024 'HEMPLA Sanctuary', Fairmont Century Plaza, Los Angeles
- 2024 'BioSpaces' LDF, ROCA Gallery, London
- 2024 'Biomatters' LDF, Material Matters, London
- 2024 'Sofia Hagen: Design' Advantage Austria, London
- 2024 'The Carbonauts' Sustainability Event, Los Angeles

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# TALKS 2018 - 2024

- 2024 'Design for Mindfulness,' The Kinn, Los Angeles
- 2024 'Technology x Material Use', Camira & Morgan, London
- 2024 'Sustainability & Design', Chelsea Design Centre, London
- 2023 'The Realities of a Creative Career,' The Creative Inside Podcast
- 2023 'Digital Fabrication' Pecha Kucha, Archi-Tech, London
- 2023 'Digitising Design,' ACF, London
- 2023 'Material Matters,' Material Matters London Design Festival
- 2023 'XiPats,' Prisma, Austria
- 2023 'Digitising Design,' BGD, Austria
- 2023 'Technology & Sustainability,' Nobody Conference, Spain
- 2023 'Light Creators,' The Light Review Podcast
- 2023 'Conversations in Craft,' Artefact, London Craft Week
- 2023 'Digitising Design,' Accenture Studio, London
- 2023 'Robotic Reincarnation,' Central Saint Martins, London
- 2023 'Digitising Design,' BIG Architects, London
- 2023 'Art meets Ai,' Acrylicize, London
- 2023 'Future Fabrication,' Future Build, London
- 2023 'Metamorphosis,' Moroso, London
- 2023 'Robotic Reincarnation,' UCLA Research Lab, Los Angeles
- 2022 'Material Futures,' Material Matters London Design Festival
- 2022 'Conscious Craft', Heatherwick Studio, London
- 2022 'Future of Design,' Long Night of Science, Designforum Austria
- 2022 'Design & Maker Culture', Creative Lunch, CampusV, Austria
- 2022 'Digitising Design,' Edge London, London Festival of Architecture
- 2022 'Beyond the Physical,' MAA Guest Live Talk Series
- 2021 'Encounter : An Evening with HagenHinderdael' at Minotti London
- 2021 'Sustainability & Circular Economy', [darc] thoughts at Design London
- 2021 'Functionality in Contemporary Art', with AORA Gallery
- 2021 'Change your Mindset - Placemaking of the Future', Crestbridge Podcast
- 2020 'In Conversation with HH', Planted Unearthed at LondonDesignFestival
- 2019 'Placemaking - Deliver Community Value', Future PropTech London
- 2019 'Haptic Pleasures' - panel talk by Bompas and Parr, London
- 2019 Decorative Lighting Design, London Design Festival
- 2019 Creative Industries Hong Kong, London
- 2019 Defining Light of Hospitality, Clerkenwell Design Week, London
- 2019 Financial Times Women's Day, London
- 2018 AIA Viral Voices, New York

# **INTERIOR DESIGN**



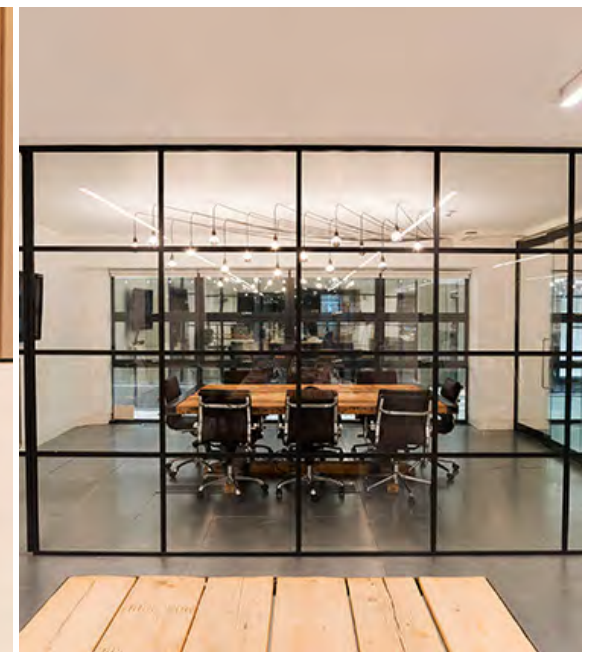
## PORTLAND PLACE

Client : Amazon Property

Location: Portland Place, London, UK

Sector: Residential

Design Director DH Liberty



## BETC

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Client : BETC Group Location:

London, UK Sector:

Commercial

Design Director DH Liberty



## LMS MEDI SPA

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Client : LMS Spa

Location: Chelsea, London, UK

Sector: Hospitality

Design Director DH Liberty



## TEENMIX

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Client : Belle International

Location: China - Rollout National

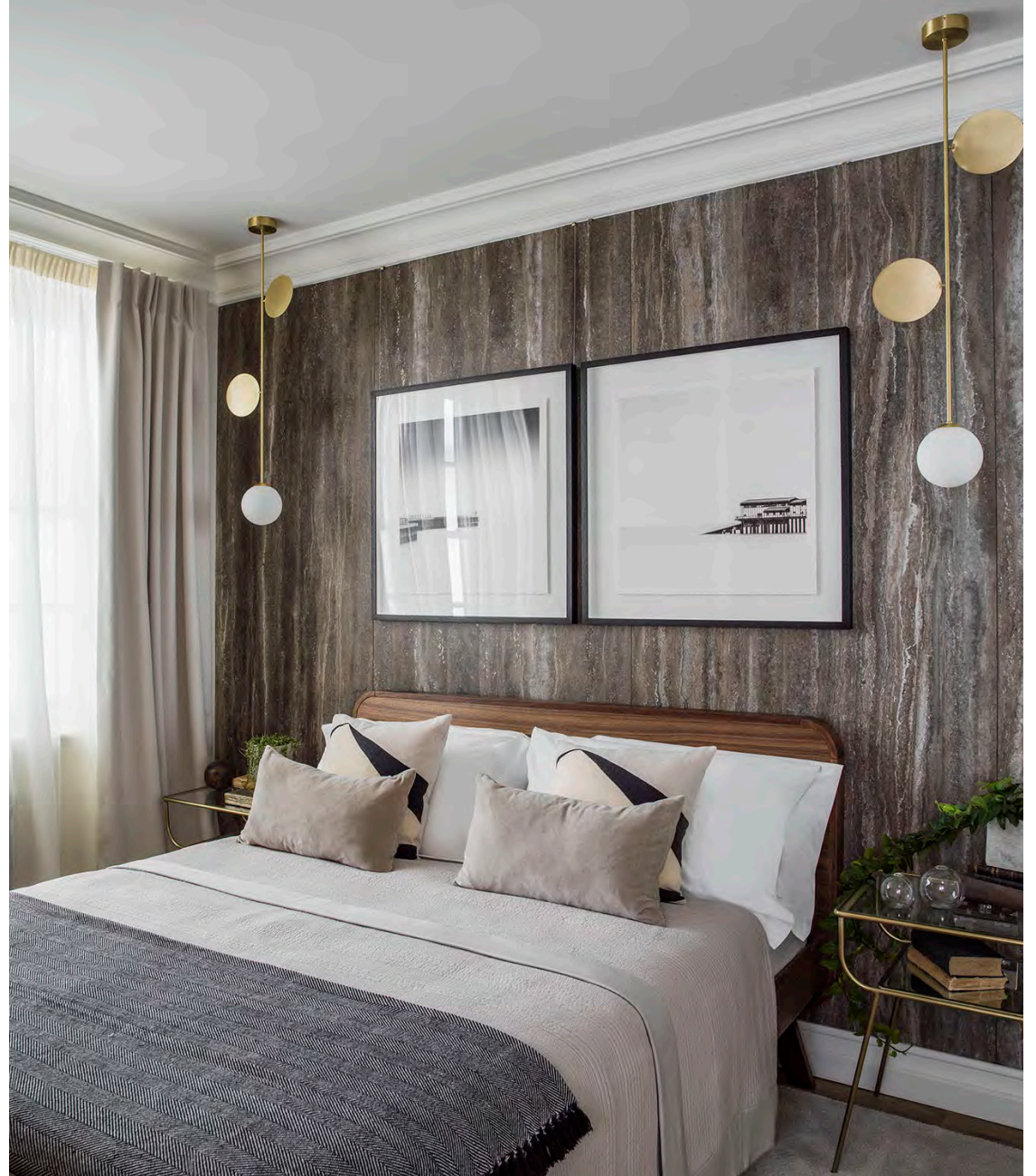
Sector: Retail

Design Director DH Liberty



## WARDOUR STREET

Client : Marcol Group  
Location: SOHO, London, UK  
Sector: Residential  
Design Director DH Liberty



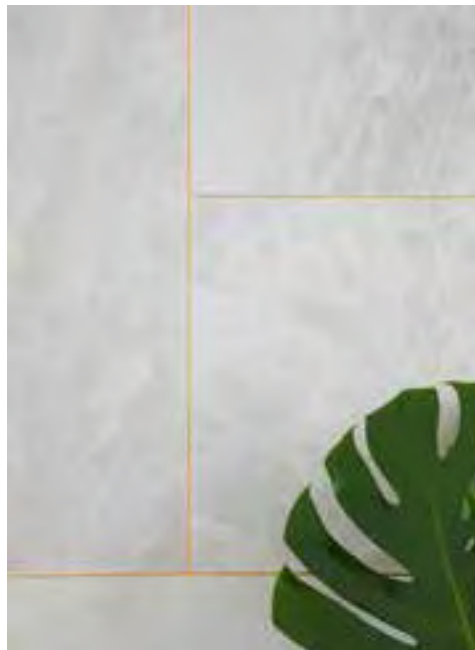
## HAMPSTEAD SHOW APT.

Client : Mount Anvil

Location: Hampstead, London, UK

Sector: Residential

Design Director DH Liberty



## TENNYSON HOUSE

Client : Palladian Ltd  
Location: Chelsea, London, UK  
Sector: Residential  
Design Director DH Liberty



## MY CHELSEA HOTEL

Client : MY CHELSEA Hotel

Location: Chelsea, London, UK

Sector: Hospitality

Design Director DH Liberty

Located within the heart of one of London's trendiest districts, My Chelsea is an intimate boutique hotel that has been welcoming guests for over 15 years, seeking a makeover to represent the hotel's brand values whilst enhancing the existing architecture. The main parameters were to develop a relation to both the high end, chic district of Chelsea and its annual feature, the Chelsea Flower Show, which led us to the theme of botany. The My Chelsea is known to have a beehive on the roof producing its own organic honey, it is where botany would be combined with a serene boutique environment. A particular highlight is the bespoke feature lighting, designed specifically for the hotel to complete the interior architecture concept in every detail.





BIRDSEYE VIEW

INTERIOR VIEWS WITH BESPOKE BAR AND HOT DESKING PODS

Showcased by a glazed elliptical roof, the heritage Kitchen Garden of one of the world's leading scientific conference centres will be enclosed to provide flexible space for events. In the evening, it becomes a bar to extend the 'conference day' for further scientific engagement. The 1600sqm infill surrounds the existing circular Crick Auditorium and refurbishes the Rosalind Franklin Suite

## KITCHEN GARDEN

Client : Wellcome Trust Location:

Cambridge, UK

Architectural Lead Abell Nepp





## EISHALLE ST POELTEN

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Client : St Poelten  
Location: St Poelten, Austria  
with Sam Ott-Reinisch

An extension to the three existing halls (gymnastics, ball sports and tennis) has been built in the grounds of the Regional College of Physical Education in St. Pölten. Passing beneath a cantilevered porch, visitors enter the foyer through a glass facade. Here they find the Zamboni operator, the public cloakrooms with a buffet and the entrance to the supporters' shop. At this pivotal point, the longitudinal wing with the players' changing rooms begins on the right and the technical department in the extension to the foyer.



## TBNA CULTURE CENTRE

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Client : TBNA

Location: Binhai, China

Design Architect Zaha Hadid Architects

The Binhai Grand Theatre occupies the prominent North East corner of the Binhai cultural park. The stacked shells composing the theatre make a bold formal statement and nestle into the feature landscape. From the plaza, or cultural heart of the project, the public can see directly into the theatre spaces. The shells are one unifying architectural gesture that rise and dip in elevation and in plan. Tasks included 3D modelling / design studies, graphic design and extensive theatre design research, collaborating with theatre consultants and production companies.



## RANDERS KUNSTMUSEUM

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Client : Randers Kunstmuseum Location:

Randers, Denmark

Design Architect Zaha Hadid Architects

# THE COLLECTION

**\* BESPOKE PIECES UPON REQUEST \***



# CRYSTALLINE

Inspired by the historic urban context of Feldkirch, which was the main trade route for salt in medieval central Europe, a 3m tall, towering salt crystal rises into the sky, surrounded by a constellation of smaller crystals.

The composition of 3D printed elements made from recycled plastic come together to form a striking, ephemeral light art installation. At its centre, a large scale crystal rises gracefully into the sky, surrounded by smaller crystals playfully dispersed around it. The installation is enhanced by a soundscape created by the Sound Nutritionist, adding depth and atmosphere to the sculptural light display. The sculptures are not only visually striking but also incorporate specifically designed light elements that interact with the surrounding architecture, creating an immersive experience.

The installation offers a unique blend of sustainable materials, innovative technology, and artistic expression that harmonizes with the historic context. The installation is set to be a captivating experience, showcasing Sofia Hagen's talent in combining various artistic disciplines with a focus on environmental sustainability.

Gold Winner unDesign Awards, 2025  
Darc Awards Finalist, 2025

**SOFIA HAGEN**

# H E M P L A

SofiaHagen x Studio Marmi bring together the latest in innovative 3D printing technologies and traditional craftsmanship to create a timeless design dedicated to mindfulness. HEMPLA is a meditation furniture set that creates a sanctuary to relax and meditate in a variety of configurations.

HEMPLA consists of a handmade hemp and wool rug, and a selection of seats: HEMPLA I in 3D printed hemp and sugar - and HEMPLA II in 3D printed sugar and integrated lighting by Studio Waldemeyer, programmed in line with the user's circadian rhythm. HEMPLA seamlessly blends digital and traditional artistry while symbolizing interconnectedness with nature and is structured around the Zen garden principles: simplicity, harmony, tranquility. Following a 2year R&D process, each material has been carefully selected for its durability and minimal environmental footprint, reflecting our dedication to mindful design.

HEMPLA comes with the bespoke HEMPLAWAVE soundscape, composed by The Sound Nutritionist based on the geometries and materials of the design with healing frequencies.

Neuehouse Design Award Winner, 2025

## Retail Price:

HEMPLA Wood/Sugar:: GBP £2100

HEMPLA Sugar+ LED Light: GBP £2400

# C O N T O U R

A collaboration between London-based designers HH and Austrian 3D printed concrete specialists Concrete3D, CONTOUR combines environmentally friendly printing technology with bespoke design.

In its form, CONTOUR takes inspiration from the surrounding landscape of Voralberg. Organic curvatures are printed layer by layer to reveal the topographical layers of the mountainscapes coupled together to form the seat. This design language continues into the elevation of the bench itself, as it mimics the peaks and troughs of the skyline of Voralberg.

Available in two sizes, CONTOUR S and CONTOUR L can nestle into one another – with the negative space between them creating further dynamic dialogues amongst the furniture set. This playful character of the benches is further elevated in the graphic colouring used in the print itself which uses a unique algorithm to print varying gradients of grey resulting in a bespoke finish every time.

**Gold Winner unDesign Awards, 2025**

**Retail Price:**

S: GBP £1,100

L: GBP £2,500

Set (S and L): GBP £3,450





# K O F I K A

A collaboration between London-based designers HagenHinderdael and material laboratory Novavita Design, KOFIKA is a collection of coffee tables that celebrate duality and invite its users to enjoy all things COFFEE. Pairing product design with art, HH x Novavita Design bring together the latest in innovative 3d printing technologies and a material research laboratory to create a timeless design embedded in the Italian everyday coffee drinking culture.

Each table is a sculptural yet playful dialogue that reincarnates coffee, milk, sugar, and plastic whilst cleaning up the planet.

Drawing inspiration from the Italian architectural colonnades and marble of the past, the materiality and form of KOFIKA brings together traditional, iconic Italian design language into 21 st century design. Our tabletops are made of plastic sheets constructed from recycled coffee and milk packaging waste. These are then rested on 3D printed legs that are made from a unique fermented sugar cane bio-PLA mixture.

Finalist in Rossana Orlandi Gallery's Guiltless Plastic Prize, Milan Design Week 2023

Retail Price: GBP £990 ; £1500 Set of Two



# S W I V E L

A commission for London's biggest masterplan, the Greenwich Peninsula project, SWIVEL is a dual purpose stool and planter combining environmentally friendly printing technology with bespoke design.

Made of 3D printed fermented sugar and wood fibre, SWIVEL can be flipped upside down depending on its function. Its natural, organic curves invite the user to rotate and engage with it in a playful manner.

Swivel is 3D printed with fermented sugarcane, which is 80% more carbon efficient than conventional plastic. A cradle to cradle material, the source waste used in the production is in line with the principles of the circular economy.

**Retail Price:** GBP £990

# C O C O O N

Cocoon is a 3D printed decorative lamp celebrating craft and pushing the boundaries of new and sustainable technologies by transforming wood waste into an organic, technologically advanced light.

The sculptural form of Cocoon has been developed to resemble an organic structure that speaks to the natural materials being used and creates an opportunity for beautiful protrusions to throw shadows from the integrated OLED light on to the surrounding surfaces. The shell itself is made of 3d printed sawdust bound together with lignin. Once out of the printer, each piece is carefully hand-stained and finished. In this process, there is also the opportunity to finish Cocoon in a wide variety of wood species including natural, oak, teak, and walnut.

Cocoon is not only beautiful in its aesthetic but forward-thinking in its lifecycle - able to avoid its materials ending up back in landfill and instead used in future light productions.

Longlist Dezeen Awards 2021

Retail Price: GBP £2550

**LIMITED EDITION**

**SOFIA HAGEN**



# N A C R E . P

Inspired by the NACRE installation featured at Dubai Design Week in 2020, NACRE.P celebrates the latest in sustainable 3D printing using bio PLA from fermented sugar cane to create flexible and modular seating elements.

Made to order, the NACRE.P are able to be finished to match bespoke colours and durable for outdoor use due to their inherent UV and water-resistant qualities.

Developed in a series of striped and solid green finish, they are featured at the NODE BRIXTON landscape design development.

Retail Price: GBP £990

# LIMITED EDITION



## N A C R E

Nacre is a modular series of outdoor furniture and planters. The pieces were first launched at Dubai Design Week 2020 and have been followed by a new series of planters launched in 2021 to complement public realm and outdoor environments.

Both the planter and the seats are available as a mix-and-match series of three heights. As seats, you can have a step, a stool, or a bar – each able to be complemented by a corresponding small, medium, or large planter.

The form of Nacre is constructed from hexagonal platelets that interlock, rotate, and penetrate. Together creating a structure of extraordinary strength and flexibility, that resembles the structure of the mother of pearl and speaks to the heart of Dubai's pearl trade. Each platelet is made of 3D printed concrete with intricate textures and optional integrated LED lighting. The result is a constellation of sculptural outdoor furniture & planting objects that allow for a variety of configurations.

Showcased at Dubai Design Week 2020

### Retail Price:

HEMPLA Wood/Sugar:: GBP £2100

HEMPLA Sugar+ LED Lighting: GBP £2400

**SOFIA HAGEN**

**LIMITED EDITION**

**T W I N E**

Twine is a modular outdoor furniture series encouraging dynamic interaction through combining individual segments into a streamlined flow.

Developed in collaboration with Amsterdam-based material scientists Reflow, and London based robotic fabrication specialists, AI Build, Twine takes medicinal tray waste turned into r-PETG filament and transforms it through robotic manufacturing. Built atop a unique mould, the robots can carry up to two varying filaments creating a gradient of transparencies within the elements.

Available as a seat or an elongated bench, the sculptural form of Twine has been driven by the concept of merging sustainable technologies with play and interaction. We invite users to assemble the elements as individual components or flip and combine them into longer configurations providing new discoveries at every turn.

**Finalist at Rossana Orlandi Guiltless Plastic Prize,  
Milan Design Week 2021**

**Retail Price: GBP £4500**

**SOFIA HAGEN**



**LIMITED EDITION**



**B O L L A**

Bolla brings awareness to how the escalated use of packaging materials is affecting our environment. Pointing the way to a circular economy instead of designing things to fail, bubble wrap sourced from packaging waste is used as form-work and transformed through parametric modelling and innovative research into the light product Bolla.

Made of an eco-friendly concrete mixture that has been custom developed with material scientists, recycled plastic particles are combined into a concrete aggregate and poured into an organic-shaped mould. The light source itself fulfils the sustainable narrative, using wafer-thin OLED panels made from recycled materials – and providing a soft, and warm natural light that is fully integrated.

Together, the integrated OLED and textured concrete with perforations disperses light uniformly across Bolla for a striking, effervescent glow.

Winner LAMP Awards 2020  
Shortlisted DARC Awards 2020

Retail Price: GBP £3500  
GBP £5500 Set of Two

**SOFIA HAGEN**



# S W I V E L . B

Swivel.B is a set of decorative bowls made of 3D printed sawdust in collaboration with Forust.

The sculptural form of the bowls has natural, organic curves inviting the user to engage with it in a playful manner.

Once out of the printer, each piece is carefully hand-stained and finished. In this process, there is also the opportunity to finish Swivel in a wide variety of wood species including natural, oak, teak, and walnut or in natural coloured dyes.

The full set of bowls comes in three varying sizes which can be purchased individually or as a trio.

Retail Price Set of 3: GBP £990



# S W I V E L . B

Swivel.B, the set of decorative bowls, is also available in 3D printed BIO-PLA from fermented sugar cane.

Made to order, the Swivel.B are able to be finished to match bespoke colours and durable for indoor or outdoor use due to their inherent UV resistant qualities.

Retail Price Set of 3: GBP £990



**LIMITED EDITION**

# C O C O O N S

Sculpted echoes of COCOON — where organic curves become wearable statements.

Available in either 3D printed sugarcane or 3D printed recycled nylon, the pieces are available on limited release production runs. Each piece is custom-made, and can take shape as a brooch, earrings, ornaments or headpiece.

The pieces come with Sound Bites by The Sound Nutritionist, bespoke soundscapes composed based on the shapes of each design. Organic forms unfold into sonic poetry.

3D printed Sugar (white) or Nylon (black) with a sterling silver necklace; Other finishes upon request

Necklace XS – 3cm x 2.5cm, chain length 20cm: £150

Necklace S – 5cm x 3cm, chain length 20cm: £200

Earrings/Brooch XS – 3cm x 2.5cm: £150

Earrings/Brooch S – 5cm x 3cm: £250

Headpiece: Made to order – Price Upon Request

**SOFIA HAGEN**

# BRANDED COMMISSIONS

## CZ



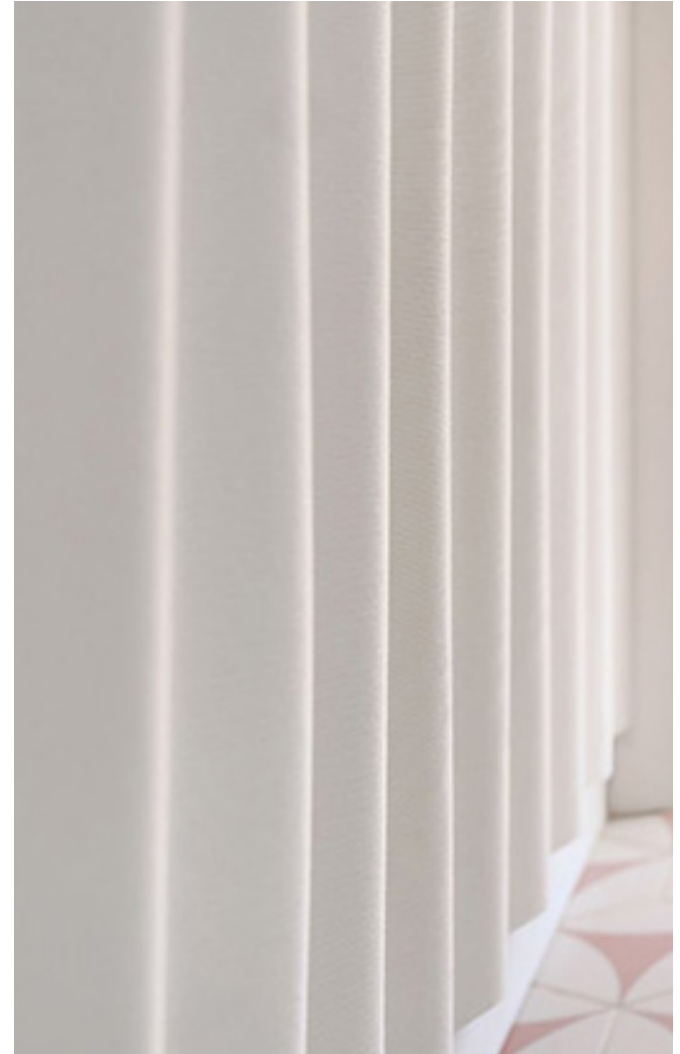
Feature installation Logo and accessories range for the global sugar trader Czarnikow, London, in collaboration with Artistic Statements. In 3D printed BIO-PLA from fermented sugar cane.

## SIEMENS



Bespoke furniture and accessories range for Siemens, Germany, in collaboration with Haddylife. In 3D printed r-PETG.

## PARADECO



Bespoke Bar design for Paradecco, Florida, in collaboration with Haddylife. In 3D printed r-PETG.

# THANK YOU

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