



GRAFF®

THE GREEN COMPANY
Sustainability Program 2022



“ For GRAFF, sustainability, quality, and cutting-edge design go hand in hand. We are actively green, from using lead-free materials in our products to reducing waste in manufacturing. Implementing strict conservation standards and ethically designing products, GRAFF is devoted to preserving our precious resources, all while working to create dream spaces that enhance personal wellness around the world. ”

Ziggy Kulig, GRAFF Founder, President and CEO





GRAFF supports its sustainability initiatives with ethically designed products that save water and protect the environment. Partnering with sustainable projects worldwide, GRAFF helps make luxury green.

| | |
|--|---------|
| Sustainability Timeline | Page 3 |
| GRAFF World Map | Page 5 |
| Natural Harmony - Manufacturing | Page 7 |
| Water Conservation & Flow Control | Page 9 |
| Designed for Wellness | Page 11 |
| Zero Waste, a Lean Manufacturing System | Page 13 |
| GRAFF Products | Page 15 |
| Green Practices & Standards at GRAFF's Plant | Page 17 |
| Green Certifications | Page 19 |
| Sustainable Projects Worldwide | Page 21 |

“GRAFF is inherently dedicated to water conservation, keenly aware of the role our most valuable resource plays in a healthy ecosystem. This year, we’re raising the bar on eco-standards even higher by automatically including water-saving systems with all washbasin and kitchen sink mixer taps and showerheads.”



1970s—1980s—1990s—2002—2004

THE STORY BEGINS

Mr. Ziggy Kulig, President, Graff designs, envisions making a difference in the industry by combining his European creativity with American engineering expertise.

NO-LEAD PRODUCTS

The combination of a European background and American culture shapes Kulig's desire to manufacture unique, designer eco-friendly products.

NEW MANUFACTURING PLANT AND ISO 9001

Adjoining a national park and protecting the environment, GRAFF acquires a manufacturing plant that meets strict EMS and conservation standards.

In 1996, GRAFF achieves ISO 9001 certification for its quality management systems.

THE DEBUT OF DIFFERENCE

More than a product, GRAFF's designs are masterpieces, representing a philosophy of style and perfection.

ISO 14001 CERTIFICATION

GRAFF obtains the ISO 14001 certification for its production processes.

SUSTAINABILITY TIMELINE

GRAFF BECOMES GREENER

Looking to the future, GRAFF continues to forge new paths with green growth.

GRAFF GROWS

With over 400 new models and more than 25 collections, in 21 luxurious finishes. GRAFF grows its worldwide sales network.

ART OF BATH

GRAFF creates the concept of the Art of Bath, celebrating a culture of wellness in the most private living spaces.

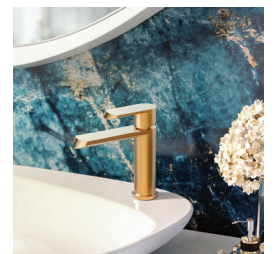
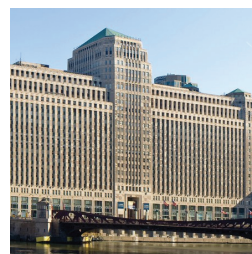
WELLNESS PROGRAM

GRAFF introduces its wellness program, featuring hi-tech luxury products and shower systems equipped with chromotherapy, hydrotherapy and music therapy.

GRAFF RAISES THE BAR

All GRAFF products adhere to eco-friendly standards by automatically including a water-saving device.

2022—2020—2016—2015—2012



100
COUNTRIES

800+
PEOPLE

500+
DESIGN PROJECTS

Hundreds of people work on GRAFF projects around the globe. Regardless of the location, GRAFF is committed to treating the earth, its resources, and people with respect.

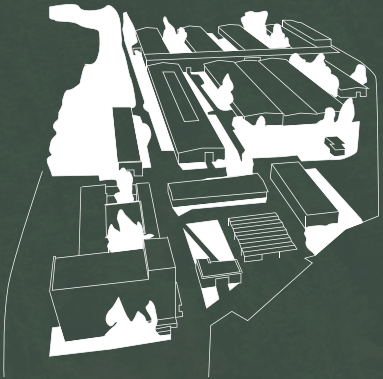


GRAFF WORLDWIDE

NATURAL HARMONY

Adjoining a national park, GRAFF embraces being actively green, protecting the environment by implementing ISO 14001, and meeting strict EMS and conservation standards. GRAFF is green all the way.

GRAFF industrial park
63000 m²



WELLNESS & HEALTH

Lead-free products

Produced in brass, GRAFF's products are developed in compliance with drinking water regulations and in accordance with the most restrictive criteria required.

“Wellness is the highest form of good health.”

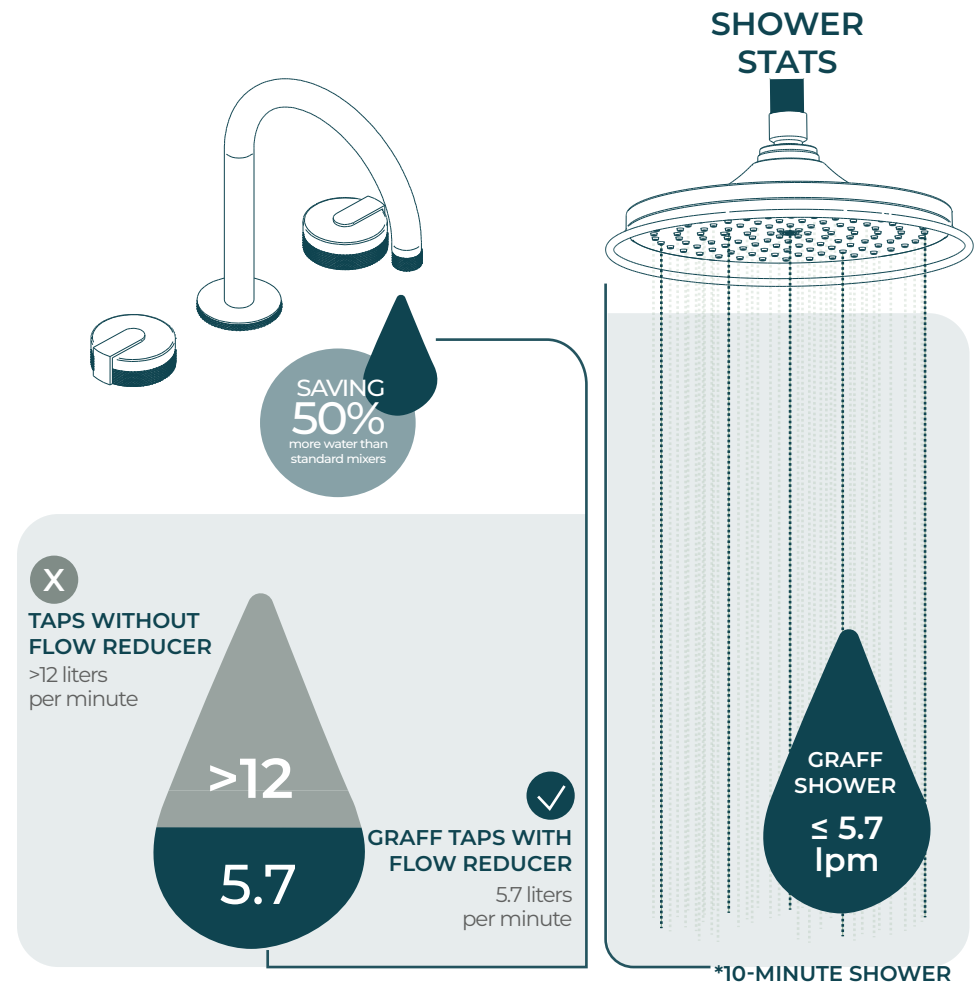
GRAFF adheres to the most stringent international standards and is proud to be one of the pioneers in eliminating any minimum lead residue from the water supplied through its products.

LESS THAN 0.001% OF NICKEL AND LEAD



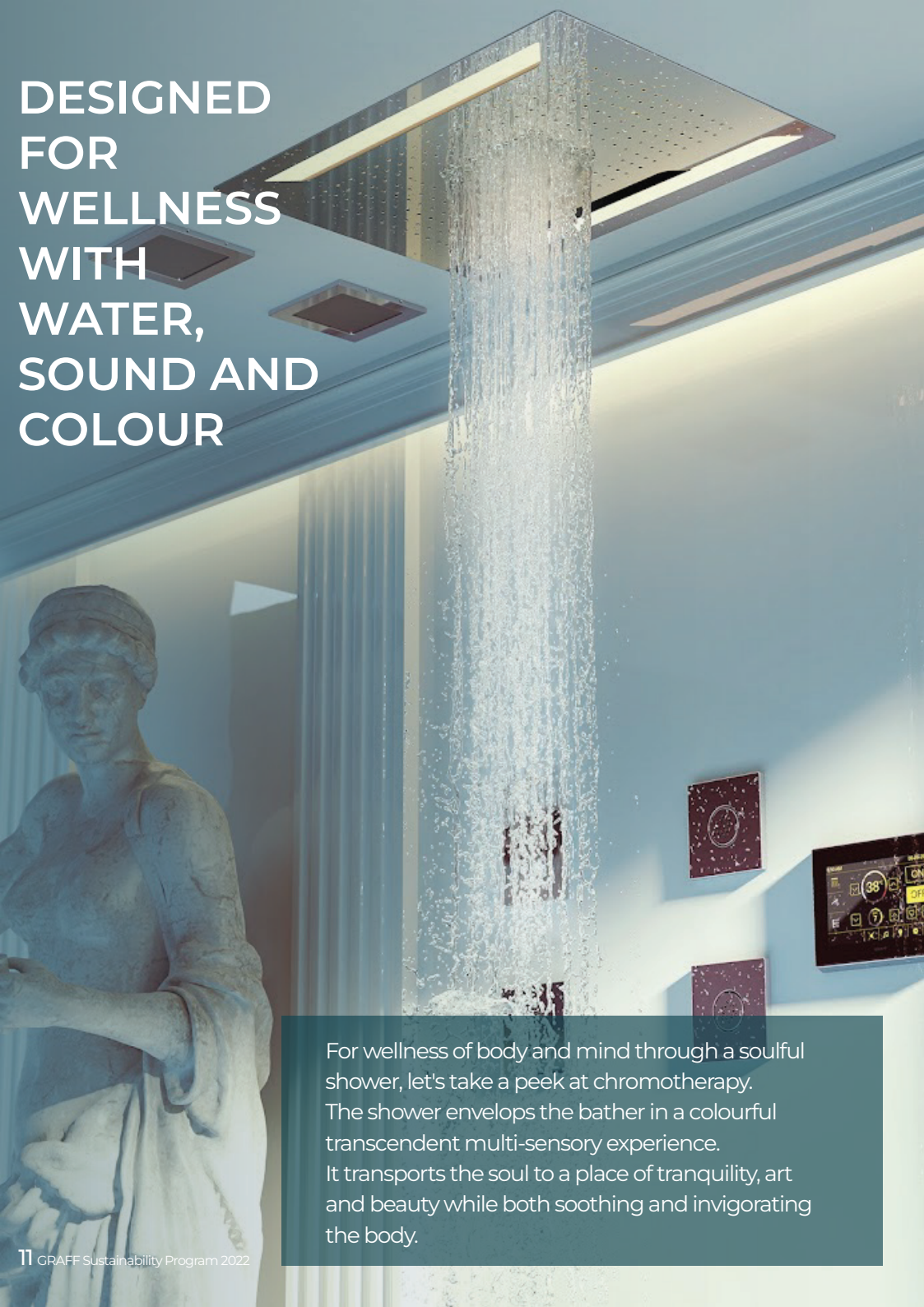
WATER CONSERVATION

“Water is a precious resource. At GRAFF, water conservation is in the design DNA.”



GRAFF water-saving showerheads use ≤ 5.7 lpm

DESIGNED
FOR
WELLNESS
WITH
WATER,
SOUND AND
COLOUR



For wellness of body and mind through a soulful shower, let's take a peek at chromotherapy. The shower envelops the bather in a colourful transcendent multi-sensory experience. It transports the soul to a place of tranquility, art and beauty while both soothing and invigorating the body.



**“WATER-SAVING
IS THE NEW DESIGN
STANDARD FOR
GRAFF.”**

From spring of 2022, GRAFF products will come with water flow control built in to ensure significant water savings. State-of-the-art technology and award-winning designs further elevate the appeal of GRAFF products.

**PHYSICAL
AND
EMOTIONAL
EXPERIENCES
DELIVERED
THROUGH
SIMPLE
TOUCH**

ZERO-WASTE

A LEAN MANUFACTURING SYSTEM

GRAFF's manufacturing system is based on an innovative Lean Manufacturing Management concept. By eliminating waste in the form of time, energy and materials, each process achieves substantial efficiencies. Even with all the foundry, metal finishing and modernized plating involved in the manufacturing process, GRAFF has a zero-discharge system that recycles 100% of brass and paper products.

100%
RECYCLED



“BRASS & PAPER
PRODUCTS
AND WATER USED
IN PRODUCTION
PROCESS”

THE PERMANENT MISSION



GREEN
production



GRAFF PRODUCTS LESS MAINTENANCE



AGGRESSIVE DETERGENTS
NOT NEEDED



ECO-FRIENDLY



PREVENTS
FINGERPRINTS (STEELNOX®)



LESS WATER TO CLEAN



CORROSION-PROOF



SCRATCH-PROOF



LUXURIOUS FEEL
& ELEGANT LOOK



BRASS IS FOREVER

**100%
RECYCLABLE**

To respect nature while also ensuring product quality and design aesthetics, GRAFF uses brass. Brass is a stable alloy that needs few additives in its preparation, thus making recycling easier.

**LOW ENERGY
CONSUMPTION**

The low melting point and easy workability of brass make it possible to create products using low amounts of energy.

QUALITY CONTROL

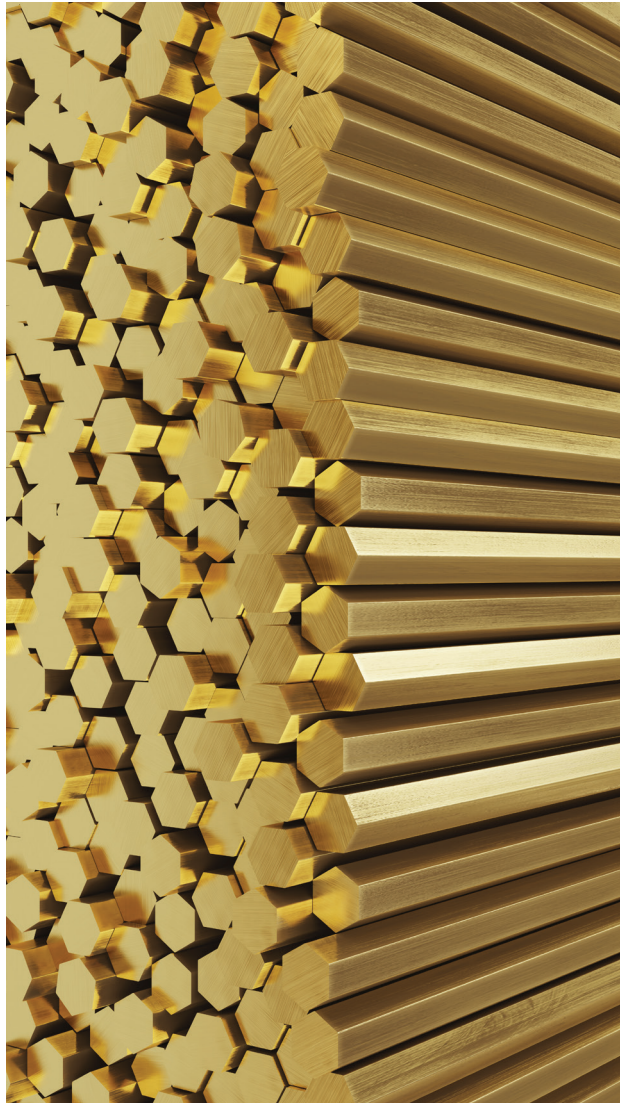
AT THE SUPPLY CHAIN

GRAFF handpicks the raw material suppliers who share the same values and practices that GRAFF follows. The selection criteria comprise a fundamental working philosophy at GRAFF.

The supply chain parameters at GRAFF



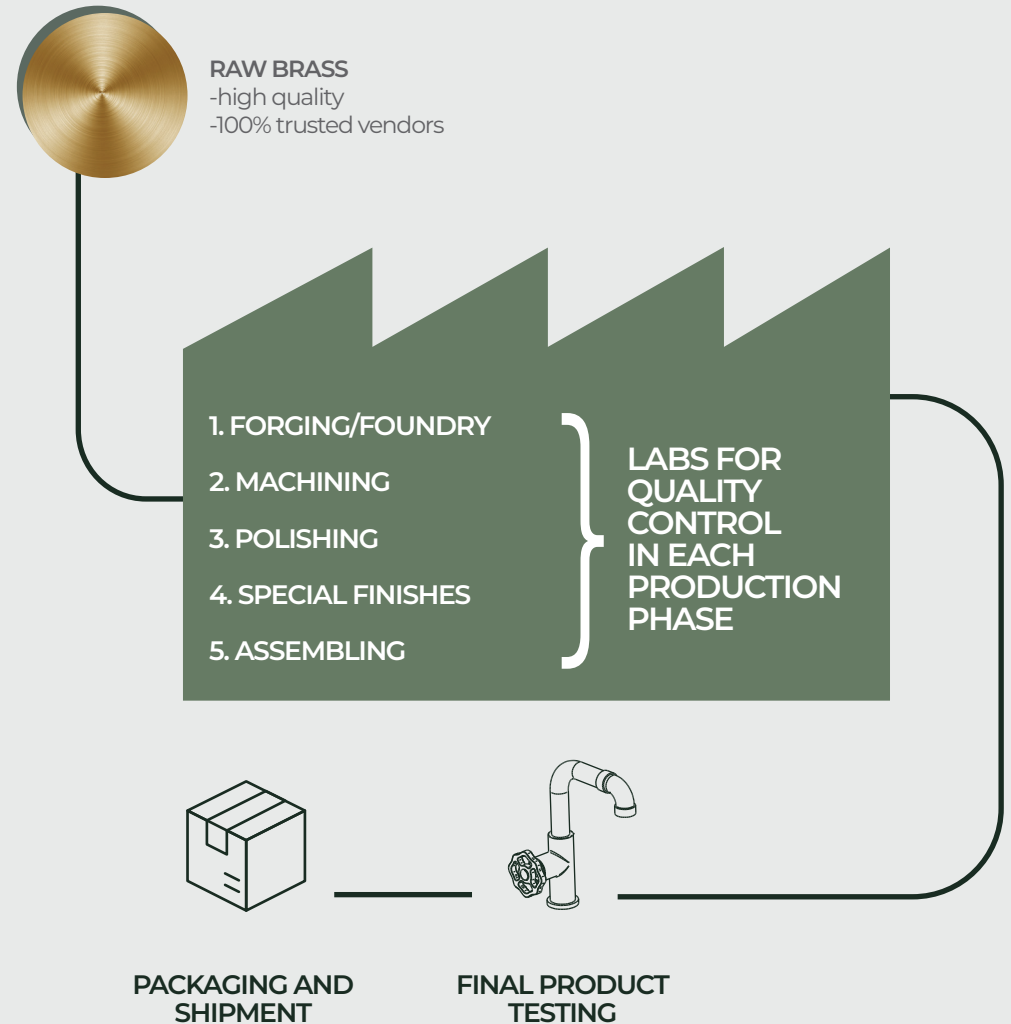
“Creating a positive impact is not only a trend, it is a working philosophy at GRAFF. Respecting biodiversity plays a major role in creating an impact in terms of ethical sourcing.”



QUALITY DELIVERED

100% IN-HOUSE MANUFACTURING

Inside GRAFF’s state-of-the-art manufacturing system each step is carefully hand checked at GRAFF’s in-house lab and then processed through high-precision machines until the final artfully designed product is delivered.





The objective



To put standards in place for sensible green practices that incorporate environmentally responsible measures



To ensure hygiene standards, and the health and safety of the working environment



Green manufacturing building



Product quality to adhere to and respect green designs

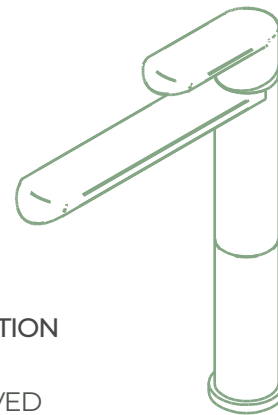


About the project:
GRAFF's Phase collection complements Le Barthélemy's warm, modern style as well as its green initiatives.

Design:
@sybilledemargerie

Location:
Saint-Barthélemy Nature Reserve

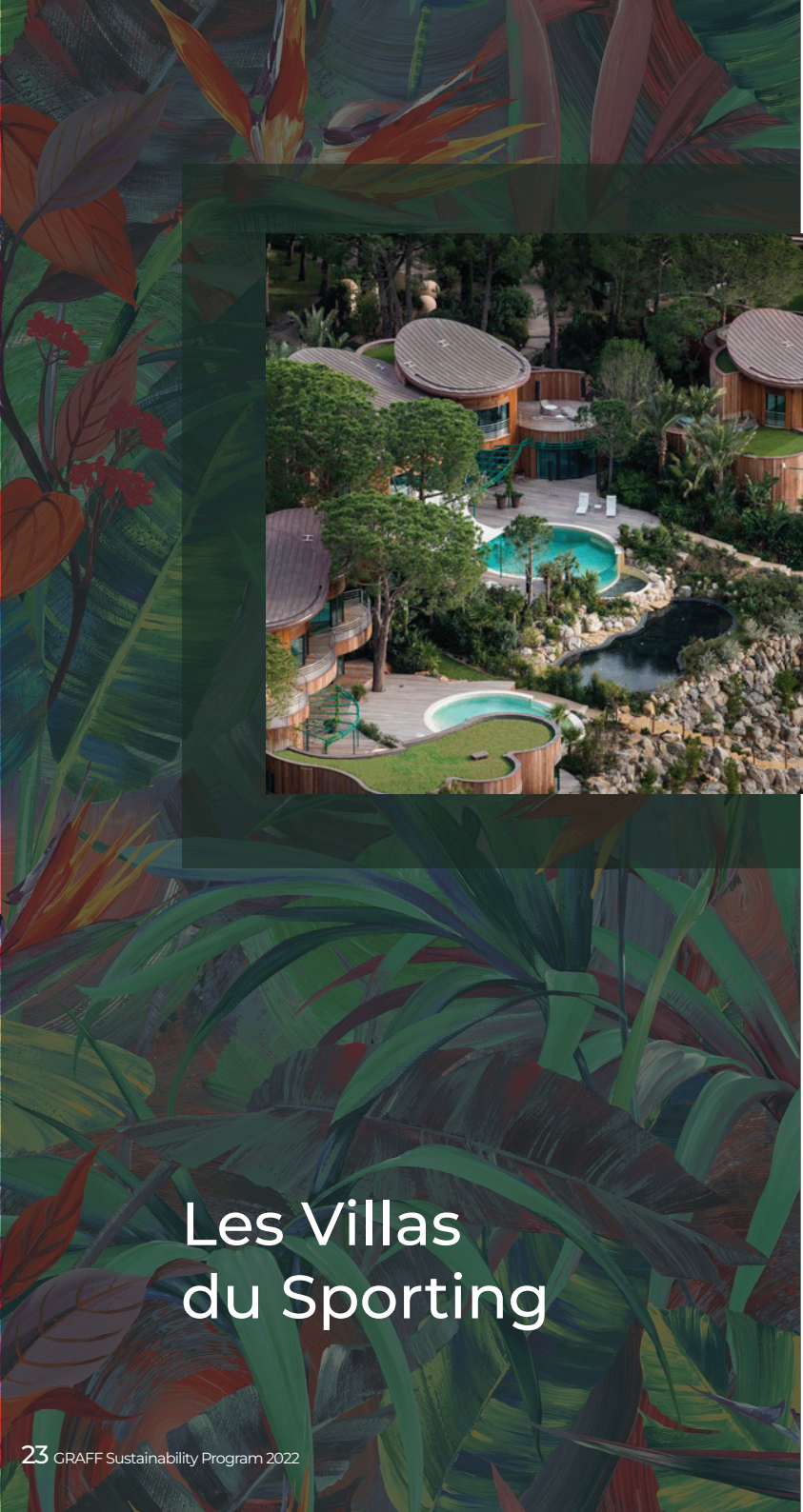
Le Barthélemy Hotel & Spa



PHASE COLLECTION

50% WATER SAVED
30% LESS CARBON EMISSION
(THERMOSTATIC MIXERS USE LESS HOT
WATER, LOWERING ENERGY CONSUMPTION)





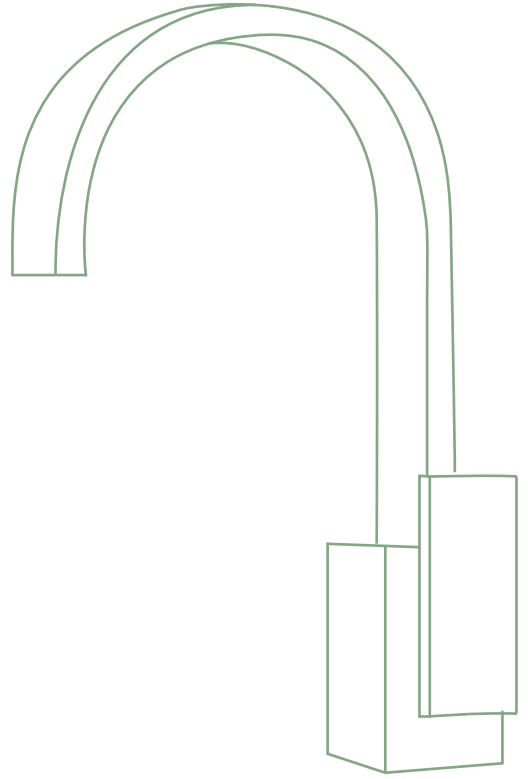
Les Villas du Sporting

About the project:
GRAFF's Sade collection is in harmony with Les Villas du Sporting's stunning architecture and rigorous environmental standards.

Architecture:
Christian Curau & Lourent Gire

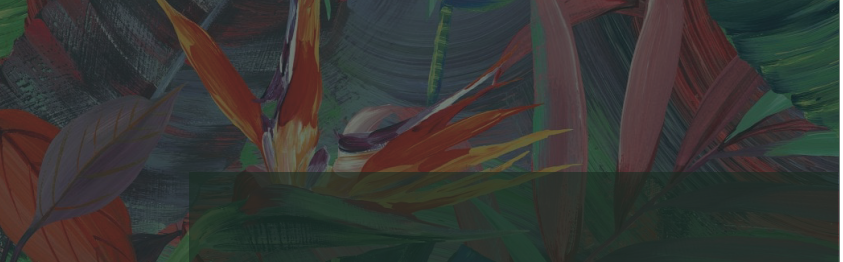
Interior Designer:
Olivier Antonie

Location:
Monte Carlo,
Monaco



SADE COLLECTION

50% WATER SAVED
30% LESS CARBON EMISSION
(THERMOSTATIC MIXERS USE LESS HOT WATER, LOWERING ENERGY CONSUMPTION)

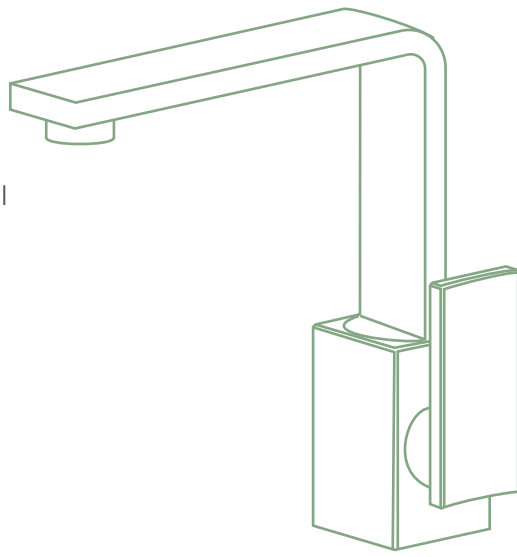


About the project:
GRAFF's Targa Collection
harmonizes with Hotel
Tannenhof's gorgeous natural
style and conservation efforts.

Photographer:
Copyright by f-s-p.com
Felix Steck photographer

Hotel Interior Images:
Tannenhof GmbH

Location:
St. Anton am Arlberg, Austria



Hotel Tannenhof



TARGA COLLECTION

50% WATER SAVED
30% LESS CARBON EMISSION
(THERMOSTATIC MIXERS USE LESS HOT
WATER, LOWERING ENERGY CONSUMPTION)



GRAFF®

Visit our website



graff-designs.com

USA | EUROPE | MIDDLE EAST | ASIA

USA Customer Care: sales@graff-designs.com, toll free: +1 800 954 4723

Europe Customer Care: info@graff-designs.com, tel: +39 055 9332115

Technical Office: technical@graff-designs.com, tel: +39 0322 341234