





Cover image: Ironmonger Row Baths

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Ironmonger Row Baths
The Hale Country Club
Ponteland Tranquility Spa
Rudding Park Hotel

#### About Sauna360

Our history of innovation

With roots going back as far as 1916 **Sauna360** is the oldest sauna company in the world.

Today the group consists of five prominent sauna brands: Tylö, Helo, Kastor, Finnleo and Amerec. The brands all have a crucial role in developing the market consisting of high quality bespoke sauna rooms, sauna accessories, steam rooms and wellness technology.

Our journey started with Kastor as the first Finnish sauna brand in 1916 followed by Helo as the first manufacturers of electric sauna heaters in the 1950's. In 1951 the founder of Tylö built his first heater, and has been in the forefront serving the market ever since. In 1984 Finnleo took the Finnish sauna to the US and became North America's pure sauna specialist.

Today we continue creating top quality sauna, steam and wellness products made to be a vital part of healthy living.



#### Commercial Division

At **Sauna360** we are experts in sauna, steam and infrared. Thousands of hotels, spas, gyms and clubs rely on Sauna360 for their leisure facilities.

We specialise in creating traditional sauna, steam, Infrared and wellness experiences for a modern lifestyle. With manufacturing plants in Finland, Sweden and USA, continual product research and development allows Sauna 360 to create top quality sauna and steam products with full service back up.

Sauna360 has designed and worked on a number of award-winning spas that have received accolades from The Good Spa Guide, AA Hospitality Awards, The Bubble Luxury Spa Awards and more. This unrivalled expertise and experience, makes Sauna360 the top choice for sauna and steam needs across the UK today.



#### The Commercial Team



Jeff Le Clos Senior Commercial Manager jeff.leclos@sauna360.com

Jeff has represented Sauna360 for over 14 years, growing the UK sector from strength to strength. The journey has been exciting and challenging but ultimately the reputation of his Commercial team has been elevated by quality and good practices.

Jeff believes that customers deserve good value for money and superior design and delivery. He works hard with clients to ensure that their vision and needs are not only met but exceeded.

Jeff has worked in sales and marketing for over 33 years, but never misses the opportunity to learn and improve whilst aiming to make our products the best in the market. He strives to excel and ensure client satisfaction.



Peter Mitchell

Spa & Wellness Designer

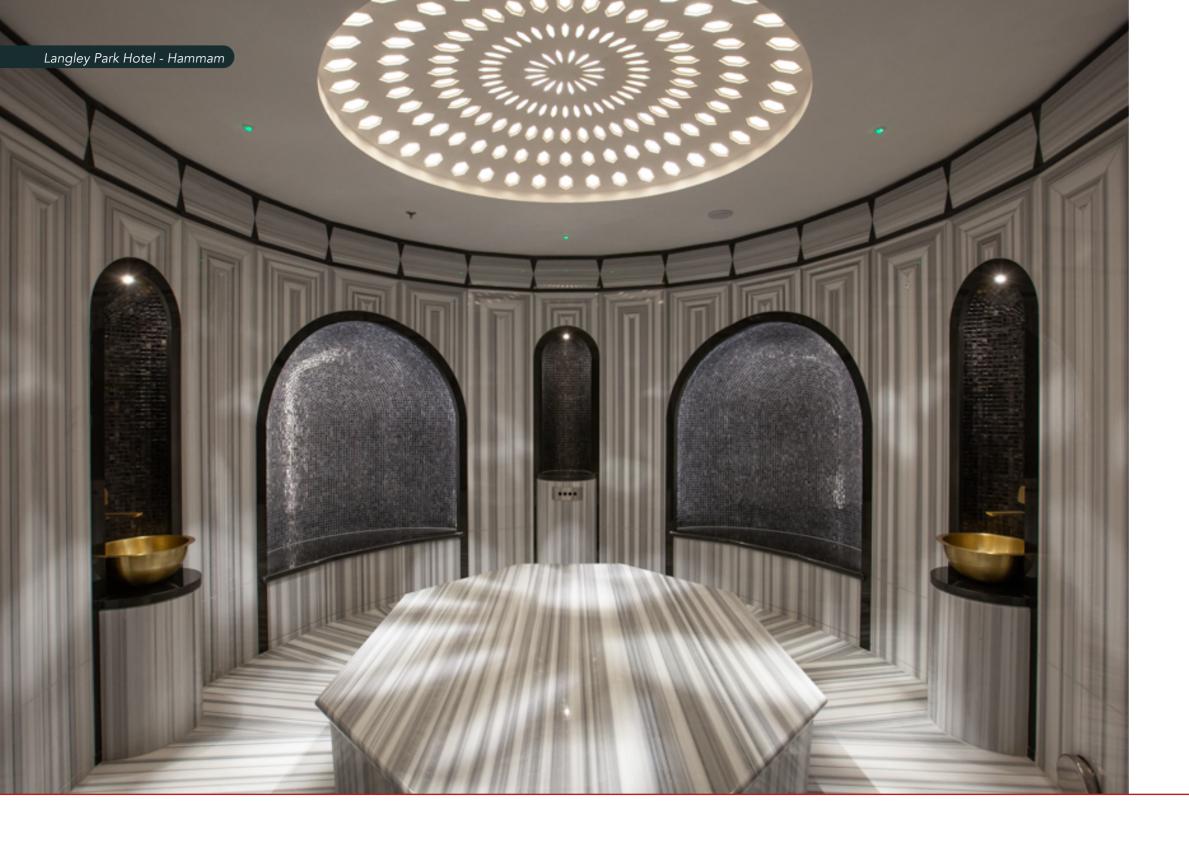
peter.mitchell@sauna360.com

Peter's near 50 years experience in the wet leisure industry can be split in two. Starting with servicing, then building domestic swimming pools, then commercial pools, large filtration projects and very much hands on.

In the early 90's his focus was drawn toward the evolving wellness sector of sauna, steam, salt, feature showers, vitality pools.....the exciting world of gradierwerks, kubeldusches and thermospas!

Coming from hands on installation work to design allows Peter to create exciting thermal experiences with practical solutions for ease of operation, servicing and longevity.





# Our Bespoke Offer

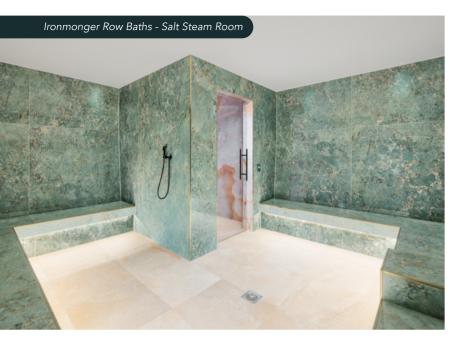
At **Sauna360** we have proven solutions for the design of old traditional thermal experiences to exciting new concepts.

Our design team can advise on a balance of thermal rooms, thermal and cool waters, relaxation and pay for play experiences.

Each design is tailored to the scale and budget of each project. We strive to incorporate the available scenery if possible with rooms such as the Panoramic sauna or local heritage such as the Mill sauna or create zones based on Banja, Onsen and our Finnish roots.

#### Hammam

Special thermal experiences such as the Hammam can be designed in traditional or contemporary styling. If space is available a large open Hammam can be designed with the central slab, seating niches, drench zones and preparatory steam room. The Hammam can also be provided as a single or double VIP experience.



#### Steam Rooms Herbal & Salt

Our steam rooms provide a palette for beautiful finishes of contemporary styled large format ceramics or stone or more traditional mosaic.

The steam room is enhanced with the "Wellness system" which precisely controls fresh air circulation and delivers copious amounts of steam with a wide selection of herbal, fruit or zonal essences safely into the room.

Quality materials and workmanship ensure the construction, insulation, steam and water proofing is of the highest order prior to applying finishes for a long life of economic operation.



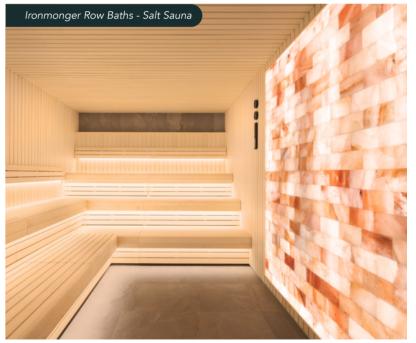
# Pennyhill Hotel and Spa - Ice Fountain Room

#### Ice Fountains & Ice Rooms

The Ice fountain provides an invigorating way for the bather to cool down after a thermal experience. The Ice fountain can be within a seperate area with cool mists with Icy mint fragrance to enhance the effect or even a snow shower.

#### Saunas Herbal and Salt

There is now a wide choice of styles, finishes and features available for a Sauna. The timber finishes are typically of Aspen and Alder for panelling and benches. Feature walls can be Juniper, Ceramic or stone, backlit himalayan salt walls or images presented in glass. Sauna heaters can be hidden under or behind the bench or an attractive free-standing model ideal for automatic or manual aufguss. Saunas can also incorporate infra-red heating for a lower temperature effect.



12 Sauna**360** Commercial



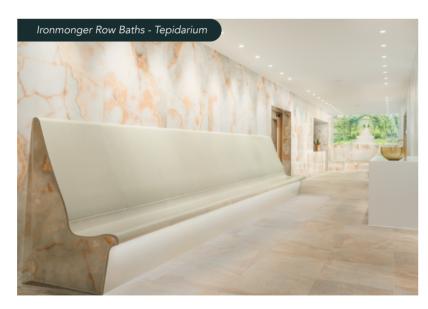


#### Rasul

The "mud ritual" is an automated experience to allow the special muds to enhance the skin within a pleasant steam environment. Gentle colour change lighting enhances the warming, humid, drying and showering phases of the program. At a simple turnof a switch the Rasul can become another steam room.

# Tepidarium

The tepidarium is a traditional Roman styled relaxation room with some gentle humidity with heated ceramic loungers. Nowadays more a simple relaxation room with contemporary styled loungers.



# Floatation Therapy The state of the state o

# Floatation Therapy

The modern floatation experience has evolved from the enclosed pod or small room to an integrated float experience room of warmth and gentle illumination with soothing sounds and music with water movement.



#### Spa & Wellness and M&E Consultancy

Design and Installation Experience

At **Sauna360** UK we pride ourselves on the unrivalled support we offer our clients from inception through to completion and beyond. All commercial projects are managed by a friendly, experienced team. Book a design consultation by clicking **here**.

#### Thermal Plant Room Installs

The health suite plant room is the control centre for all the thermal rooms and features.

Controlling all features such as automatic footbath massage and disinfection systems, steam wellness, panoramic sauna and infusion, herbal bath, feature showers and fire suppressant.

Clearly labelled for spa operators with clear and easy access for maintenance.

### Plant Room Pool & Spa Filtration

Spacious plant rooms allow easy access to all the pool equipment for monitoring and control. Sauna360 design, procure and install all plant equipment and chemical control units. The filtration systems are clearly labelled, and all valves numbered and scheduled. Operation instructions are easy to follow, by numbers if required.

#### Electrical Distribution Boards

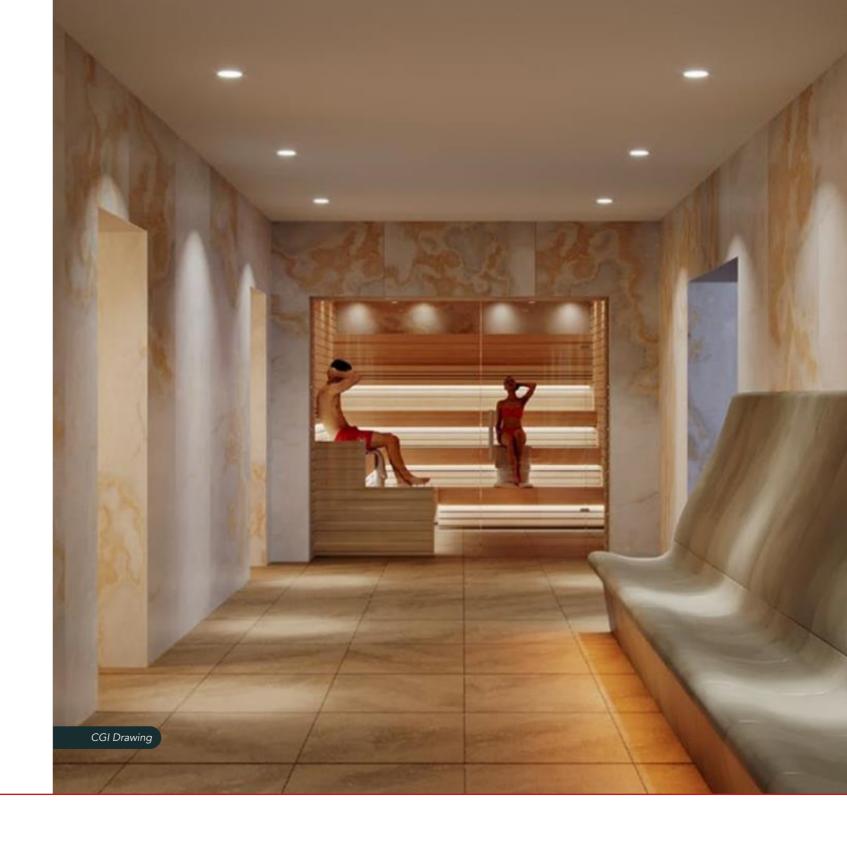
Electrical Control Panel for Thermal rooms and spa products The electrical panel provides control, monitoring, precision for each product. The distribution panel allows Sauna360 to take control of the plant room and all services to the thermal room and back to the plant room. The clients Electrical Contractor only has to wire in the boards isolator and leaving the rest to Sauna360. No sockets, spurs, trunking and electrical cable trays. It's all included.

#### CGI / Drawings / Technical

Our high-level presentations of technical drawings are one of the best in the industry. Let us help you envisage your dream in creating life like CGI images of your spaces.

#### More Information

If you like to find out much more about the services we provide please contact us **here** or contact a member of the **Commercial Team**.





# **ECO SAUNA Initiative**

Sauna360 have been working with our manufacturing partners to create innovative products and ideas to help you make minor changes with massive benefits to the running costs of your sauna and steam thermal rooms.

Energy prices are at record levels, and we would like to help you lower energy use whilst still enjoying steam and sauna experiences. You have nothing to lose, and everything to gain. These products can be retro fitted or included into your next design and installation of your spa thermal suite.



To find out much more about our ECO Sauna initiative, click here.

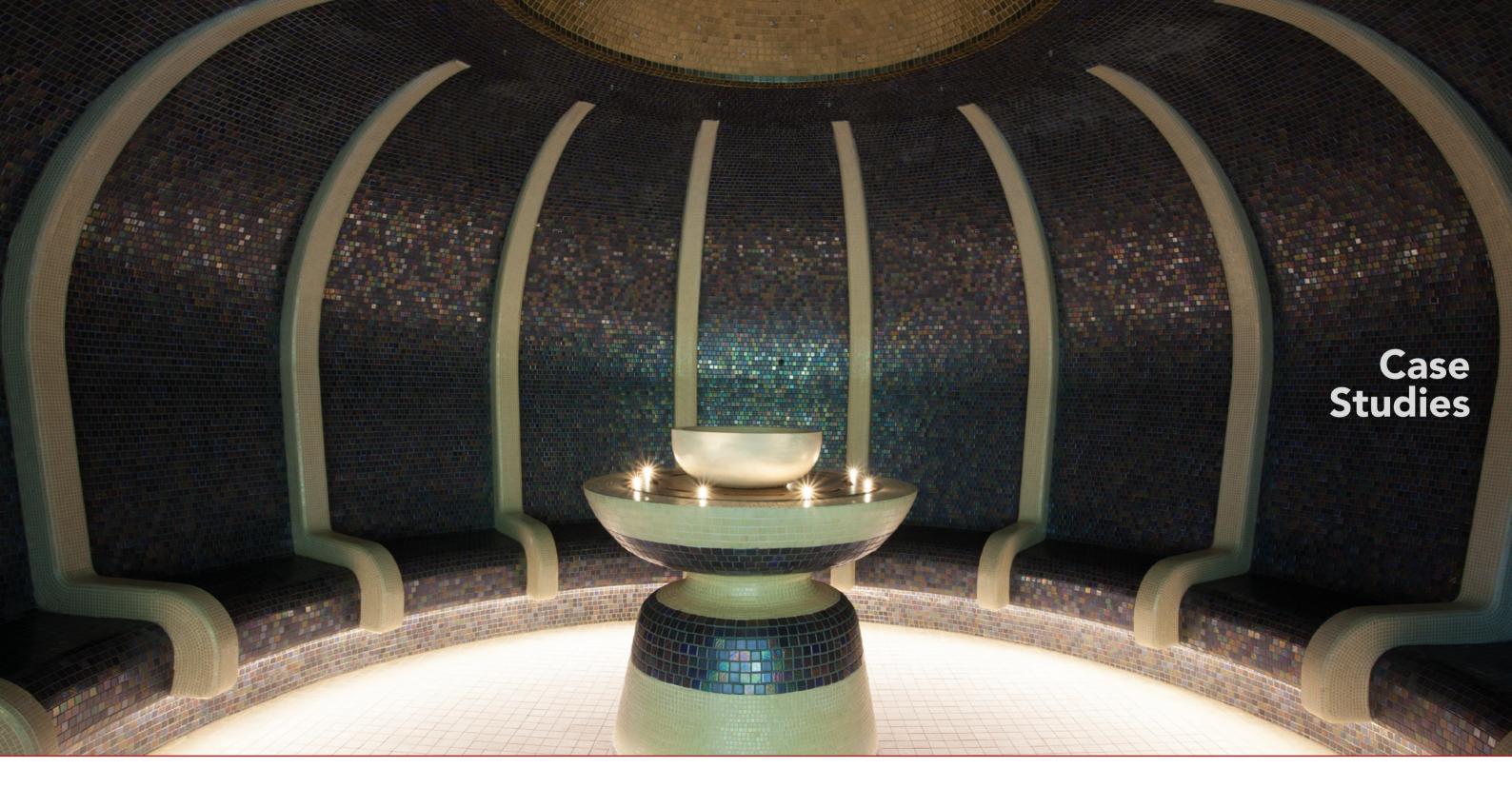


#### Installation and Handover

**Sauna360** with a fully experienced inhouse installation team have over 40 years of knowledge in the spa and wellness sector. Our handover package comprises of training material, certificates and easy access encapsulated instructions in plant room to guide the client in operating the equipment without having to refer to the O&M Manuals.

#### Markets We Cover

**Sauna360** work closely with architects, spa consultants, M&E specialists, spa designers, building contractors, private and public wellness facilities to creating individual sauna and steam rooms for health clubs. Whatever your vision is, we will help you achieve your ultimate experience.



# Ironmonger Row Baths

SPA EXPERIENCE

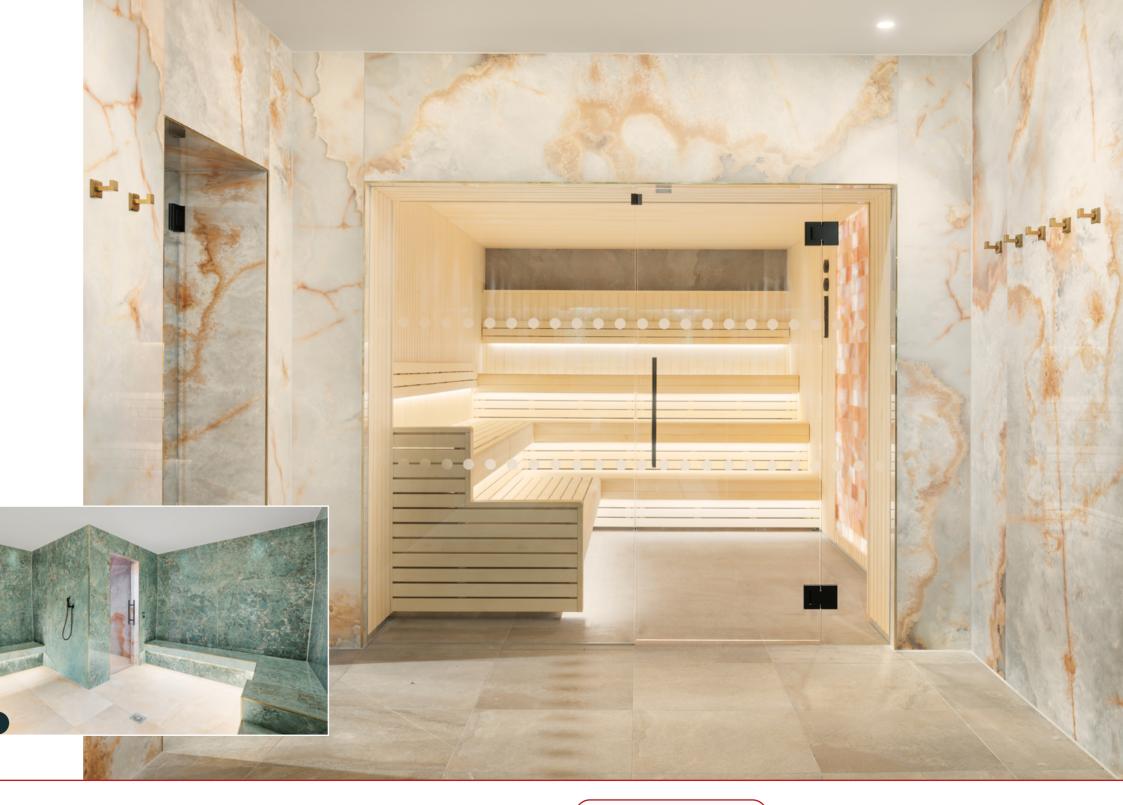
The original Ironmonger Row Baths site was built in the 1930s with swimming pool and traditional style bathing house of hot rooms and cold plunge in the basement. These facilities were completely upgraded in 2012 with saunas and steam rooms added to the basement spa.

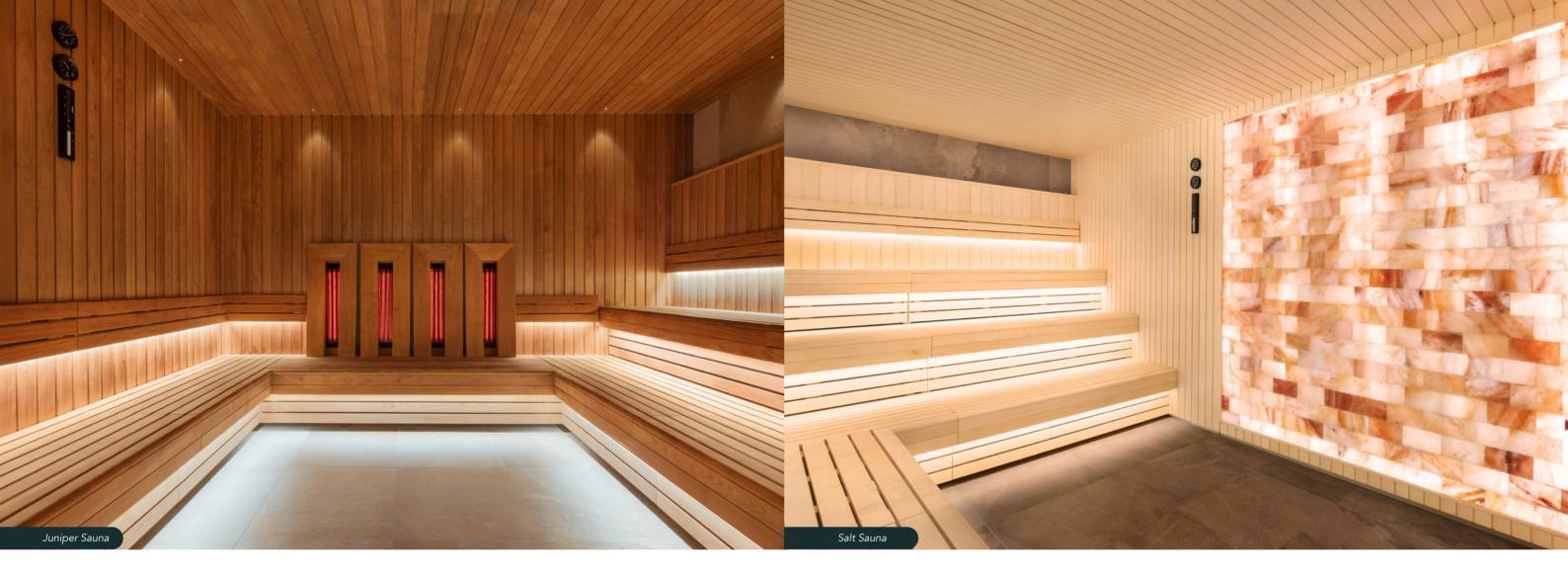
Salt Steam Room

In January 2022, the basement spa was destroyed by a fire. A complete restoration of the area was required of the builder's work, fabric and services and Sauna360 UK was honoured to be commissioned to design and install all wellness areas. In January 2024 the "bathing house" re-opened to a wonderful reception.

There has been a transformation of the area and a feeling of space, tranquillity and relaxation. Huge full height tiles adorn the walls throughout. Longitudinal floor tiles subtly take the eye to the glass fronted Salt sauna at one end and the backlit image and relax zone the other.

On arriving from the changing area the guest has a choice of contemporary facilities of saunas, aroma steam rooms, feature showers and ice to the left or traditional hot rooms, cold plunge and massage slabs to the right with large relaxation areas in the centre.

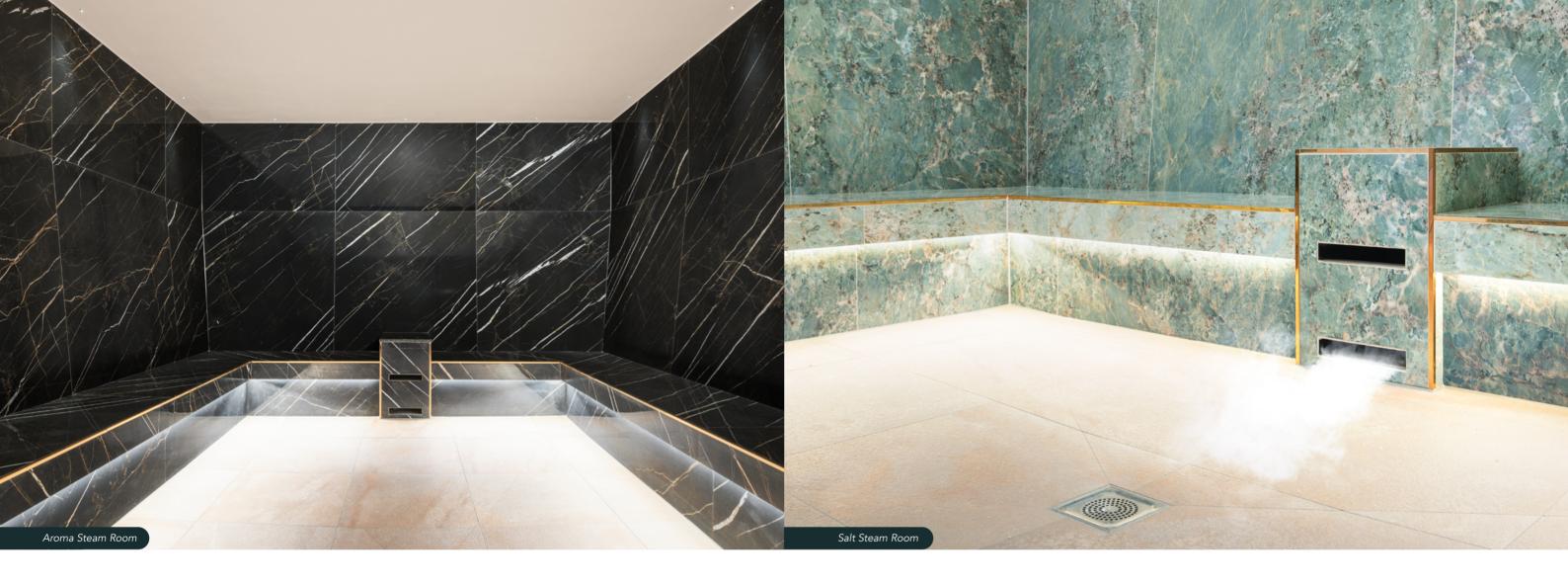




**Juniper sauna** - In the contemporary zone there are two large saunas. The Juniper sauna is operated at 75-85C with automatic infusion for a medium humidity. To the front a Juniper wall provides a beautiful detail with its own natural spicy aroma.

Behind the benches, and hidden within the wall, are Infra red panels. These allow the room to be operated in separate sessions at a lower temperature 40-45C with the benefits of IR bathing.

Salt Sauna - The Salt sauna is hot (85-95C) and dry like a traditional Finnish sauna and provides the ideal environment for the large salt wall. The impressive sauna has the height for a third bench in the hottest zone. The glass front allows the backlit salt wall and attractive finishes to be viewed from outside and the feeling of space appreciated from within.



The two opulent steam rooms are both finished in large format tiles of contrasting appearance but beautifully patterned. Lighting is in the form of subtle underbench and ceiling spots. Seating uses inclined backrests for comfort.

Aroma Steam Room - The Aroma steam room has copious amounts of steam infused with seasonally changing essence.

Salt Steam Room - while the Salt steam room has a mint or lemon essence to complement the automated salt spray within the steam environment for enhanced inhalation benefits.

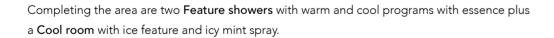
IRONMONGER ROW BATHS VIDEO





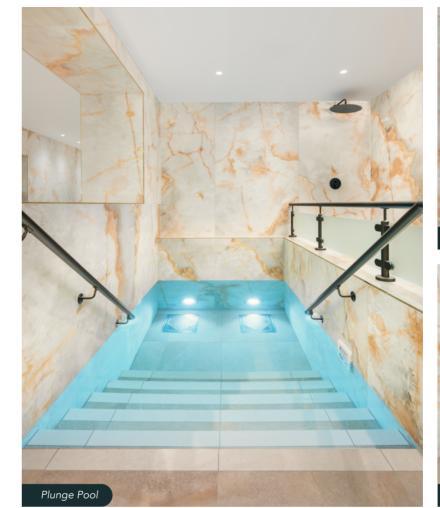






In the central area there is a long **Recliner bench** in ergonomic ceramics with gentle Infra red heating plus an expansive relaxation zone.

In the traditional zone there are the **Hot rooms**. A series of interlinked rooms in large ceramics with increasing temperature as you get further in for the ultimate thermal experience.







Outside the hot rooms one will find a drench bucket, cleansing shower and a large **Plunge pool**. The plunge pool now includes a heat recovery system which uses the heat removed from the plunge pool water to provide heat to the existing learner pool.

The traditional zone has twin heated **Massage slabs** for wet massage treatments by the spa therapists. The area is completed by additional heated benching with heated foot rests, below the backlit feature wall.



# The Hale Country Club

Positioned in a rural setting but only four miles from the hustle and bustle of Manchester airport.

When the Hut Group purchased the club they looked to enhance the appearance throughout the facility. The existing facility was starting to become an ongoing maintenance issue, after just seven years, with mosaics falling off both thermal rooms plus equipment problems. Rooms were dark and dingy.

Our design included four new thermal rooms in the area and replaced the existing grp tiled vitality pool with a beautiful stainless steel design. The internal space was opened up with large glass frontage to all but the steam room. Two feature showers with cool mists and tropical rain were added together with an ice station.

Vitality Pool - The stainless steel finish compliments the modern contemporary styling of the thermal rooms internally and is perfectly robust for the extremes of weather outside. The water features are of the same construction and provide relaxing water and air massage inside and out. A vanishing horizon on the outdoor pool section allows views across the countryside and an inticing glimpse for all new arrivals to the club.

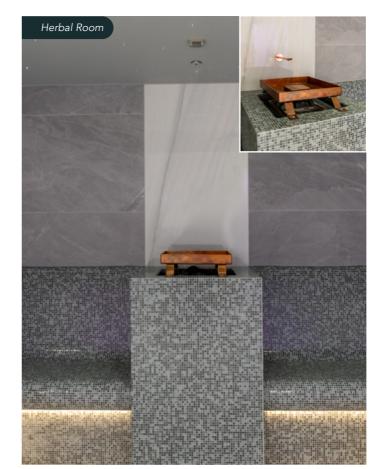


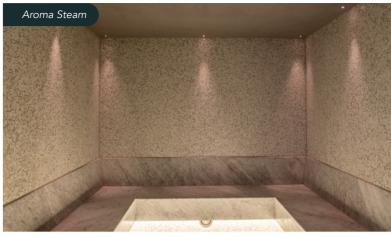




Salt Sauna - Hotter and dry in the traditional Finnish style which is the perfect environment to enjoy the aromas of the Himalayan Salt wall. Great for respiration and relaxation. The full height wall is backlit with 100 fibre optic strands with colour change options. Underbench heaters discretely provide the warmth throughout. LED lights provide subtle underbench lighting at low level with high level spotlights illuminating the stone wall above the heaters.

Panoramic Sauna - Looks over the vitality pool to the outside. The ceiling, walls and benching roll seamlessly from front to back creating a relaxing, comfortable space. Juniper log walls are to either side running up to two huge sauna heaters each containing 500 kilos of stone. Automatic infusion of water and fragrance is sprinkled over the stones for invigorating affect. Lighting under the bench throws shafts of light through the bench slats upon the walls and ceiling for beautiful night time effect.







Herbal Room - is a gentle relaxing thermal experience comprising radiant heat from the contoured bench and disguised sauna heater. Water and fragrance is infused on the stones via a copper tray to provide herbal aromas which vary with the seasons. Subtle underbench lighting provides low level lighting with a starry sky affect in the ceiling.

Aroma Steam - The large steam room has two steam generators linked in tandem with the Tylohelo wellness system providing billowing steam with aroma. Benches have warm heating for added comfort. The steam outlet has an LED light behind the Sommerhuber ceramic panel to illuminate the steam as it enters the room. Ceiling spotlights reflect onto the shimmering glass mosaics on the walls.

Feature Showers - The showers each have three programs of water, fragrance and light. Warm rain, cool mists and an alternating program for stimulation.

Ice Feature - Positioned between the main thermal experiences for cooling down. A light above and in the bowl illuminates the crushed ice.

Sauna 360 Commercial Sauna 360 Commercial



# Ponteland Tranquility Spa

The Sauna360 health suite was installed within the new Ponteland School and Leisure Centre.

The health suite comprising of a Whirlpool spa, Herb sauna, Salt sauna, Salt steam, Feature showers, Relaxation bench and Loungers.

We created a continuous glass frontage to the thermal rooms. The beautiful Aspen timbers of the Saunas and the large format ceramics of the Steam room draw in the guests. The high ceiling required for access into the Spa enhances the spacious feel of the area.

Salt Steam - The Salt steam temperature is 42-45C with 100% humidity. The Tylohelo Wellness system provides fresh air with the steam for bathing of the highest quality. The steam is enhanced with a fine salt mist at regular intervals to add an extra inhalation experience.

Large format tiles throughout the room provide an attractive, robust and easily cleaned finish. Subtle underbench lighting completes the atmosphere.







Herbal Sauna - The Herbal sauna temperature is 75-85C with 10-40% humidity. The finish throughout is a heat treated Aspen panel. The heaters are two 9kw underbench with 75 kilos of stone in each, excellent for the water and essence infusion.

Lighting is LED for the underbench with fibre optic spots in the ceiling to illuminate the ceramic back wall. The ceramic wall is both aesthetic and functional to provide protection where the sauna heaters are hottest.



Salt Sauna - The Salt sauna is 85-95C with 5-15% humidity for a hot dry environment to contrast the herbal steam. The finish throughout is a light Aspen panel. The heater is a single 12kw underbench heater with 75 kilos of stone. The back wall is lined with himalayan salt bricks to provide the gentle salt aromas and gentle back lighting via side emitting fibre optic strands. Lighting is completed with LED strips disguised in the bench fronts.

Whirlpool Spa - The 3 metre diameter round overflow spa can accommodate up to 8 people. High specification filtration and chemical control systems ensure clear and safe water with ease of operation and maintenance.

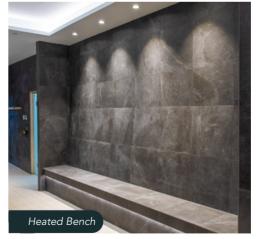
Heated Loungers - Three Sommerhuber heated ceramic loungers provide the ultimate in health suite relaxation.

Heated Bench - One long heated ceramic bench provides additional comfortable seating for guests between the thermal experiences.

Feature Shower - The feature shower has three programs for warming, cooling and stimulation. Each program has a varying shower effect with complimentary colour light to suit the mood. The cool mist also has a Euka Mint fragrance to enhance the experience. Sound effects accompany the tropical rain program with the sounds of the local Magpie!









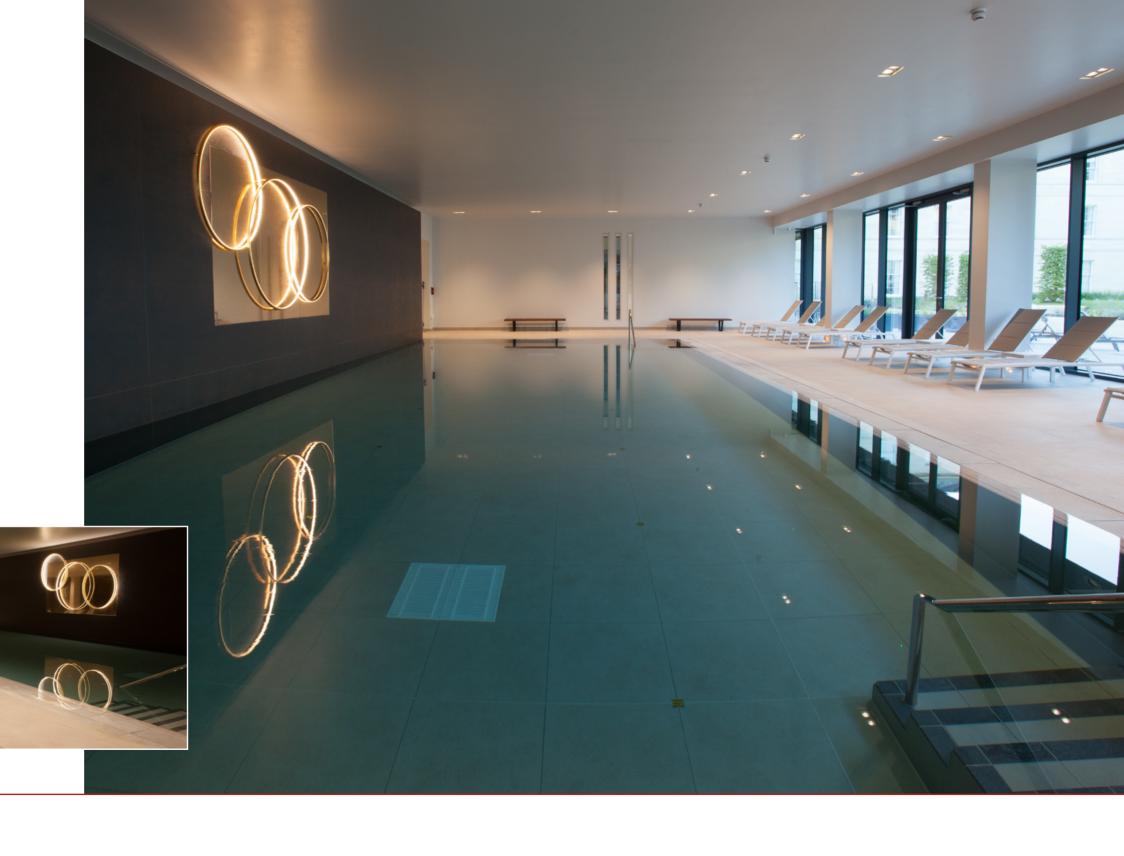


# Rudding Park Hotel

The development at The Rudding Park Hotel, Harrogate was the biggest spa project in the UK 2016/2017.

Tylohelo installed thermal rooms, pools and plant over three levels. Lap pool, hydro pool, roof top spa, Rasul, Pool side sauna, Panoramic sauna, Luxury steam room, three feature showers, foot spas and heated benches, ice fountain and herbal bath.

> Lap Pool - The 16.8m lap pool is for gentle lane swimming and relaxation with plenty of loungers around the perimeter. Finnish edge detail on three sides with easy access steps either end. The high specification pool filtration system has energy efficient pumps with variable speed drive, two 1400mm sand filters with air scour and automatic dosing with UV disenfection. The pool is filled with spa water from their own on site well.





Hydro Pool - The 10.6m hydro pool is accessed from steps within the health suite and leads to an outdoor pool heated to 35C, with vanishing horizon edge detail to two sides over looking the hotel gardens. The water features include full pool width air lounger, water cannon for neck and shoulder massage, back massage jets, foot massage air jets and a fun "volcano". An automatic slatted heat retention cover maintains heat at night. Full of spa water and treated with UV to reduce chlorine and chemical levels.

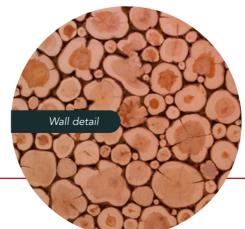


Roof Top Spa - 4m stainless steel spa with air massage and back massage jets is located in the roof top garden. Excellent filtration system located in the basement plant area with energy efficient pumps, deep bed filters, auto dosing and UV providing crystal clear spa water heated to 38C.

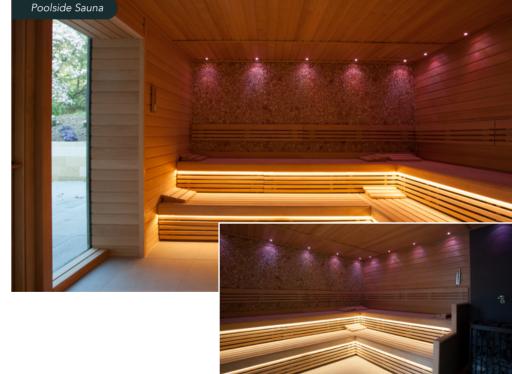
ante room is located on the lower ground floor. Finished in large format tiles with coloured epoxy grout, easily cleaned and suitable for the environment. The "mud ritual" is an automated experience to allow the muds to enhance the skin within a pleasant steam enviroment. Gentle colour change lighting enhances the warming, humid, drying and showering phases of the program.. This "pay for play" facility can also be switched to an additional steam room if needed.

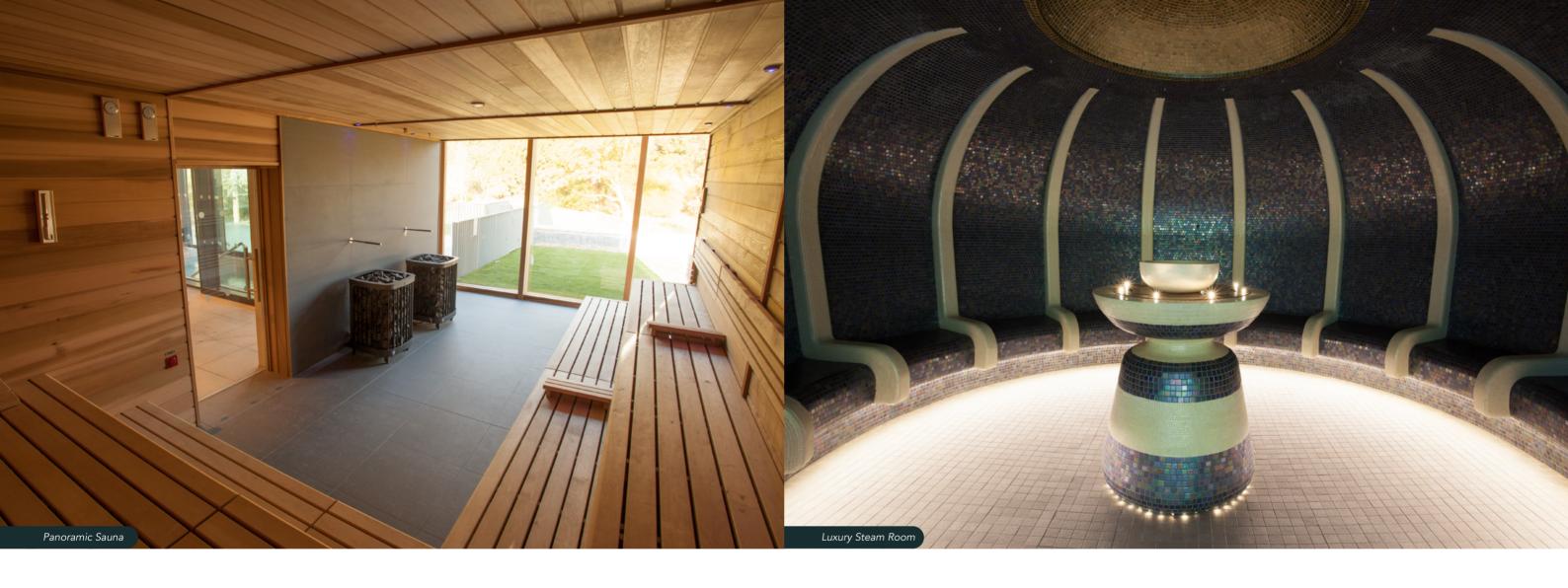
Rasul - A four person Rasul with

Poolside Sauna - This large sauna is near the lap pool for use by regular, non-spa guests. It has a large glass front highlighting the juniper log wall at the back. A side door allow users to step outside immediately after the sauna for a cool bucket shower and walk in the fresh air. Large 24kw, Helo Saga heater with 200 kilo of rock for excellent radiant heat and infusion.



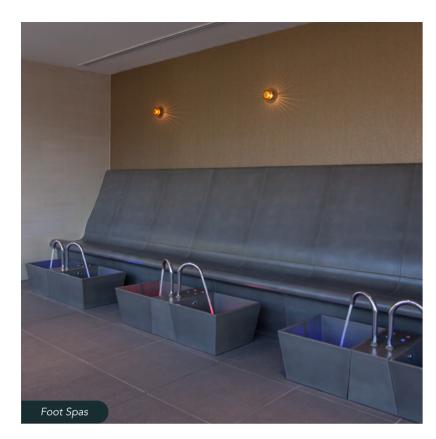






Panoramic Sauna - Beautiful large sauna enjoying views out to the hotel gardens. Two 21kw Helo Saga heaters with 400 kilos of rock. A blend of alder timber panels fitted horizontally to focus on the view and heaters. Wide benches for reclining. Dark ceramic tiles behind the heaters to highlight the heaters and protect immediate finishes. Both saunas protected by a fire suppressant system

Luxury Steam Room - Beautiful round steam room with domed ceiling. We have not counted exactly but estimate that there are around 150,000 individual mosaics in the room! Steam, fresh air and aromas fill the room from the central steam column. Fibre optic lighting with crystal ends are fitted in the ceiling and around the steam column. LED strip lights are fitted into the seat riser. Background heating to all seats for added comfort.



Foot Spas - Four foot spas are provided with matching contoured bench. The ceramics are all Sommerhuber with the excellent radiant heat properties. Fully automated including sanitation and cleaning after each use. Warm and cool effects for the kneipp enthusiasts.

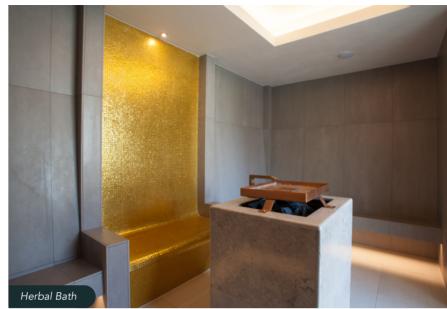




Feature Showers - Three feature showers are located on the ground floor health suite. Two either side of the herbal bath with sound plus lighting, rain and mist plus fragrance. One by the luxury steam entrance. Each feature shower has three programs providing warm, tropical rain with fragrance, cool mist with Icy Mint and combination cleansing shower for warming, cooling and massage. The programs are between 25-45 seconds for economic use of water but provide a memorable and pleasant experience.

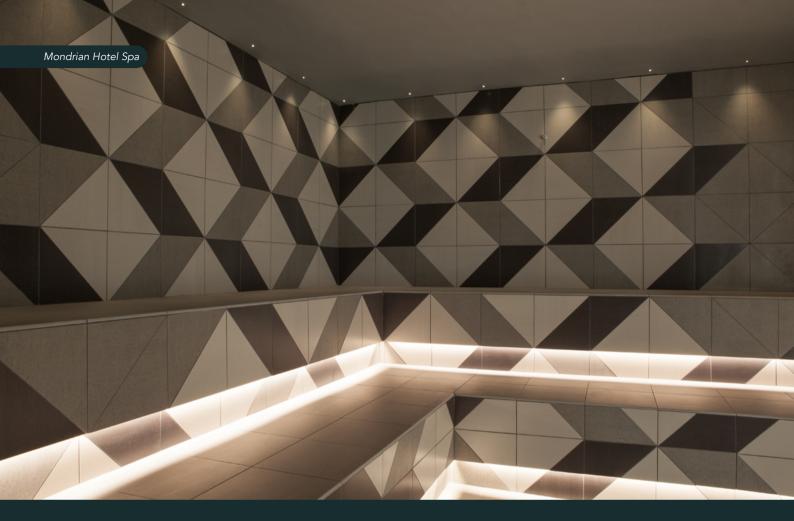


Ice Feature - A decorative copper bowl and chute sits neatly in a mosaic tiled semi-circular recess. The ice in the bowl is lit from above and below. The ice level is automatically controlled by a sensor within the bowl so as to be permanently filled for the bather. The niche design matches the drinking fountain station opposite the luxury steam entrance.



Herbal Bath - A lovely combination of gentle heat and humidity from a Bi-O-Max sauna heater. Theatre is added to the experience through regular sauna infusion of water and essence through a copper tray above the heater. Herbal essences are changing to suit the seasons. Seating is on the "floating bench" with a central "throne" tiled in gold effect mosaic.







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