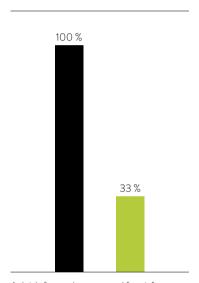
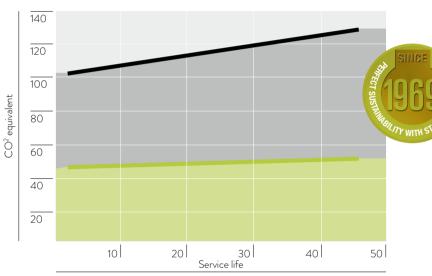


POTENTIAL ENVIRONMENT IMPACT



A shrink-free steel concrete pool for reinforcement consumes three times as much steel as for the entire stainless steel pool, just for the reinforcement.

Concrete / tiles Stainless steel



The entire "CO2 footprint" – from manufacture through to disposal – is considerably lower and constant with stainless steel pools.

Stainless steel

Sustainability in comparison

Stainless steel is the material with the best environmental compatibility.

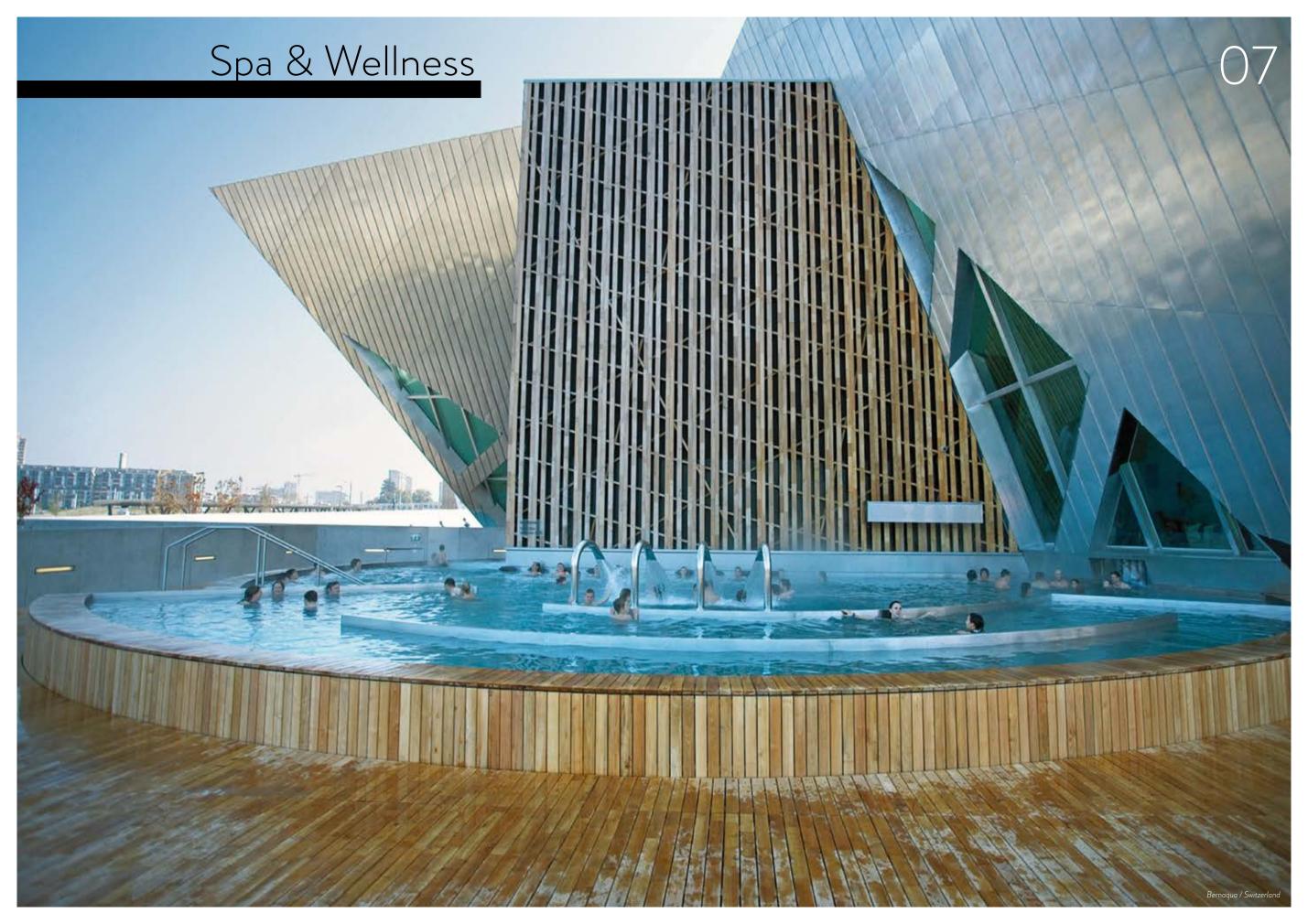
Stainless steel remains stable for many decades and does not leak any substances (such as chemical softeners from foil or PVC coatings) into water or the ground.

The CO² balance of a stainless steel pool is considerably better than any other construction materials for pools.

In comparison to concrete, the resource balance of the manufacturing process is considerably more cost-effective.

At the end of the service life of a steel/concrete pool of $25 \times 12.5 \times 1.4$ -1.8 m, for example, high disposal costs are incurred for around 300 tonnes of construction waste. For a stainless steel pool of the same size, around 12 tonnes of valuable raw materials are made available for steel generation.

This is sustainability!



08

Wellness from star architect Daniel Libeskind.

Bernaqua offers the widest range of products. Pool guests hungry for new experiences have fun in the water slide park with Magic Eye, Emotion Ride, Black Hole or in the Wild Water Canyon and a variety of underwater attractions and two flow channels.

Wellness-oriented pool guests enjoy whirlbeds in the freshwater and saltwater pools and find peace and relaxation in the Roman/Irish bath or the 'Solaqua' meditation pool. A generous parent/child area completes the range.

St. Johann im Pongau / Austria



Bernaqua / Switzerland

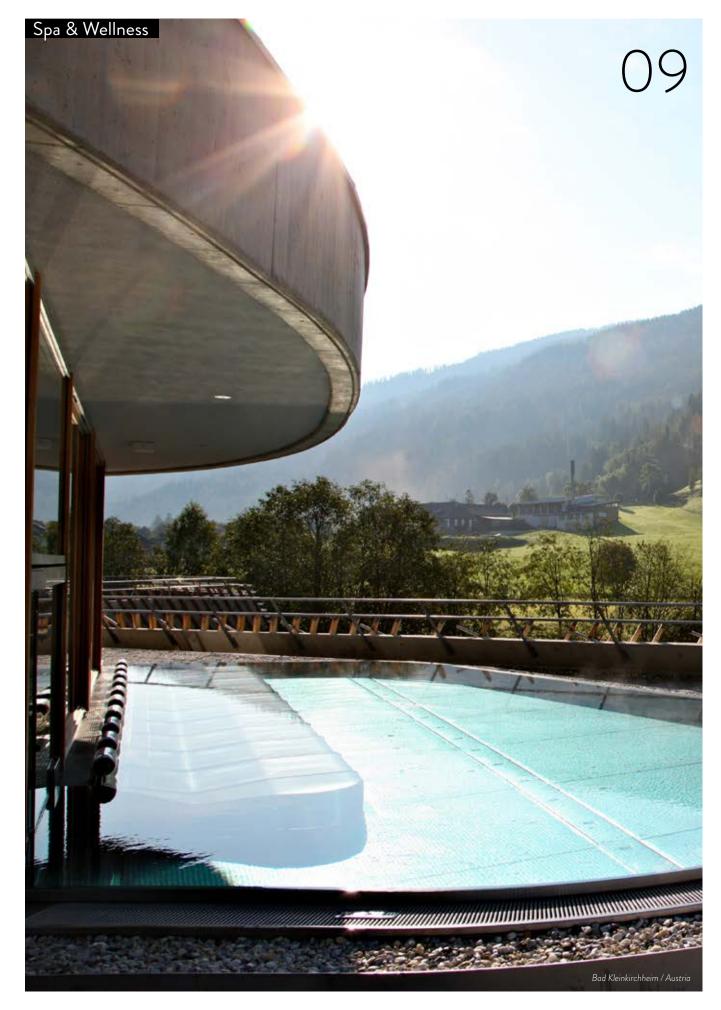


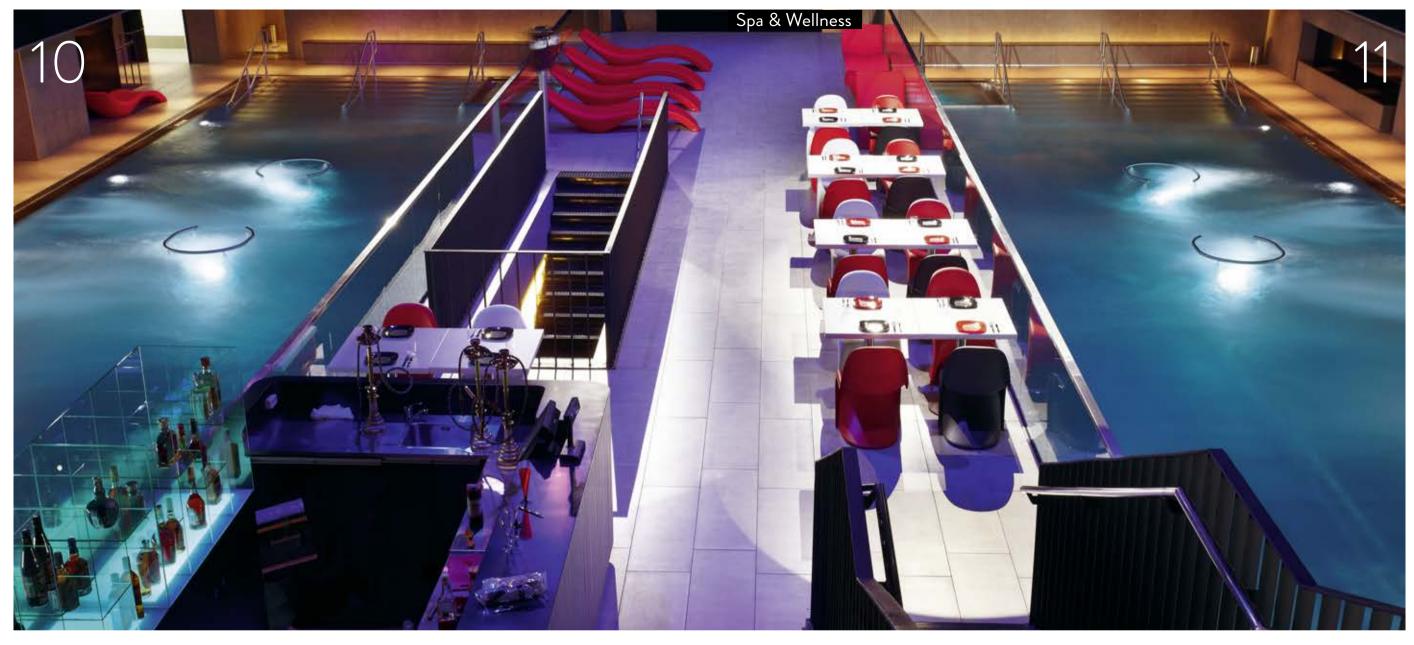
Vhirlbeds



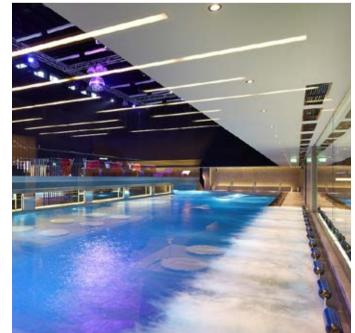
Bernaqua / Switzerland





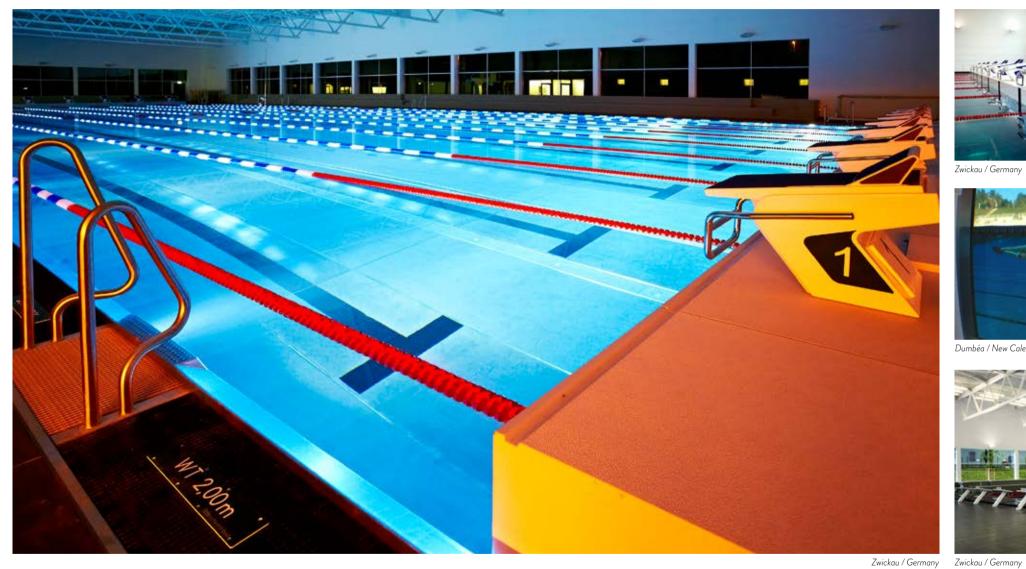


Voda Club / St. Petersburg / Russia Builder: FTF Holding St. Petersburg Architect: SRV Toimitilat On an area of around 560m² of water, pool guests can access two whirlpools at 38° C, lots of whirlbeds, an underwater grotto, multiple geysers as well as wall and floor massage nozzles.













Zwickau / Germany

Chartres / France





Dumbéa / New Caledonia / © Coste



regulated by the FINA.

Only minimal variations in dimensions are permitted and are measured down to the millimetre. Stainless steel pools are metal constructions designed and built with millimetre precision.

For competition pools, wave backflow from the

The installations for sport swimming are carefully wall that slow the swimmer down should be reduced as far as possible to prevented entirely. The special configuration of our stainless steel pool walls prevents this wave backflow, facilitating the fastest swim times.

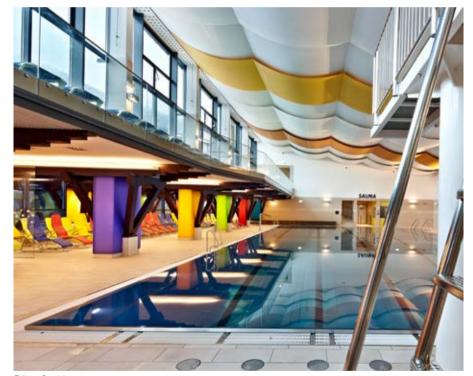






Holmes Place

Holmes Place



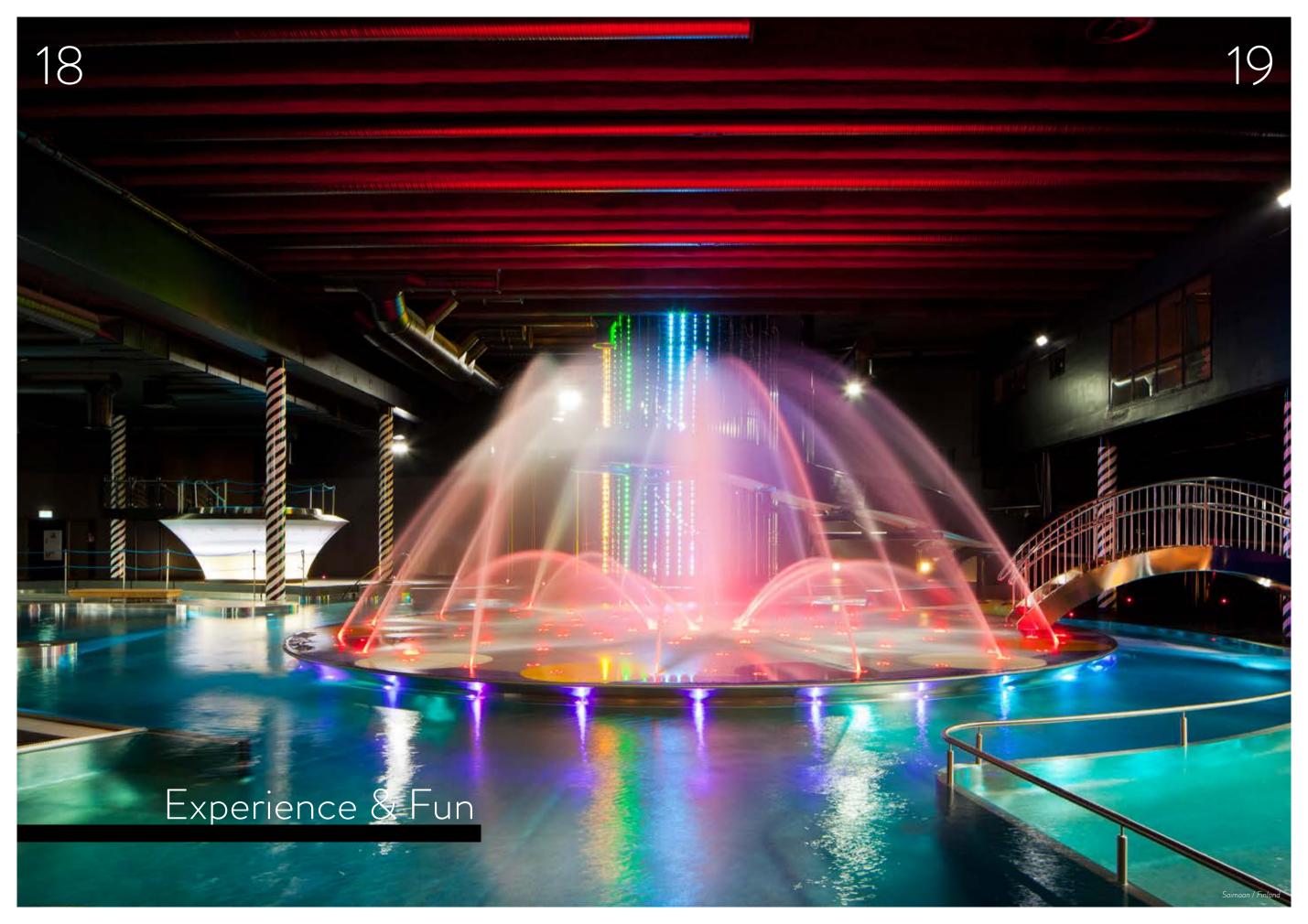
Holmes Place Zell am See / Austria

hsb pools are total solutions. All equipment and installations required for sport and specific applications are integrated into the stainless steel

These can include: starting blocks, touch panels, false start and back turning indicator, lane rope

holders, movable start bridges, lifting or folding walls, moveable floors, field of play markings for water polo and demarcation anchorage including gates.

For all these requirements there are proven solutions tried and tested in practice.









Neuwied / Germany

Erlangen / Germany

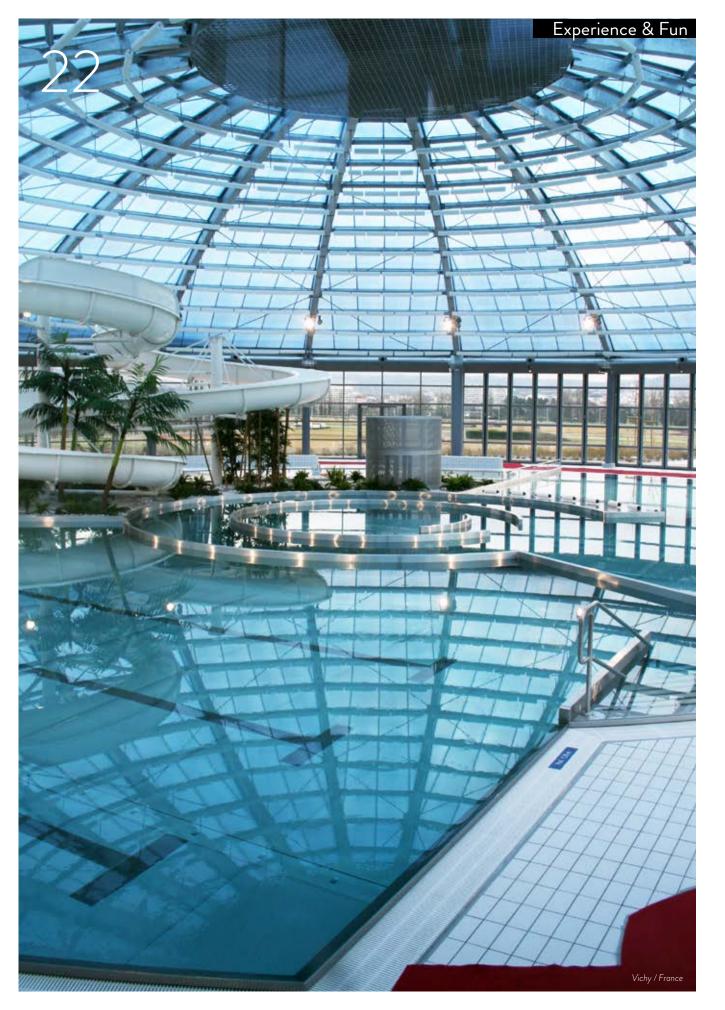


Chartres / France Saimaan / Finland

worlds of fun and experiences.

The pool installations required for this, such as steel pools that fulfil safety requirements. flow and wildwater channels, landing sofas for water slides or crazy rivers, installations for

The swimming pool of the 21st century integrates wave ball or wave machines for surging billows, are tried and tested constructions in our stainless



The architectonic demand for an experience or fun area in the swimming pool is high.
The stainless steel material with its pore-free,

shiny surface and the wide variety of design options meet every need.

Spa area and Kneipp pool





Waterfall, Chartres / France



Slide with landing pool, Vichy / France



Therapy Movement pool







Vöcklabruck / Austria

Vöcklabruck / Austria

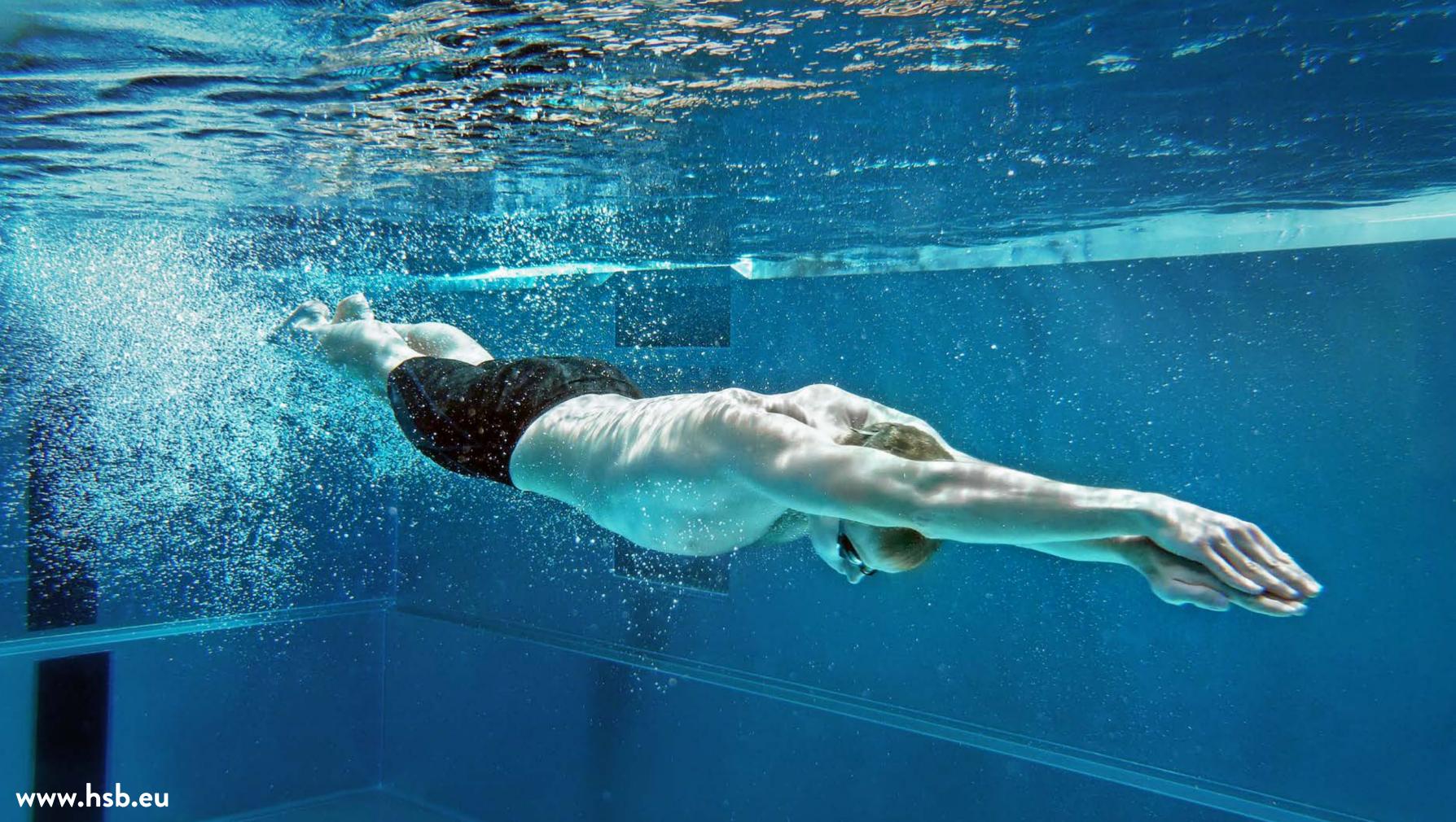


Vitznau / Switzerland Linz / Austria

rehabilitation sector.

The high water temperatures and need for hygiene require a pore-free pool construction ma-

Movement and massage pools are essential in the terial. Stainless steel is the optimum material for this application. The varied design solutions met every need for therapists.





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