



Buyer's Guide

Stainless-steel Swimming pools

*Aesthetically pleasing
Easy maintenance
Sustainable choice*

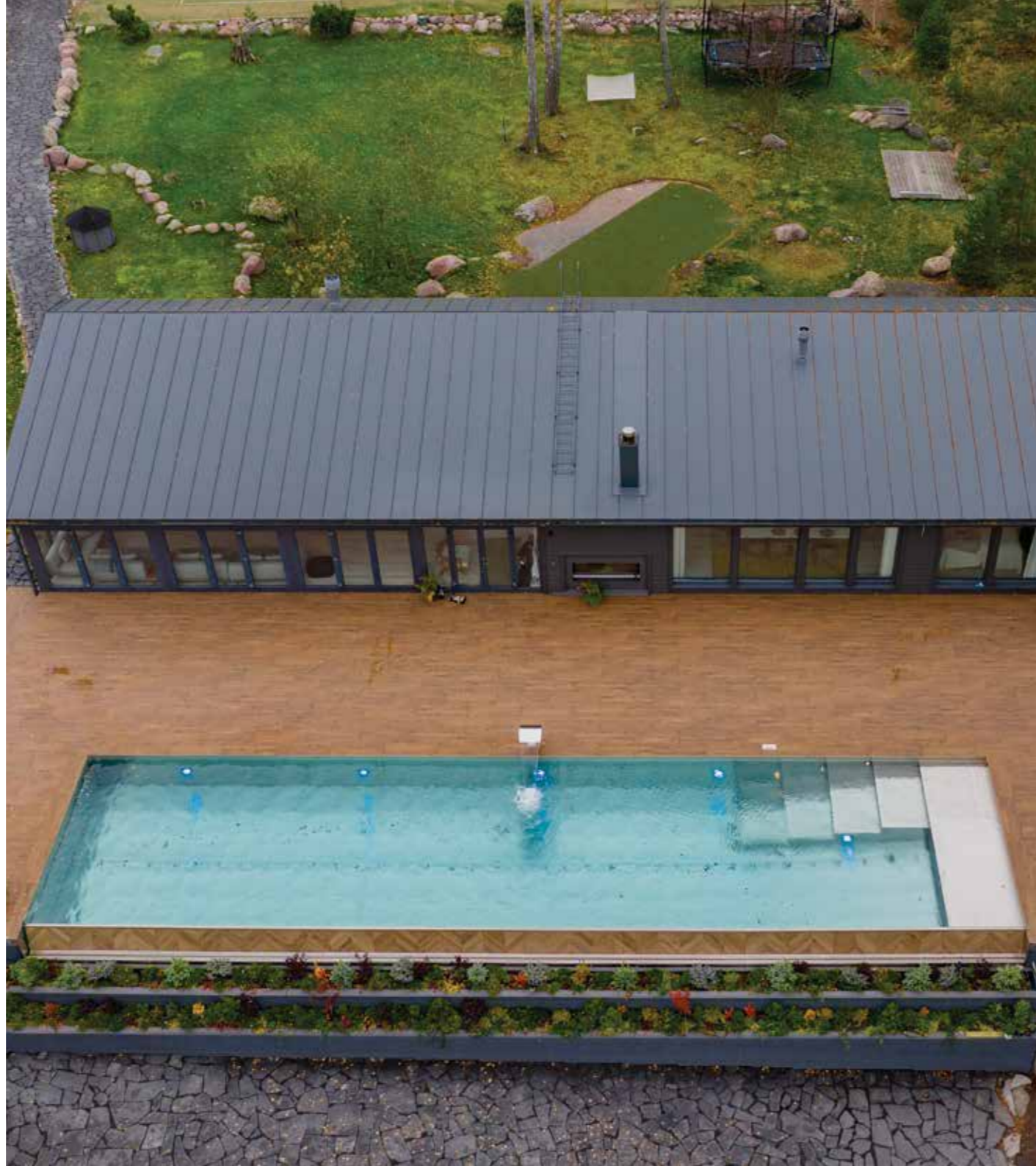
The Swimming pool of Your Dreams

Stainless-steel is an extremely durable and sturdy material. It can be molded into curved shape, which renders the pool suitable to almost any environment.

A stainless-steel pool is always designed and manufactured to custom measurements, and it can be fitted to the most challenging locations. The model and shape of the pool are not dependent on ready-made models, which would be the case with fiberglass pools, but the solution is always custom-made to the customer's specific needs.

Stainless-steel can be used for:

- Hydrotherapy pools
- Aquatic fitness pools
- Jacuzzis
- Hot tubs
- Hot or cold water pools
- Hydromassage pools
- Multi-purpose pools
- Relaxation pools



Jacuzzis and hot tubs

Opened in May 2019, Kuopio's Saana Sauna&Spa is a unique combination of a restaurant, a terrace and sauna & spa conference center.

High Metal Oy delivered an infinity pool adjacent to lake Vesijärvi and a warm-water pool to be used with the saunas.

[See more photos on Saana's webpage >](#)



VALO Hotel & Work is a novel type of business hotel with 24/7 service. It has 422 rooms which can be transformed into working spaces during daytime.

High Metal Oy designed and manufactured a swimming pool (9 x 3 m) and a rounded jacuzzi (Ø 4m) to the wellness-area of VALO Hotel & Work.

[See more photos on Saana's webpage >](#)

Beautiful, hygienic and ecologic

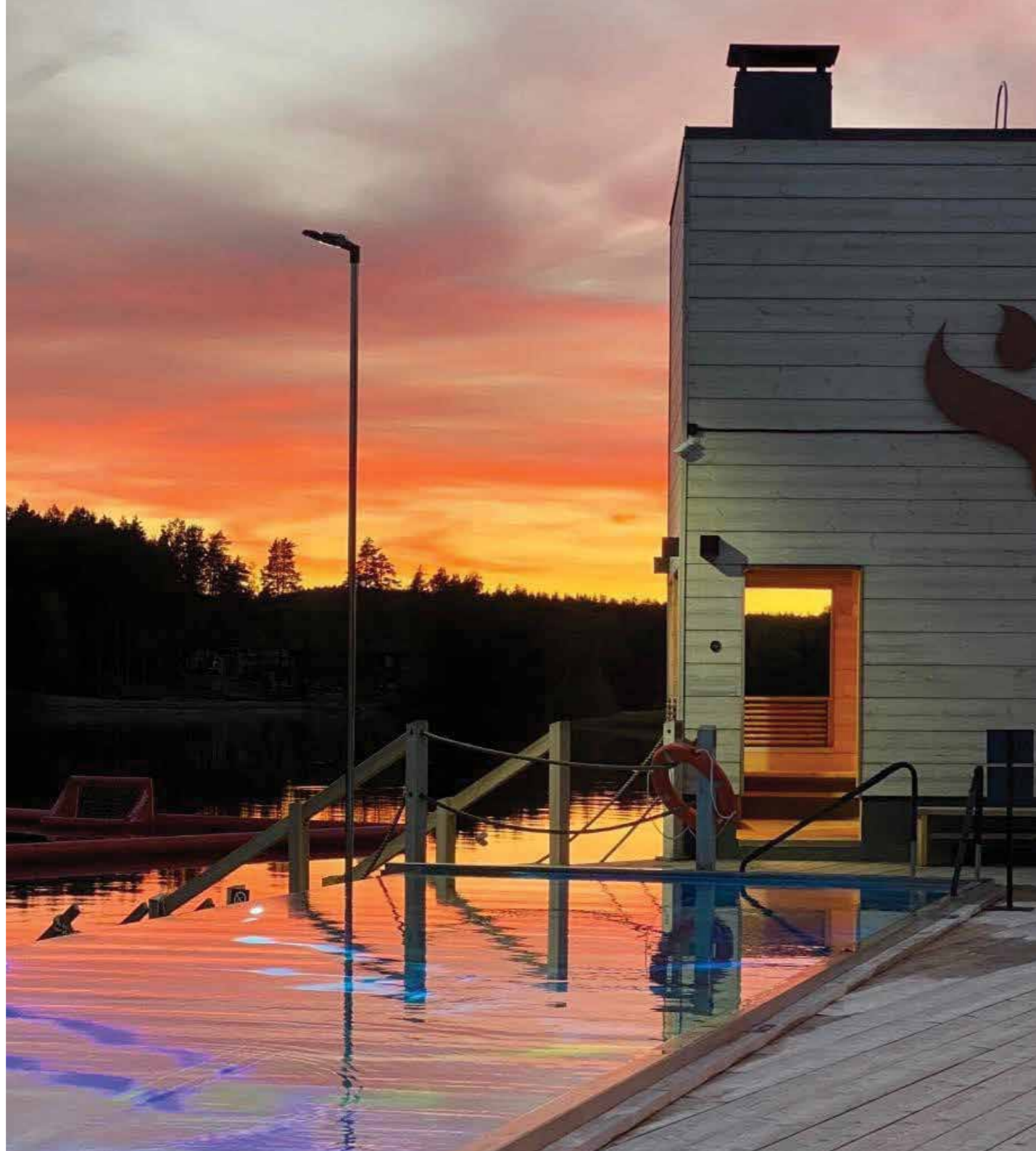
Stainless-steel swimming pool is not only spectacularly beautiful, it is also surprisingly easy to keep clean. This is thanks to the material's natural hygienic properties and surface polishing.

As a material, stainless-steel is long-lasting and fully recyclable. If the pool is one day dismantled, it can easily be resold. Stainless-steel is a sustainable choice.

Seamless cleanliness with less chemicals

In stainless-steel pool, no porous surface will ever be in contact with water, unlike the seams in tiled pools. It is the seams which are susceptible to collect impurities. Tiled pools are also difficult to clean, require constant maintenance and must be renovated periodically.

The smooth surface of stainless-steel does not collect smutch very easily, which in turn prevents the growth of bacteria and algae. Consequently, the usage of pool chemicals can be kept to a minimum.



A company with solid reputation and strong references

Finnish companies are well known to be reliable partners. You will find it very flexible to work with us on Your swimming pool project's design and details.

Reliable and swift delivery of the swimming pool is guaranteed. We are also prepared to act quickly for possible maintenance and modification works on-site.

Keeping up with the standards

Olamme suunnittelut valmistaneet ja toimittajat High Metal Oy has designed, manufactured and delivered stainless-steel swimming pools also to public swimming halls and spas.

In such projects, hygiene and water handling are strictly regulated by Tukes (Finnish Safety and Chemicals Agency), as the swimming pools in public areas are in frequent use.

Based on our vast experience and competence along with close collaboration with our partners, we are qualified to deliver swimming pools, which comply with all the hygiene requirements imposed on public spaces.



Pool technology and equipment

Stainless-steel as a material does not set any constraints for extra equipment or customization. According to the Customer's wishes, the swimming pools can be equipped with several types of nozzles, jets, counter-current equipment, handles, seats or even waterslides or springboards.

We collaborate closely with several swimming pool equipment operators, which ensures that we can make a swimming pool to meet all the Customer's wishes.

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Our swimming pools can be equipped with e.g.

- HIFI equipment
- Ambient lighting
- Showers
- Whirlpool jets
- Counter-current equipment
- Springboards
- Starting blocks
- Stairs, handles and seats
- Waterslides



Add a finishing touch with lighting and sound system

Lighting has an enormous impact on creating an ambiance. Stainless-steel surface gives a beautiful reflection, so it pays off to invest on lighting design. Proper lighting makes the pool also more safer to use and lengthens its utilization after the sunset.

Sound system is another factor in creating a desired ambiance. To make the whole experience sublime, do consider sound solutions already when designing the pool.

Don't forget to cover Your pool

It is recommended to get a cover for Your swimming pool already when making the initial order of the pool. This way You will get a tailored cover from the material of Your choice.

The cover helps in keeping the pool clean and protects children, pets etc. from falling into the pool.

Cover options for Your pool

- Floating cover
- Hard cover
- Sliding cover



Experience and competence

For years we have designed, manufactured and delivered stainless-steel swimming pools in various shapes and sizes both to public spaces and for private projects, outdoors and indoors.

Let us customize the very best solution for Your project.

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www.hmpools.fi

