



# THE FUTURE IS FLOATING

EXPERTS AT YOUR SERVICE



# BLUET®

Bluet offers special design and engineering services as well as product delivery for waterfront development projects. With our services and products, we want to showcase the possibilities of combining floating and traditional construction in waterfront development.

We work together with local and global suppliers and designers, and team up with local contractors and other project teams, bringing our special expertise to every project.

## An example of a collaborative project





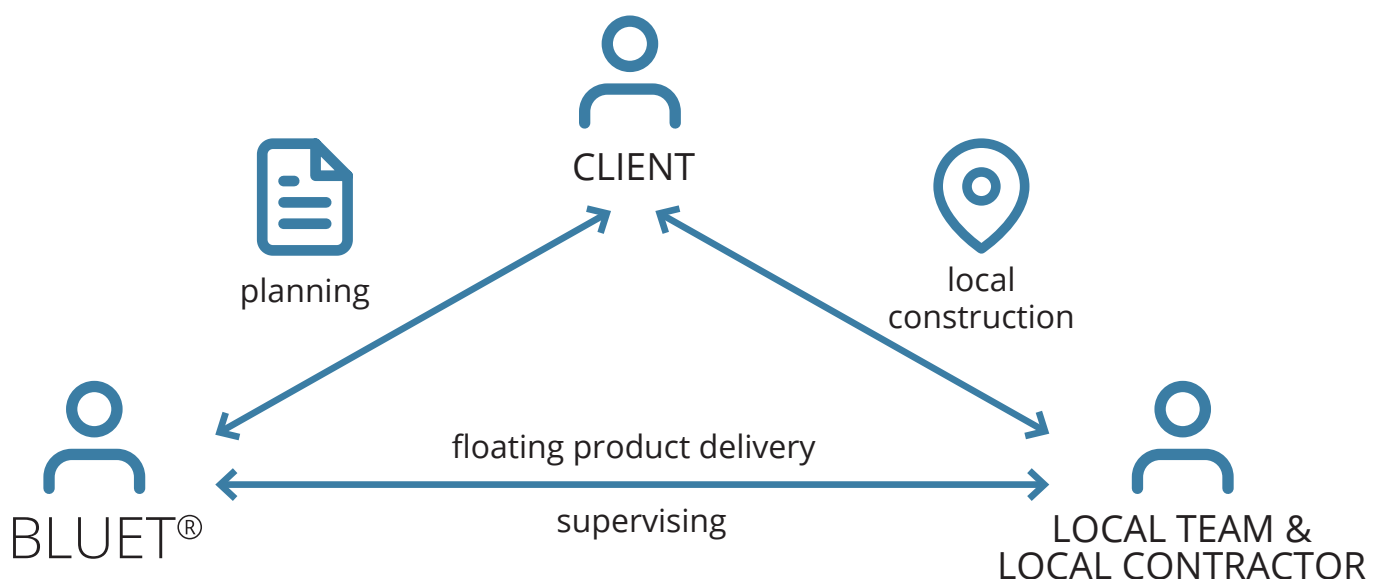


# Our way of working

Our main goal is to create end-solutions that meet the needs of our clients, end users and, of course, the environmental and detailed technical requirements of floating solutions. Long-term relationships with highly qualified local and global partners ensure a swift process with solid results.

All floating products and end-solutions need to be modified to be site and project specific, following site requirements and local rules and regulations. In this brochure, we will introduce some of our partners and share some solutions that we've developed together.

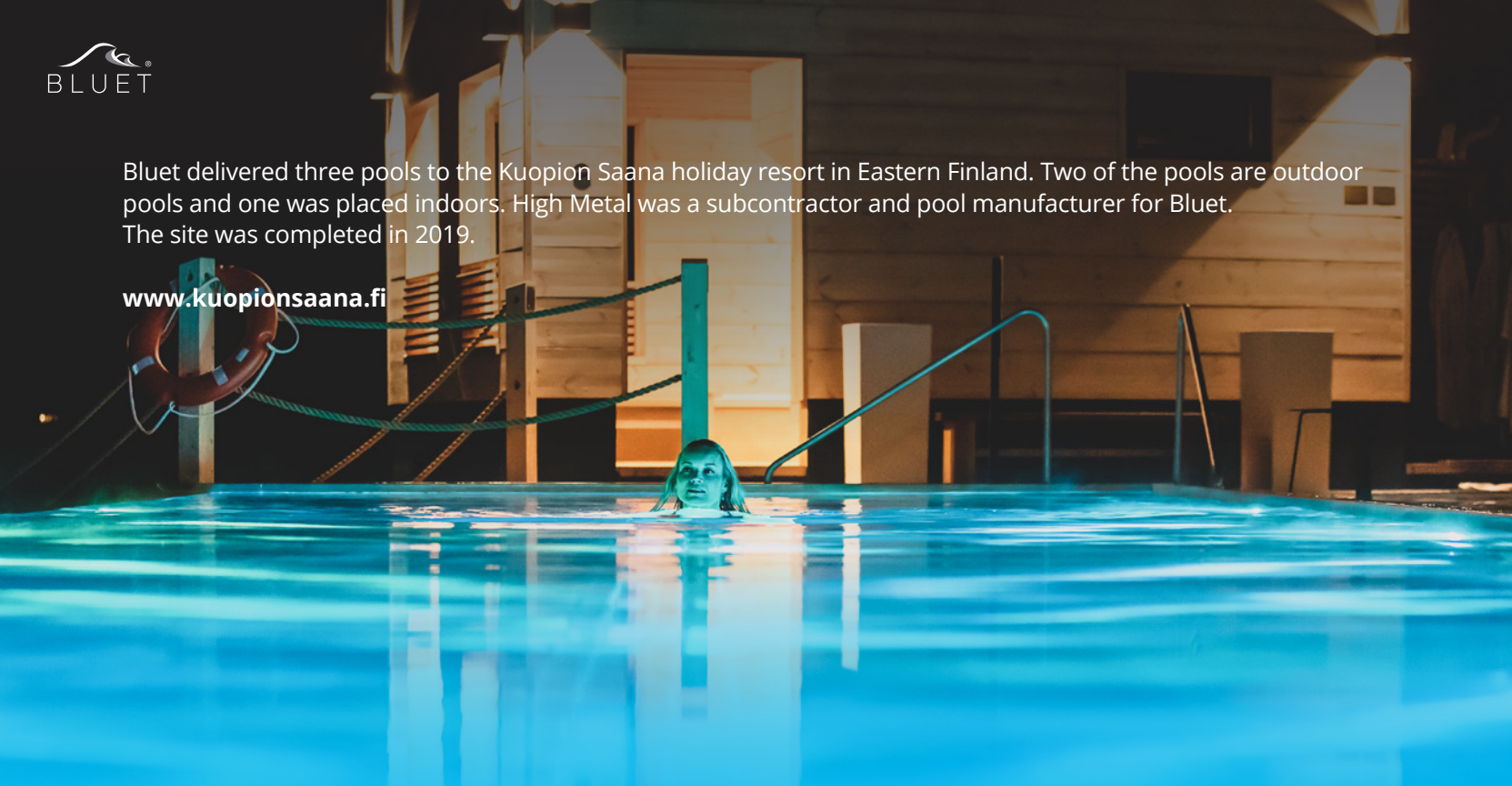
OUR SCOPE OF WORK



We design and deliver floating infrastructure and pool products with appropriate lifetime services. We work alongside local client teams and supervise their work to secure a safe and stable floating end-solution.

Bluet delivered three pools to the Kuopion Saana holiday resort in Eastern Finland. Two of the pools are outdoor pools and one was placed indoors. High Metal was a subcontractor and pool manufacturer for Bluet. The site was completed in 2019.

[www.kuopionsaana.fi](http://www.kuopionsaana.fi)



High Metal manufactures floating pools of stainless steel for our projects. The company has been a part of our projects from the beginning and is closely involved in designing the pool structures to suit expected conditions. Our cooperation has always been excellent, and we have also used High Metal's expertise in the development of our pool products.



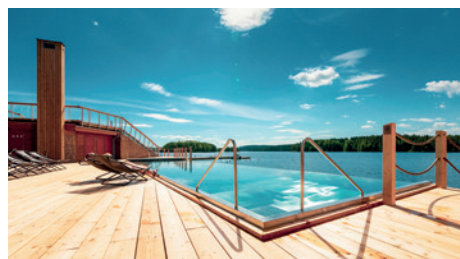
[www.highmetal.fi/en/](http://www.highmetal.fi/en/)

## Swimming pools made of stainless and acid-proof steel

High Metal Oy is a Finnish family business founded in 1949. We have a long experience in designing, manufacturing, and delivering stainless-steel swimming pools in all shapes and sizes to customers in both public and private sectors. Stainless acid-proof steel is a superior material whether your pool is indoors or outdoors, and you wish to realize your project with sustainable principles in mind. Stainless-steel is 100% recyclable and very ecological in its applications.



Stainless-steel is also very versatile – it is easy to add supplementary equipment such as stairs, handles, jets, lighting, decks or covers after the installation. The lifecycle of a stainless-steel swimming pool is several decades, making it a feasible alternative to any type of project. Let us customize the very best solution for your swimming pool project!





# Bluet® Floating Pools

Bluet® Floating Pool solutions create the kind of swimming and visiting experience that everyone wants to return to. Our work combines several areas of expertise and falls within the project-specific work scope of your project team. Basically, all you need to know to get started is what you want on your floating facility.

## BLUET® HEATED POOLS

HEATED POOLS are ideal for versatile needs and year-round use. The water temperature can be adjusted to whatever the client prefers, which usually falls between 27 °C and thermal spa pool temperatures.



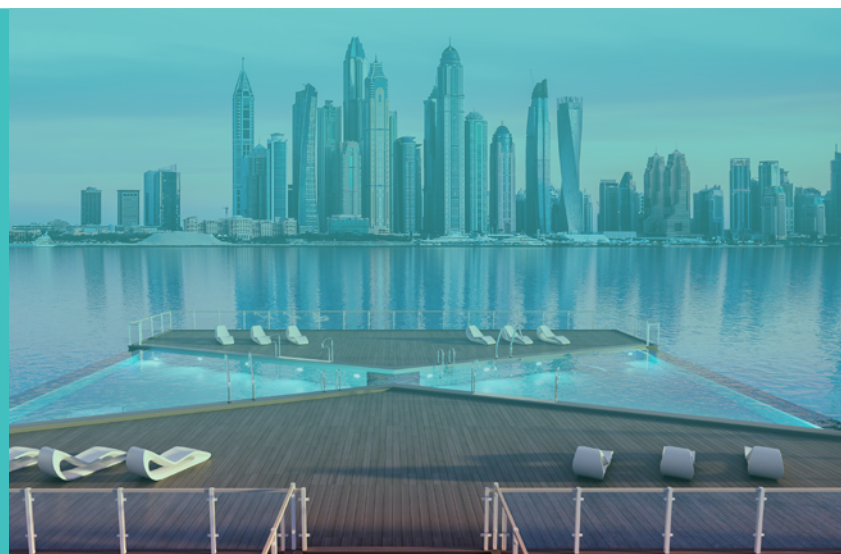
## BLUET® NATURAL WATER POOLS

NATURAL WATER POOLS utilize the surrounding water. Depending on individual needs and location, a bottomless or a grated pool can be chosen. Grated pools come with a bottom and a separate filtering system when needed.



## BLUET® CUSTOMIZED POOLS

CUSTOMIZED POOLS are tailored specifically to your site and project needs. They can be customized by size and shape, come with additional accessories, or be designed for special, unique needs.





# Case: Allas Sea Pool, Helsinki, Finland

Bluet designed and delivered Allas Sea Pool in Helsinki in cooperation with Marinetek Finland. The unique spa operates throughout the year and includes two heated steel pools, a seawater pool and a sun deck that covers a total of 2,700 m<sup>2</sup>. The site was completed in 2016.

[allasseapool.fi](http://allasseapool.fi)



Allas Sea Pool's pool technology is located underwater at the end of the barge pool. Our pool technology partner was Pool4You, with whom we also provide pool technology maintenance services.





Bluet supplies floating pools with needed equipment and accessories such as outdoor showers, pool and on-deck lightning and required safety equipment.

Pool4You supplies pool equipment for our heated pools and natural water pools. The company is a flexible and cooperative partner; they understand our needs and have the professional skills to develop new solutions for the future.

# POOL<sup>4</sup>YOU

[www.pool4you.fi](http://www.pool4you.fi)

## When water is a passion

Pool4You is a company that knows all there is to know about pools and water treatment systems for public swimming pools, spas, hotels, assisted living facilities, rehabilitation facilities and backyards alike. Pool4You's expertise springs from both companies' long and reputable histories and is validated by ISO9001 quality and ISO 14001 environmental certificates. At your service!

“Clean water and pleasant water experiences are the main interests of Pool4You. Since 1983, we have implemented more than four hundred water treatment projects for private and pro section in Finland and abroad and sold thousands of swimming pools mostly in private section.”





# Case: Inre Hamnen, Norrköping, Sweden

NCC Norrköping and the City of Norrköping are developing a new residential area with a 700-meter long quay with jetties and floating pools. In the project, Bluet is responsible for the design and implementation of the floating structures, i.e. two swimming pools, a sauna and a deck for water sports activities. The site will be completed by summer 2023.



Photo: Nyréns Arkitektkontor & City of Norrköping

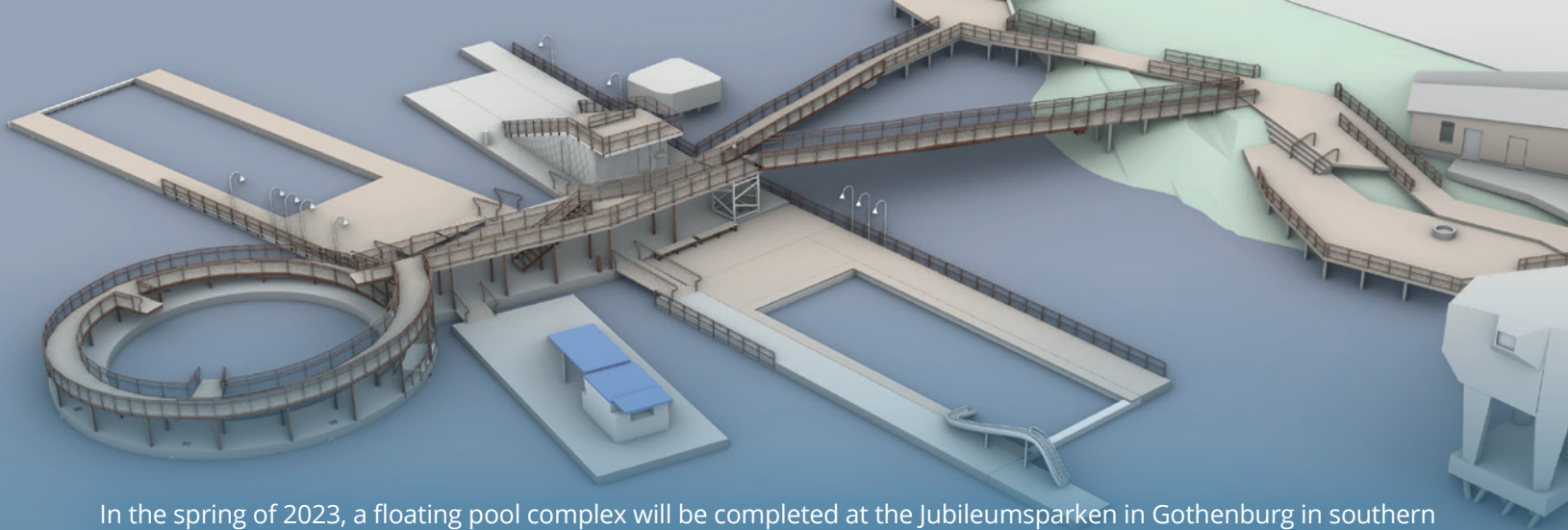
 We offer our customers a quality service and maintenance services for pools and pool technology with our local partners. One of our main partners is Pool4You.

**POOL<sup>4</sup>YOU**

Pool4You - everything about pools and water treatment systems for public swimming pools, spas, hotels, assisted living facilities, rehabilitation facilities and backyards alike with four decades of experience.

[www.pool4you.fi](http://www.pool4you.fi)





In the spring of 2023, a floating pool complex will be completed at the Jubileumsparken in Gothenburg in southern Sweden, including a heated pool, a children's pool, saunas, jumping towers and other activities. Bluet is responsible for special engineering, technical design and design supervision with floating infrastructure delivery. In this partnership project, the core team consists of Bluet, the main contractor being Serneke Group, and the end client City of Gothenburg.

[goteborg.se/jubileumsparken](https://goteborg.se/jubileumsparken)

Picture: Raumlaborberlin, Esencial AB & City of Gothenburg

Polyplan specializes in biofilter solutions for natural waters and is familiar with the special needs associated with the supply of natural water reservoirs. Polyplan is part of our international network and our team in the Gothenburg project.



[www.polyplan-kreikenbaum.eu](https://www.polyplan-kreikenbaum.eu)

## Fusion of water, energy and urban planning

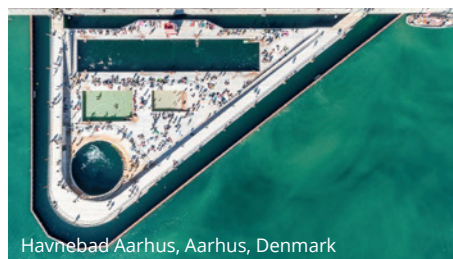
Polyplan-Kreikenbaum Gruppe GmbH as a creative team of engineers, urban planners, scientists and technicians, we love the challenges of innovative projects. We are happy to bring our expertise, imagination and experience to your project. Our focus is always on the topic of "water" be it water in urban areas, water treatment, water body remediation, water for bathing and experience, handling of water in modern urban development (Sponge City).



Together with domestic and foreign partners in engineering, architecture, industry and science, we offer a wide range of individual, tailor-made solutions. Over the years, we have built up powerful networks that enable us to react flexibly and quickly to new requirements. We advise you independently and support you in the implementation of your projects.



Natural swimming pool, Edmonton, Canada



Havnebad Aarhus, Aarhus, Denmark



Swimming bath in Gothenburg, Sweden



# Case: Floating Padel, Espoo, Finland

Designed and built by Floating Padel, Finland's first floating field was completed in a marina in Espoo in September 2021. The platform of the field was based on a Bluet floating multi-use platform solution.

[floatingpadel.com](https://floatingpadel.com)



Together with Floating Padel and Ahti Group, we implement floating solutions for sports and event areas. Together with Floating Padel, we are responsible for designing and constructing the floating infrastructure. Ahti Group is providing structure on top of the event platform. We construct similar sites around the world with our local partners.



# AHTI PADEL

Floating Padel-courts,  
platforms and canopies



Floating  
Padel-courts  
in co-operation  
with our partner  
Bluet Oy."



SEMI PANORAMA



PREMIUM



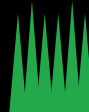
CANOPIES

## Artificial turfs for all purposes

Ahti Turf provides a wide selection of products for sports and landscaping. The selection includes products from the leading factories in Europe and we also import equipment for sports fields and i.a. kids' playgrounds, airports and several other destinations, in addition to turf platforms. Our services include help in designing, professional installations, maintenance services and financial leasing services via our partner GRENKE. Ask more from our sellers and come explore our Showroom -presentation in Lauttasaari, Helsinki.

[info@ahтитurf.fi](mailto:info@ahтитurf.fi)

**GRENKE**  
FAST // FORWARD // FINANCE

**AHTI  TURF**



**PANKO**

SAUNA | RESTAURANT | BAR

# Panko combines Scandinavian design, green timber construction and a service concept as a turnkey project for a holistic sauna-spa experience.

As a strategic partner of Panko, Bluet is responsible for their technical solutions and project implementation with the local project team.

[www.pankoconcept.com](http://www.pankoconcept.com)

A wide-angle photograph of the Panko waterfront development at dusk. The building is a long, low-profile structure with large glass windows and doors, illuminated from within. It is situated on a platform over the water, with a swimming pool and lounge area in front. Palm trees and other landscaping are visible. The sky is a mix of purple and blue, and the water reflects the lights from the building and the sky.

Bluet cooperates with Panko jointly taking care of waterfront development, technical solutions, construction and project implementations.



# We implement local sites with our partners

Bluet works globally with the clients local project team, bringing it's own special expertise to the team. If the client does not have partners ready, we can recommend suitable designers and suppliers from our extensive partner network.

As Bluet works as a product supplier and supervisor in the projects, local team and local general contractor are always recommended as local rules and regulations are essential to follow during permittind and at construction site.

## 1 • PRE-PLANNING SERVICE

Bluet is responsible for the technical concept design and pre-planning of floating structures. We join and collaborate with the local team to the level needed – architects, local designers and suppliers, site analysers etc. – to get the best information possible for concept design and analysing the project feasibility.

## 2 • PRE-CONSTRUCTION SERVICE

During pre-construction, all materials, technical solutions, site installation and transportation plans are finalized jointly with the client and local team.

## 3 • DELIVERY SERVICE

At the construction phase, the local team and local main contractor is the key player, the one who knows local conditions and regulations. The floating structures are mostly manufactured in Finland to guarantee our high-quality standards. At the construction site, we are responsible for the assembly and installation of our floating product delivery and supervision of third party works.

## 4 • LIFECYCLE SERVICE

Upon completion of the site, we expect the client to enter into a maintenance contract with a local service company. We train the maintenance company for the tasks and monitor the site remotely 24 hours a day.

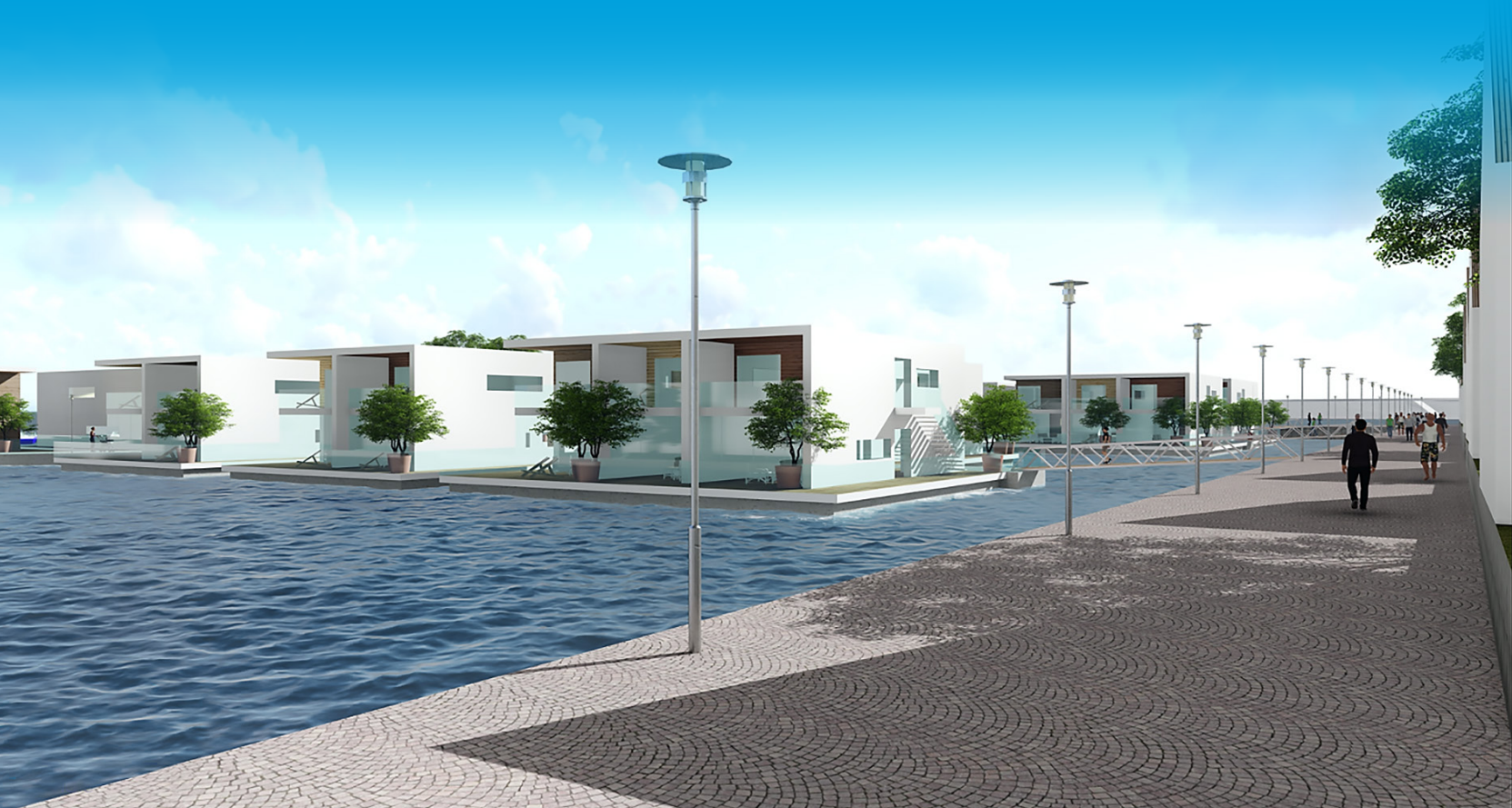
Want to be a partner? Contact us!

We work in close relationships with a large network of professionals from various business and technology fields. Our main goal is to create an end-solution which fulfils the needs of our clients, end users – and of special technical requirements of floating construction. Not forgetting the local rules and regulations and environmental issues.



# Case: Verkkosaari Helsinki Suomi

Verkkosaari will be the largest floating housing area in the Nordics. Located near the center of Helsinki, construction will take place between 2023 and 2024. Bluet is responsible for the technical design and delivery of the floating infrastructure and project management.



Villa W is one of the first floating home projects for Bluet. Marinstaden's floating home in Sweden is a uniquely designed home, that was finished in December 2015. With it's 214 m<sup>2</sup>, this three storey home offers living space to a family of four, including guest room, living room, sauna, and a rooftop terrace. In this project Bluet was in charge of concept design, architectural design, technical design, project management, and we also realised the project in cooperation with our partners.





In floating construction, prefabricated modules are the most efficient and safe method of implementation. Photo from Villa Helmi construction site in 2007. The site is located in southern Finland, in Keilalahti, Espoo.



Sahaki acts as the main contractor for sites that include building construction. As with other main contractors, we are responsible for the design and delivery of floating infrastructure and comprehensive planning control. We cooperate with Sahaki in Finland. Our network includes contractors from all over the world, as we always work with local companies.



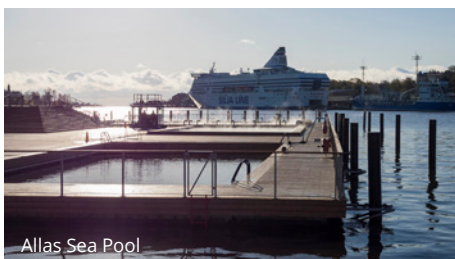
[www.sahaki.fi](http://www.sahaki.fi)

## Expert in floating construction

Sahaki Oy is a construction company founded in 2006. Together with its large network of co-operation partners, Sahaki provides its customers top quality professional contract work that combines the traditional contract work knowhow with the special needs of floating construction.



Nowadays we focus on the floating construction and operate as a partner with Bluet Oy at domestic floating construction sites.

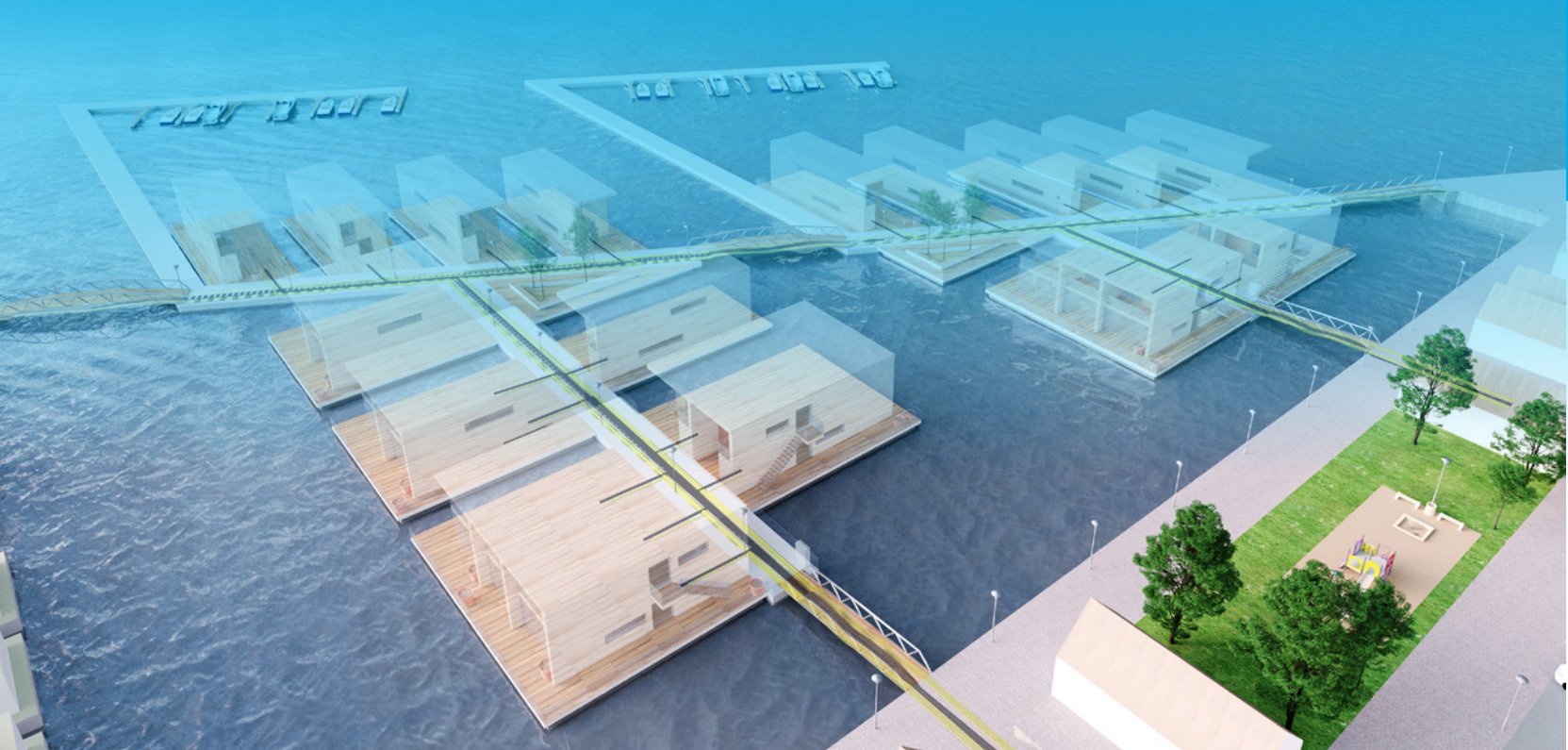




# BLUET® Floating Infrastructure

## More than just a pontoon

Stable and reliable floating infrastructure is one of the cornerstones of our operations and the core of all floating projects. Bluet® Floating Infrastructure is always designed to be project specific, following the site and project needs. Well-designed floating unit with reliable anchoring solutions guarantee the stability of the floating unit.



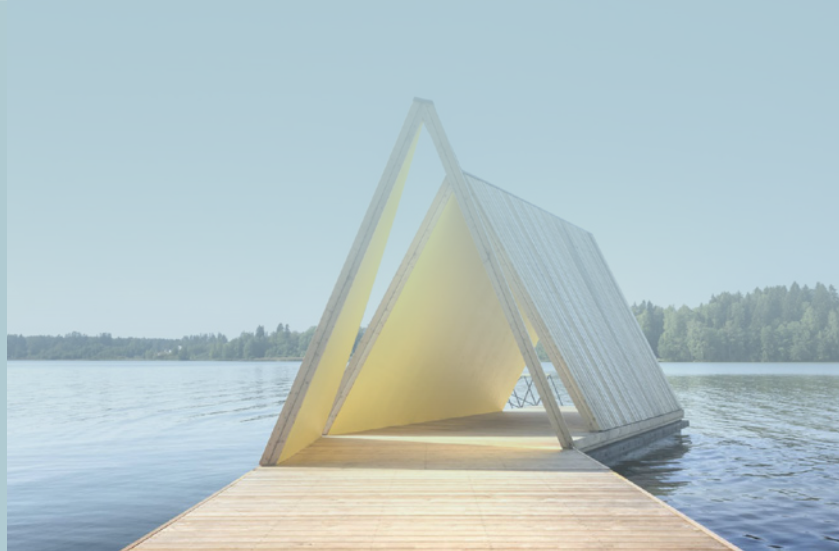
The Gibraltar Bathing Pavilion was one of the first major floating pool projects of the Bluet partnership network. It was completed in 2014 by Mari-netek Group acting as the main contractor. The project consists of two large natural water pools, a diving pool, a children's pool, an outdoor fitness area and a children's pool, an outdoor fitness area and a children's playground.





## BLUET® LIGHTWEIGHT FOUNDATION

Light projects, such as floating saunas or SaunaBoat, terraces and walkways for more tranquil conditions, are made by using a lightweight foundation. On lightweight foundations, it is possible to create for example customer places for sunbathing or café moments.



## BLUET® MODULAR CONCRETE FOUNDATION

Modular concrete foundations are dependable and long-lasting. They are good for building foundations for small solutions but also for more extreme conditions. How about a floating motorway?



## BLUET® STEEL FOUNDATION

Steel barge foundations are for challenging shapes and extreme conditions. They are recommended for large special projects like large swimming pools, underwater facilities such as aquariums, restaurants, exhibition spaces or for example floating gardens.



Bluet® Floating Infrastructure solution can be modified for larger and special units, such as this Floating Aquatium with pool.

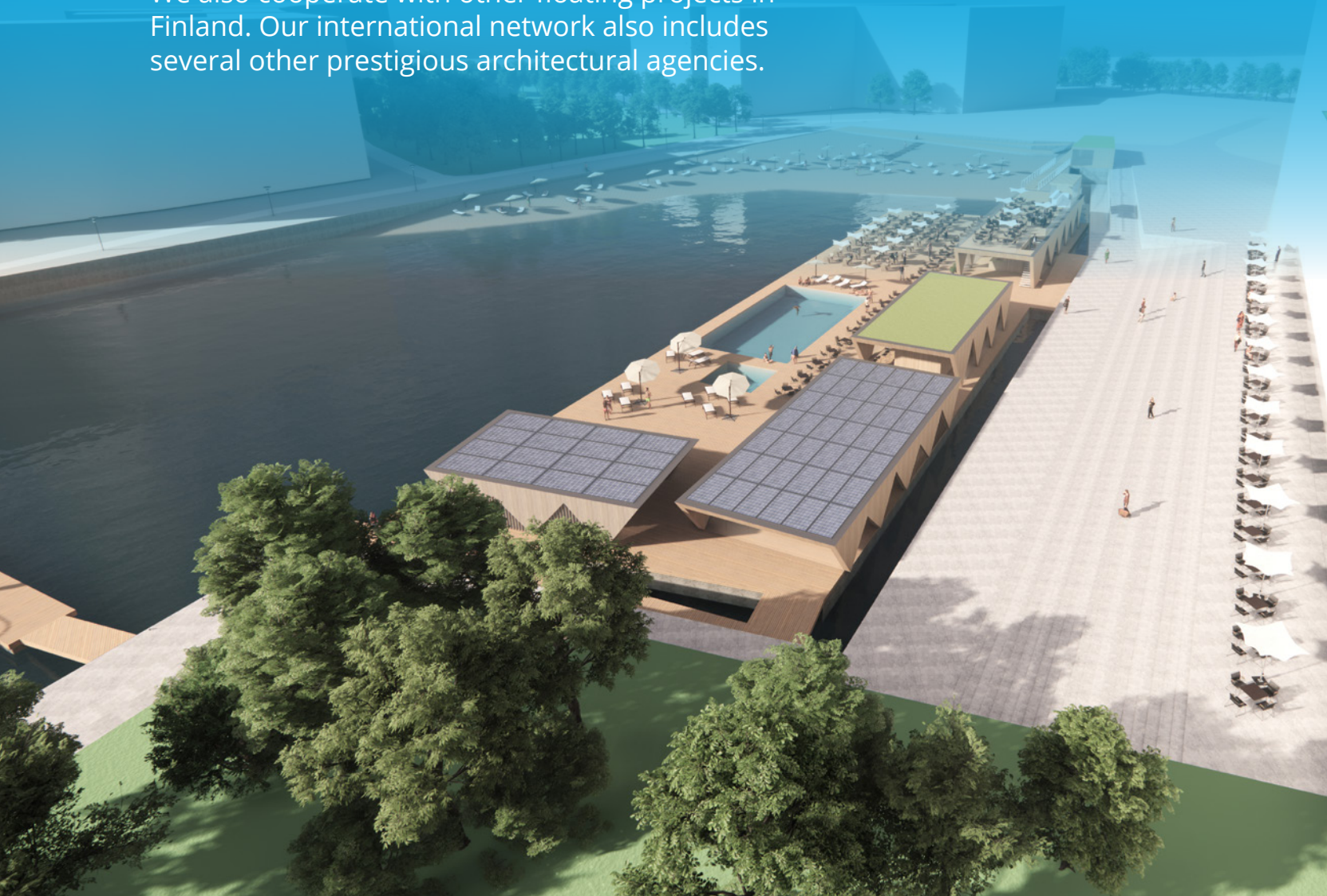




# Case: Ahdinallas, Helsinki, Finland

Ahdinallas in Jätkäsaari will become a floating complex with a year-round café-restaurant, sports and multi-functional facilities suitable for families, and a small spa with saunas as well as a guest boat docks. The date of construction is still open, estimation is 2028, and depends on the progress of other areal projects surrounding.

Huttunen-Lipasti Architects has been responsible for the architectural design and zoning of Ahdinallas and is the project's main designer. We also cooperate with other floating projects in Finland. Our international network also includes several other prestigious architectural agencies.



Steelpool Sweden is part of our international network of pool manufacturers and builds acid-resistant stainless steel pools for us.



## Arkkitehtitoimisto Huttunen - Lipasti Oy



Conceptual design of floating restaurant and spa. These flexibly scaled buildings are composed of solid wood CLT-elements. The elements can be shipped in sea containers across the world.

As architects, our task is to understand the big picture, find hidden potential and create added value. We strive to create environments that make a difference. In our design work, we believe in strong concepts and the crystallization of ideas. Good architecture can provide a solution for complex needs and functions with surprising simplicity.

The built environment plays a key part in tackling the unprecedented challenges of climate change in an urbanizing world. We are committed to finding solutions to these challenges.

“Our method is open teamwork, and we always seek to collaborate with the best in every field. Success demands effective and engaged co-operation across the board. Bluet is a leader in their field and working with them is always forward-looking, innovative and inspiring.”



Wherever you choose to build, you will  
have the best know-how in the industry  
at your service.

Bluet has a long and consistent history of working with the world's best contractors, suppliers and designers. Our team will assist you in choosing the right kind of pool for your location and project needs. For each project, we handpick the best local experts. We aim to offer top Scandinavian quality, where every detail is thought through.

With Bluet's expertise at your disposal, you can let your imagination run wild – or better yet, tell us what you have in mind and we'll figure out the solution together.



Let's take your waterfront to the next level.  
Take a look at what we can do and give us a call.



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