

Unrivalled Artisan Craftsmanship in Iron, Brass & Bronze

AQUAIRON



An Unrivalled Heritage & Legacy

I am proud to introduce you to Aquairon. A privately owned, independent company, operating from dedicated manufacturing facilities and workshops in the city of Varna, Bulgaria on the Black Sea Coast, where my team of 40 continue to hone their skills as true artisan craftsmen.

Our work at Aquairon can be seen in the gates, railings, staircases, balustrades and wall art that adorns many of the world's historic houses and beautiful private homes. Together with prestigious commercial properties, where the authenticity of our traditional crafts and attention to detail are much sought after.

This tradition of authenticity and craftsmanship in both classic and contemporary design is reflected throughout the company's proud history, which can be traced back to 1924 when my Great Grandfather Ivan Stefanov opened his first workshop. Today, I continue his legacy to lead Aquairon almost 100 years later.

Milen Stefanov

FC The main entrance gates at Tedworth House, Wiltshire, England

1 Handmade metalwork in our factory

2 Milen Stefanov

3 [1924] A proud legacy of craftsmanship

4 Traditional Casting

5 Hand crafted by experienced artisans

6 Astor staircase newel and fine details

7-9 Private Home main entrance gates in brass



What Sets us Apart From Others

Specialists in the fabrication and reproduction of classic designs and period items in:

- Wrought Iron
- Architectural Brass
- Stainless Steel
- Aluminium
- Bronze
- Cast Iron

Additional services to compliment any requirement.

- Stone columns
- Timber handrails
- Fixtures and fittings
- Bespoke Glass
- Restoration projects
- Modern Design Studio

Reflecting our broad and enviable spectrum of capability (over others) and the ability to compose pieces from a number of different materials.

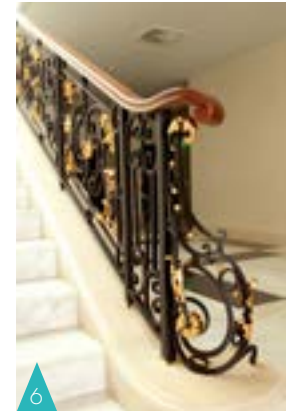
- Entrance Gates
- Pedestrian Gates
- Railings
- Balustrades
- Doors
- Staircases
- Art Castings and Ornaments
- Porches and Awnings
- Technical Steel Structures
- Roof Lights



All images shown within this brochure reflect actual projects and work undertaken by Aquairon for clients across the world.

WHO OUR CLIENTS ARE

- Historic Houses
- Private Homes
- Ecclesiastical
- Commercial Offices
- Public Buildings
- Hospitality & Retail



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Tedworth House is a family home, dating back to 1580 nestled within a 1,000 hectare estate and reflecting the work of Architect William Fawcett from its enlargement in 1850.

Historic Houses

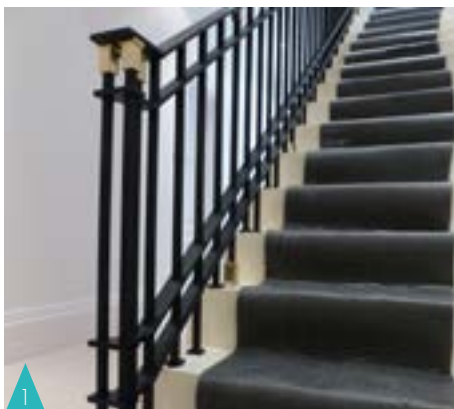
Reproducing period ironwork that can stand the test of time such as grand gate entrances, railings, balustrades, garden ornaments, fixtures and fittings requires traditional skills and techniques that go back centuries including reproduction castings and hand-hammered forgings.

At Aquairon we work with many owners of historic houses and their architects on the restoration and renewal of architectural and decorative ironwork. Providing the technical expertise to identify the best approach through repair, renovation or renewal, with work carried out by our artisan craftsmen using traditional materials and techniques.

- 1 Tedworth House, Wiltshire, England
- 2 Longstowe Hall, Cambridge, England
- 3 East of England Country Estate

- 4 Gates in state of disrepair at Rhug Estate
- 5 The renovated gates at Lord Newborough's Rhug Estate





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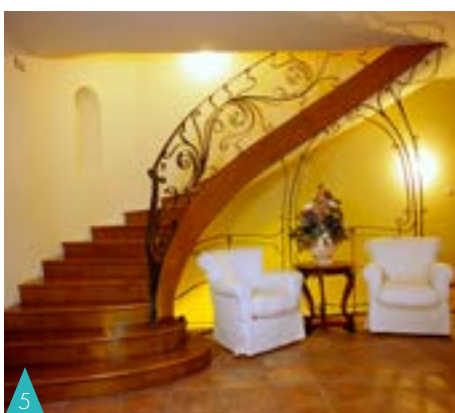
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Private Homes

Aquairon produce inspired high specification metalwork for private clients with exacting needs. We provide a full service from design and planning through to manufacture and installation, often working closely with our clients architect, interior designer and landscape professional.

Our work includes the production of stunning gates, railings, handrails and balustrades plus wall art and cast decorative pieces through to fixtures and fittings in wrought iron, brass, copper and aluminium.

Our work adorns many exclusive private homes worldwide and our clients chose us for discretion, experience, the talent of our designers, skill of our artisan craftsmen and ability to produce highly cost effective pieces to exacting needs in an authentic range of styles to suit any property design from period pieces to contemporary designs.

1 Balustrade with brass ornaments

2 Parisian home, ornate balustrade with brass details

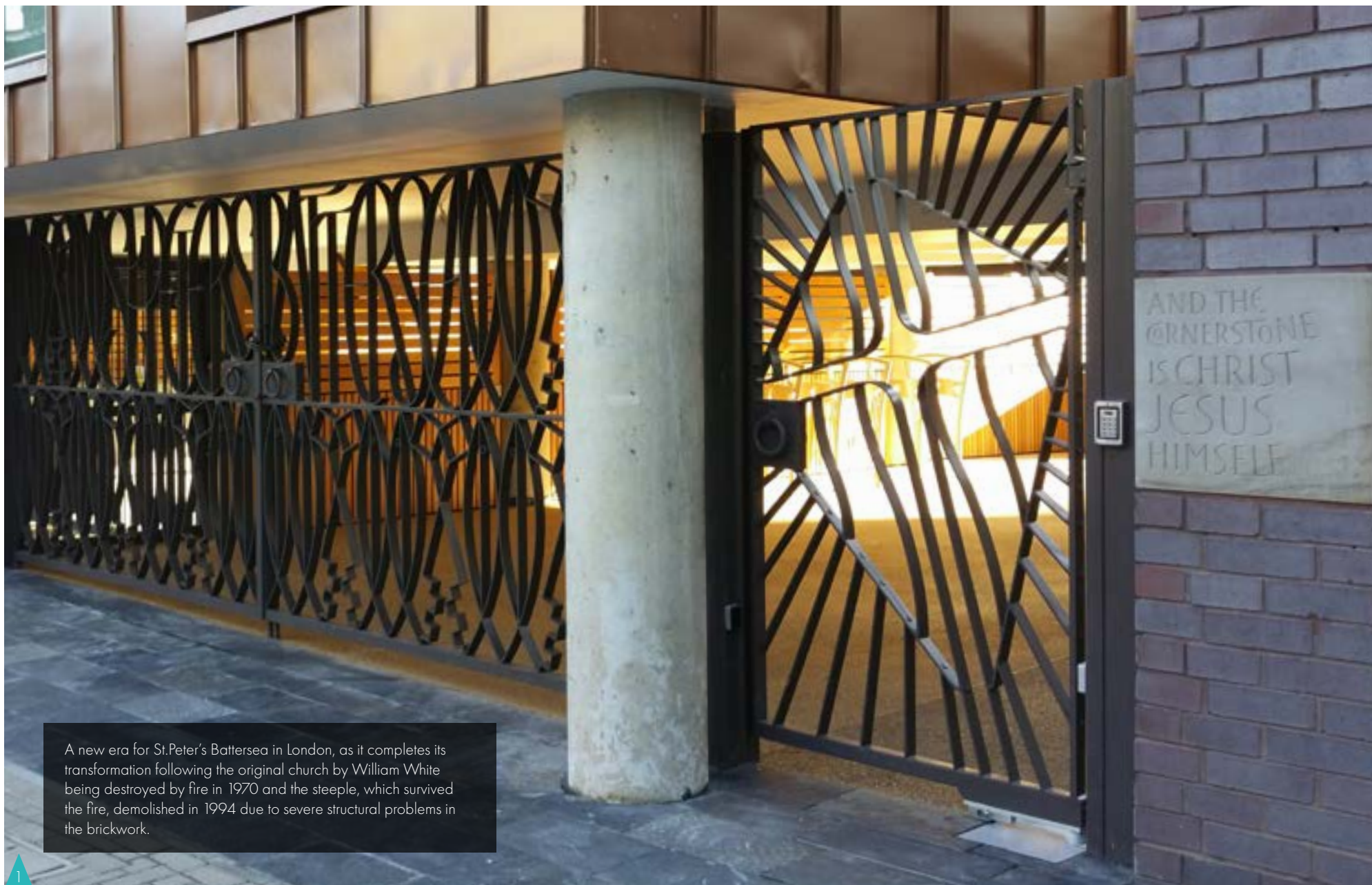
3 Glazed porch with wrought iron railings and columns, England

4 Bangkok cast iron staircase

5 Art nouveau staircase, Varna

6 Glazed porch with railing





A new era for St. Peter's Battersea in London, as it completes its transformation following the original church by William White being destroyed by fire in 1970 and the steeple, which survived the fire, demolished in 1994 due to severe structural problems in the brickwork.

Ecclesiastical

Places of worship contain a wide range of architectural metalwork, from gates and railings to handrails, iron screens, ceremonial objects, fixtures and fittings in wrought iron, brass and bronze.

These often significant and cherished objects date across many historic periods and architectural styles, reflecting a history of wear across centuries of use. Where recreation or restoration using traditional methods is critical to maintain authenticity.

Aquairon is experienced in the specific requirements of working with religious buildings, where for almost 100 years we have provided a service of restoration and renewal that ensures both architectural style and historical accuracy is maintained as a legacy for future generations of visitors to places of worship.

1 St. Peter's Main Gate

2 St. Peter's Gate in the workshop

3 Polished Brass Handrail with brass fittings and hand forged stem

4 Restoration of gates at Holy Trinity Cathedral, Ruse

5 St. Peter's Side Gate

6 Railings at Holy Trinity Cathedral



Commercial Offices & Public Buildings

Whether classical or modern in design we understand the rigorous daily use of commercial offices and public buildings. That's why our work is designed specifically for use across high traffic areas and heavy commercial sites.

As specialists we provide entrance and pedestrian gates, roof lights, screens, technical structures, awnings, safety rails and more. Maintaining a buildings heritage or design ideals including cast architectural flourishes whilst taking into account the nature of its use and daily demands.

Our experience enables us to work closely with architects and facilities management companies to help them create and balance the aesthetic with practical needs of a building or site.



1 Austrian Trade Pavilion

2 Pavillion Restaurant

3 Mercia Marina Event Stand

4 Lounge Bar, Sofia, Bulgaria

5 'Mr Baba' themed restaurant in steel and wood, Varna, Bulgaria

Hospitality & Retail

We are proud to have worked with some of the world's best loved hospitality venues and retail establishments. Helping them to create a presence that is more immersive and supports a unique identity for their customers.

Our expert team work collaboratively to bring a concept to life, sharing thoughts and ideas and using our experience, capability and that of our artisan craftsmen to provide a solution that enhances any establishment. From traditional awnings, gates, handrails and roof-lights through to more technical structures and complex designs in cast-iron, aluminium, brass, copper and glass.

At Aquairon we understand how important it is to use the power of space to bring people together in a social environment that is aesthetically appealing, to delight our client's customers and their guests.

1 Retail kiosk in aluminium, Varna International Airport, Bulgaria

2 'Imperial' coffee shop

3 The Sea Terrace, Varna Harbour

4 Le Manoir aux Quat'Saisons, Oxfordshire, England – A Belmont Hotel

5 Awning at the Vitosha Park Hotel, Sofia, Bulgaria





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Doors, Porches & Awnings

At Aquairon we know the importance of creating a good first impression. Manufacturing doors, awnings and porches in iron, aluminium, brass and glass that are more than simply functional, but compliment a buildings design and protect outdoor spaces in addition to protecting visitors from the elements. Statement pieces that reflect the qualities of craftsmanship and complete a building and outdoor space.

Our work adds character and stands the test of time. Reflecting traditional and contemporary designs for commercial premises and private homes. All our work is handmade to order and finished to exacting standards, including colour matches and finishing accessories to suit a specific client requirement.

1 Glazed Grafton Porch

2 Glazed Canopy

3 Parisian Door

4 Halsted House Porch

5 Aluminium Bandstand

6 Grafton Porch detail



The Grafton glazed iron porch with gutter and post finials in bespoke cast aluminium, England.



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Entrance & Pedestrian Gates

Stunning entrance gates at the front of any property are the perfect showcase for any building.

At Aqualron we provide bespoke entrance and pedestrian gates in period or contemporary modern styles to suit any property, using wrought iron and traditional techniques, adding brass and copper adornments and creative panels to complete any commission.

Our craftsmen can also create matching gate furniture and fittings together with matching railings and side gates to compliment any installation.

1 Walcott Field Farm Gates

2 Cambridgeshire Gates

3 Brass Front Door

4 Entrance Gates, Moscow

5 Garden Brass Door

6 Marston Court Entrance Gates





Brass & Bronze Works

The use of bronze and brass in architecture dates from remote antiquity. At Aquairon we have extensive experience in using these materials as handrails within staircase design, to compliment gates and railings or provide door fittings. However the experience of our artisan craftsmen allows us to do much more, something that sets us aside from others.

We are experts in the casting of brass and bronze to produce wall art and ornamental pieces, using traditional methods and techniques that provide exceptional quality and reproduction, something also valued by those undertaking restoration projects.

Our ability to work with these materials allows us to produce beautiful brass and bronze doors and to incorporate these materials as features within the design and creation of entrance gates, railings and more that elevate the quality and emphasise any property.

1 Decorative Brass Grille

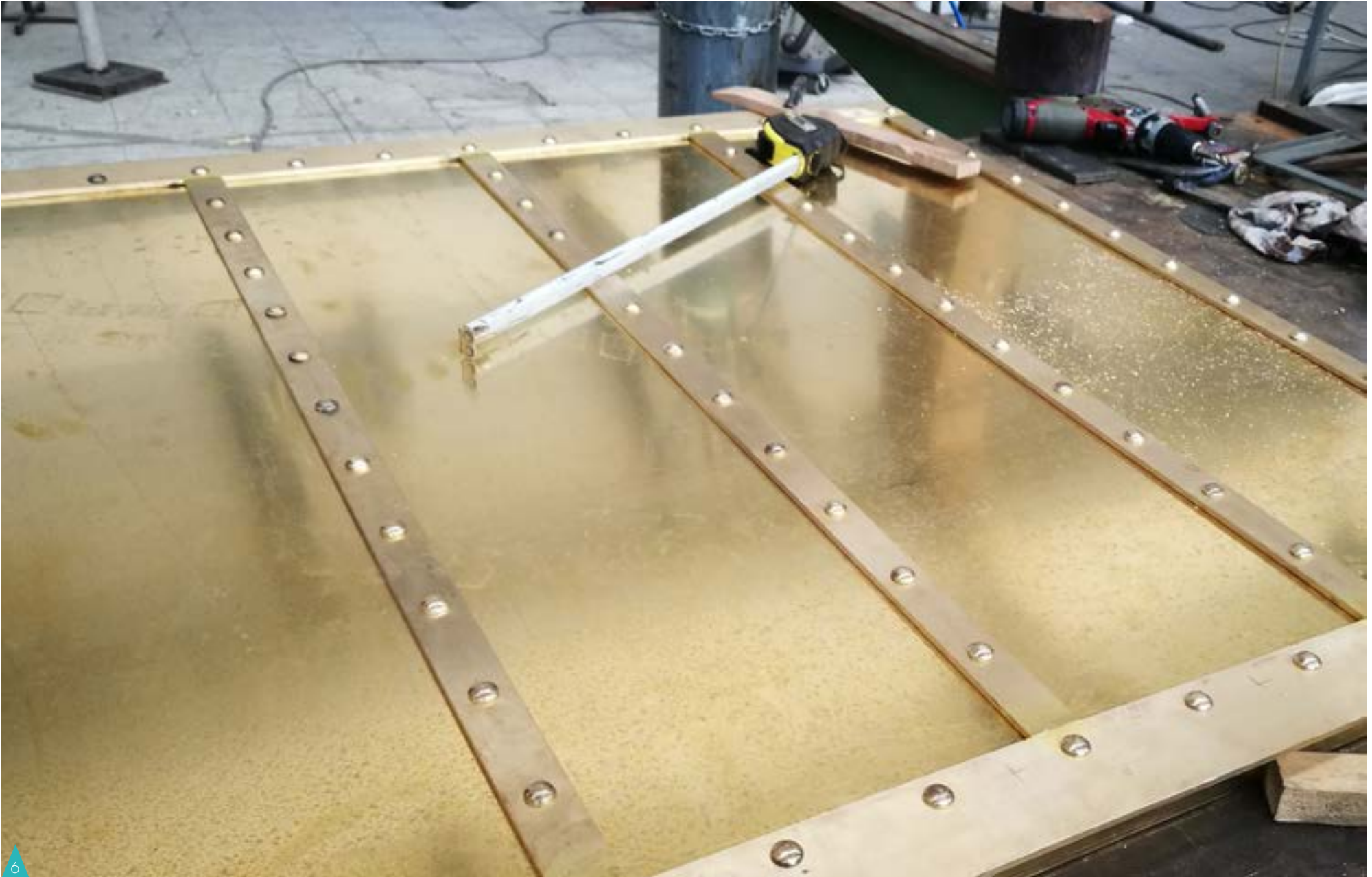
2 Nigerian Cast Brass Balustrade

3 Bronze Gates

4 Pedestrian Brass Gate

5 Bronze Eagle

6 Garden Brass Door





Staircases & Balustrades

Aquairon have many years of experience in creating bespoke staircases and balustrades in period or modern contemporary styles.

Our craftsmen use wrought iron and traditional techniques, adding brass and copper adornments and creative panels to complete any commission. Working closely with clients, their architects and interior designers our design team can take any vision and turn it into reality to remain faithful to any period or new architectural design concept.

1 The Grand Staircase at the Astor Garden Hotel, St. Constantine and Helena

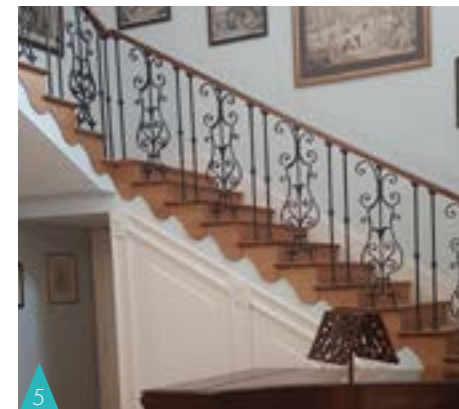
2 Staircase Balustrade with Brass Ornaments

3 Balcony Balustrade, Grand Hotel London

4 Chota folly-castle Balustrade, Bristol, England

5 Staircase Balustrade, Austria

6 Steel Spiral Staircase

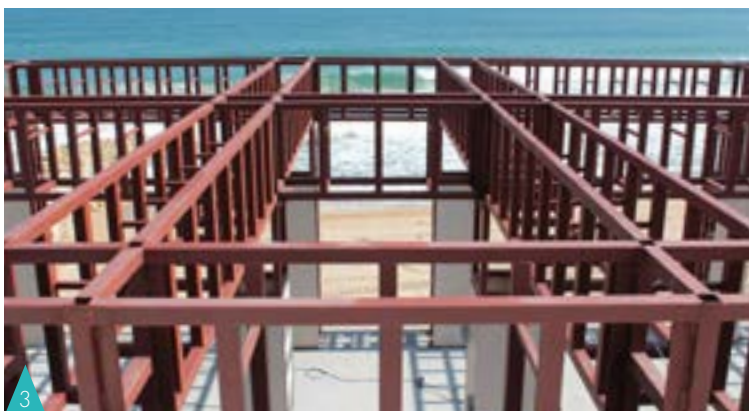




Technical Steel & Hybrid Structures

At Aquairon we produce high quality technical steel structures used to construct dynamic and beautiful large spaces from industrial buildings and commercial units to restaurants, pavilions and stadiums. Working with designers and architects to the same exacting standards and attention to detail reflected in all our projects, large and small.

We are able to use our knowledge and enviable capability to overcome technical challenges, including the manufacture and installation of hybrid structures in steel, aluminium, wood and glass. Our work creates long lasting structures that are not simply functional and compliant but attract attention and critical acclaim.



1 Vienna Pavillion Installation

2 Vienna Pavillion

3 Restaurant Saint Constantine and Helena

4 The Sea Terrace Steels

5 Cold Storage Warehouse

Roof Light & Sky Lights

At Aquairon we pride ourselves as technical experts in the design and high-quality manufacture of bespoke architectural roof and sky lights, allowing more natural light and fresh air whilst improving the aesthetics of a modern building. As restorers we are often asked to repair and refurbish roof lights in historical buildings and places of worship.

As hybrid technical structures roof and sky lights often bring together a range of materials including cast iron, steel, aluminium, brass, glass and wood. Our experience across these materials enables us to understand the technical and design challenges that allow us to manufacture roof and sky lights for a broad range of applications from private homes and public buildings to commercial offices and industrial premises. All to exacting standards.

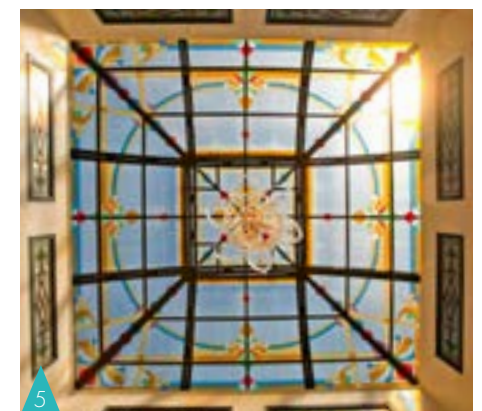
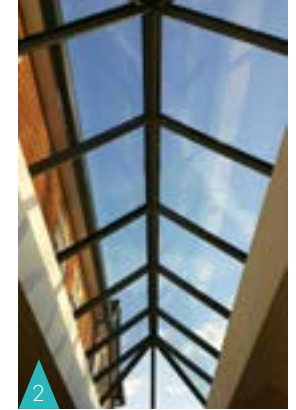
1 Astor Garden Hotel Roof Light

2 Roof Light, Essex

3 Glazed Dome, Essex

4 Glazed Dome, Essex installation

5 Vitosha Park Hotel Dome Sky View



Aquairon are located in Varna, Bulgaria

Varna is a beautiful cosmopolitan city on the black sea that dates back to the 6th century BC and a traditional home of Artisan Craftsmen.

As Bulgaria's 3rd largest city, Varna boasts excellent communication links and international airport, supporting Bulgaria's modern free market economy and membership of the European Union and WTO. As a nation, metalwork is one of the country's top five exports, due to its reputation for high quality metalwork created by artisan craftsmen whose trade can be traced back centuries.



1 Varna International Airport

2 Asparuhov Bridge

3 Varna beach and historic sea gardens

4 Varna Commercial Sea Port

5 Dormition of the Theotokos Cathedral



Aquairon Limited,
Borovets-South,
ZIP-9021,
Varna, Bulgaria

+359 882 123 364

info@aquairon.com

www.aquairon.com





www.aquairon.com
+359 882 123 364 | info@aquairon.com

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