The British Board of Agrément

The cornerstone supporting quality innovation and growth.

Company Brochure





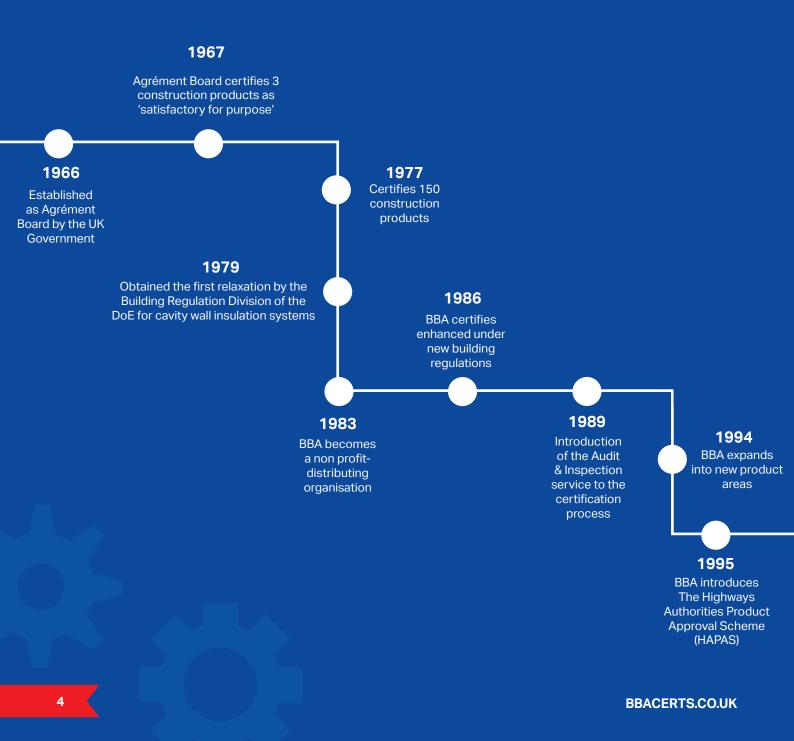
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Providing reassurance. Driving Safety. Enabling Innovation.

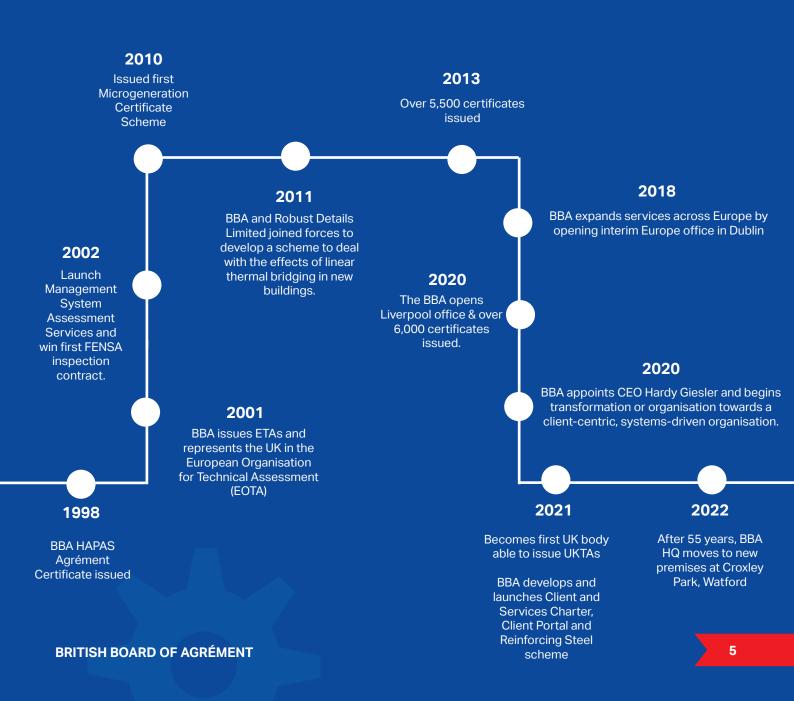
Who is the British Board of Agrément?

The British Board of Agrément (BBA) drives industry safety by providing services that help clients create accountability and mitigate risk. Since 1966, the BBA has built its position as a independent certification body in the Construction and Civil Engineering Industries.

A rich heritage of expertise and skill, coupled with a collaborative approach to working in partnership with Industry, underpins an acute focus on construction innovation of the future. Through extensive product and system research, testing and certification, auditing, and inspection, the BBA helps to instil confidence throughout the construction and manufacturing supply chain in both the UK and Global marketplaces.



Originally known as The Agrément Board, the company was modelled on an arrangement operating in France, the British Board of Agrément was established in 1966 as a Government body, offering product and installer approval, and igniting a passion in product performance that enables safe and sustainable build practices.



Of industry, for industry

The BBA is part of a collective chain of responsibility that drives quality and safety in the construction sector. Investing in research and development, and working alongside organisations and initiatives that share a common vision, and drive innovation, the BBA plays it's part in helping the industry close the quality gap and to re-establish trust across the value chain, by setting, maintaining & driving high quality standards in construction.



Collaborating with industry

Our market is ready for change; and we are committed to working collaboratively with organisations across the entire construction and manufacturing landscape to drive a safer, more sustainable industry.

PROVIDING NEW OPPORTUNITY IN A GLOBAL MARKETPLACE

Markets are changing in front of our eyes; both nationally and internationally. That's why the BBA has taken an active step in building relationships and partnerships with international organisations, like European Notified Bodies, to serve our industry better. Our commitment to building partnerships means that our focus remains on enabling innovation and assurance for the industry as a whole.

BUILDING PARTNERSHIPS THAT INSTILL CONFIDENCE.

BBA approval is recognised and trusted by organisations throughout the supply chain; from Designers and Architects, through to Building Control, Government Departments, Local Authorities, Specifiers, Installers, Contractors and Warranty Providers and Insurers.

LISTENING AND LEARNING: WORKING WITH LEADERS

The BBA is on a trajectory of growth; ensuring that our efforts continue to support a diverse product market sector, and the evolving needs of people, buildings and systems. We partner with organisations who are active leaders in their space, so that we can learn and grow through our mutual collaboration efforts.

WE BELIEVE IN WORKING SMARTER TO ACHIEVE BETTER

We are actively involved in industry initiatives that are driven to influence and drive safety and innovation, and are proud to be supporting participants in a number of groups such as the NHIC, CLC, CPA, I3P and more.



Who we serve

With a focus entirely on serving the UK construction industry, the BBA works with organisations from over 72 countries globally; proudly supporting the innovation of products and systems.

Clients choose the BBA because they want to:

- Grow by launching new products to market, or launching products into new markets.
- Grow by understanding and mitigating long-term risk
- **Grow by verifying product performance**
- Grow through support and validation from a 3rd party, impartial organisation
- Grow through demonstrating compliance to Building Regulations
- **G**rowth through demonstrating market differentiation

That's why our services have been built to support product innovation and development without compromising a high standard of quality. As a UKAS-accredited certification body (No. 0113), the BBA offers a variety of services within over 12 core product sectors, ranging from wall & cladding products, through to concrete, roof, fenestration, highway works, heading, ventilation, masonry, drainage and more.

Regulatory framework

The BBA works under a framework provided by the UK's national accreditation body, UKAS.

Effecting change is not something done in isolation. That's why the BBA believes in working with organisations throughout our supply chain to learn, develop, innovate and improve, as a whole. Getting involved earlier, learning from industry trends and working closely with the entire supply chain to drive efficiency and quality in our marketplace, enables a stronger, more synchronised industry effort together.

And while we work with our clients to validate and verify their product performance, so too are we required to demonstrate our ability to continuously work independently, providing an unbiased view on a product's performance.

UKAS is the UK's national accreditation body, responsible for determining, in the public interest, the technical competence and integrity of organisations such as those offering testing, calibration and certification services.

Alongside UKAS accreditation, we are also a designated testing laboratory to carry out testing in support of UKCA marking.













CERTS.CO.U

"BBA Certification and testing is an important part of our ongoing trade strategy. Its major benefit is that our claims are tested and verified by an independent body, delivering the trust and reassurance our trade customers seek when picking a product"

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CHRIS MORGAN, SENIOR PRODUCT MANAGER, RONSEAL

How we help industry innovate



Identifying risk is an important step. But taking active steps to deal with risk is essential. The BBA's services go further than 'test, certify, forget'.

We help organisations secure themselves against the unknown.



VALUE OF PRODUCT PERFORMANCE

Proving that a product can do what it claims, is fundamental to its integrity in the marketplace; removing the void between 'you can take my word for it' and an underperforming product.

The BBA helps to quantify true product value by unlocking opportunity against true product performance.



SUPPORT FROM AN IMPARTIAL ORGANISATION

The value of 3rd party testing lies in the reduction of any potential conflicts of interest, obstructing findings and results.

The BBA provides credibility and authenticity associated with your product innovation while remaining reassuringly impartial.



NEW AND CURRENT MARKET OPPORTUNITIES

Clients from over 72 countries globally trust the BBA as a critical part of their market penetration strategy to expand and deliver new business growth. Whether they plan to sell a product within the UK market, or highlight its applicability in performing a certain function, the BBA helps clients generate a competitive advantage.



ESTABLISHING PROJECT SUITABILITY

The evolution of the industry landscape relies on innovation from the products and systems it employs to cope with continued changing demands..

BBA certification supports and understands adapting expectation; giving clients an up-to-date, relevant demonstration of suitability.



HIGH STANDARDS AND QUALITY PRODUCTS

Since the 60s, the BBA has worked with the entire supply chain to understand evolutions of expectation and innovation involved in the development of sustainable build habits.

Continuing to help manufacturers and installers comply to building regulations & legislation, clients benefit through the BBA's stringent focus on high standards rooted firmly in the delivery of quality products & systems.



HELP WHERE NO STANDARDS EXIST

Our clients are innovators. As innovators, they are constantly raising the bar in terms of market expectations, quite often acting ahead of the curve.

BBA Agrément Certification provides a competitive advantage by setting the standard where no industry or designated standards exist.



REASSURANCE, TRUST AND LOYALTY

The success of new product development depends on the speed of acceptance, trust and loyalty within the market.

BBA-certified products are synonymous with companies who take quality seriously, enabling clients to gain a head-start; whether they're at the start of their product development story, or looking for new directions for an existing offering.



COMPETENCE AND ACCOUNTABILITY

The BBA provides detailed product and system descriptions that provide clarity and set the baseline for competent installations and in-use performance. Our competency schemes ensure that the implementation of certified products is a controlled and validated process.



MARKET DIFFERENTIATION

Innovations underpinned by recognised certification' gain a distinctive competitive advantage, setting them ahead of the curve. In a market filled with noise, differentiation relies on tried and tested methods that speak for themselves.

The BBA enables this through validating product performance and compliance in a saturated market where organisations are trying to claim first place in the product race to win.



COMPLIANCE TO BUILDING REGULATIONS

To take part, one has to be relevant. BBA's legacy is firmly rooted in understanding evolving regulation and legislation, removing ambiguity out of the selection process and enabling clients to know and understand a product's validity for purpose and regulation.



LONG-TERM CONSISTENCY

The BBA believes that certification is anything but a once-off, solitary activity; it is an ongoing commitment to sustained levels of quality and authenticity.

The BBA's continuous audit and inspection routines as part of our aftercare services help clients keep their products and system compliant and relevant, in an evolving industry, giving them the tools they need to deploy a continuing business development and market strategy that delivers results in the long-run.

BRITISH BOARD OF AGRÉMENT

"The BBA is a valued partner member of LCRIG, actively collaborating with the highways sector to share knowledge and best practice."

SUSANNE INGHAM, SECRETARIAT, LOCAL COUNCIL ROADS INNOVATION GROUP (LCRIG)

In focus: civils.

In 1995, the BBA, working in partnership with Highways England and the County Surveyors Society, (CCS) introduced the Highways Authorities Product Approval Scheme (HAPAS); a scheme setup with a clear objective of developing national approval assessment, testing and certification for innovative products, materials and systems for use in highways and related areas.

Since then, over 300 certificates have been issued covering product sectors that include high friction surfacing systems, thin surfacing, crack and patch repair systems, manhole reinstatement systems and more.

AGGREGATE INDUSTRIES

PLANNING AHEAD: CREATING A WORLD-CLASS HIGHWAYS NETWORK IN THE UK

Industry investments, such as the Road Investment Strategy launched in 2015, as well as the increasing demands we make of our road network in the UK, has placed the calibre and fitness of the products used in civil engineering, under an even hotter spotlight. As it began, the BBA continues to work closely with Industry to drive innovation, safety and improvements throughout the market, enabling individual authorities become more efficient by removing the need to carry out their own assessments and tests, and as a way to provide highways engineers with invaluable data on product performance, design and installation for project planning.

Polypipe



\$IKO



A holistic end-to-end solution

PRODUCT APPROVAL & CERTIFICATION

With a technical integrity founded on an independent approach, and delivered by knowledgeable and experienced players recognised for over 50 years in the industry, we certify building products and systems using the same trusted approach. Our Certificate schemes, including our flagship Agrément Certificate scheme, offer you a trusted way to build market credibility for your products, with the technical know-how that demonstrates a clear fitness for purpose. We believe that certification is not just a certify-and-forget, tick box activity, but rather an ongoing commitment to quality and long-term product value, which is why every Agrément certificate is supported by quality and maintenance plans that run for the entire lifecycle of that certificate, ensuring that your product continues to comply with, and satisfy, the criteria it was originally assessed against.

PRODUCT & SYSTEM TESTING

Bringing new innovations to market is exciting but having the reassurance that your product is of a high quality, performs as expected, and is measured against safety standards and regulations, is vital to seeing it truly succeed.

The BBA Test program helps to provide answers by using the right tests for your requirements; enabling you to understand the behaviour and characteristics of your product and system, giving you a comprehensive picture of your product or system's capabilities.

Working in collaboration with you, our Test Services (UKAS accredited Testing Laboratory (No. 0357) to BS EN ISO/IEC 17025), provide the perfect foundation to test your product and system capabilities; providing critical data that enable you to make data-led product decisions.

MANAGEMENT SYSTEMS

A dedication to maintaining quality and competency in your company on a regular basis can be difficult, especially as your company scales and grows. Management systems provide a structure and platform for your business to continuously improve. The BBA offers management system certification that covers Quality, Environmental and Health and Safety management systems, allowing for a holistic management approach supporting continual improvement, and opening up new opportunity for market differentiation. And because we understand that nothing works in isolation, our management system services are also packaged to support other BBA services and schemes to enable you to plan your product development roadmap, cost effectively.

PRODUCT AND INSTALLATION AUDIT & INSPECTION

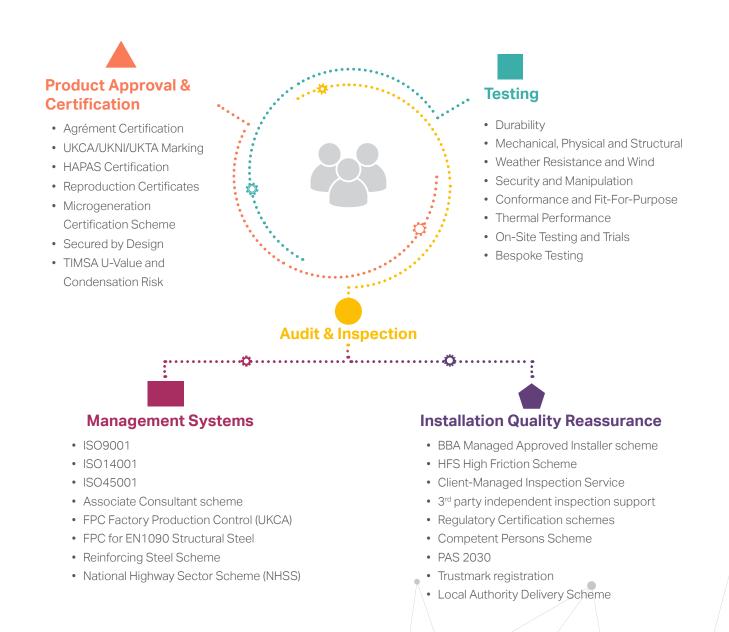
The BBA's Audit & Inspection services were created to support ongoing commitments to quality, helping businesses stay proactively quality-focused, whether it be through the verification of Installers and workmanship, factory and production facility audits and inspections and more.

Once a product or system has been certified, we work with manufacturers to make sure that standards don't slip. BBA inspectors and assessors are experts in their field and take pride in delivering unbiased information on a range of products and installation requirements. Products that have been tested and certified as safe and fit-for-purpose are subjected to ongoing audits by our Audit and Inspection teams to make sure they remain so.

Our service & product offering

Our services have been developed to support industry growth, while setting the standard for excellence and quality in our industry. Our service offering has been built to enable you to find everything you need in the course of product development, under one roof.

The BBA's Product 360 image below maps out your potential product verification journey with us.



Spotlight: Agrément Certification

Agrément, when literally translated, means 'approval'. It is a methodology that is used to establish the fitness for purpose of an item.

The BBA's Agrément methodology involves the detailed assessment of a product or system that establishes in a quantifiable way, the performance of that product or system. The output of that assessment is in the form of the Agrement Certificate, which others in the supply chain use to evolve specifications.

HOW IT WORKS

A product or system is approved on the basis of a number of performance characteristics that are subject to test. In order to receive a certificate, the products and systems must pass a series of detailed, impartial assessments including:

- Laboratory tests.
- On-site evaluations.
- Building regulations compliance checks.
- Production inspections.
- Consideration of statutory or non-statutory requirements.
- The quality management system of the manufacturer will also be audited.

The process is monitored throughout the validity period of the certificate (usually twice a year) and a more formal, intensive review is undertaken every three years.

WHO'S IT FOR?

Agrement certification is used by manufacturers who want to demonstrate their product's fitness-for-purpose for the UK construction market.

Agremént Certification in action - a working example:



You're a product manufacture who wants to sell your product into the housing development market.

In order for a house builder to be able to sell the house they build, they need to obtain a structural warranty against the property they've built.

The structural warranty is required by mortgage lenders to enable them to lend funds to the consumer who wants to buy the house.

In order for warranty providers to issue a structural warranty against a build, they need to be able to demonstrate that the products, systems and installation methods used are fit-for-purpose.

You, as the manufacturer, can demonstrate the fitness-forpurpose required, because you have a BBA Agrément Certificate for the product in question.



Certification placement

The BBA supports a vision that drives industry safety, quality and risk mitigation across the entire market. Not limited only to the tools or raw materials we use, but taking a more circular view of how products are assembled, by whom and where and why.



PRODUCT

Our heritage lies in the verification of a product's fitness-for-purpose; working closely with manufacturers and installers to ensure the correct product and installation of that product that complies to Building Regulations and expectations.



As innovation takes on different shapes and sizes, we believe so too does our service offering. With the development new construction techniques like Modern Methods of Construction (MMC), Hybrid construction, Twin Wall Technology, Modular / 3D volumetric construction and more, our services and the value that we add is agile enough to adapt towards new ways of working. Our approach enables us to move into whole-building certification, post-build management and auditing and more.



PEOPLE

Since the introduction of our first Audit and Inspection service in the 1980s, workmanship has been a core part of validated product quality delivery. A quality product produced is futile unless used and installed in a way that upholds its mark of quality. The BBA Installer schemes were the first step into casting the spotlight on quality of workmanship, working closely with other institutions that share the same vision, such as TrustMark and other Competent Person schemes. However, we believe in the expansion of expertise and delivery, which is why we remain committed to building services that develop people within the entire supply chain, including through providing information, webinars and other training offers'



SYSTEMS

As our world becomes more and more automated and dataled, so too do the systems that support that workmanship. BBA insights, founded on the data we work with every day, enables us to take new approaches to digitisation and delivery; as ways of working evolve, the addition of digital assets in the form of new software offering and processes, become part and parcel of the build process, overall design and delivery process.

Post-certification cycles

Agrément Certification is not just a certify-and-forget activity. A commitment to quality means that your products remain credible and validated, long after they've been initially certified, and that involves ensuring that the lifecycle of your certified product remains true to market expectation.

Mitigating your risk in the long-run, relies on ongoing commitment; from us as well as our clients. This means that certification is not where the process ends, but signals a transition to ensure compliance continues.

Our ongoing maintenance solutions ensure the continuous...

- Products and systems comply with regulations and legislation
- Product brand remains protected under the BBA's umbrella of quality assurance
- Chance of failure and risk continues to be mitigated on an ongoing basis

You have peace of mind, and convenience, in knowing that while your existing product interests are taken care of, you have the freedom to plan and budget for the long-term growth of your product roadmap.

This is done through a series of ongoing, post-certification activities, and as part of an ongoing quality plan agreed up front between our clients and the BBA. Surveillance: Surveillance visits are production checks which typically occur twice a year, per manufacturing site.

3-year Reviews include technical checks of the Certificate to ensure that current requirements are included and that the Certificate still mirrors the original product, as well as a review of surveillance visits and complaints.

We know things change: That's why we work with you to understand and interpret the knock-on effects of these changes, to minimise any unnecessary certificate down-time.

"The BBA believes firmly in building partnerships throughout industry to drive safety, excel build quality and enable innovation for the benefit of not only their Clients, but everyone throughout the supply chain. As active members of the NHIC, the BBA believes in collaboration in order to influence and drive a construction agenda that is rooted in sustainability and long-term growth."

> ANNA SCOTHERN, CHIEF EXECUTIVE, NATIONAL HOME IMPROVEMENT COUNCIL (NHIC)

Reassuring workmanship

The Build cycle requires a holistic approach by all involved in the supply chain. Products manufactured to a required level of quality and compliance are at risk if they are exposed to poor installation and workmanship practices. The BBA takes an all-rounded approach to driving quality throughout the built environment through offering services that support both product manufacturing and installation quality.

Here are a few additional schemes on offer that support superior workmanship methods:

APPROVED INSTALLER SCHEME:

A BBA Scheme developed for Installers to demonstrate their capability and credibility to install BBA-certified products, and for manufacturers to ensure that their certified product is in safe, capable hands during the build process.

CLIENT-MANAGED INSPECTION SERVICES:

A BBA Scheme developed for Manufacturers that enables them to regulate installation through 3-rd party installation inspection, ensuring that approved installers comply to the practices Manufacturers have set in the handling and installation of their product.

COMPETENT PERSON SCHEMES:

BBA Schemes developed to enable installing companies to self-certify their installation work in line with Building Regulations.

BESPOKE SCHEME DEVELOPMENT & 3RD PARTY INDEPENDENT INSPECTION SUPPORT:

Tailor-made schemes created for organisations in the construction space that require an impartial, 3rd party inspection view on work being conducted, supporting various industry drivers including funding and warranty efforts.

"To have BBA certification is to show that the system has been tested to the highest standards expected here in the UK, and will undoubtedly assure contractors and architects that our system is a very real, sustainable and viable roof option for rapid onsite and offsite installation"

> RANDAL STEVENSON, CHIEF EXECUTIVE OFFICER, NULOK GLOBAL

Our people

BBA people are driven to deliver exceptional experiences for our customers and partners. Our talent and individuality is what makes us stronger, demonstrating loyalty and quality by committing themselves to be the best in our field.



SEAN

SENIOR CERTIFICATION SCIENTIST

"My main motivator for working at the BBA comes from knowing the value of the work we do. Our Certificates drive the construction products industry to

continually improve. This results in a more comfortable, safer and – crucially – sustainable built environment."



JASON NEW PRODUCT DEVELOPMENT LEAD

"I find the BBA a fascinating place to work due to the variety of clients and differing construction products we interact with daily. Supporting clients with new and

innovative products and systems gives a very refreshing and rewarding insight into how the built environment is being shaped for the future and helps me to maintain a wide knowledge of many areas of the market."



DANILA SENIOR CERTIFICATION ENGINEER

"I absolutely love the teamwork and the respect that we all have for one another at the BBA. We have a great team. There are lots of opportunities for growth and you

definitely feel that you've become a part of a family. The job and the work are interesting, challenging and rewarding. It's exciting to be part of a company that fills a void in the marketplace."



JOHN

PRINCIPAL CERTIFICATION ENGINEER

"With seventeen years technical support experience of building products, I have enjoyed the variety and sophistication of work that my first year at the BBA

has brought me. I have seen the importance of effective client management, supported by my team and the breadth of experience found within the BBA."



PATRICK BUSINESS UNIT HEAD - TEST

"My fantastic journey at the BBA regularly sees remarkable innovations brought by dynamic clients for inclusion in UK buildings. Supporting our clients

through our testing, auditing and assessment processes, whilst ensuring products are 'fit for purpose' for UK construction is a terrific challenge and incredibly rewarding. I am also humbled by the wonderful experience of working with such exceptionally talented, dedicated and friendly colleagues in the BBA family."



KATY HEAD OF MARKETING

"Since joining the BBA, I've felt incredibly privileged to work alongside colleagues who hold immeasurable amounts of experience and knowledge. Engaging

and collaborating across functions within the business, as well as taking any opportunity to speak to our customers, has meant that as a team, we continue to build up even more insight as to how to communicate better and, most importantly, how to serve our customers better."

Employing some 200 people across the UK, our team combines expertise, industry knowledge and skill to support the greater good of the industry as a whole.



As a team, the BBA represents corporate capability and expertise that encompasses over 200 product sectors in the industry.



Over 50% of our team are Scientists, Engineers, Assessors and Technicians, involved with product testing, certification, inspection and assessment.



Some of the committees where the BBA is represented includes: Various BSI product sector-specific committees and steering groups, CIC Building Safety Committee, EOTA Technical Committees, OFGEM & BEIS, Eco scheme meetings, UEAtc Technical Commission, NHSS liaison Committee, BSRIA Council, GRO Technical Committee, MCS Working Groups, HAUC UK, IAT, CIHT and more.



Members of our team sit on over 50 external committees, with several individuals appointed as Fellows in their fields.



Over 45% of our team have been at the BBA for over 10 years, with 11 BBA people having served for over 30 years, within several functions in the business.



We are passionate about diversity and growth. As a collective, our people speak over 25 languages, hailing from over 19 countries around the world.

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"As part of the process of certification, the BBA were particularly thorough in the testing requirements, which really put our new product through its paces, in ways we had not considered, which provided us further learning, and gave insights into additional application challenges which our team were able to address prior to launch. Having an independent set of eyes look over our product development was an advantage we had not envisaged when we set out seeking the BBA's approval initially"

> ADAM TURK, CHIEF EXECUTIVE OFFICER, SIDERISE GROUP LIMITED

"The development of the new reinforcement certification scheme saw BBA combine their wide construction industry experience and expertise with an open readiness to engage with the reinforcement sector in order to determine what was really required. This has proved to be a winning combination that will help forward the sector as a whole."

STEPHEN ELLIOTT, CHAIRMAN, BRITISH ASSOCIATION OF REINFORCEMENT

BBA client & services charter

At the heart of our Client and Service Charter is our commitment to supporting our Clients with innovation and reliability in the Construction industry.

The BBA is driven by our ambition to do our absolute best for our Clients.

The Charter is a growing commitment; as an organisation that is transforming, there are always areas where we can do better, and so it is important for us to build on our benchmark; regularly seeking out opportunities to build on the level of service that our Clients expect.

BBA CLIENT CHARTER

We will:

- Ensure that BBA employees are skilled and able to provide responsive and reliable services that meet the expectations of Clients and Partners throughout our industry.
- Develop suitable service offerings for all sized businesses; from startup to multi-national.
- Provide best in class Client communications.
- Work with other organisations and initiatives in our ecosystem to achieve a joined-up and seamless approach to supporting innovation within the industry, holding the interests of our clients at the heart of all that we do, and acting as thought leaders, sharing insight with the industry.

BBA SERVICES CHARTER

We will:

- Ensure that every BBA Client has access to the BBA Client Portal, our digital client interface.
 Ensure that for every Client job, a status report and update is created every month while that job is in progress.
- Continuously seek out opportunities to improve communication.
- Ensure that every query that is received by the BBA is responded to within 1 working day.
- Ensure that the Client will always have a nominated, single-point of contact within the BBA.
- Provide regular opportunities for Clients to provide feedback to the BBA.
- Provide job quotations for new job requirements within 5 working days.
- Deliver all committed jobs in full, on time, every time.

"With the BBA's project manager, we were able to work objectively towards a common goal, that of raising the standard to which structural thermal breaks should be tested and approved in the UK. I firmly believe that, through our collaboration, the BBA provides the world leading Agrément Certificate for thermal breaks"

CHRIS WILLETT, MANAGING DIRECTOR, SCHÖCK LTD

Don't just take our word for it...

BUILDING PRODUCT REPUTATION AND CREDIBILITY THROUGH 3RD PARTY TESTING

Techcomlight was ready to enter into a new market. They required a way to differentiate themselves from their competitors, and recognised the opportunity that 3rd party certification offered as a way to help build their product reputation and credibility in performance, and establish consumer loyalty and trust.

"Working in partnership with the BBA, we understand the importance of certified products in our market. Obtaining a BBA Agrément Certificate holds great value to us and our clients. It provides reassurance of the authenticity and credibility of our product by having been verified by an independent 3rd party testing, inspection & certification facility – confirming the quality and the value that our product delivers.

We have always held the BBA in high regards, as the knowledge and technical expertise of their employees is of a high standard, and we are keen to develop our relationship with the BBA further."

> STEVE BRENNAN UK SALES MANAGER OF TECHCOMLIGHT

A LIFETIME'S ENGAGEMENT: CERTIFICATION THAT DELIVERS FOR THE LONG-RUN

Undertaking a product commitment like Certification isn't just a singular activity that has a start and a defined end-point. You're undertaking a process that has been designed to continue adding value, long after your Agrément Certificate has been issued.

From 2007, what started as a singular certification for a Norwegian business, which aimed to explore the UK market as a new opportunity of growth, soon became a long-term commitment to product development, that continues to deliver growth opportunities for NorDan UK to this day. Through the BBA's position as an impartial certification service and UKAS accreditation, NorDan has been able to direct that advantage into value-add for their own clients and customers, via their commitment to product quality; giving them the reassurance that NorDan's certified products are fit for purpose and perform exactly as designed – safely.



DEMONSTRATING PRODUCT VALUE AND PERFORMANCE THROUGH HAPAS CERTIFICATION

In order for Reinforced Earth® to remain competitive in their market, and continue to pride themselves on being market leaders through their product innovation in the design and supply of soil-engineered retaining structures, the BBA's HAPAS Certification enabled the products to be considered, and win tenders for major industry projects, including the Carno retaining walls on the A465 Heads of Valleys; the highest reinforced soil structures of their kind in the UK.

"The BBA scrutinise all evidence to the requirements of the client, ensuring that all

paperwork and procedures are correct and maintained. There is always a good level of understanding within the BBA to produce a professional service."



DAVID CARSON BUSINESS DEVELOPMENT MANAGER, REINFORCED EARTH

ESTABLISHING NEW MARKET LOYALTY THROUGHOUT THE DISTRIBUTION NETWORK

In 1997 Imper Italia SpA obtained their BBA Agrément Certification to grow the market strength of their product Rubberfuse. To enable UK provider Integrated Polymer Systems to use the same mark of quality against the product they were distributing in the UK market, the BBA's Reproduction Certification service offering enabled IPS to verify product performance, strengthening their position in the market with the knowledge and proof that the product had undergone rigorous testing that included fire testing, weathertightness, wind uplift, resistance to mechanical damage as well as the durability of the product. "A BBA Agrément Certificate in our line of business is imperative for the customer to have the proven information of our products."



CONCEPT TO MANUFACTURE: PRODUCT DIFFERENTIATION IN A SUSTAINABLE ENVIRONMENT

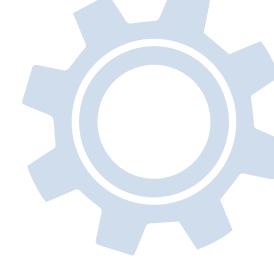
Innovation is one thing, but showing innovation that is credible, and performs against a specific functional requirement, takes that innovation from idea to result.

Nulok Global had designed and manufactured a new roofing system that answered a clear demand for the installation of robust, fire resistant roofs alongside solar PV. But creating a system that just performs a function, without acknowledgement or thought around the impact it holds on the environment, is something that Nulok Global was driven to avoid. That's why they chose to verify their product's fitness-for-purpose through Certification, strengthening their positioning in taking pride in the fact that all three components of the roofing system can be recycled.

"To have BBA certification is to show that the system has been tested to the highest standards expected here in the UK, and will undoubtedly assure contractors and Architects that our system is a very real, sustainable and viable roof option for rapid onsite and offsite installation. We can now move forward and show that the Nulok Roofing System offers homeowners, developers and architects, not only a beautiful, sustainable roof, but peace of mind that it has been tested to the highest standards expected of the UK construction industry."



It's time to raise the quality bar.



We can do that. Together.

Contact Us

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