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In Memory of Roy Harold Cavanagh 1954 - 2004

Follow us on:



Roofing & Cladding Excellence

Established in 1975
www.macroofing.com





Celebrating 40 Years of Roofing & Cladding Excellence

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“I joined the company on my 16th birthday in 1996, working on the tools, learning every aspect of the roofing business. I learnt a lot from the MAC site team, most of whom are still with the business today.”

Family

40 Years of Roofing Excellence

“MAC Roofing and Cladding Limited was founded in 1975 by Malcolm Anthony Carter when he and some family members and a small number of employees started to build a roofing contracting business in Southport, Lancashire.

The business specialised in flat and pitched roofing for domestic clients and a few local authorities like Sefton Borough Council and Lancashire County Council.

My Dad, Roy Cavanagh became involved with MAC Roofing in the mid 1980's and managed teams of roofers on all kinds of re-roofing projects around

the North West of England. In 1989 he moved into the office to manage more of the business and oversee its expansion.

In 1995 my dad led a management buy-out of the business with Andy Bonner (still at MAC Roofing today) and Barry Campbell vowing to “expand the business four fold”. He duly became Managing Director and immediately set about the task to improve efficiency and increase the productivity of the expanding workforce, which eventually led to him achieving his goal.”

Taking the Business Forward into an Exciting Future

“I joined the company on my 16th birthday in 1996, in fact I still have my original contract of employment stating my wage of £2.50 per hour..!! I worked on the tools learning every aspect of the roofing business, obviously taking some stick for being the Boss's Son. I learnt a lot from the MAC site team, most of who are still with the business today.

Our longest serving member is Barry Hall who joined MAC Roofing in 1980; Barry is a Senior Contracts Manager. Barry Campbell's daughter Debbie Greenwood joined the business in 1994 and manages our quality and environmental responsibilities.

In 2004 when I was just 22 years old my Dad

unexpectedly passed away leaving me to sort out the business!! Although I had worked on all aspects of the business in the previous six years, it was a shock to have to realise that I had become Managing Director and needed to make, or break the company.

Stepping up to the Challenge

I gathered the total workforce together and explained where we were and my intention to make MAC Roofing into “one of the best roofing contractors in the UK”, and that if any of the team had doubts about the future and wanted to leave, I would totally understand.

The rest is history. Most of the team stayed and we all went through hell and survived, most of the team are still at MAC Roofing today. My younger

brother, Lee, joined the business in 2002 when he was 16 years old and became a director in 2008. Lee was also put through the business working on sites, even having to go for the sandwiches for the lads, hopefully he got as much stick as I did!!

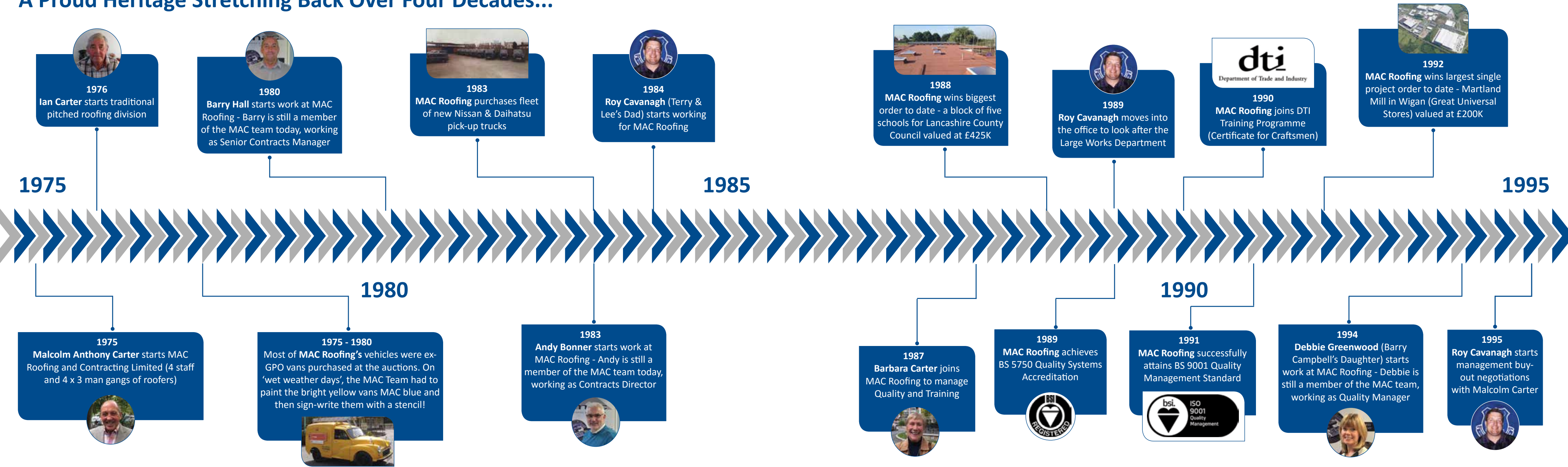
Over the past 40 years, we have delivered countless roofing and cladding installations on both new build and refurbishment projects. Our company ethos is to provide the very best service to all our customers, by providing expert advice, first-class workmanship and excellent customer service.

With a turnover in excess of £20million, we are well placed to take on projects of all sizes, and offer clients the perfect combination of safety, quality and value.”

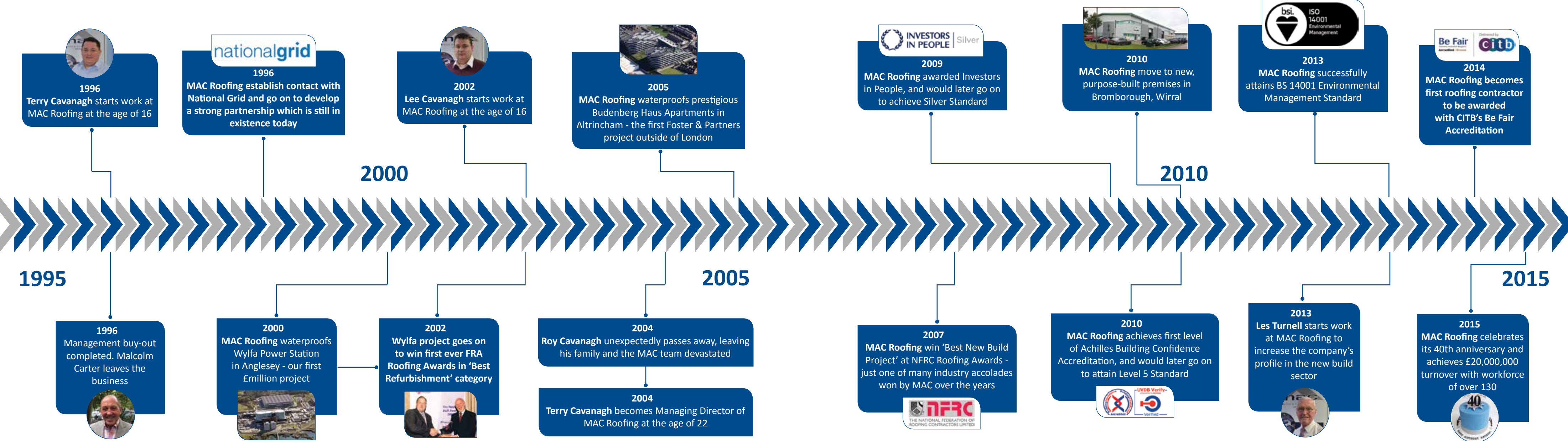
Terry Cavanagh, Managing Director



A Proud Heritage Stretching Back Over Four Decades...



...And a Unique Story of Family Pride and Commitment





“MAC has been in tune with market trends from the very beginning, and our roofing and cladding skill-set has evolved over the years to offer customers a choice of the most effective systems available.”

Systems

Roofing & Cladding Expertise

“Since joining MAC Roofing in 2002 I have witnessed a massive change in the type and size of projects we are involved with. We deliver new build and refurbishment projects for many of the largest clients in the construction industry on a nationwide scale.

We are involved with everything from Grade 2 listed buildings installing traditional slate roofs, to state-of-the-art hospitals using the latest innovations in roofing and cladding!!”

Lee Cavanagh, Director

A Roofing & Cladding Skill-Set that few others can Match



The Harbour Mental Health Inpatient Unit, Blackpool

- Standing Seam Metal Roofing
- Monolithic Hot Melt
- Polymeric Single Ply
- Cold Applied Liquid Roofing
- Composite Cladding
- Cedar Wall Cladding
- Traditional Pitched Roofing
- Green Roofing

Weatherproofing Systems that are Fit for the Future

MAC Roofing's ability to install multiple types of roofing, cladding and structural waterproofing systems really sets us apart from the rest.

Whether it's flat roofing, pitched roofing, or external cladding, MAC has access to an unparalleled range of high performance, innovative solutions that are ideal for the requirements of modern construction.

We aim to deliver projects that are both waterproof and aesthetically pleasing, whilst taking our environment responsibilities very seriously. This means utilising the most sustainable products and installation techniques available and operating stringent quality control and working procedures to minimise waste of materials and energy during site installations.

Helping Meet Sustainability Targets

In today's push to operate sustainably and reduce carbon footprints, the environmental performance of a building can be equally as important as the other functions it fulfils. Construction projects therefore demand the use of products that are responsibly sourced, efficient to install and ultimately recyclable.

Within MAC's portfolio is a variety of roofing and waterproofing systems that can help meet increasingly stringent legislative and environmental requirements. These include thermally efficient insulated roof build-ups, BRE Green Guide rated systems and green roof landscaping finishes.

The MAC Roofing Difference

To assist with system selection, our dedicated technical services team can help with many important areas, including:

- ✓ Advice on roofing and cladding specifications to achieve best performance and value
- ✓ Guidance on thermal calculations and tapered insulation schemes
- ✓ Assistance with roof design (including BIM Modelling) to maximise waterproofing integrity
- ✓ Budgetary assistance and advice on value engineering options



Standing Seam Roofing
Slating & Tiling
HOT Melt
Single Ply
BUILT UP FELT
Energy Roofs
Roof & Wall Cladding
Green Roofs



Winsford E-ACT Academy, Cheshire

- Polymeric Single Ply
- Specialist Wall Cladding

Flat Roofing

Flat Roofing

With extensive experience covering virtually all types of flat roof system, you can rest assured that MAC Roofing will not let you down.

At MAC Roofing, we know what it takes to deliver a dependable, quality service and have the proven expertise to deliver exactly what you need. That's why clients and main contractors nationwide have come to rely upon MAC's professional approach to delivering outstanding roofing and waterproofing solutions.

Versatility to Deliver Results

With a commitment to ensure that projects run smoothly without any unnecessary issues, we have the versatility and know-how to deliver peace of mind and the perfect waterproofing solution.

Flat Roofing Options Include:

- ✓ Polymeric Single Ply Systems
- ✓ Monolithic Hot Melt Systems
- ✓ Built-up Felt Roofing Systems
- ✓ Cold Applied Liquid Roofing Systems
- ✓ Green Roofs & Photovoltaics
- ✓ Warm Roofs, Inverted Roofs & Podium Decks
- ✓ New Build
- ✓ Refurbishment



St. John Bosco Arts College, Liverpool

- Polymeric Single Ply
- Composite Cladding

Roof & Wall Cladding

Roof & Wall Cladding

Roof and wall cladding systems are essential ingredients in the MAC Roofing business, and often form part of a multi-discipline project.

Systems installed by MAC range from traditional basic “built up metal” systems to high-end copper and zinc alternatives, to traditional standing seam, using the latest materials and installation techniques.

There are many important aspects in the design and delivery of these metal systems including aesthetics, thermal values, acoustic performance, fire resistance, access and longevity. MAC works with leading manufacturers of roof and wall cladding systems to ensure that the best possible solutions are found for the customer.

Not Just Metal!

As well as metal cladding systems for walls, MAC often installs timber, terracotta and other non-metallic systems to add extra dimensions to the building’s appearance.

Cladding Options Include:

- ✓ Standing Seam
- ✓ Metal Insulated Composite Roofing & Cladding
- ✓ Traditional Built-up Metal
- ✓ Metal Lightweight Roof Tiles
- ✓ Rainscreen Decorative Cladding
- ✓ Timber & Composite Material Cladding
- ✓ Traditional Built-up Metal Cladding



Hoylake Community Centre, Wirral

- Traditional Pitched Roofing
- Built-up Felt Roofing

Pitched Roofing

Traditional Pitched Roofing

It's not often a large roofing contractor can offer all aspects of roofing and cladding including "traditional pitched roofing", but once again MAC Roofing stands out from the crowd!!

With teams of trained slaters and tilers who have lead-working and joinery skills, MAC Roofing can offer a full range of traditional pitched roof systems.

From Westmorland slate mansards on prestigious buildings (usually Grade 2), to decorative Rosemary clay tiles, to concrete tiles and even lightweight metal tiles, MAC Roofing can cover all eventualities in aesthetics, quality and cost expectations for a wide selection of customers.

Not Just Refurbishment!

The majority of slating and tiling projects MAC undertakes are refurbishment, but a growing number of installations are now on new build sites where architects are incorporating traditional slate roofs to match existing buildings in the location.

Pitched Roofing Options Include:

- ✓ Traditional Slate
- ✓ Traditional Clay Tile
- ✓ Concrete Tile
- ✓ Insulated Slate & Tile Support Systems
- ✓ Lightweight Metal Roof Tile
- ✓ Flat to Pitch Conversion



Clarendon 6th Form College, Ashton under Lyne

- Specialist Pre-Fabricated Aluminium Soffits
- Feature Cladding with "Organic Patina" Finish
- Polymeric Single Ply Roofing on Metal Deck
- Monolithic Hot Melt beneath Green Roof System
- Built-up Felt Roofing on Balcony Areas

Fabricated Detailing

Architectural Fabrication

No metal roof or cladding system installation is complete without architectural fabricated fascia, soffits, cappings and gutters.

These extremely important features complete the building's appearance and therefore must be high quality and fitted perfectly. Aluminium bullnose fascia, bespoke soffits and fascia systems, cappings and copings, plus specialist gutters and rainwater pipes are all formed in polyester powder coated aluminium in colours to match the cladding systems, or to provide a contrast in colour created by the architect.

In-House Fabrication Facilities

MAC Roofing has its own fabrication facilities which enable it to provide a complete architectural fabrication and flashing service.

This ensures continuity in the design, manufacture and installation of these important parts of the total system.

Pre-Fabricated Options Include:

- ✓ Bullnose Fascia
- ✓ Soffit & Fascia Systems
- ✓ Canopies
- ✓ Cappings & Copings
- ✓ Rainscreen Cladding Facades
- ✓ Window Reveals
- ✓ Gutter & Rainwater Pipes
- ✓ Flashings & Closures





“Quality is at the heart of all of our activities. Whether it’s workmanship, health & safety, customer service or technical support, we always strive for excellence in everything we do.”

Quality

Health & Safety and Quality Management

“My dad, Barry Campbell, joined MAC Roofing at the very start, and was committed to quality control and establishing and maintaining a good reputation. I am proud to say that this is a tradition that has continued to this very day.

Barbara Carter was instrumental in formalising our quality programmes back in 1987. Since then we have gone on to achieve a number of major accolades, including ISO 9001 Quality Management status and Level 5 of the Achilles Building Confidence Scheme.”

Debbie Greenwood, Quality Manager

A Commitment to Excel

MAC’s commitment to achieving the highest possible standards is reflected in its collection of widely recognised industry accreditations.

In addition to the ISO 9001 and ISO 14001 accreditations, we have also attained Level 5 of the Achilles Building Confidence scheme. This highly respected industry initiative aims to promote best practice in the sector, and the Level 5 Award recognises MAC’s ongoing excellence in health and safety, carbon reduction and other critical supply chain areas.

MAC Roofing was selected to pilot CITB Be Fair Framework, a valuable initiative that encourages fairness, inclusion and respect in the construction industry. MAC became the first roofing contractor in the UK to achieve this meaningful accolade.

Leading by Example

At MAC Roofing, we fully understand the importance of continual improvement and we regularly review our quality management system and implement any new ideas that will enhance our service offering for customers.

In order that customer expectations are consistently achieved, Our Management Team demands exceptional customer satisfaction and works hard to ensure that client requirements are fully understood on all contracts and effectively communicated to employees.

We also invest in resources and the latest technologies in order to minimise any time and material losses due to scrap, badly planned work, poor communications or inefficient operations.

The MAC Roofing Difference

- ✓ Accredited with ISO 9001 quality management standard and ISO 14001 environmental management standard
- ✓ Awarded Level 5 of the Achilles Building Confidence scheme
- ✓ Rigorous internal procedures to ensure that all staff fully understand the importance of quality in their work
- ✓ Customer satisfaction regularly measured, reviewed and acted upon





“From the very start MAC Roofing has been committed to developing young roofers who would be the future of the company. I’m proud to say that this is a tradition that has continued to this very day.”

Training & Development

“I joined MAC Roofing in 1983 when, just like today, training and awareness was an essential part of our business.

Training has always been important to the company, but since the turn of the century we have accelerated our training for all our continually expanding team, from our latest recruit to our Managing Director. We are actively involved with the CITB and Build UK (formally UK Construction Group).”

Andy Bonner, Contracts Director

Training

Investing in Our People

At MAC Roofing we are fully committed to developing the knowledge, skills and experience of our internal and external team members.

We are active members of the North West Training Group and have recently invested in a brand new facility, enabling us to open a dedicated training centre for our staff and other interested organisations. Linked to this, we have created the “MAC Academy” with its own 30 seater training room and we have the ability to build training rigs for roofing and cladding material systems demonstrations and training purposes.

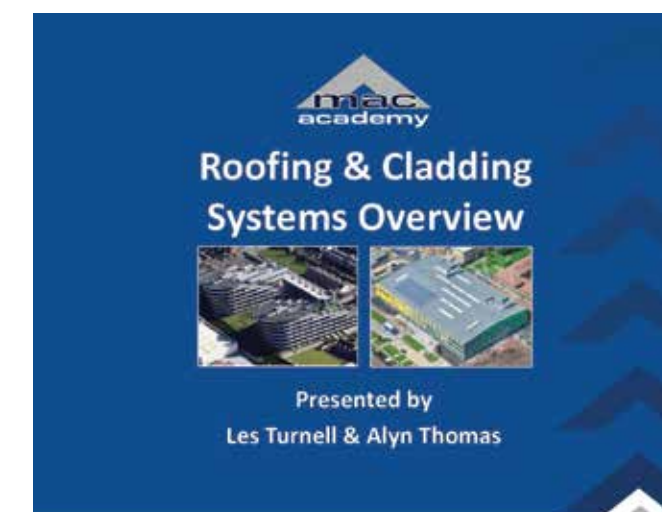
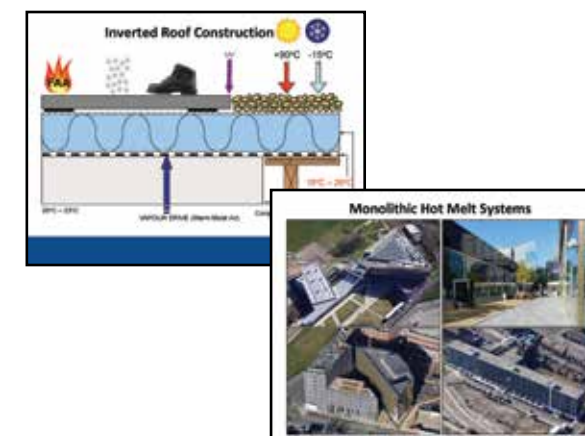
We have also become the first roofing contractor to develop our very own CPD presentation, covering both flat roofing and metal roofing & cladding systems. The CPD is proving to be extremely

popular, and is delivered both to the internal MAC team and also to our main contractor customers.

It is hoped that the new CPD will help customers and staff alike to understand the various materials and systems available, promoting best practice and preventing unnecessary mistakes being made.

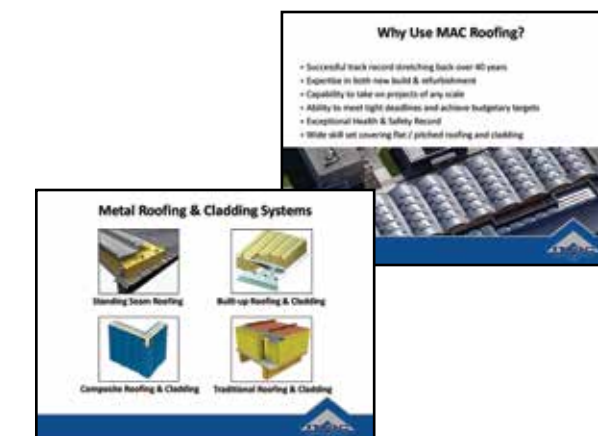
Personal Development Prioritised

Furthermore, MAC has successfully attained the Investors in People SILVER award, formally recognising its commitment to developing a culture of learning and progression for its people.



MAC’s Training Initiatives Include:

- ✓ **Directors:** CITB Site Safety Plus, DRHS (Director’s Role for Health and Safety)
- ✓ **Managers:** CITB Site Safety Plus, SMSTS (Site Management Safety Training Scheme)
- ✓ **Supervisors:** CITB Site Safety Plus, SSSTS (Site Supervisor’s Safety Training Scheme)
- ✓ **Operatives:** CITB Site Safety Plus, Health and Safety Awareness Scheme
- ✓ CITB Construction Skills Certification Scheme
- ✓ CITB National Vocational Qualifications





“We work hard to strengthen relationships with our key customers and have a robust business strategy in place to maximise opportunities in the market and deliver further growth for the business.”

Sectors

Market Sector Experience

“With a wealth of clients in both the private and public sectors, we understand the importance of providing an outstanding service.”

The versatility of our company enables us to be involved with major new build construction projects like The Royal Liverpool University Hospital, Broadmoor Hospital and RAF Lyneham, as well as diverse refurbishment projects for clients such as National Grid, Wirral BC, Staffordshire CC, Leeds City Council.”

Les Turnell, Partnership Manager

Weatherproofing Systems that are Fit for the Future

Whether the project's new build or refurbishment, large or small, MAC Roofing has a proven ability to deliver first-class waterproofing, with workmanship and service standards to be proud of.

With a genuine partnering ethos and a 'can-do' attitude, we work closely with designers, manufacturers and constructors alike. By forging strong relationships with the entire supply chain, we are able to fully understand client requirements, enabling us to suggest the best possible solutions and integrate seamlessly within the wider construction programme.

All in all, when you work with MAC Roofing, you'll have the peace of mind of knowing that your waterproofing project is in the safest possible hands.



Royal Liverpool University Hospital

- Monolithic Hot Melt
- Polymeric Single Ply

Healthcare

Healthcare

MAC Roofing's extensive experience in the healthcare sector means we are perfectly placed to provide roofing and cladding solutions for a wide range of projects including new build and the refurbishment of live facilities.

We have knowledge and expertise in operating within all of the common procurement schemes, such as Scape, ProCure 21+ and other local framework or private finance initiatives. We have also developed long-standing partnerships with some of the country's leading NHS Trusts, and have become the roofing partner of choice for clients across the wider health and social care sector.

In addition, MAC's ability to work considerately in what are often sensitive or even high security facilities means that they are a roofing contractor you can trust.

Public & Private Sector Trust

With all healthcare facilities it is essential to provide a modern, high quality environment in which patients can be treated effectively and receive the best possible care. Healthcare clients also operate in a competitive environment and therefore need access to cost-effective, dependable solutions.

MAC Roofing has successfully worked on many public and private sector healthcare projects, delivering high performance waterproofing solutions that will meet its clients' needs now and into the future. With over 40 years' experience in delivering quality waterproofing systems, MAC Roofing can be relied upon to deliver value for money projects on time, on budget, and without any hassles.

The MAC Roofing Difference

- ✓ Detailed understanding of how to deliver successful roofing projects into the healthcare sector
- ✓ Capability to handle any project, from small refurbishments to major new build developments
- ✓ Wide roofing skill-set
- ✓ Considerate, efficient working practices to minimise disruption
- ✓ Commitment to the highest standards of Health & Safety



Lancaster & Morecambe College

- Polymeric Single Ply
- Rainscreen Cladding
- Timber Wall Cladding
- Lamella Radiused PIR Insulation

Education

Education

MAC Roofing has a proven track record of delivering successful roofing projects to schools, academies and other educational establishments across the UK.

Our reputation in this sector is second to none and we are trusted by the leading national constructors to deliver major new build projects nationwide. MAC Roofing has also been successfully involved with school re-roofing programmes for over 40 years, helping create safer, more-effective environments for learning.

With extensive experience in all aspects of roofing and cladding, MAC can offer independent, impartial advice, ensuring that the most appropriate system is specified to meet the particular requirements of the client.

Working in Partnership

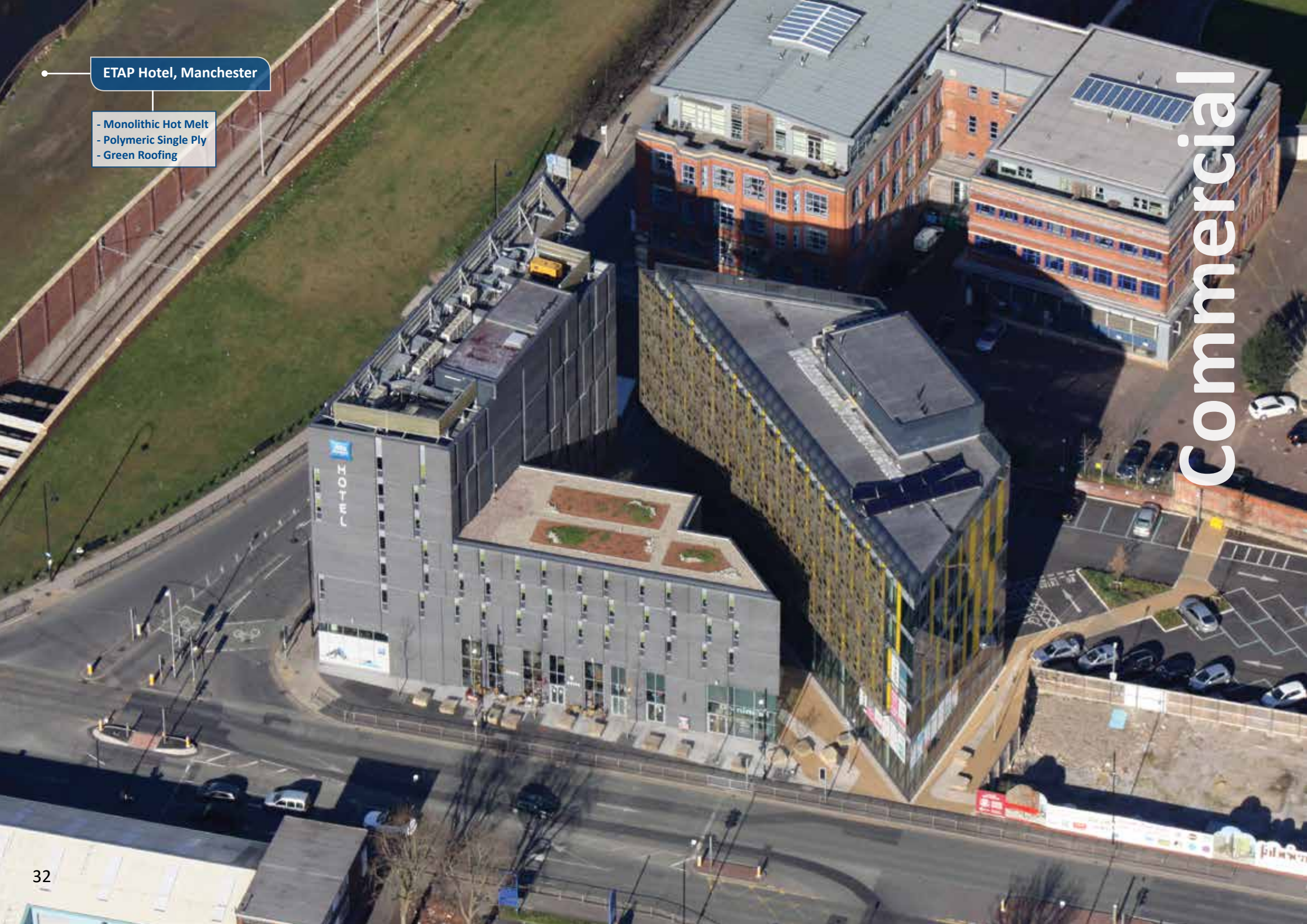
MAC Roofing understands that two of the key ingredients to a successful roofing partnership when working on live schools, are flexibility and good communication. Whether it's organising carefully planned deliveries outside of school hours, working at weekends or managing noise levels on site, MAC take a considerate approach at all times.

In addition, an ability to meet tight deadlines and an unwavering commitment to the highest standards of health and safety mean that MAC Roofing continues to be the first choice for main contractors, local authorities, consultants and schools, nationwide.

The MAC Roofing Difference

- ✓ Experience in both major new build developments and traditional refurbishment education projects
- ✓ Flexible approach to ensure minimum disruption
- ✓ Ability to work around school hours and meet tight deadlines
- ✓ Outstanding Health & Safety record
- ✓ Complete project management
- ✓ All operatives and managers are DBS checked





ETAP Hotel, Manchester

- Monolithic Hot Melt
- Polymeric Single Ply
- Green Roofing

Commercial

Commercial

The commercial sector is vibrant and varied, embracing everything from major new build retail developments to office refurbishments, community centres, hotels and everything in between.

The range of products used is also extremely varied, with client preference, building type and other practicalities all playing an influential role in system choice.

MAC Roofing's expertise in multiple roofing and cladding systems means that we are perfectly placed to take on commercial projects of all kinds. From inverted roofs and podium decks to warm roofs, green roofs and specialist cladding, our broad skill-set will perfectly complement the creativity of any specification.

Added-Value Technical Advice

At MAC Roofing, we also pride ourselves on our technical know-how and ability to solve a range of complex technical challenges that may arise on site.

We can offer valuable advice and guidance on the most appropriate waterproofing solution for a particular situation and understand what it takes to deliver projects on time, on budget and with minimum disruption.

In addition, where sustainability targets are a key requirement, we have access to a range of environmentally-friendly waterproofing options that offer superior performance in terms of recyclability, whole-life costings and efficient use of energy on site.

The MAC Roofing Difference

- ✓ Experience in all types of new build and refurbishment commercial projects
- ✓ Practical problem-solving approach to ensure that waterproofing integrity is maintained at all times
- ✓ Ability to deliver value for money and outstanding results
- ✓ Exceptional Health & Safety record
- ✓ Assistance in choosing systems to help meet sustainability targets





Residential

Residential

From smaller local projects to large, new build city centre developments, MAC Roofing's reputation in the residential sector is truly second to none.

Indeed, we are regularly trusted by main contractors, major developers and local authorities across the UK to deliver first class waterproofing and added-value services.

On new build developments, quality workmanship, efficient working practices and a proactive problem-solving approach are all important ingredients in the delivery of a successful project. MAC Roofing's ability to excel in these critical areas makes us the ideal choice for the residential sector, offering peace-of-mind and reliability when it really matters.

Communication & Consideration

On refurbishment projects in this sector, regular communication with Resident Liaison Officers and other key stakeholders is critical to the smooth running of operations on site.

As such, considerate construction is always at the heart of our operations, and we work hard to ensure that disruption is minimised for local residents on all refurbishment projects.

In addition, our fully trained and badged operatives take health and safety extremely seriously. As a result, our 'no-compromise' approach to safe working practices on site means that risks are always minimised for workers and residents alike.

The MAC Roofing Difference

- ✓ Ability to successfully deliver residential projects of all types and sizes
- ✓ Excellent communication and a considerate approach to working at all times
- ✓ Experience in both flat and pitched roofing, along with a range of roof and wall cladding systems
- ✓ Uncompromising approach to Health & Safety on site





Utilities

Utilities

Extremely sensitive working environments demand the highest attention to health and safety and a roofing contractor that you can truly rely on.

MAC Roofing has extensive experience of working on a range of live sites, and are trusted by clients on utilities and infrastructure projects nationwide. At MAC we understand the importance of providing an outstanding service when working on projects of this kind. Health and safety is our first priority, but we also know that our roofs are protecting vital assets and some very sensitive equipment.

With a commitment to provide a first class service, MAC Roofing offers the perfect combination of safety, quality and value on each and every project. These core principles, together with a dedicated approach to sustainability and

teamworking, make MAC the ideal choice for roofing projects in this challenging sector of the market.

Expertise to Offer the Ideal Solution

With a wealth of knowledge in a range of roofing and waterproofing disciplines, MAC Roofing understands that not every system is suited to every project. For example, torch-on roofing or certain ‘hot works’ may not be appropriate for hazardous areas where there are combustible materials on site, or where there is an increased risk of fire or explosion.

When you work with MAC, you will benefit from honest, practical advice that will help ensure that the most appropriate system is specified for your roofing project.

The MAC Roofing Difference

- ✓ Expertise in electricity, gas, water, rail, industrial & telecommunications sectors
- ✓ Full compliance with onsite procedures and operations in high risk areas
- ✓ Financial stability - a partner you can trust
- ✓ Outstanding Health & Safety record
- ✓ Commitment to the highest environmental and social standards





Here's to the Next 40 Years and Beyond!!..

At MAC Roofing we firmly believe that our work has only just begun. Over the past 40 years we have enjoyed some great successes and worked on some fantastic projects, but we are determined to move on to even greater things in the future.

We are grateful for the ongoing support and co-operation that we continue to receive from the many customers, manufacturers and other businesses that we work with. We also understand that forging strong relationships with our supply chain partners is the best way to ensure that projects run smoothly and that clients are happy.

It is certainly exciting times for MAC Roofing as it steps into the next chapter of its history. We look forward to playing our part in an ever-changing construction industry and continuing to deliver quality and reliability on every project.

A Commitment to our Customers

For MAC Roofing to achieve its goals moving forward, we recognise the importance of staying true to the values and principles that have helped to make us what we are today:

- ✓ Dedication to exceeding the expectations of our customers
- ✓ Uncompromising commitment to the highest standards of Health & Safety
- ✓ Investment in our people to deliver consistently high quality of service
- ✓ Proactive technical support with a willingness to provide innovative solutions to challenging waterproofing problems
- ✓ Determination to be the very best at everything we do

“We look forward to playing our part in an ever-changing construction industry and continuing to deliver quality and reliability on every project.”

