

In 2019, *MBS* features will encompass a broad range of topics from the building services sector. We aim to reflect the advances in technologies and techniques that are taking place in our industry, while offering our readers insights in to vertical markets and business trends.

Building services is a fast-moving industry, where products and techniques are driven by innovation. As ever, we welcome suggestions and ideas on these areas to keep *MBS* fresh and relevant for our readers, and ensure that our magazine is written by experts for experts.

JANUARY 2019

Heating - technologies and techniques

MBS considers the latest developments in heating equipment, and looks at installation techniques, including case studies. Whether new build or refurbishment, we cover the application of heating methods in a range of building types.

Commissioning – right from the start

In partnership with the Commissioning Specialists' Association (CSA), *MBS* is raising awareness of the importance of commissioning. This month we take a close look at why commissioning is vital for long-term energy efficiency in building services equipment – and for the building as a whole.

FEBRUARY 2019

Piped services, pumps and water

Piped services are the arteries of a building, delivering heating, cooling and water. **MBS** focuses on the latest technologies and installation techniques to deliver efficient projects, and also ensure that water meets the high standards of hygiene required.

Smart buildings – controls, connectivity and the IoT

MBS examines the impact of controls, BEMS and the internet on building performance and management. Increasingly connected buildings give FMs and energy managers detailed data on building performance. Not only does this allow them to understand and improve energy performance it's also helping to make buildings more responsive to changing occupant requirements.

This month includes our regular feature from the BCIA

Smoke detection, fire protection and alarms

MBS analyses aspects of fire protection in commercial buildings, including a review of legislation; designing in fire protection for building services; as well as looking into the latest developments in products such as detectors, alarms and integrated smoke control and fire protection systems.

MARCH 2019

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Working buildings – maintenance, operation and refurbishment

Refurbishment for efficiency is the focus this month, as *MBS* assesses how today's building stock can be maintained, or updated, to perform better and last well into the future. Energy costs continue to rise, and Climate Change Levy also increases this year, so services are under increasing scrutiny for better performance and long-life.

Vertical focus – data centres, hospitals and offices

MBS looks at a range of building types and considers their particular requirements for building services in these markets. Whether its cooling data centres, or hygiene in hospitals, services have to be specified and installed with optimum performance in mind. Includes technical features and case studies.



WEBSITE: www.modbs.co.uk



APRIL 2019

Legislation update - MEES, ErP, refrigeration and more

Legislation continues to dominate the agenda for building services — whether it's the efficiency requirements for whole buildings or for equipment performance. *MBS* pulls together the main regulations and laws that are in force and assesses how they're impacting our sector.

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Packaged plant

With the growing trend towards modular building construction, building services are increasingly delivered as packaged plant – manufactured in a factory, and delivered ready-to-use on site. *MBS* looks at the growing popularity of the method, and considers the benefits.

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JUNE 2019

Conditioning, cooling and ventilation

MBS considers the options for ensuring occupant comfort with optimum efficiency. As regulations for refrigerants take hold, many building owners may be considering an upgrade of an existing system. Our feature covers the latest technologies and looks at the benefits of the different approaches on the market today.

Commissioning – right from the start

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Vertical focus – retail, education and leisure

MBS focuses on three different types of building and what building services technologies are providing solutions for in each market. We also consider changes in how these building types are used, and what that means for building services.





JULY 2019

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Indoor Air Quality

As we head into summer, *MBS* delves into IAQ and its importance for occupant health and productivity. With the spotlight falling on pollution in our cities, we investigate how building services can deliver health as well as ventilation and cooling with the latest products and techniques.

Cable management and wiring

As our buildings become more complex places, wiring carries not only power but also vital data from building management systems – and other business-critical areas. Ensuring rapid and accurate wiring installation is crucial, and this month *MBS* looks at the latest methods for wiring installation and cable management.

AUGUST 2019

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SEPTEMBER 2019

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As the heating season starts, *MBS* considers the latest developments in heating equipment, and looks at installation techniques, including case studies. Whether new build or refurbishment, we cover the application of heating methods in a range of building types.

Design techniques and trends

MBS reflects on how modern building services are designed, planned and delivered from drawing board to installation. We look at new technologies that are helping improve building performances, as well as design and installation techniques that make for smoother projects and better outcomes.





OCTOBER 2019

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Installer's view – making installation effective and efficient

Good quality installation is key to long-term efficient building operation, but it's often carried out in challenging circumstances. *MBS* looks at the products that are helping installers do their job more effectively - from wiring to pipes to large equipment such as boilers and AHUs.

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MBS Industry Survey Review

Following on from our survey taken earlier this year, MBS reveals the hot topics and trends in the sector and highlights the opportunities and challenges that our readers see in the coming months into 2020 and beyond.

CONTACTS

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DECEMBER 2019

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Review of the year and looking ahead

A roundup of what happened in 2019, our top stories and best features, with a look back at important news, product developments and the topics that kept us talking all year.

WEBSITE: www.modbs.co.uk

