

HOTELS



We have been successfully completing mechanical, air conditioning, and electrical services to refurbishments and new builds, both pre-designed and design and build, overnight commuter accommodation, to luxury 5 Star, boutique hotels and aparthotels. Guest bedrooms and numerous restaurants, kitchens, bars, leisure, and function facilities have been transformed by our specialist hotel delivery team





5 STAR Hotels don't need to have 5-star energy costs. Our experience to deliver amongst some of London's most historic and iconic Hotels has enabled us to offer cost effective solutions, whilst maintaining a luxurious feel and coordinating with bespoke materials and finishes. Room installation rates can vary and a high quality, high-tech finish and functionality with sustainable operation, can be achieved whilst still maintaining a focussed budget

Creating a 'home from home' feel for longer-stay guests within Apart Hotels, can be incorporated into any scheme at any standard rating. Consideration of the operation of these rooms is key, in respect to the facilities provided particularly for cooking. Cost should never compromise quality and budgets can always be met, whilst delivering a high standard of finish and effective energy efficient operation. Our close working relationship with our suppliers and specialists enable us to tailor solutions to deliver budget, quality and resilience of operation. We evaluate and offer guidance to our customers on best practices and systems in order to achieve their budgetary goals



Life in the fast lane, where a level of home comfort with function and form is required, to meet the busy business commuter needs or those of the eager tourist keen to have a base to download or upload the day's activities, function should not overrule form. Construction of a 'brand standard' Hotel can be as fast paced as those customers who use their facilities on a regular basis, we can advise on build and programming techniques to deliver quickly to meet the continued demand in this sector. Apart facilities provisions need to be considered early in the scheme to ensure suitable power provisions are available to the scheme



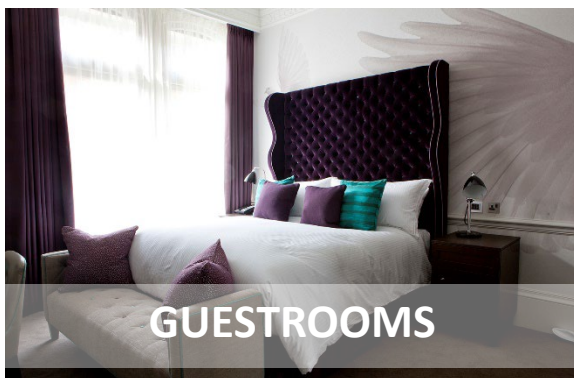
GUEST EXPERIENCE - QUALITY AND FEEL OF FACILITIES

Providing a sustainable solution should not compromise delivering quality services and finishes but, in fact offer further enhancements to the operation and control of the Hotel whilst meeting the brand standards and deliver excellent customer experiences. These are some of the examples that can be achieved across all of the Hotel's customer facilities...



Create the place to 'be' , using latest LED lighting and scene setting technologies can provide an ambiance of cool, light and airy, coupled with energy efficient air condition and ventilation systems, providing an environment guests will want to spend time relaxing in and be able to enjoy their experience of dining and socialising

Whether an early morning workout or a 'leisure club' for guests and members. Considering your services approach is key to ensure your guest's experience is one that feels safe and clean. Data and IT facilities to interlink equipment to provide guests with a record of their progress to; ventilation, air conditioning and zonal lighting to provide the optimum workout facility



Make a statement of luxury for 'Experience Hotels' or provide a feel of home comfort for the busy commuter in an Apart Hotel'. We can provide state of the art interactive room control systems to; the minimalist functional operation. Whichever level of experience you offer your clients we can provide an environment to suit





Create a 'WOW' factor on entering your Hotel, bespoke light fittings and illumination. Create a welcoming Reception or provide Guests with the ability to check in and out without the need to wait in the Lobby, using smart technologies to 'tap in' and out to gain access to their Room swiftly and securely



PUBLIC SPACES



CORRIDORS

Corridors can be 'smart' with illuminated directional and room signs or soft and homely. We consider acoustics, ventilation, security and ease of use, by designing Corridors and transient spaces to be easy to use and find your way, whilst not disturbing other Guests or being disturb whilst in your Room

Form or function? Guest bathrooms can be luxurious or minimalist. Providing good levels of ventilation, balanced hot and cold-water services, using durable and correct bathroom fittings and products will limit future maintenance and provide a long-lasting finish for your Guests to enjoy

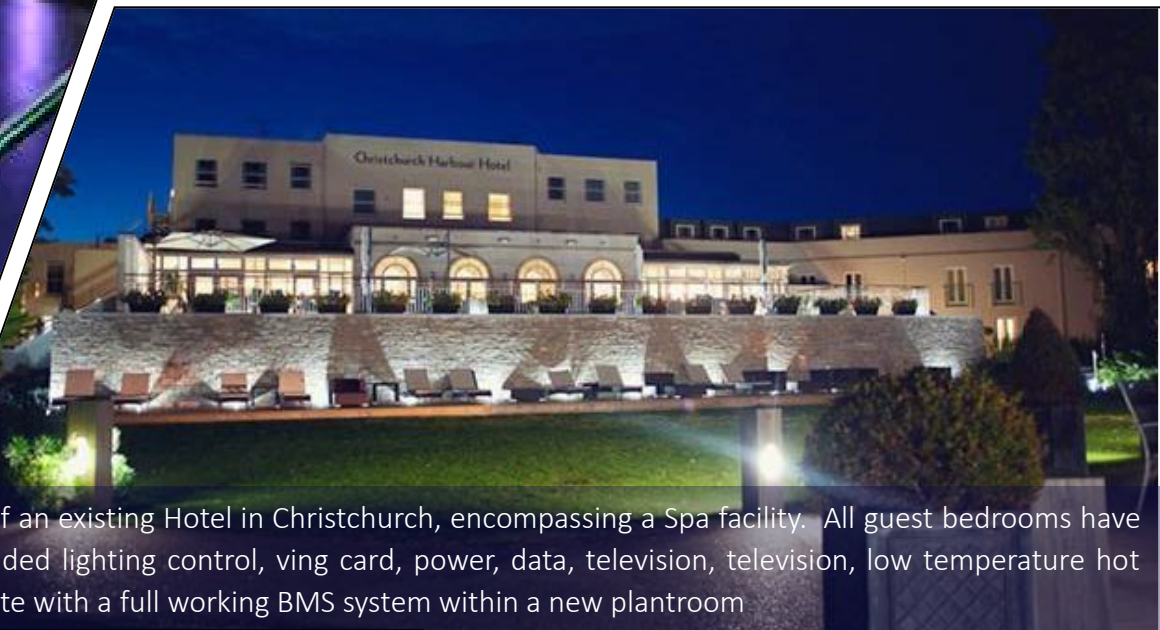


BATHROOMS



CHRISTCHURCH HARBOUR HOTEL, DORSET

Project Value: £1,902,404



The installation included a 48-guest bedroom extension of an existing Hotel in Christchurch, encompassing a Spa facility. All guest bedrooms have toilet ventilation and en-suite bathrooms. Services included lighting control, ving card, power, data, television, television, low temperature hot water, extract ventilation, hot and cold domestics, complete with a full working BMS system within a new plantroom

SHERATON HEATHROW HOTEL

Project Value: £1,200,000



Working as part of the project team, we carried out the design, supply, and installation of the mechanical, electrical and plumbing services to the newly built meeting rooms, conference facilities and kitchen refurbishment. The mechanical services consisted of four pipe fan coil unit heating and air conditioning, ventilation, new BMS controls, domestic water, sanitaryware and above ground drainage. The electrical services consisted of low voltage distribution, small power, lighting, data communications, fire alarm, CCTV, access control and lightning protection.

RHINEFIELD HOUSE HOTEL, NEW FOREST

Project Value: £65,000 per annum



We were instructed to undertake the new heating installation to the Restaurant, Bar, Reception, Keepers Room, Munroe Suite and Corridor areas. The installation was connected to the existing boiler plant. The project was undertaken while the Hotel was fully operational and was completed one week early. Following completion, we were also awarded the ongoing maintenance contract for the entire Hotel

THE BUTLINS SPA HOTEL, BOGNOR REGIS

Project Value: £1,300,000



The design, supply and installation of air conditioning systems, leisure centre installations, bathroom ventilation, domestic services, above ground drainage, sanitaryware installations, public area ventilation systems, restaurant services, reception area services, plantrooms, dry risers, energy management systems to 200 luxury Apartments at the South Coast tourist attraction

THE BUTLINS SPA HOTEL, BOGNOR REGIS



EXPRESS BY HOLIDAY INN
Project Value: £1,160,000



Project: Mechanical and electrical services installations to guest bedrooms providing comfort cooling

Project Values:	Express by Holiday Inn, Blackfriars	£250,000
	Express by Holiday Inn, Burton upon Trent	£240,000
	Express by Holiday Inn, Cardiff	£260,000
	Express by Holiday Inn, Hammersmith	£288,000
	Express by Holiday Inn, Wimbledon	£122,000

Overall Total: £1,160,000

TRAVELODGE T5 TERMINAL, HEATHROW

Project Value: £2,300,000



A new 297 guest bedroom Hotel, purpose built to cater for the customers using the new Terminal 5 at Heathrow Airport. Considerable time was spent designing this project with the professional team to ensure a smooth and effective co-ordination process during the construction phase. Due to its close proximity to Heathrow Airport and being directly below the flight path, our own in-house acoustic consultants applied a heavy focus on the acoustic elements of the building. Heavy attenuation together with various noise tests were crucial in getting the acoustics correct for this type of building. Each guest bedroom is fitted with full VRF heating and cooling together with domestic services, small power, fire alarm and data points

TRAVELODGE, WATERLOO, LONDON

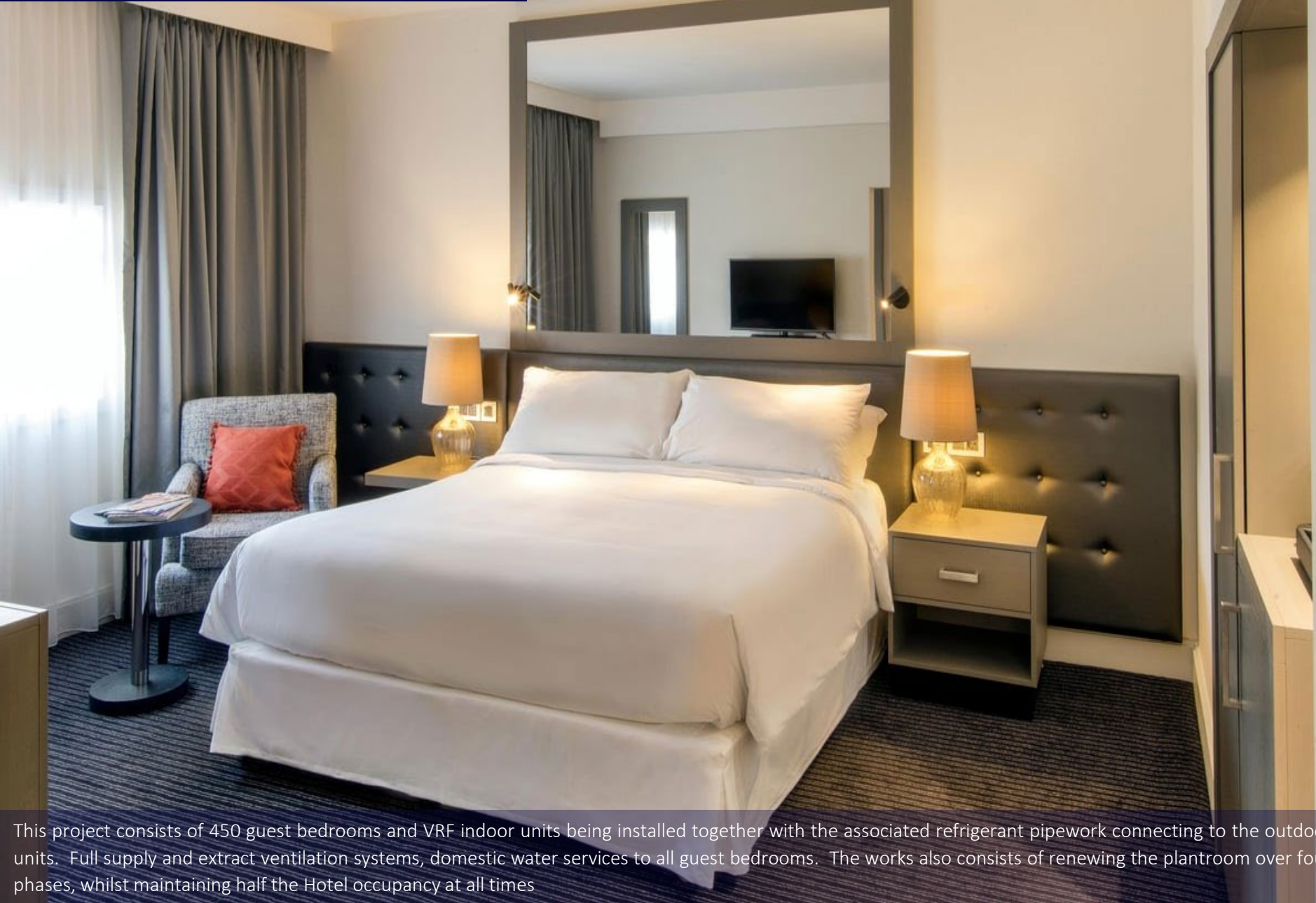
Project Value: £1,935,000



This building consists of 279 guest bedrooms, together with a modern build Bar, Lounge, Restaurant and Breakfast area at the heart of London's main train station; London Waterloo. Due to planning constraints, the front of the building needed to remain as it was, with the rear being demolished and re-built. The systems installed are general supply, extract, toilet extract system, low temperature hot water trench heating, domestic services, above ground drainage, syphonic rainwater and conventional rainwater, biomass and comfort cooling. Together with small power, lighting, television and life safety systems

SHERATON HEATHROW HOTEL

Project Value: £2,972,647



This project consists of 450 guest bedrooms and VRF indoor units being installed together with the associated refrigerant pipework connecting to the outdoor units. Full supply and extract ventilation systems, domestic water services to all guest bedrooms. The works also consists of renewing the plantroom over four phases, whilst maintaining half the Hotel occupancy at all times

SHERATON HEATHROW HOTEL



ATRIUM HOTEL, HATTON CROSS, LONDON

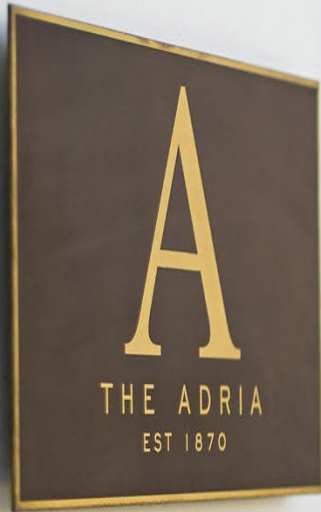
Project Value: £7,789,953



The Atrium Hotel is a new Hotel situated outside Terminal 4 of London Heathrow Airport. The site is located in close proximity to Hatton Cross Tube Station and is bordered by the Great South West Road, Dick Turpin Way and Faggs Lane. The Hotel consists of 636 guest bedrooms over six floors with car parking within the basement. The ground floor is complete with restaurant, bar and banqueting facilities, various size meeting rooms, reception, concierge, kitchens and guest bedrooms. The basement area includes swimming pool, gymnasium, spa, offices and staff areas

THE ADRIA, LONDON

Project Value: £1,790,000



We undertook the supply and installation of mechanical and public health services to the 7 star The Adria. This was a major refurbishment of a grade II listed building, returning it from flats to a boutique Hotel in Queens Gate, W7. The services included: VRF air conditioning to bedrooms, suites, circulating areas, staff and leisure suites, domestic water services, LPHW heating, soil and vent pipework, internal rainwater, water mist system and sanitaryware

THE ADRIA, LONDON



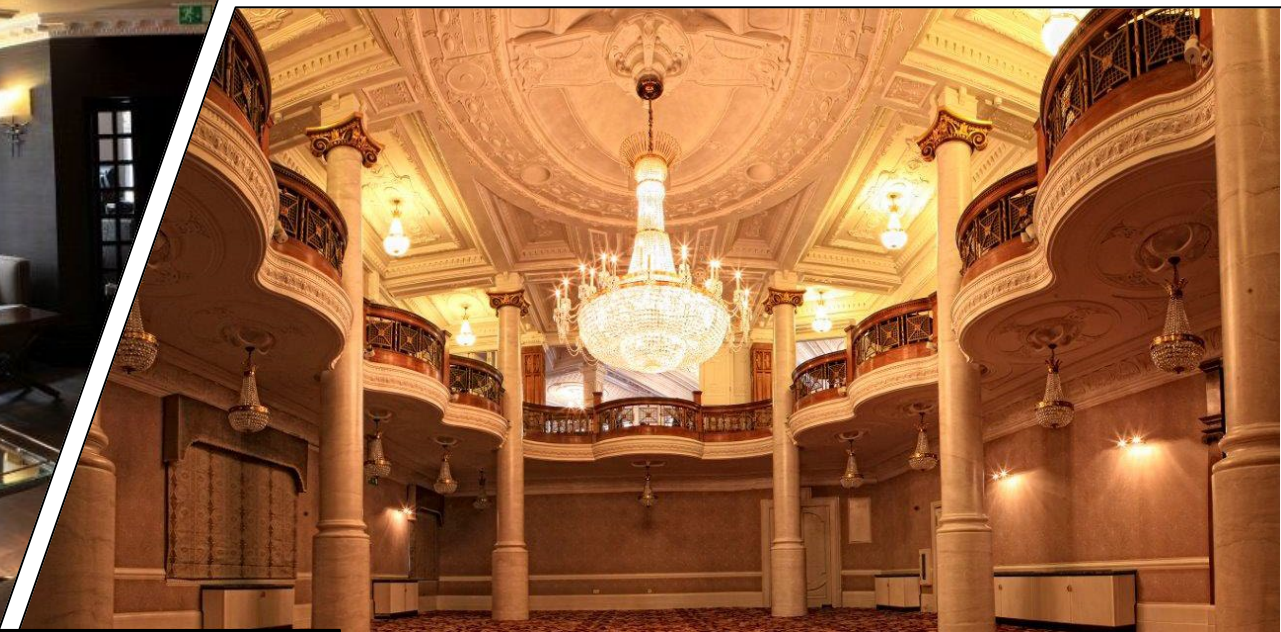
ST ERMINS HOTEL, VICTORIA, LONDON

Project Value: £4,794,346



Refurbishment to 348 guest bedrooms, front of house, public areas, function rooms, corridors and the conversion of 78 meeting rooms/offices to new guest bedrooms. The works included new water boosting plant, sanitaryware, power and lighting, fire alarm system, corridor ventilation, DX cooling and toilet extract systems. The existing hot and cold-water services were overhauled and connected to new booster set and heating plant. The existing guest bedroom air conditioning system was overhauled, this included DX type cooling units and Versatemp (water fed heating and cooling) system

ST ERMINS HOTEL, VICTORIA, LONDON



ST ERMINS HOTEL, VICTORIA, LONDON



THE AMPERSAND HOTEL, SOUTH KENSINGTON, LONDON

Project Value: £5,027,007



Mechanical and electrical services refurbishment to 108 bedrooms of the existing Grosvenor Kensington Hotel. Services include provision of new domestic hot and cold-water services, VRF air conditioning to bedrooms and front of house areas, ventilation to the Bar, Gym and Function Room facilities, upgrading of incoming electricity supplies, new lighting, power, fire alarm, security and state of the art guest booking in, and room 'experience' control via iPad technology providing guests with a Hotel experience of 5-star quality

THE AMPERSAND HOTEL, SOUTH KENSINGTON, LONDON



LONDON HILTON ON PARK LANE

Project Value: £8,600,000



Following completion of a negotiated design and build services project at the Metropolitan Hotel, Nobu and The Met Bar, Old Park Lane (value £2.4 million), we were asked to bid in competition for the floor refurbishment programme at the neighbouring Hilton Hotel – again using chassis ceiling void fan coil units for bedroom air conditioning within a fully occupied site rather than a new build project. We were awarded the contract in 1997 and carried out the bedroom floor refurbishments to this building on a negotiated basis ever since. A total of 26 floors have been refurbished which constitutes a total programme value of £6.5 million. Each floor consists of replacement fan coil units, acoustic treatment and grilles, pipework services, ductwork services, thermal insulation, water treatment, controls, commissioning and detailed handover support and documentation. Throughout each refurbishment programme detailed planning and great care is exercised to absolutely ensure no noise or disturbance is experienced by the Hilton Hotel's valued guests.

GRAND HARBOUR HOTEL, SOUTHAMPTON

Project Value: £340,000 per annum



We first worked with De Vere Collections in 2009 at the Royal Bath, Bournemouth and at the Grand Harbour in Southampton. It was the reliability shown here, and the quick reactive calls outs at all hours, which led to being placed on the tender list for a further 28 Hotels. Duly awarded on service and price, we covered 30 Hotels in London and the South including 6 Village Hotels and 2 Green's Health Clubs. The range of mechanical plant and air conditioning to be serviced pays testimony to the skills of our workforce and supply chain partners

KIMPTON FITZROY, RUSSELL SQUARE, LONDON

Project Value: £1,276,000



We completed the refurbishment of guest bedrooms in this grade II listed landmark Hotel. Despite a challenging programme and the constraints of working within an occupied Hotel, we maintained our flexible and proactive approach to ensure that the project was completed to the highest expectation of the Client. The Hotel Russell project consisted of the refurbishment of 197 guest bedrooms with new variable refrigerant flow air conditioning, bathroom domestic services and extract ventilation, corridor air conditioning over the fourth, third, second and first floors with works to the Kings Bar and Conference Facilities within the Basement areas, while continuing to maintain the operation and use of the fifth to eighth floors

HYATT REGENCY LONDON – THE CHURCHILL

Project Value: £5,350,000



The works involved the removal of all redundant plant and material to be replaced with new infrastructure services including six plantrooms. 445 guest bedrooms were upgraded with new sanitaryware, domestic services and refurbishment of the existing air conditioning systems. Our experience of working in occupied hotels during construction was a major factor in our company securing the Churchill Hotel project

MANDARIN ORIENTAL HOTEL, LONDON

Project Value: £1,700,000



We undertook the supply and installation of the mechanical services to the new HB (Heston Blumenthal) Restaurant 'Dinner' at London's renowned Mandarin Oriental Hotel. Services included: ventilation and air conditioning to kitchen and restaurant areas, including reverse osmosis water treatment plant. A link between Knightsbridge's prestigious One Hyde Park development is also included within the works, allowing Hotel residents to utilise the Spa facilities in One Hyde Park (fitted out by ourselves under a separate contract) and to provide One Hyde Park residents access to the new HB Restaurant and catering facilities



PREMIER INN, WATERLOO, LONDON

Project Value: £3,200,451



Full design and build of mechanical and electrical services to new Premier Inn Hotel consisting of the creation of a 14-storey tower with 192 guest bedrooms, Reception and Restaurant facilities and connection to and refurbishment of the existing General Lying-In Hospital to provide a further 42 guest bedrooms and back of house facilities, culminating into a total of 234 guest bedrooms. Services provided included guest bedroom VRF air conditioning, combined heating and power (CHP) unit for production of hot water services, water misting sprinkler system, photovoltaic panels for solar power generation and general power, lighting, security, fire alarm and television systems



THE DORCHESTER HOTEL SPA

Project Value: £435,874



The Dorchester Hotel Spa is a high quality and contemporary installation, consisting of Barbers Shop and nine spacious soundproof Treatment Rooms. The mechanical services consisted of low temperature hot water and chilled water pipework systems, supply and extract ventilation system, automatic controls installation complete with room thermostats, 5 extract fans, 24 fan coil units and a heater battery





APEX HOTEL, LONDON

Project Value: £1,517,000



This was a 49-guest bedroom extension in the centre of London to a mid-range Hotel and designed/built for businesspeople. The Hotel was fully operational. We worked within noise constraints and to limited access routes and had to consider how that part of the Hotel looked, ensuring the extension matched. All new services were extended from the existing and brought through into the extension, so particular care and coordination had to be taken, together with flexibility to eliminate any disruption to the Hotel, which was operating 24 hours a day, 7 days a week

COMO METROPOLITAN, LONDON

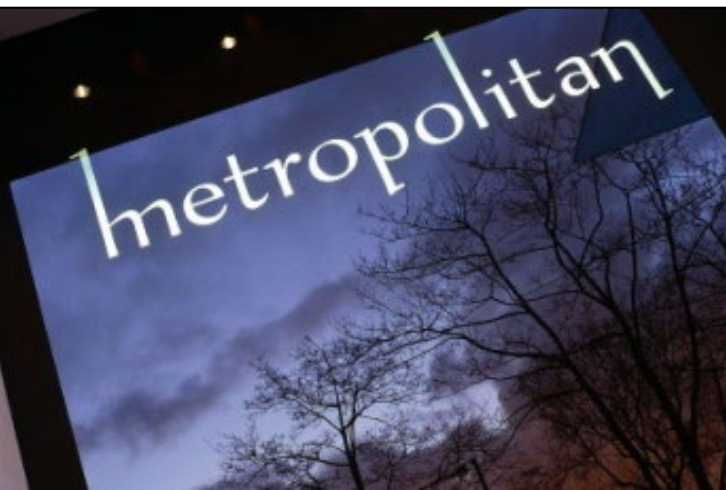
Project Value: £2,400,000



The Metropolitan is among the capital's most enduring design phenomenon. The Hotel combines cool looks with a contemporary mindset, with floor to ceiling windows looking out over a glittering skyline. Nobu at the Metropolitan is more than a scene stealing Restaurant; the environmental conditions are superbly controlled to create a cool, crisp ambiance. The Met Bar proved a little more interesting with its urban image, leather booths. A laminar flow air conditioning system was introduced via ceiling mounted perforated plates. The works consisted of four pipe chassis ceiling void fan coil units for the guest bedrooms air conditioning, with complete refurbishment to the plumbing and drainage system within the adjacent bathrooms. In addition to the bedrooms, services were also completed to all public areas, The Met Bar, Nobu Restaurant, Health Suites, Meeting and Banqueting Rooms. The systems were served from a centralised plant located on the roof and from 6 plantrooms



COMO METROPOLITAN, LONDON



LANESBOROUGH HOTEL CLUB & SPA

Project Value: £2,022,844



This refurbishment project at Hyde Park Corner consists of converting the Lower Ground Floor into a brand-new Spa. New ventilation installation inclusive of air handling units and extract fans. We reused the existing heating system serving the installation of new fan coil units throughout the Spa, which are also fed via a chilled water supply from the newly installed chiller units located within the Loading Bay. The Spa has been provided with new sanitaryware and new domestic water services via the hydropool plantroom. Within the plantroom a new cold water storage tank and booster set is located providing fresh water to the Spa. The loading bay has been refurbished to contain the main plantroom, housing the chillers and hot water cylinders. The loading bay is the new location for their staff accommodation area and the new employees of the Spa

L'OSCAR HIGH HOLBORN, LONDON

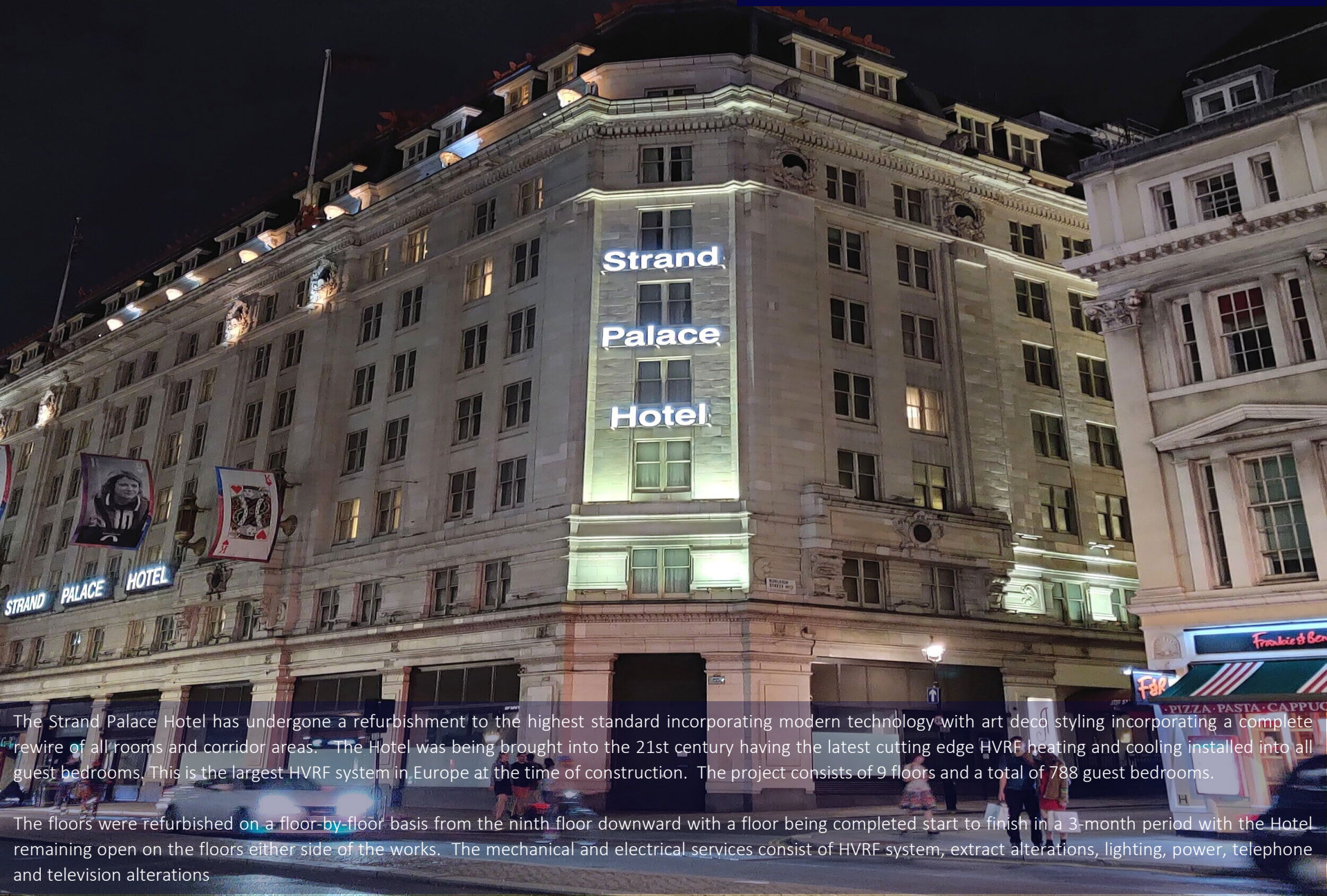
Project Value: £11,432,048



Mechanical and electrical services installation to an English Heritage listed building in the centre of London. The project is the transformation of a mixed-use building into one of London's premier Boutique Hotels with 40 guest bedrooms. Designed by World renowned interior designer Jacques Garcia. The works consist of the installation of heating, cooling, automatic controls, ventilation systems, domestic hot and cold water, waste drainage together with electrical power wiring, lighting and controls, fire alarm and life safety systems

THE STRAND PALACE HOTEL, LONDON

Project Value: £8,249,024



The Strand Palace Hotel has undergone a refurbishment to the highest standard incorporating modern technology with art deco styling incorporating a complete rewire of all rooms and corridor areas. The Hotel was being brought into the 21st century having the latest cutting edge HVRF heating and cooling installed into all guest bedrooms. This is the largest HVRF system in Europe at the time of construction. The project consists of 9 floors and a total of 788 guest bedrooms.

The floors were refurbished on a floor-by-floor basis from the ninth floor downward with a floor being completed start to finish in a 3-month period with the Hotel remaining open on the floors either side of the works. The mechanical and electrical services consist of HVRF system, extract alterations, lighting, power, telephone and television alterations

HARD ROCK HOTEL, LONDON

Project Value: £1,166,563



The Hard Rock Hotel, formerly the Cumberland Hotel is a contemporary building located on Oxford Street near to Marble Arch and was built in 1930 at the height of the art deco era. The Hotel comprises of 900 guest bedrooms, a stylish restaurant and bar, conference rooms, exhibition space, a gymnasium and a fitness centre.

The project consisted of a refurbishment to 797 guest bedrooms including the installation of pipework, ductwork, grilles, air conditioning equipment, above ground drainage, domestic water supply and sanitaryware. We also completed a full third floor refurbishment to 103 new guest bedrooms and bathrooms including 8 suites

BLOC HOTEL, GATWICK AIRPORT

Project Value: £2,020,799



This is a four storey Hotel, located on top of the South Terminal at Gatwick Airport. There are a total of 237 guest bedrooms, some with disabled facilities and eight suites. We have provided VRF air conditioning to the guest bedrooms and staff areas, fresh air ventilation with associated extract from the bathrooms, domestic water services, soil and waste and rainwater pipework. All centralised plant is located within the rooftop plantroom with condensers serving the guest bedrooms and staff areas on the level 40 terrace area

NOBU HOTEL, PORTMAN SQUARE

Project Value: £10,207,057



The Nobu Hotel, situated in Portman Square, London has undergone a full build and mechanical, electrical and public services refurbishment over a period of 18 months. The rebuild incorporated 249 fully refurbished guest rooms featuring state of the art services and materials including access control, LED lighting and full climate control. The Hotel also has a brand-new reception area and Nobu 5 Star Restaurant. We provided new plantrooms, new chillers, new air conditioning, new waste management systems, state of the art IT solutions, a water mist safety sprinkler system, fire alarm, LED lighting and security. A new staff office and welfare facilities are also provided

RUBY LUCY HOTEL, LOWER MARSH, LONDON

Project Value: £2,593,717



The Ruby Lucy Hotel, is a new build Hotel with new mechanical, electrical and public services installations throughout over a programme period of 8 months. The building has been built from the basement up, to incorporate 76 fully refurbished guest rooms over 4 guest floors featuring state of the art services and materials including access control, LED lighting and full climate control. The Hotel has a basic guest driven Reception and Café area. We provided new plantrooms, new air conditioning, new waste management systems, state of the art IT solutions, fire alarm, LED lighting and security

ONE ALDWYCH HOTEL, LONDON

Project Value: £1,009,007



Infrastructure refurbishment package to an Edwardian building known as Inveresk House, also called the Morning Post Building, constructed between 1907-1910 by the firm of Mewès and Davis, the same architects who designed The Ritz. Mechanical services to 3 new twin module package boilers in the basement and 2 new hot water boilers in the roof plantroom. We also installed 2 new package chillers and associated pumps and booster sets on the roof. We also refurbished all the air handling plant and extract fans. Electrically, we had manufactured a new LV panel board to replace the existing, located in the basement,. We also installed a new UPS unit and IT system. All work was carried out whilst the Hotel was closed over a 6-month period

THE OTHER HOUSE, KENSINGTON

Project Value: £10,300,000



Harrington Hall Hotel, is a full refurbishment of the existing Grade II Hotel. The original Hotel is formed from 6 Town Houses of which were brought together over several years to form what is now a 236-guest bedroom Hotel. The refurbishment brings a new sense to Apart Living, providing guests the ability to take short/medium/ long-term residency, whilst enjoying the benefits of a Hotel stay. Modern energy efficient solution to the scheme, with the latest air source heat pump technology adapted for heating, cooling and hot water generation, alleviating the requirement for natural gas. All the mechanical and electrical services are brought together to be 'smart' controlled via an intuitive "Guest Experience" app, enabling users to interact with their lighting, heating and cooling together with access to the room and the Hotel's other facilities which include; Pool, Spa, Gymnasium, Bars and Restaurant

ONE HUNDRED HOTEL, SHOREDITCH

Project Value: £3,304,338



The One Hundred Hotel situated in Shoreditch High Street, London is an existing Hotel, which has been partially refurbished of the mechanical, electrical and public services installation throughout in a programme period of 9 months. The building has been refurbished from the Basement up to incorporate 258 fully refurbished guest rooms over 6 guest floors featuring state of the art services and materials including access control, LED lighting and full HVRF climate control system

CROWNE PLAZA HOTEL, KINGS CROSS

Project Value: £402,199



The Crowne Plaza is a 430-bedroom Hotel, situated in Central London, which caters for both leisure and corporate guests. The Hotel also boasts leisure facilities and a pool, two restaurants, conference facilities and meeting rooms. The Hotel was originally built in 1992 and much of the original plant is still operational but has reached the end of its natural lifecycle. We were appointed to replace all the Hotels' main heating and hot water plant, which consisted of 6 no 550kW boilers coupled with plate heat exchangers, 2 no 1500 litre hot water calorifiers coupled with fast recovery plate heat exchangers, 6 no LTHW heating pumps (duty and standby) and an upgrade of the associated building management system and main control panel. The Hotel remained fully operational during the plant replacement works and was often at full capacity. The works were carried out over a 12 week period, planned and executed to ensure that there was no loss of service to the heating and hot water supply, with minimal shutdown periods and ultimately, no disruption caused to guests.



HOTEL PLAZA ATHENEE, PARIS

Project Value: £1,850,000

Working in conjunction with the Dorchester Collection, the Athénée Hotel Paris was secured with competition from both the UK and French markets. This exclusive Boutique hotel is situated within minutes of the Eiffel Tower. Our contract management teams have had to work alongside the French construction teams to ensure that programmes were met and that a sequence installation programme was in place to enable zero disruption to the Hotel's guests. The project has been carried out in phases over 12 weeks per phase. Design and build project, providing VRF air conditioning and controls to guest bedrooms in an exclusive Boutique Hotel whilst the Hotel was occupied and operational



OUR
MEP Co.