



CTV

■ DESIGN
WITHOUT LIMITS

ECOLOGY

CTV has always been very proactive in the realisation of "Green" lifts. In 2008 we put our Ecology-PB Lift on the market. As the running energy accounts only for 20-25% of the total energy consumption the main savings are achieved through the intelligent switching off of peripherals modes via stand-by or hibernation without compromising their working life.

DESIGN

CTV is well known for turning what others can only imagine into reality, following a stringent design and quality criteria. From 2004 we were already supplying 1000 kg MRLs at 2,00 m/s and 2500 kg MRL at 1,00 m/s well in advance of our competitors. Our highly specialised team is able to provide individual design solutions to best suit your needs and requirements.

TECHNOLOGY

The controllers supplied by CTV use the LON/ CAN-bus technology as a default feature, which provides fluent message delivery, assured non-conflicting messages and time efficiency. CTV is able to supply the latest technological features such as Hall Call Destination control and further customized controller solutions.

Our technical department will give you the best solution for your shaft, large, small, restrictive, we can provide individual one off designs to suit. From small drum driven lifts to very large goods/passenger elevators CTV can cover all possibilities.

SPACE

SAFETY

Our lifts are supplied with current state-of-the art safety devices and the imminent A3 requirements. We can accommodate additional safety requirements upon request.

COMFORT

The variety of materials available to decorate our lift cars and the wide selection of finishes will allow almost limitless individual solutions. Different technological options for car lighting such as LED or indirect illumination significantly contribute to the well being of the user. Through the careful selection of finishes and lighting we create a friendly atmosphere of individual distinction. Audiovisual options such as TFT screens or music are available to match all needs.

Inmark Tower is a fine example of contemporary Australian architecture. With a modernist approach that borders on the futuristic, it has been designed by some of Australia's best architects. The project involved the installation of two duplex seventeen person lifts with gearless units operating at 3,15 m/s, serving 35 levels over 110 metres of travel. CTV supplied the entire mechanical package, based on a machine room less solution.

INMARK TOWER

ARAGON TOWER

Aragon Tower is situated on the Pepys Estate in Deptford, on the banks of the River Thames in South East London. The 'new' Aragon Tower is one of London's tallest residential buildings, offering spectacular river views. Our mission was to design, supply and install two 13 person machine room less lifts, serving 17 levels over 84 metres of travel, with a speed of 2.0 m/s. At the Pre-Order Meeting, CTV were asked if the lifts would conform to EN81, because two major lift companies could not achieve the stringent specification requirements. CTV's involvement at an early stage meant that we were able to produce several different technical proposals for the project with their corresponding quotations. In the case of Aragon Tower, machine location half way up the shaft was critical; it was important that the expensive penthouse apartments were not bothered by noise from a conventional machine room. This project gained CTV its first article in the prestigious UK Elevation magazine.

The Random House Group is one of the largest general book publishing companies in the UK. The Group is based in 20 Vauxhall Bridge Road, London. The project involved the replacement of two passenger lifts with gearless units operating at 2,00 m/s. Refurbished in 2004, there were no other lift companies that could meet the criteria due to the reduced pit of 1,000 mm. We supplied two 630kg lifts serving 10 stops according to the client's specification.

RANDOM HOUSE

KINGS COLLEGE

King's College London, a research-led university based in the heart of London, is one of the top 25 universities in the world (Times Higher Education 2008) and the fourth oldest in England. . The project involved the replacement of a group of three passenger lifts in the main reception area with gearless units operating at 3,00 m/s. CTV supplied the entire mechanical package, matching the existing guide rail configuration on the main group passenger lifts and utilising a 2:1 top slung solution in a front to back arrangement. Additionally, the project involved the installation of three new simplex MRL fire fighting lifts at 1,6 m/s. This project gained CTV its third article in the UK Elevation magazine.



CTV



HIGH SPEED

The Imperial War Museum is unique in its coverage of conflicts, especially those involving Britain and the Commonwealth, from the First World War to the present day. It seeks to provide for, and to encourage, the study and understanding of the history of modern war and **war-time experience**. It is proud to be regarded as one of the essential sights of London. CTV supplied a 630kg MRL lift in a structure due to the non-load bearing walls.

IMPERIAL WAR MUSEUM

MEDIA CITY MANCHESTER

The EH Booths store located at MediaCity UK occupies two floors offering visitors and residents a vast range of locally sourced food and drink. MediaCity UK is a property development located on the banks of the Manchester Ship Canal in the United Kingdom. It occupies parts of what was the former Port of Manchester. CTV was appointed to supply two lifts for the store consisting of one being a 1500 kg traction MRL, with glass under-driven doors and a high class stainless steel car and the other a 2000kg hydraulic goods lift.

The Radisson Edwardian Bloomsbury Street Hotel (former Marlborough Hotel) is a luxury 4 star hotel located in the centre of London. Close to the chic boutiques of Covent Garden and Oxford Street's celebrated stores, this beguiling Bloomsbury landmark brings style and comfort together beautifully. In the shadow of the British Museum, the hotel's atmospheric ambience reminds you this is a real one off. The project involved the replacement of a group of three passenger lifts in the main reception area with gearless units. CTV supplied the entire lift package, using a 2:1 solution. Many other Radisson hotels in the London area are equipped with CTV lifts.

MALBOROUGH HOTEL

HOSPITAL MOHAMED SASSI DE GABES

This huge hospital in the Moroccan town of Al-Jadida will be inaugurated next year (2012) by HM King Mohammed VI. CTV supplied two groups of three bed/passenger lifts and two additional lifts for the hospital staff. High quality gearless machines from Germany were deemed necessary for anticipated high traffic and improved ride quality.



CTV



LANDMARK
BUILDINGS

The Kattwyk Brücke is a vertical lift bridge 290 meter long for both rail and road traffic use. With a lift height of 46 meters it is the largest vertical lift bridge in the world. A peculiarity of this bridge is that the tracks for the train run along the bridge in the centre of the road, resulting in the shared use of the bridge for both the cars and trains. The project involved the replacement of two 320kg passenger lifts for the maintenance of the bridge. CTV supplied the complete mechanical package.

KATTWYK BRÜCKE

MAUSOLEO

Upon arrival in Luanda, it is impossible to miss the towering obelisk-like structure shooting up above the rest of the city. Dedicated to Augustinho Neto, the first President of Angola, this enormous mausoleum reaches 120m. Our mission was to design, supply and install a lift for a 820x800mm shaft, serving 12 levels over 62 metres travel. CTV designed a two person lift. In the case of the Mausoléu, there was no space for a counterweight and the machine room had to be located under the tower. For that reason, a drum solution was supplied.

The Hard Days Night Hotel, inspired by The Beatles, is located in the centre of Liverpool. The history of the job was basically getting a square peg into a round hole, as the proposal was to install two panoramic lifts within a semi-circular shaft inside an ornate stairwell in a listed building. CTV provided an MRL duplex solution with tailor made lift cars designed to suit perfectly the dimensional deviations of the building. Each of the lifts was for a nominal load of 630kg at 1,00 m/s speed. This project gained CTV its second article in the prestigious UK Elevation magazine.

HARD DAYS NIGHT HOTEL

KLINIKUM RECHTS DER ISAR

The Klinikum Rechts der Isar is a hospital in the Haidhausen district of Munich in Germany. It was founded in 1834, as the Haidhauser Armen- und Krankenanstalt (Haidhausen Institution for the Poor and Sick), in a former coffee house. Today it is considered one of Bavaria's finest medical institutions. Our mission was to design, supply and install a lift for a shaft with a machine room two levels below the bottom floor. CTV designed a 2500kg lift with a geared machine.



CTV



SPECIAL
SHAFTS

Docklands, the first City Centre railway station constructed in Dublin since Tara Street in 1890 was completed in March 2007. The new Irish Rail station caters for increased services on the Maynooth-Dublin commuter line, with 10,000 passengers per day using the new facility. Following the clients specifications, CTV was asked to supply a full panoramic 630kg MRL lift, fully complying to the stringent specification on materials and decoration from Irish Rail.

DOCKLANDS TRAIN STATION

IMPERIAL 351 CENTRE

The Imperial Centre is an archive for the London Stock exchange. CTV was asked to supply two 5.600 kg hydraulic goods lifts with 3Vf inverter technology. Due to the working environment a high class of finish was necessary.

The Ashmolean Museum (in full the Ashmolean Museum of Art and Archaeology) on Beaumont Street, Oxford, England, is the world's first university museum. The new building, arranged over five floors with level access throughout, provides 39 new galleries. The project involved the installation of one 4000 kg hydraulic lift with through car entrances specially designed for the transport of huge pieces or art, resulting in the requirement of a very robust car, 2800 mm high, 2500 mm wide and 3100 mm deep and doors with a clear opening of 2200 wide by 2600 high.

ASHMOLEAN

57 PRINCE'S GATE

Built around the mid-19th century, Prince's Gate was constructed in phases as an extension to the old Kingston House Estate in London. 57 Prince's Gate is a Grade II listed building and has since been converted into luxury residential apartments. The present lift in the building dates from the 1960 and was in dire need of replacement. CTV was asked to supply a Traction MRL lift built inside a panoramic self supporting structure within the existing staircase. The restricted shaft would only allow a 225kg lift. CTV supplied a further 3 lifts in stairwells to high specifications in other buildings in Prince's Gate.

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CTV

■
TAILOR-MADE

NON-DECORATION

FORMICA®



■ MORE OPTIONS AVAILABLE AT FORMICA.COM

GLASS FABRICS

■ AVAILABLE IN ALL COLOURS



COLOURED GLASS



■ ALL COLOURS FROM THE RAL RANGE ARE AVAILABLE



CTV



DECORATION



The global presence of CTV gives us the opportunity to compile the interests and demands of the lift industry, which when added to our worldwide experience in exportation allows us to be flexible in adapting to market and customer requirements. Products from CTV can be found in every continent. Situated in southern Europe, we have a privileged location to supply customers from all around the world.

We manage our consignments so that they are in line with the import procedures and documents required for the importation into non-EU countries, such as the requirement of ISPM15 of wood pallets compulsory in more than 40 countries all around the world. Some other customs agencies require specific paperwork, such as SONCAP for Nigeria or the Attested Certificate of Origin for the United Arab Emirates. Furthermore we manage all the documents in the required language. English and French are widely used, but submitting every document in Arabic is compulsory for Algeria. CTV is prepared to deal with all the requirements of your country, thanks to its more than 10 years experience in exporting all over the world.

We work with only the best haulage and shipping companies in the world, providing our customers with an economic and reliable service. We have the option to Air freight material when time is of the essence. Although this possibility is often more expensive, it allows our customers to meet their dates in the case of an emergency.

CTV offers you economic prices for transport, proficient handling of the materials and helps keep you on schedule. Tell us where, when and how and we will make it happen.





CTV



LOGISTICS



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