

vertibus
lifts • escalators

Brand of Advent Lifts Services Ltd.

Manufacturing Lifts
Around Your Needs



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ABOUT US

Veribus is a modern and highly efficient company that specialises in the design, and manufacturing of lifts and escalators. Our market leading design and innovation teams, operating from our facilities on the strategically located mediterranean island of Malta, and from the creative and industrial powerhouse that is northern Italy, develop bespoke vertical transportation solutions that are innovative, efficient, comfortable and safe.

This, combined with world class manufacturing processes and superior technical support, make Veribus the ideal partner for any customer. Be it homelifts, low or high traffic passenger lifts, goods lifts, car lifts or dumbwaiters, Veribus has designed lifts in scenarios where it seemed impossible to install a lift.

With our ability to design and manufacture bespoke lifts, we are passionate about taking on new challenges to create the right vertical transportation solution for each individual situation. Whatever the space you have to work with and the shape, size and technology required, our tailor made production system can harmoniously fit any lift to ensure smooth transportation of passengers and freight. We have also designed special lifts with limited pits and headrooms when these were limiting factors for our customers.

Veribus has not only focused on the mechanical design but also on the design of the software and hardware of the electrical system. Apart from giving the latest technology to the end user, the fact that Veribus' parent company, Advent Lifts Services Limited constantly installs lifts in Malta - gives the company's research and development department a unique edge in understanding the real life scenarios faced by installers and maintenance professionals, and an advantage in manufacturing more installer and maintenance friendly lifts.

Energy efficiency and safety are also of paramount importance to our designs as we strive to offer customers the best possible experience. For traction, Veribus offers inverter controlled gearless machines that reduce energy consumption by half when compared to conventional geared machines. For hydraulic lifts Veribus offers either an electronically controlled valve or an inverter.

Veribus delivers on its promise to provide vertical transportation solutions by ensuring personalised service to all our current and future customers. Our experience and internal knowledge mean we are familiar with global technical requirements. Therefore, we can guarantee trouble-free and first-class support internally, whenever and wherever it is needed. This is the reason why our highly satisfied local and international customers have been placing their trust in Veribus for many years.

Our main mechanical production facility, located just 20km north of Milan, is equipped with an automated production line that manufactures our vast range of cabins in any shape, size and colour. Cabins are also equipped with various accessories as per customer's choice of design and finish. Furthermore, our state of the art production facility also manufactures various lift chassis and other mechanical parts, both for hydraulic and also for traction systems. These are produced after having been designed by our team of engineers using special 3D design software.

Veribus also manufactures pre-fabricated steel structures both for indoor and outdoor use, where concrete shafts are not an option. These are designed to support a specific load with a variety of choices for cladding, in glass, fire rated cement boards.

Automated CNC machines are electronically fed to manufacture all these components through our design software which enables us to reach a certain level of standardisation while at the same time not limiting our ability to handle custom





Veribus also enjoys close relationships with leading suppliers of other lift components including motors, and hydraulic pumps and pistons. These suppliers manufacture these lift components according to our own specifications. Following the manufacturing and painting, our lift mechanical parts are shipped to Malta for assembly.

After being designed by our team of engineers in Italy, the electrical part of the lift is manufactured and tested in our factory in Malta. Veribus control panels cater for different lift speeds and different features such as compatibility with low pit and low headroom devices, advanced door opening feature, full automatic emergency systems in case of power failure and many others.

Our range of products is designed to cover shopping centers, showrooms, factories, offices, hotels, hospitals, clinics, subways, airport terminals, train stations and private residences. In addition to new lifts, Veribus offers the products and knowhow for the modernisation of existing lifts around the globe.

Efficiency in manufacturing is matched with very strict quality control policies in accordance with our ISO 9001: 2000 accreditation. This not only applies to the production of our lifts but also to the way we pack and ship lifts after full assembly and testing from our final loading base in Malta to customers across the globe.

Innovation in design and manufacturing is a passion for Veribus. But so is technology. We are continuously working on new systems which can run completely on the same protocol as CAN BUS, developing plug and play solutions to help reduce installation times for installers. Our lifts are controlled by software specifically developed in house which not only ensures a smooth journey for the user but also enables us to tweak for specific customer requirements. Our lifts are equipped with pre-wired CAN BUS electronic systems which provides expedient message delivery and data to our indicator push buttons at each floor and our full colour seven-inch TFT indicator in the cabin, both offered as standard with Veribus Lifts. But this is not the main objective of our TFT indicator. More importantly, it provides a means for our lifts to communicate with our server platform to which lift installers have access and through which they can more easily maintain and repair the Veribus Lifts which they install. This is Veribus Connect.

The data which Veribus Connect records and transmits to our server platform based in Malta is available to our installers around the world 24/7. By means of Veribus Connect, the installers of Veribus Lifts can monitor that the telephone system of the lifts which they install is working properly, via the automatic self test which the auto-dialer does every 72 hours.

Furthermore, this system also gives installers of Veribus Lifts, the possibility to monitor all their lifts remotely through the cloud. They can access lift inputs and outputs and also note the status of a particular lift. This means that when a Veribus Lift becomes out of order, lift installer is able to know that the lift stopped. Additionally, and still even before the lift user reports the problem, the installer can also identify the area of the fault and is able to send the right technician with the right parts for the job. This is Veribus Automatic Fault Reporting.

Apart from giving the end user more peace of mind, Veribus Connect is also invaluable to lift installers in helping them to maintain and repair their lifts and also to us, to be able to give the best technical support and aid the lift installer to diagnose a technical fault.

We appreciate and understand that buying a lift is an investment that customers do not want to regret. Our design, technology, manufacturing, installation and maintenance expertise are here to make every journey in a Veribus Lift unique. But we have no intention of stopping here. We endeavour to meet and exceed our customers' expectations by continually investing and improving the quality, aesthetics and the technology of our products.

Our focus on innovative design, our relentless drive towards manufacturing excellence and technological innovation, and our passion for customer service, is all built around our primary purpose of providing customers with the best possible vertical transportation solution possible. Our aim at all times is to create a feasible solution using optimised VERTIBUS TECHNOLOGY in the most affordable manner.

VERTIBUS PASSENGER LIFTS



A passenger lift has a completely enclosed lift car that travels vertically within a specially prepared lift shaft. Passengers are transported between floors at reasonably quick speeds and the control systems are designed to give the most economical distribution of passengers throughout the building.

Veribus can supply any kind of passenger lift on the market and our speciality is customising them to meet your requirements, no matter how challenging they may be. Our highly skilled and experienced team of lift engineers have vast experience in designing these types of lifts and have a real expertise in creating bespoke elevator systems and fitting them into unworkable spaces. Designed to transport passengers quickly and efficiently from floor to floor, our passenger lifts can add an attractive quality to any building and can be customised to meet any requirement and complement your existing interior design.

FEATURES



BESPOKE & UNIQUE DESIGN

Whether you want to tweak one of our existing models, or design a completely new bespoke Passenger Lift, we have the expertise to meet your needs and create the ideal solution. With our ability to design and manufacture bespoke lifts, we are passionate about taking on new challenges to create the right vertical transportation solution for each individual situation including those with severe reduced pit and reduced headroom requirements. Whatever the space you have to work with, our tailor made production system can harmoniously fit any Passenger Lift to ensure smooth transportation of passengers. Veribus has designed Passenger Lifts in scenarios where it seemed impossible to install one.

Veribus Passenger Lift cabins can be supplied in any bespoke shape, size and colour and are made out of very durable formica, stainless steel sheets or plastic laminated metal sheets bent especially to give the most possible strength. All the Passenger Lift cabins come standard with a full colour seven-inch TFT indicator inside the cabin and also a full indicator push button at each landing. Depending on the space available and the door clear opening required, one can opt for either manual swing doors or automatic sliding doors. The landing doors can be chosen in plastic laminated sheets, RAL coated metal sheets or various types of stainless steel sheets. Your own build can be customised and given a personal touch with a wide range of buttons and indicators to match your needs. The Veribus Passenger Lift finishes can be customised according to your specifications so that it can blend seamlessly into the building and its surroundings.

In cases where there exists no space to build a stone / bricks lift shaft, these can be fitted into our Veribus Pre-Fabricated Hoist-ways / Steel Structures.



COMFORT

Comfort refers to the quality of the ride as well as the interaction between the lift, the building and the passengers.

Due to excellent product design Veribus Passenger Lifts provide a very comfortable and distinguished ride. Ride quality is also affected by the vibration, noise, acceleration, and deceleration of the system as well as the ability of parameter optimisation. Our lift cabins are designed to exceed customer requirements and expectations with various optional accessories such as additional handrails, lip-up seats, etc.. and also automatic fault reporting and autodialer self-test which are standard with Veribus Passenger Lifts.



ENERGY EFFICIENCY

Energy efficiency and Safety are also of paramount importance to our designs as we strive to offer customers the best possible experience. For traction, we offer inverter controlled gearless machines that reduce energy consumption by half when compared to conventional geared machines. For Hydraulic lifts Veribus offers either an electronically controlled valve or an inverter which regulates hydraulic oil flow rates as needed for more efficient

VERTIBUS DESIGN



VERTIBUS PANORAMIC



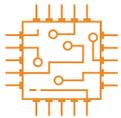




SAFETY

A common inquiry that we receive from potential customers is "What safety features are included in Veribus Passenger Lifts?"

All Veribus Passenger Lifts are equipped with a safety gear in case speed is attained, a full length infrared light curtain that detects movement of anyone or anything entering or exiting the cabin, interlocks that control whether or not a cabin can begin to travel, switches in the lift shaft detecting the lift position including a final limit switch, an automatic re-leveling device that maintains the cabin level with the landing to avoid tripping hazards, car door contact to prevent the lift from travelling unless the cabin is closed, protection buffers located in the pit, an emergency alarm button, an automatic telephone dialing system that performs auto-testing every 72 hours and reports back to the maintenance company via Veribus Connect, an emergency battery that activates most of the safety features above upon loss of power including an emergency light inside the cabin, and also an emergency lowering device that automatically lowers the cabin to the nearest floor and open the doors for the passengers to get out of the lift in case of power failure. Other safety features are available and can be discussed.



TECHNOLOGY & INNOVATION

Innovation in design and manufacturing is a passion for Veribus but so is technology. Veribus has not only focused on the mechanical design but also on the design of the software and hardware of the electrical system.

Veribus Passenger Lifts are available in both hydraulic and traction type, in various travel speeds, in single and three phase electrical supplies, in reduced pit and reduced headroom situations, in machine roomless situations, in manual or automatic doors, in advanced door opening, in CAN-BUS communication system and various other technologies as required.

Veribus Passenger Lifts are controlled by software specifically developed in house which not only ensures a smooth journey for the user but also enables us to tweak for specific customer requirements. Veribus Passenger Lifts are equipped with pre-wired CAN BUS electronic systems which provides expedient message delivery and data to our indicator push buttons at each floor and our full colour seven-inch TFT indicator in the cabin, both offered as standard with Veribus Passenger Lifts.

This TFT indicator is GSM-Type and since it is wireless, it removes the possibility of a lift being damaged by lightning strikes through the telephone line. But this is not the main objective of our TFT indicator. More importantly, it provides a means for our lifts to communicate with our server platform through Veribus Connect.

By means of Veribus Connect, the maintenance companies of Veribus Passenger Lifts can monitor that the telephone system of the lifts which they installed is working properly, via the automatic self test which the auto-dialler does every 72 hours.

Furthermore, using this system a Veribus Passenger Lift can report itself as out of order when a fault develops. This means that before the lift user reports the problem, the lift maintenance company can identify the area of the fault and is able to send the right technician with the right parts for the job. This is Veribus Automatic Fault Reporting.

Our aim at all times is to create a feasible solution using optimised VERTIBUS TECHNOLOGY in the most affordable manner.



QUALITY

Efficiency in manufacturing is matched with very strict quality control policies in accordance with our ISO 9001: 2000 accreditation. This not only applies to the production of our lifts but also to the way we pack and ship lifts a full assembly and testing from our final loading base in Malta to customers across the globe.

Veribus Passenger Lifts are aimed at providing a significant quality ride in terms of both vibration and noise. The high quality mechanical and electronic parts, together with the high quality and detailed designs ensure that the overall quality of Veribus Passenger Lifts exceed customers' expectations.



ACCESSIBILITY

The Veribus Passenger Lift can be customised as fully accessible to all, with buttons and displays at the right height, a voice synthesiser, an infrared light curtain, induction loop and various other features.



VERTIBUS HOME LIFTS



A Homeli t is a high quality enclosed platform li t, providing accessibility solu ions to certain low rise buildings, suitable for any home, apartment or commercial premises and available in amazingly small footprint sizes.

With speeds not exceeding 0.15m/s, Ver ibus can supply any type of Homeli t on the market and our passion is designing special builds to meet your requirements, no ma ter how challenging that may be. We have designed Ver ibus Homeli ts in places where it seemed impossible to do so. Our highly skilled and experienced team of li t engineers have vast experience in designing these bespoke systems and i t ing them into con ined spaces.

FEATURES



BESPOKE & UNIQUE DESIGN

Whether you want to tweak one of our exis ing models, or design a completely new bespoke Homeli t, we have the exper ise to meet your needs and create the ideal solu ion. With our ability to design and manufacture bespoke systems, we are passionate about taking on new challenges to create the right ver ical transporta ion solu ion for each individual situa ion including those with severe reduced pit and reduced headroom requirements. Whatever the space you have to work, with our tailor made produc ion system we can harmoniously design a Homeli t for you to ensure smooth transporta ion of passengers.

Ver ibus Homeli t cabins can be supplied in any bespoke shape, size and colour and are made out of very durable formica, stainless steel sheets or plas ic laminated metal sheets bent especially to give the most possible strength. A full colour seven-inch TFT indicator inside the cabin and also full indicator push bu ions can also be added as required. Depending on the space available and the



COMFORT

Comfort refers to the quality of the ride as well as the interac ion between the li t, the building and the passengers.

Due to excellent product design Ver ibus Homeli ts provide a very comfortable and dis inguished ride. Ride quality is also a fected by the vibra ion, noise, accelera ion, and decelera ion of the system as well as the ability of parameter op imisa ion. Our li t cabins are designed to exceed customer requirements and expecta ions with various op ional accessories such as addi ional handrails, lip-up seats, automa ic fault repor ing and autodialer self-test.

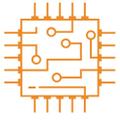


SAFETY

A common inquiry that we receive from poten ial customers is "What safety features are included in Ver ibus Homei ts?"

All Ver ibus Homeli ts are equipped with a safety gear in case speed is a tained, door entrance protec ion that detects movement of anyone or anything entering or exi ing the cabin, interlocks that control whether or not a cabin can begin to travel, switches in the li t sha t detec ing the li t posi ion including a inal limit switch, an automa ic re-leveling device that maintains the cabin level with the landing to avoid tripping hazards, car door contact to prevent the li t from travelling unless the cabin is closed, protec ion bu fers located in the pit, and an emergency alarm bu ion.





TECHNOLOGY & INNOVATION

Innovation in design and manufacturing is a passion for Vertibus, but so is technology. Vertibus Homelifts are available in both hydraulic and traction type, in single and three phase electrical supplies, in reduced pit and reduced headroom situations, in machine roomless situations, in manual or automatic doors and various other technologies as required.

Vertibus Homelifts can also be controlled by software specifically developed in house which not only ensures a smooth journey for the user but also enables us to tweak for specific customer requirements.

Our aim at all times is to create a feasible solution using optimised VERTIBUS TECHNOLOGY in the most affordable manner.



ENERGY EFFICIENCY

Energy efficiency and Safety are also of paramount importance to our designs as we strive to offer customers the best possible experience.

Vertibus Homelifts are extremely reliable and very eco-friendly. Operating at speeds below 0.15m/s and specifically designed for low rise buildings it is the most economical type of lift one can purchase as its operating and maintenance costs are very low. The power unit is one of the quietest on the market, it uses significantly low power and is easily run on single phase supply.

Various features such as electronic valves and inverters can be added to the Vertibus Homelift to make it more Energy Efficient.



QUALITY

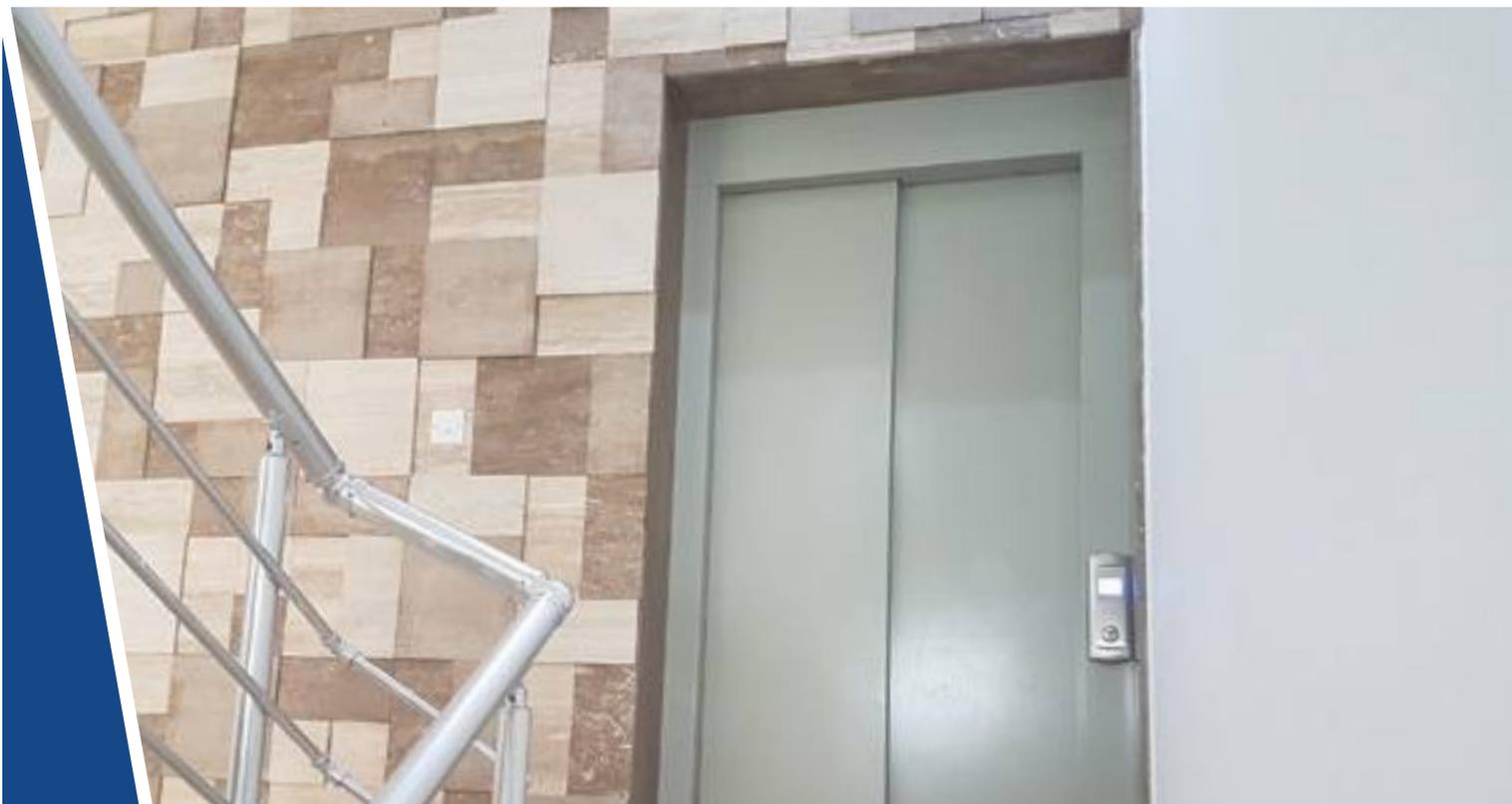
Efficiency in manufacturing is matched with very strict quality control policies in accordance with our ISO 9001: 2000 accreditation. This not only applies to the production of our lifts but also to the way we pack and ship lifts a full assembly and testing from our final loading base in Malta to customers across the globe.

Vertibus Homelifts are aimed at providing a significant quality ride in terms of both vibration and noise. The high quality mechanical and electronic parts, together with the high quality and detailed designs ensure that the overall quality of Vertibus Homelifts exceed customers' expectations.



ACCESSIBILITY

The Vertibus Homelift can be customised as fully accessible to all, with buttons and displays at the right height, a voice synthesiser, an infrared light curtain, induction loop and various other features.



STANDARD HOMELIFT



PANORAMIC HOMELIFT



ESCALATORS



An escalator is a vertical transportation device in the form of a moving staircase which carries people between floors of a building. We can provide you with a different number of escalators of various sizes, inclinations, and features. All are attractively designed and suitable for various buildings such as shopping centres, hotels, corporate offices and banks.

FEATURES



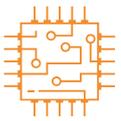
COMFORT

Rigorous engineering and quality control ensures the precise synchronization of the step and handrail assemblies, improving both safety and comfort of the Vertibus Escalator.



SAFETY

The Vertibus Escalator undergoes stringent quality and safety testing to ensure high level of performance, safety and reliability.



TECHNOLOGY & INNOVATION

The Vertibus Escalator has been refined to improve ride comfort, safety and efficiency.



ENERGY EFFICIENCY

The Vertibus Escalator is reliable, highly efficient, and easily maintained.



QUALITY

The Vertibus Escalator System is aimed at providing a significant quality ride in terms of both vibration and noise.



DUMBWAITERS



A dumbwaiter is a small freight elevator intended to carry objects rather than people. Dumbwaiters are found within commercial, public and private buildings and are connected between multiple floors. When installed in restaurants, schools, kindergartens, hospitals, retirement homes or in private homes, the lifts generally but not necessarily terminate in a kitchen.

FEATURES



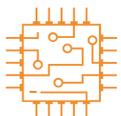
BESPOKE & UNIQUE DESIGN

Whether you want to tweak one of our existing models, or design a completely new bespoke Dumbwaiter, we have the expertise to meet your needs and create the ideal solution. With our ability to design and manufacture bespoke systems, we are passionate about taking on new challenges to create the right vertical transportation solution for each individual situation. Whatever the space you have to work with, our tailor-made production system can harmoniously fit any Dumbwaiter to ensure smooth transportation of freight. Veribus has designed Dumbwaiters in scenarios where it seemed impossible to install one.



SAFETY

A common inquiry that we receive from potential customers is "What safety features are included in Veribus Dumbwaiters?" Veribus Dumbwaiters are equipped with interlocks that control whether or not a cabin can begin to travel making sure all the doors are closed.



TECHNOLOGY & INNOVATION

Innovation in design and manufacturing is a passion for Veribus, but so is technology. Veribus Dumbwaiters are available in both hydraulic and traction type, in single phase power and three phase power, in various sizes, in various travel speeds, in various carry loads and with manual swing doors or bi-parting doors. Our aim at all times is to create a feasible solution using optimised VERTIBUS TECHNOLOGY in the most affordable manner.



ENERGY EFFICIENCY

The low motor power of the Veribus Dumbwaiter allows reduced energy consumption.



QUALITY

Efficiency in manufacturing is matched with very strict quality control policies in accordance with our ISO 9001: 2000 accreditation. This not only applies to the production of our lifts but also to the way we pack and ship lifts a full assembly and testing from our final loading base in Malta to customers across the globe. The high quality mechanical and electronic parts, together with the high quality and detailed designs ensure that the overall quality of Veribus Dumbwaiters exceed customers' expectations.



VERTIBUS CAR LIFTS



Car Lifts are used within buildings or areas with limited space instead of ramps, generally to move cars into the parking garage. One can vary the cost of such lift by choosing between the following 3 types: Car Only Lift, Car Lift with Passengers On Board or a Full Cabin Car and Passengers Lift.

CAR ONLY LIFT

FEATURES



BESPOKE & UNIQUE DESIGN

Whether you want to tweak one of our existing models, or design a completely new bespoke Car Lift, we have the expertise to meet your needs and create the ideal solution.

With our ability to design and manufacture bespoke systems, we are passionate about taking on new challenges to create the right vertical transportation solution for each individual situation including those with severe reduced pit and reduced headroom requirements. Whatever the space you have to work, with our tailor made production system we can harmoniously design a Car Lift for you to ensure smooth transportation of passengers. This lift is designed to maximise the area of the lift shaft giving the largest possible platform.

Vertibus Car Lifts can be supplied with just a platform, platform and a chosen height perimeter or a full cabin. Cabins can be designed in any bespoke shape, size and colour and are made out of very durable stainless steel sheets or plastic laminated metal sheets bent especially to give the most possible strength. A full colour seven-inch TFT indicator inside the cabin and also full indicator push buttons can also be added as required.

Depending on the space available and the door clear opening required, one usually opt for motorised door shutters however one can opt for other options including standard automatic doors in plastic laminated sheets, RAL coated metal sheets or various types of stainless steel sheets. Your own build can be customised and given a personal touch with a wide range of buttons and indicators to match your needs.



SAFETY

A common inquiry that we receive from potential customers is "What safety features are included in Vertibus Car Lifts?"

All Vertibus Car Lifts are equipped with a safety gear in case speed is attained, switches in the lift shaft detecting the lift position including a final limit switch, an automatic re-leveling device that maintains the cabin level with the landing, protection buffers located in the pit and interlocks that control whether or not a cabin can begin to travel.

When Vertibus Car Lifts are certified for passengers onboard, they are also equipped with door entrance protection or perimeter protection that detects movement of anyone or anything entering or exiting the cabin or going outside the platform perimeter, a telephone inside the cabin and an emergency alarm button.

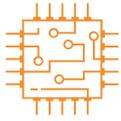
Other optional features not offered as standard with this type of lift include: an automatic telephone dialing system that performs auto-testing every 72 hours and reports back to the maintenance company via Vertibus Connect, an emergency battery that activates most of the safety features above upon loss of power including an emergency light inside the cabin, and also an emergency lowering device that automatically lowers the cabin to the nearest floor and open the doors for the passengers to get out of the lift in case of power failure. Other safety features are available and can be discussed.



COMFORT

Comfort refers to the quality of the ride as well as the interaction between the lift, the building and the passengers. Due to excellent product design Veribus Car Lifts provide a very comfortable and distinguished ride. Ride quality is also affected by the vibration, noise, acceleration, and deceleration of the system as well as the ability of parameter optimisation. Our lift cabins are designed to exceed customer requirements and expectations including remote control operation, dual COPs and other options as required.

The Veribus Car Lift with Passengers On Board is the best compromise between the cost and having a comfortable lift for the vertical transportation of cars where people do not have to go out of the lift to send their car to another floor.



TECHNOLOGY & INNOVATION

Innovation in design and manufacturing is a passion for Veribus, but so is technology. Veribus Car Lifts are available in both hydraulic and traction type, in reduced pit and reduced headroom situations, in various platform sizes, in various travel speeds, in various carry loads, with door shutters or automatic doors, and also in Car Only, Car with Passengers on Board or Car and Passengers features.



ENERGY EFFICIENCY

Energy efficiency and Safety are also of paramount importance to our designs as we strive to offer customers the best possible experience. For traction, we offer inverter controlled machines that reduce energy consumption by half when compared to conventional machines. For Hydraulic lifts Veribus offers either an electronically controlled valve or an inverter which regulates hydraulic oil flow rates as needed for more efficient acceleration, travel and deceleration.



QUALITY

Efficiency in manufacturing is matched with very strict quality control policies in accordance with our ISO 9001: 2000 accreditation. This not only applies to the production of our lifts but also to the way we pack and ship lifts after full assembly and testing from our final loading base in Malta to customers across the globe. Veribus Car Lifts are aimed at providing a significant quality ride in terms of both vibration and noise. The high quality mechanical and electronic parts, together with the high quality and detailed designs ensure that the overall quality of Veribus Car Lifts exceed customers' expectations.



ACCESSIBILITY

Depending on which type is chosen, the Veribus Car and Passengers Lift can be customised as fully accessible to all, with buttons and displays at the right height, a voice synthesiser, an infrared light curtain, induction loop and various other features.

CAR LIFT WITH PASSENGERS ON BOARD

CAR & PASSENGERS LIFT



VERTIBUS GOODS LIFTS



A Goods Lift is a lift designed to carry goods rather than passengers and is generally required to display a written notice in the car that the use by passengers is prohibited, though certain Goods and Passengers Lift allow dual use. We install any kind of goods lift on the market and our speciality is customising them to meet your requirements, no matter how challenging they may be. Our highly skilled and experienced team of lift engineers have vast experience in the design of such lifts and have a real expertise in creating bespoke systems and fitting them into unworkable spaces.

FEATURES



BESPOKE & UNIQUE DESIGN

Whether you want to tweak one of our existing models, or design a completely new bespoke Goods Lift, we have the expertise to meet your needs and create the ideal solution.

With our ability to design and manufacture bespoke lifts, we are passionate about taking on new challenges to create the right vertical transportation solution for each individual situation including those with severe reduced pit and reduced headroom requirements. Whatever the space you have to work with, our tailor made production system can harmoniously fit any Goods Lift to ensure smooth transportation of freight. Veribus has designed Goods Lifts in scenarios where it seemed impossible to install one. This lift is designed to maximise the area of the lift shaft giving the largest possible platform.

Veribus Goods Only Lifts are usually platform only lifts, however, they can be customised with a steel perimeter border to make it easier to load goods or even with a full cabin. Cabins can be designed in any bespoke shape, size and colour and are made out of very durable stainless steel sheets or plastic laminated metal sheets bent especially to give the most possible strength. Depending on the space available and the door clear opening required, one usually opt for motorised door shutters however one can opt for other options usually RAL coated manual swing doors.

Veribus Goods and Passenger Lifts are very similar to Veribus Passenger Lifts, however, include accessories intended for loading and supporting bulky and heavy loads such as re-enforced sills, cabin bumpers etc... These can be supplied in any bespoke shape, size and colour and are made out of very durable stainless steel sheets or plastic laminated metal sheets bent especially to give the most possible strength. All the Veribus Goods and Passengers Lift cabins come standard with a full colour seven-inch TFT indicator inside the cabin and also a full indicator push button at each landing. Depending on the space available and the door clear opening required, one can opt for either manual swing doors or automatic sliding doors. The landing doors can be chosen in plastic laminated sheets, RAL coated metal sheets or various types of stainless steel sheets. Your own build can be customised and given a personal touch with a wide range of buttons and indicators to match your needs.

In cases where there exists no space to build a stone / bricks lift shaft, both Veribus Goods Only Lifts and also Veribus Goods and Passenger Lifts can be fitted into our Veribus Pre-Fabricated Hoist-ways / Steel Structures.

GOODS & PASSENGERS



SAFETY

A common inquiry that we receive from potential customers is "What safety features are included in Veribus Goods Only Lifts and Veribus Goods and Passenger Lifts?"

For the Veribus Goods and Passenger Lifts, all safety features are identical to the Veribus Passenger Lifts.

The Veribus Goods Only Lifts are equipped with a safety gear in case speed is attained (where persons need to go on the platform to load the lift and not during travel), interlocks that control whether or not a cabin can begin to travel, switches in the lift shaft detecting the lift position including a final limit switch, an automatic re-leveling device that maintains the cabin level with the landing and protection buffers located in the pit.

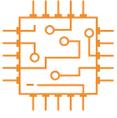




COMFORT

Comfort refers to the quality of the ride as well as the interaction between the lift, the building and the users.

Due to excellent product design Veribus Goods and Passengers Lifts provide a very comfortable and distinguished ride. Ride quality is also affected by the vibration, noise, acceleration, and deceleration of the system as well as the ability of parameter optimisation.



TECHNOLOGY & INNOVATION

Innovation in design and manufacturing is a passion for Veribus, but so is technology. Veribus Goods Lifts are available in both hydraulic and traction type, in reduced pit and reduced headroom situations, in various platform sizes, in various travel speeds, in various carry loads and with door shutters, manual swing doors or automatic doors.

Veribus Goods Lifts can also be controlled by software specifically developed in house which not only ensures a smooth journey for the user but also enables us to tweak for specific customer requirements.

Our aim at all times is to create a feasible solution using optimised VERTIBUS TECHNOLOGY in the most affordable manner.



ENERGY EFFICIENCY

Energy efficiency and Safety are also of paramount importance to our designs as we strive to offer customers the best possible experience. For traction, we offer inverter controlled gearless machines that reduce energy consumption by half when compared to conventional geared machines. For Hydraulic lifts Veribus offers either an electronically controlled valve or an inverter which regulates hydraulic oil flow rates as needed for more efficient acceleration, travel and deceleration.



QUALITY

Efficiency in manufacturing is matched with very strict quality control policies in accordance with our ISO 9001: 2000 accreditation. This not only applies to the production of our lifts but also to the way we pack and ship lifts a tier full assembly and testing from our final loading base in Malta to customers across the globe.

Veribus Goods Lifts are aimed at providing a significant quality ride in terms of both vibration and noise. The high quality mechanical and electronic parts, together with the high quality and detailed designs ensure that the overall quality of Veribus Goods Lifts exceed customers' expectations.

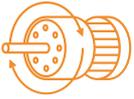
GOODS ONLY



COMPONENTS

Veribus can supply various lift components including Control Panels, Lift Chassis and Mechanical Systems, Lift Cabins, Landing Doors, Pre-Fabricated Hoistways / Steel Structures, Motors, Hydraulic Pumps and Pistons, and a wide range of buttons and indicators for the construction of new lifts, modernisation of lifts and also as spare parts.

FEATURES



MOTORS

Veribus also enjoys close relationships with leading suppliers of other lift components including motors. We offer a wide range of options between traditional gearboxes and gearless motors suitable for the most specific and particular applications. These suppliers manufacture these lift components according to our own requested specifications.



HYDRONIC PUMPS AND PISTONS

Veribus also enjoys close relationships with leading suppliers of other lift components including hydraulic pumps and pistons. We offer a wide range of options including single stage pistons, multi stage pistons, direct and indirect pistons, telescopic pistons and several types of hydraulic power units for different systems. These suppliers manufacture these lift components according to our own requested specifications.



OTHER COMPONENTS

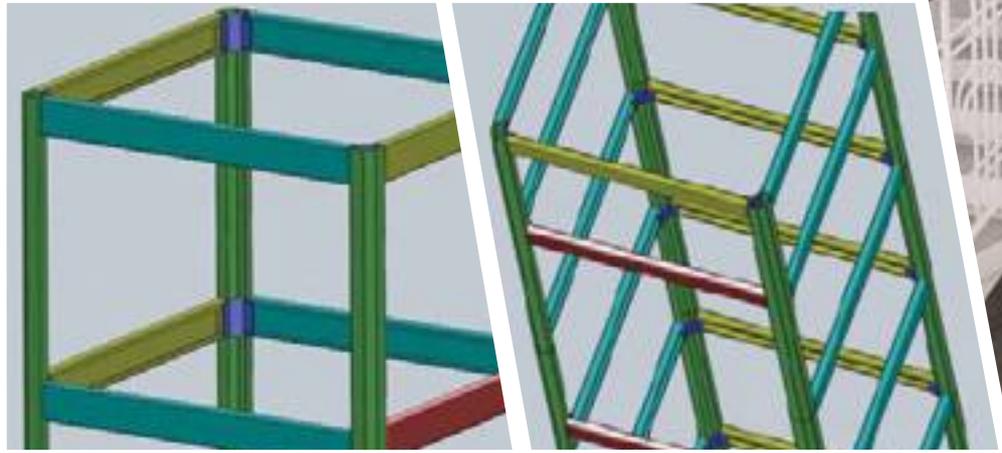
Veribus enjoys close relationships with leading suppliers of other lift components including Doors, Buttons, Indicators and other lift components ideal for the assembly of lifts, modernisation and spare parts.





PRE-FABRICATED HOISTWAYS / STEEL STRUCTURES

Veribus can supply elevator steel structures for indoor or outdoor use, either self supporting or tied to walls where concrete shaft does not exist. These are designed by our engineers to support a specific load with a variety of choices for cladding, glass or steel sheet panels and painted in RAL to the colour of your preference.



LIFT MECHANICS, CHASSIS & CABINS

Whether you want to tweak one of our existing Lift Chassis or Lift Cabins, or design a completely new one, we have the expertise to meet your needs and create the ideal solution.

With our ability to design and manufacture bespoke systems, we are passionate about taking on new challenges to create the right solution for each individual situation. Whatever the space you have to work with, our tailor made production system can design something specific for your needs.





CONTROL PANELS

Innovation in design and manufacturing is a passion for Veribus, but so is technology. Veribus Control Panels are operated by software specifically developed in-house which not only ensures a smooth journey for the user but also enables us to tweak for specific customer requirements. Veribus Control Panels are equipped with pre-wired CAN BUS electronic systems which provides expedient message delivery and data to our indicator push buttons at each floor and our full colour seven-inch TFT indicator in the cabin, both offered as standard with Veribus Passenger Lifts.

This TFT indicator is GSM-Type and since it is wireless, it removes the possibility of a lift being damaged by lightning through the telephone line. But this is not the main objective of our TFT indicator. More importantly, it provides a means for our lifts to communicate with our server platform to which lift installers have access and through which they can more easily maintain and repair the Lifts. This is Veribus Connect.

By means of Veribus Connect, the installers of Veribus Lifts can monitor that the telephone system of the lifts which they install is working properly, via the automatic self test which the auto-dialler does every 72 hours.

Furthermore, this system also gives installers of Veribus Lifts, the possibility to monitor all their lifts remotely through the cloud. They can access lift inputs and outputs and also note the status of a particular lift. This means that when a Veribus Lift becomes out of order, lift installer is able to know that the lift stopped. Additionally, and still even before the lift user reports the problem, the installer can also identify the area of the fault and is able to send the right technician with the right parts for the job. This is Veribus Automatic Fault Reporting.

Veribus can supply control panels for hydraulic and traction lifts including for lifts which are machineroomless, inverter controlled, low pit, low headroom, multiple entrances, single phase and three phase supply, full or down collective, simplex or multi-unit systems and various other specifications as desired.

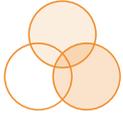


SERVICES



REPAIRS AND PREVENTIVE MAINTENANCE

To avoid hefty expenses on damages which could have been easily avoided, it is of extreme importance that all lifts are regularly serviced. Today's lifts are equipped with advanced safety features which also must be checked regularly. Through our mother company, Advent Lifts Services Limited, we offer 24/7 repairs and preventive maintenance services in Malta. We have adopted new systems to repair and service lifts using the most time-cost efficient methods and to ensure that lifts are regularly serviced according to their particular needs.



MODERNISATION

Lift regulations change from time to time and certain lift safety features have to be upgraded accordingly. Whether a technical requirement or an aesthetic consideration, Veribus can provide you with the right components and technical assistance to carry this out. Through our mother company, Advent Lifts Services Limited, in Malta we are also equipped to carry out the modernisation ourselves. We have a specialised team to ensure that upgrades are carried out according to your needs and without incurring any extra expenses.

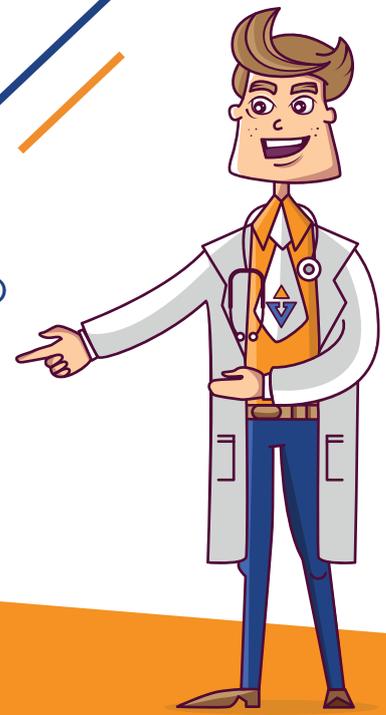


TECHNICAL ASSISTANCE

Our experience and international knowledge mean we are familiar with global technical requirements, therefore, we can guarantee trouble-free and first-class support internationally whenever and wherever needed. Our technical team provides full technical assistance to our appointed representatives. By using Veribus Connect to understand a technical fault of a lift and also video conferencing we are able to assist lift installers worldwide without physically being there, however, when the need arises, we go the extra mile by providing on-site visits to solve technical issues as per client's requirements. This gives us an edge over our competitors internationally and is the reason why our highly local and international customers have been placing their trust in Veribus for many years.



vertibus connect®



According to EN 81-28 standard, the functioning of the emergency call system must be verified at least every 72 hours. This EU standard is constantly being more implemented and it would be very expensive and inconvenient for the lift owners if this had to be checked by the Lift Maintenance Company every 3 days, therefore we have created **VERTIBUS CONNECT**.

VERTIBUS CONNECT

is a system which enables the lift to communicate with our office 24 hours a day, 7 days a week. This system needs a GSM Module and a Voice & Data Sim-Card to communicate with our server platform.



Autodialer Failure:

When the autodialer fails, the lift maintenance company receives an autodialer failure report.



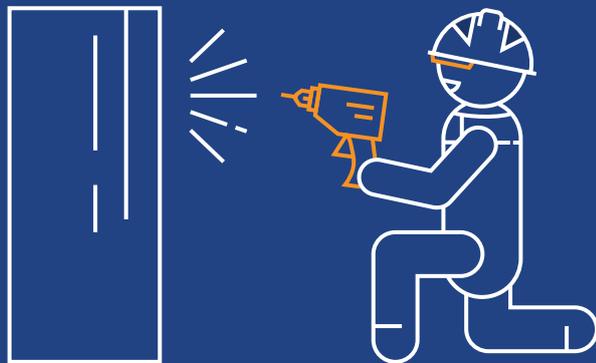
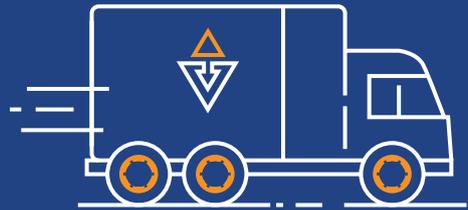
More than just EN81-28:

Veribus has continued to develop this technology into lift fault automatic reporting.



Li Out of Order:

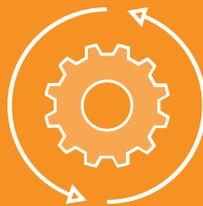
When the li becomes out of order, the li maintenance company receives a li out of order report, giving the exact error number indicating the cause of the fault.



When the li maintenance company receives either an autodialer failure report or a li fault report indicating the cause of the fault, it will be able to immediately send the right technician with the right parts to repair the fault.



Tests autodialer every 72 hours as per EN81-28 and sends the test report to the maintenance company



Self reports itself to the maintenance company as out of order when the li develops a fault



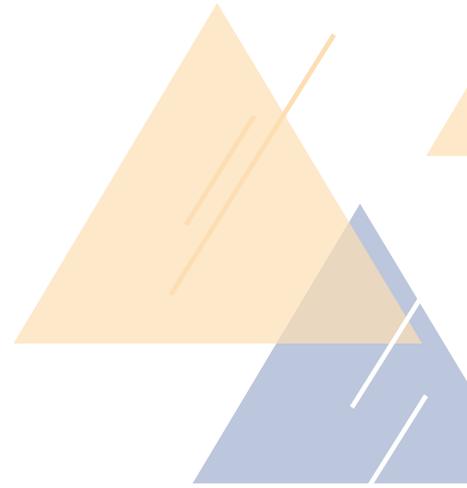
Since lightning surges pass through telephone lines it removes the risk of the li being damaged by lightning strikes as it is a wireless system



We rise by **lifting** others
www.vertibus.com

PORTFOLIO

- St. James Hospital
- ST Microelectronics
- Qawra Palace Hotel
- Palazzin Hotel
- Cavalieri Hotel
- Seaview Hotel
- Osborne Hotel
- Health and Beauty Inn
- Michael Debono Ltd
- Michael A tard Ltd
- Subaru Showroom
- Top Choice Hamrun
- St. Julians Business Centre
- Central Business Centre
- Savewise Supermarket
- Gap Holdings
- Cospicua Home for the Elderly
- Floriana Home for the Elderly
- Casa Arca i
- Villa Messina
- Firm Brian Pullicino
- Kenneth Hardware Store
- C&H Bartoli
- Erectric Ltd
- Zodiac Furniture
- Wellmade Woodworks
- St. Anthony Wood Works
- One Produc ions
- Labour Party Club Mgarr
- Medialink
- G & E Electronics
- Ennesse Ltd
- Victor Azzopardi Jewellers
- Immaculate Concep ion School
- Dar il-Kaptan
- Zurrieq Band Club (Tal-Karmnu)
- Express Aluminium
- Logogra ix
- A trans Ltd
- Zebbug Band Club (St. Philip)
- Bogi Autoparts
- Gozo Arts Centre / Baxan Ltd
- Art at Home
- Fino Ferramenta



PORTFOLIO

- Blye Engineering
- Elbros Ltd
- Housing Authority
- St. Vincent De Paul
- Fisheries Directorate
- Bigeni Properties Gozo
- Aard Brothers
- Sibtek TV Program
- Ray Zammit Properties
- Go PLC
- Valletta Cruise Port
- Carant Ltd - Bigbon
- Lourdes Service Station
- St Elias College
- Royal Malta Golf Club
- Yue Co Ltd
- CMS House
- GCL Ltd.
- The Peak Ltd
- Demar Ltd
- VG Properties
- Carpisa

- Darmanin Footwear
- Arani Issa TV Program
- Gululu Restaurant
- Elia Caterers / Giardini Lambrosa
- Baystreet Shopping Complex
- Bella Vista Hotel
- F & F Gozo
- Kencar Co. Ltd
- Zahra Enterprises Ltd
- Ray Zammit Group
- Malta Environment & Planning Authority
- Villa Messina Home for the Elderly
- Velpa Projects
- Ta Ganza Supermarket
- Floriana Home for the Elderly
- University of Malta
- Malta Courts of Justice
- Portelli Projects
- Baxter Ltd
- Malta Council for the Voluntary Sector
- British Hotel
- High End Properties Ltd





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