



# Editorial by the technical director of COAM Hub

Engr. Marco Santel

Welcome back to our magazine issue, a long-awaited event for many not only from a technological perspective but also with a bit of curiosity and a hint of a desire to travel by lift in all parts of the world, at least with our eyes and minds, since in each issue, you can find numerous links to videos of lifts, from the most known ones to the strangest or more curious.

In my editorials, in which I usually take the opportunity to provide an update on the status of COAM and its companies' group, I have never taken you on a tour around the globe as my colleagues in the editorial team do. Today, I want to break this rule and virtually take you aboard approximately a hundred elevators.

Elevators are faithful companions in people's daily lives; everyone has taken or will take an elevator at some point in their lives, for any reason, from the most serious to the most mundane.

The challenge is to find someone in the civilized world who has never taken one.

Elevators accompany us to different floors whether we are at home, in the office, at the hospital, visiting our loved ones, going out for entertainment, and in many other situations.

In people's imagination, there are even elevators to heaven or hell.

Elevators of all kinds are used to vertically transport people, things and animals, bringing to life scenes of normality, brilliance, love, tragedy, embarrassment, terror or happiness.

Today, I'm taking you on an elevator ride, or rather, into the most famous elevators in cinema, featuring memorable scenes with great actors from around a hundred well-known monies. These scenes have been cleverly edited into an entertaining video of approximately 8 minutes by YouTuber ThorC1138.

Well, now it's time for me to say goodbye and wish you all a delightful time watching the video.

Enjoy!

Engr. Marco Santel





#### Upgrading existing installations

CSH is a division of COAM SrI, an organization made up of technicians, sales experts and designers that can assist companies involved in the construction, repair, maintenance and modernisation of hydraulic lifts.

We have decided to establish this new division of COAM Srl because of the renewed market interest and the growing demand for hydraulic lifts (elevators, freight elevators, and special systems). Both technical and sales operators in the industry require an organization that can provide technical and commercial consultancy and support. They need a team capable of answering the questions that arise when it comes to constructing, maintaining, repairing, or modernizing a hydraulic elevator system.

For consultations, assistance, and technical-commercial solutions, turn to the experienced specialists at CSH.

They are dedicated to providing the expertise you need.

#### CSH Div. di COAM S.r.I.

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#### The 10 most incredible elevators ever built

In the ranking presented in this video, the eighth position is occupied by the round bench elevator installed inside the glass pyramid of the Louvre Museum in Paris.

This elevator, built several years ago, adopts COAM hydraulic components and even today, after decades, it remains one of the most well-known and prestigious in the world.

Staying on the topic of elevators, it is interesting to explore the other marvels that make up this unique landscape of vertical transportation systems offered by facts@WEB.



▼ 10 Most Amazing Elevators Ever Built



#### Elevator trips and rankings

Even in 2022, there are people who enjoy creating rankings of old, new, beautiful, ugly, comfortable, uncomfortable, exceptional, creaky, or strange elevators. These rankings are often proposed again the following year.

Elevators are reliable companions for our vertical journeys, whether we are lifted by ropes, propelled upwards, or accompanied downwards by pistons, rails, rack and pinions, or various gears.

Among the various rankings proposed for 2022, today we choose that of NEOH Elevators, remembering that usually lift rankings are linked to certain geographical areas, customs and habits.







## **Unexpected Encounters in Elevators**

Often, the use of an elevator becomes an opportunity for chance encounters, sometimes desired, other times unwanted or unsuccessfully avoided.

Let's take a look at this amusing encounter in an elevator, unwanted by a guy but pursued by his girl an encounter he wanted to avoid, but the intervention of a third party, almost like the hand of fate, made it inevitable.

▼ When you're trying to catch the elevator





### Original pneumatic lifts

In our exploration of elevators, we came across a promotional video for Home Elevators by PVE, showcasing the Pneumatic Vacuum Elevator company, a global manufacturer of air-driven residential elevators based in the United States.

These so-called "vacuum" elevators are typically used for residential purposes and can be seen as beautiful objects to be placed, perhaps, in a living room or at the entrance of two-story homes on average.

They are self-supporting and plug-and-play, meaning they can be quickly installed and utilized without requiring extensive preliminary work such as constructing elevator shafts or machine rooms.

Not only are they aesthetically pleasing due to their design, but they also offer great integration possibilities within domestic environments, often enhancing them with innovation. These elevators can be seamlessly connected with various home automation devices, as showcased in the PVE video.



▼ Residential Elevators Powered by Air!



## A lift that sings to you

Getting into this lift is a unique experience; it feels like being transported to the floor by a choir of prankster angels.

The experience is certainly special and not so much because of the excellent elevator in question, but because of what happens when it takes you to the floor, or rather, what you can hear as you travel to the selected floor.

▼ Brilliant Singing ThyssenKrupp lift at the Southbank Centre, London





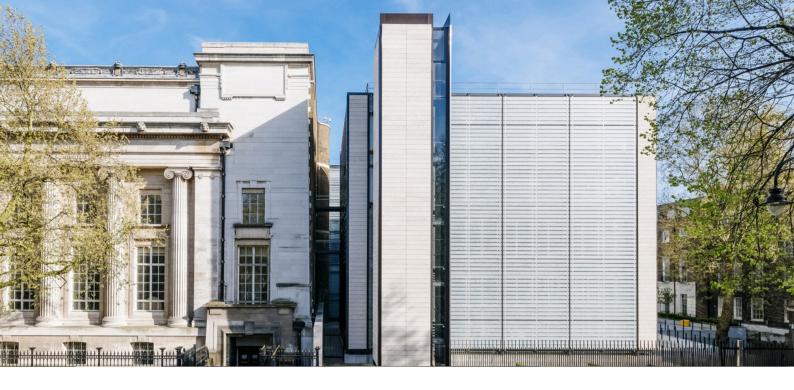
# Elevators Everywhere, in Various Places and for Diverse Uses

From hydraulic elevators to rope-driven or other advanced technologies, nothing seems to surprise us anymore, except for the fact that certain vertical transportation systems for people and goods are now employed in any environment, even in the tightest or narrowest spaces. They are even used to enjoy the view of one's luxury car from the comfort of a living room situated, for example, on the tenth floor.

Furthermore, there are vertical transportation platforms that prove useful during emergencies for building evacuation. There are elevators capable of transitioning between elevator shafts or tracks, allowing horizontal movement. Domestic elevators are also advancing in terms of design and integration with the surrounding environment, taking significant steps forward.







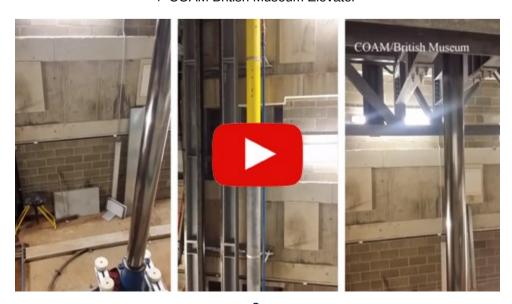
#### **COAM British Museum Elevator**

We show some phases of the construction of the elevator using COAM components in service at the British Museum in London.

COAM offers its expertise and technologies to both large and small lift companies, contributing to great ideas and innovations.

This is the video taken during the construction of the lift at the British Museum in London with the intervention of COAM operators.

▼ COAM British Museum Elevator





COAM House Organ dedicated to information about technologies, sustainability, solutions, design and events in the area of the vertical lifting of people and goods through the use of hydraulic elevators and car lifts. Review of videos, information and images from all over the world.

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**Notes:** In Coam Hub periodic webinars dedicated to vertical transport technologies are waiting for you. Participation is for operators in the sector in https://www.coamhub.it - the subscription is free.

Do you want us to talk about you? Tell us what you're doing, which technologies you use and which solutions you present in the elevator area and in the vertical lifting of people and goods.

Technicians, designers, entrepreneurs and company managers who wish to be contacted to illustrate solutions, products, projects and offers for the webinar or for communication campaigns towards B2B market can contact the editorial office. Interviews, articles and editorials are free and published at our discretion.

# COAM SLIDE & VIDEO MAGAZINE



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