

The logo for COAM, featuring the letters 'COAM' in a bold, blue, sans-serif font. Below the text is a thick, blue horizontal bar that tapers to the right.

Quality Through Competence

n. 2 - 2020

# COAM SLIDE & VIDEO MAGAZINE



Engr. Marco Santel

## Message from the COAM Hub technical director

**A constant dialogue among us and technicians, companies in the hydraulic elevator and freight elevator production area and experts in the modern architecture.**

Every day we work for many production, installation and maintenance companies on solutions in the vertical transportation of people and goods, through systems with oleodynamic components.

We design and produce with spirit of service the components for elevators and freight elevators, passing through the calculation and the drawing until we reach the final product. All stages are carried out bearing in mind the customer aim, which is also our aim, that is the realization of elevators, freight elevators and special solutions for the high-tech reliable over time hydraulic lifting.

We believe that networking and sharing give more strength to ideas and contribute to the innovation in a field where, day by day, it becomes increasingly important also considering the technological and stylistic evolution registered in the world of architecture and industrial installation.

We invite elevators and freight elevators technicians, designers, assemblers and maintainers to subscribe to our hub to take advantage of contents, videos and present informations, staying always updated on the technical solutions and on the latest in the industry.



## COAM is present in the solutions for the vertical lifting of people and goods

Our customized design services contributed to realize the most special, original, innovative and risky hydraulic elevators and freight elevators in the world.

In more than 60 years the COAM engineering team, thanks to its engineers and designers, provides consulting to the companies and to the planners in relation to the lifting and the vertical transportation of people and goods.

COAM designs and produces the primary components such as pistons and power units for elevators and freight elevators of all capacities and they are intended for installation in the most harsh structures and environments, from the museum to the mall, from the industrial installation to the train station, rather than at the airport or in other buildings with high traffic where the continued use and stress of the lifting equipments must never become a problem.



▲ Video of the COAM intervention in this project.

▼ A BBC documentary and online video with designers and the construction of the WCEC.

Link to [the project web page](#)



Among the ultra-modern elevators of the British Museum, the truck lift installed in the World Conservation and Exhibition Centre - important for the masterpieces displacement - was realized with COAM components.



From the collaboration between Schindler and COAM, elevators of very high traffic

The long collaboration with **Schindler** - leading company in the worldwide elevator industry – and Coam also in the ultra-modern Schindler elevators at the Atatürk Airport in Istanbul, point of reference for travelers to the point to insert in their socials lots of videos of their experience using the elevators in this building.





## Some pictures of the COAM piston used in the Schindler elevators installed in the Atatürk Airport in Istanbul

4PK model with diameter 120 mm.  
The installation is 2:1 roping and the pump unit is Bucher Hydraulics.



**Notes:** In COAM Hub, free assistance and consulting tickets are available for installers, designers and companies in the elevators and car lifts world. The subscription is free on the website <https://www.coamhub.it/>



## The "muscles" of the Milan main train station between the technology history and the memory

In the 70s, COAM replaced the old system of raising, the train lifts of the Milan main station, which was made up of worms with installations at 4 and 6 pistons, innovative for that age and still relevant today.

The installation is filmed also in this Alberto Angela documentary, aired in the Italian television, documentary available online which talks about the main train station in Milan on the occasion of its modernization and which contains also a consideration about the absurdity of the war and of the madness of humanity which turned this area of the Milan station into the famous Museum of the Platform 21, so that we never have to forget.



---

Shoah Memorial Foundation of Milan ONLUS:  
<http://www.memorialeshoah.it/>

# designs

## A great carousel of elevators produced by KLEEMANN LIFTS

The Greek company KLEEMANN LIFTS, one of the main companies in the European and worldwide elevator world, with which Coam collaborates by supplying oleodynamic components, realizes a wide range of solutions for the vertical movement, special projects and design.





## The magic and charm of the GbH Special Hydraulic Elevator

The GBH installations offer technical and stylistic solutions and increasingly innovative shapes.

COAM is pleased to have provided on various occasions its components in order to help GBH creations, famous all over the world.



◀ A tour at the Four Seasons Hotel London at Ten Trinity Square, published in youtube.



Ph: freepik.com

## Special Hydraulic Parking Solution

A tour discovering the most smart car lifts

Car lifts and parking solutions are a niche that is evolving more and more and the hydraulic lifting is the heart of this elevators category.

Let's go around the world to see some of the installations which uses both COAM solutions and other ones in the most original locations.



▲ Great totally automatic parking structure: one in China, the other in Germany.



◀ Vasari Personal Parking solution.



*Moving people into a sustainable future*

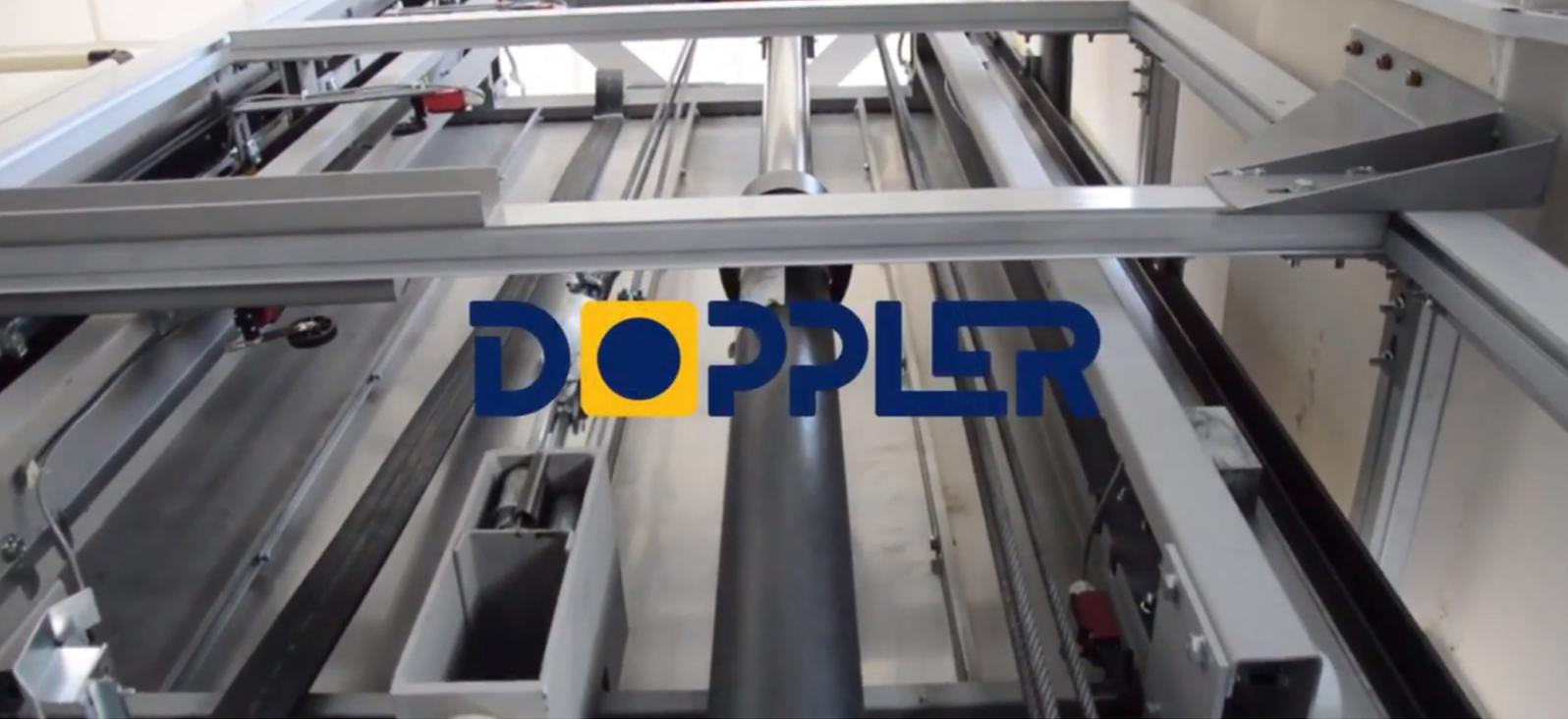
## COAM pistons in the heart of the Hydroware solutions

Great the institutional video of the Hydroware (UK) Limited company which represents the company with charming images.



### Technical videos of elevators





## DOPPLER Focus Hydraulic MRL

A tour within the technological solutions adopted by Doppler in this online video entitled DOPPLER Focus Hydraulic MRL.



Video Video presentation of Doppler company ▶





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.

n. 2 - 2020

This magazine is not a newspaper and it's not published periodically

The images published in this Magazine are taken from the videos mentioned in the articles or bought from Freepik.com

COAM is not responsible and cannot have control over the sites included and linked in this PDF.

Privacy disclaimer: <http://www.coam-spa.com/privacy/>

---

**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

# COAM



Quality Through Competence

## COAM S.r.l.

Via Noalese Sud, 66

30030 Mellaredo di Pianiga (VE) - Italy

Tel:++39 041 46.89.66 - Fax: ++39 041 46.84.63

email: [info@coam-spa.com](mailto:info@coam-spa.com)

[www.coam-spa.com](http://www.coam-spa.com)

