

Newsletter

Spring-Summer 2023

A WORD FROM THE ELA PRESIDENT

Spring is finally taking place and I would like to bring you up to date



on the main association events in this spring-summer edition of the newsletter, reporting on the last 8 months since summer 2022.

First of all, the important European events in which our Association took part: from the E2Forum in Frankfurt (21 September 2022) followed by the 9th European lift Congress in Heilbronn (11-12 October 2022), to the ELA significant presence at Liftex 2022 (12 - 13 October 2022) alongside with the British members of LEIA. Finally, we participated at Asansor 2023 (held in Istanbul).

As far as international activities are concerned, my participation in the work of the International Elevator & Escalator Symposium (IEES) held from 12 to 13 December 2022 in Barcelona was of great importance and a moment of

sharing knowledge. In addition, that was an occasion to re-affirm the role played by our Association as promoter and coordinator of the WEEF. We will meet again our peers from the elevator world and Liftinstituut, in Edinburgh, from 5 to 6 December 2023.

The New Year opened with the best of auspices and the prestigious appointment of several ELA representatives to the High-Level Forum on European Standardisation. This select group of European experts, coordinated by the European Commissioner Thierry Breton, will be responsible for continuing to ensure the European leadership in standardisation at worldwide level.

Let me now recall the two most important appointments for our Association: the General Assembly 2023 (Lucerne, 4 May 2023), as always preceding the customary Annual Conference on the following day, and the ELA 25th Anniversary celebration that took place on Saturday 6 May 2023, in Switzerland as well. I would like to express my deep

gratitude to our Swiss member, VSA (Association of Swiss Elevator Companies) for hosting this event that was a very successful professional gathering, enriched by high quality presentations and discussions. During these events, we recalled together the milestones of our history and then projected ourselves towards the future. A future we are preparing to face, as always, with great commitment and determination, starting in 2024 with a small but significant novelty which is to come: our new headquarters. A welcoming and prestigious facility (the Glaverbel Building), in Brussels, the heart of Europe.

Last but not least, I would like to thank all the ELA Members and the ELA Secretariat, for their great commitment in making ELA a thriving Association.

I wish you all a good reading!

Roberto Zappa





ASSOCIATIONS

LEIA

New in LEIA Team: Mr Micky Grover-White

LEIA welcomed Mr [Micky Grover-White](#) as Technical Manager, who has a background of 24 years in the industry work, in testing and more recently in the technical and codes & standards roles.

Mr Grover supports the work of the LEIA Technical Committee on standards and legislation. He also supports the work on the distance learning and vocational qualifications programmes. Within the ELA Codes & Standards Committee, Mr Grover represents LEIA.

New LEIA HQ

The LEIA HQ has moved from Devonshire Street to Rotherwick House, London E1W. Rotherwick House is home to trade associations such as ECA, BEAMA, BESA, GAMBICA, EDA; many of which LEIA has had long-standing relationships.

New address is:

Rotherwick House
3 Thomas More Steet
St Katharine's & Wapping
London E1W1YZ



14th Symposium on Lift & Escalator Technologies

LEIA will co-organise the 14th Symposium on Lift & Escalator Technologies, with [the University of Northampton](#) and [the Chartered Institute of Building Services Engineers \(CIBSE\)](#). This event will take place from 20 to 21 September 2023 in Northampton (UK). The Lift & Escalator Symposium brings together experts from the field of vertical transportation, offering opportunities for speakers to present peer reviewed papers on the subject of their research. Speakers include industry experts, academics and post graduate students. Registrations can be made by 30 June 2023 [here](#).

PETAK

Young People and opportunities in the Elevator industry

The Hellenic Association of Elevator & Escalator Technology (PETAK) held a conference entitled "Young People and opportunities in the Elevator industry" in Divani Caravel Hotel (Athens, Greece). This event took place on 24 November 2022 and was under the auspices of the Hellenic Federation of Enterprises, the Piraeus Commercial Chamber of Industry and the Technical Chamber of Greece. The conference focused on career prospects of young people in the elevator industry, but also for those interested in operating in a rapidly growing industry with cutting edge technologies.





AYSAD

Asansör İstanbul 2023 became the world's leading fair in the industry!

International Asansör İstanbul took place this year with the participation of a total of 363 companies from Turkey and abroad. It exceeded the number of visitors of 2022 to become the largest event in its region. The four-day fair was attended by 24,314 professionals of which 6,906 foreign visitors from different continents, including Algeria, Egypt, Iran, Iraq, Kazakhstan, Kosovo, Lebanon, Libya, Russia, Saudi Arabia. Getting stronger every year, the International Asansör İstanbul will have its next edition in March 2025.

Held by Tarsus Fuarçılık with the support of AYSAD (Association of Elevator and Escalator Industrialists), the 18th International Asansör İstanbul exceeded expectations. The event took place in 8 halls at Tüyap Beylikdüzü Exhibition Center, where faster and safer elevator technologies were exhibited. The fair became the largest event in its region in terms of square meters, number of exhibitors, and visitors coming from Turkey and abroad. This year, the motto was "New world, new opportunities". Asansör İstanbul 2023 has more

than realized all the achievements promised by this message. Zekeriya Aytemur, General Manager of Tarsus Fuarçılık, indicated, "Every edition adds new visitors, most of whom are buyers, from different countries, to the portfolio of Asansör İstanbul, and it definitely takes its place on the fair agendas of industry professionals."

The elevator world met in İstanbul!

The Asansör İstanbul 2023 was attended by elevator assembly, contracting and maintenance companies, elevator component manufacturers and suppliers, contracting and construction companies, real estate managers, building owners, elevator users, project, architecture, engineering and consultancy companies, foreign procurement teams, certification bodies, NGOs, public institutions and academics. The fair exhibited innovations in all vertical transportation technologies, escalators and walkways, including residential and commercial building elevators, hospital elevators, domestic elevators and personal carriers, automobile elevators, freight and service elevators and elevators for disabled persons.



Elevator standards suitable for earthquake zones were discussed

This year's main agenda item of the conference program was "SEISMIC REGIONAL ELEVATORS". As part of this agenda item, a panel, "Elevators and Buildings Subject to Seismic Conditions" was moderated by Sefa Targit, Vice President of the Turkish Machinery Federation (MAKFED) with speeches from Esfandiar Gharibaan, Chairman of CEN European Standards Committee TC 10, Paolo Tattoli, CEN Committee Seismic expert and Chairman of the Italian UNI/CT 019 Chairman, Prof. Dr. Erdem IMRAK, Faculty Member of Mechanical Engineering at ITU, and Dr. Ferhat Çelik, member of the European Lift Association's (ELA) Components Committee. They shared information on Elevators usage in earthquake zones, the elevator-building interconnection, operation and commissioning of elevators during an earthquake.

For detailed [information](#).



Hungarian Lift Association

Professional Technical Regulations

The Safety Technical Committee of the MFSZ (Magyar Felvon—SzšvetsŽg) - Hungarian Lift Association - with the support of the relevant government authorities (listed below), developed and enforced the SZME regulation - Professional Technical Regulations, whose objective is to provide specifications regarding the domestic elevator industry.

Organizations contributing to the preparation of technical specifications:

- Budapest Capital Government Office,
- Industrial Regulation Department of the Ministry of Economic Development,
- Hungarian Lift Association,
- Hungarian Chamber of Engineers, Department of Material Handling Machinery, Construction Machinery and Elevators,
- Lift-S Association.

Since the EN 81-80 SNEL Standard has not been introduced yet in Hungary, 20,000 elevators are still awaiting renovation.

The regulation does not replace the standard, but its application is expected.

The professional technical specifications for elevators, escalators, moving walkways can be found on this [website](#).

VFA

Interlift Fair 2023

Run on the world's leading trade fair for lift technology: Around 500 exhibitors expected at the interlift 2023

Augsburg – Very pleasing prospects for the interlift 2023: with more than 350 registrations in the meantime, the leading trade fair for the lift industry is already surpassing the previous event several months before the start. The organiser AFAG is currently expecting around 500 participating companies - all the available halls at the Augsburg Trade Fair Centre will then be occupied.

This means that Interlift is approaching the level of 2019 again, and in terms of international attendance it could even set new standards.

Interlift: the industry's most international platform this year

The Interlift 2023 is set to be the most prominent trade fair of the lift industry this year: the current

share of 65% of foreign companies will grow with those involved from abroad coming from China, India, Italy and many more countries.

Italy leads the top 5 international participations with 16% of attendance, followed by Turkey with 14%, Spain (10%) and Switzerland and Austria with 3% each. This order will change shortly, however, when the registrations from China will arrive, including a large joint participation with about 40 companies alone. Also, 9% of the exhibitors are set to come to Augsburg for the first time.



International knowledge platform accompanying the trade fair: VFA Forum interlift

The VFA Forum interlift will once again accompany the trade fair with around 45 international expert contributions. This year's main topics are: Digitalisation, trends and future technologies, sustainability. Proposals for presentations can be submitted at akademie@vfa-interlift.de.

Further information: [VFA-Interlift e.V.](#)



Committees & WGs

SAEL WG

Upgrading existing lifts: how to make the biggest improvements in safety, accessibility and energy efficiency

Recently the Safety, Accessibility and Energy Efficiency in Existing Lifts (SAEL) Working Group finalized a dedicated white paper outlining a list of possible ways of modernizing existing lifts.

The white paper contains a comprehensive technical catalogue of modernization interventions available on the market to upgrade the stock of existing lifts contributing to enhance their safety, ensure better accessibility for all users, and improve the energy efficiency of buildings.

The ELA SAEL white paper provides useful guidance for building owners and all stakeholders in the lift industry to improve the “mobility chain” in existing buildings, through the modernization of vertical passenger transportation, which is present almost everywhere in the built environment.

In a nutshell, upgrading existing lifts is a sustainable option, and can generate significant social,

environmental and economic benefits for individuals, society at large, and our planet. In this way, building owners can identify a clear path to undertaking these works to ensure they choose the solution that will offer the most benefits.

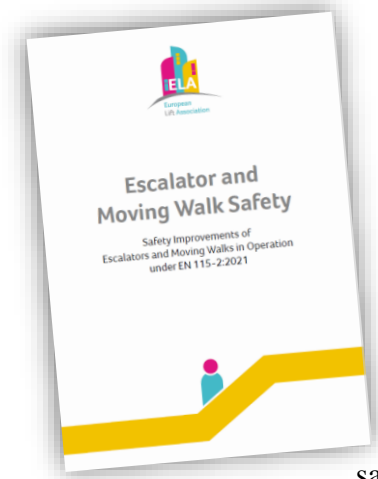
ELA recommends consulting the entire white paper to get a detailed overview of all the modernization interventions to upgrade existing lifts. It should also be circulated to all the stakeholders – policymakers, authorities, building owners, national lift associations - involved in enabling the accessibility and mobility of people in buildings, districts and cities.

The full SAEL white paper and its Executive Summary can be downloaded from the [ELA website](#).

ESMO WG

SNEE Brochure

The [SNEE Brochure](#) (Safety Improvements of Escalators and Moving Walks in Operation under EN 115-2:2021) was released by the ELA ESMO WG, in order to raise awareness about the updated European standard EN 115-2:2010, which includes the new



safety measures in existing Escalators and Moving Walks. This brochure describes the key risks and corrective measures for achieving acceptable safety levels per EN 115-2:2021.

Components Committee

Brexit Information Note

The Brexit, which took place on 31 January 2020, has an impact in the lifts, escalators and moving walkways, areas covered by ELA. The ELA Components Committee drafted and released a [Brexit Information Note](#) (available to ELA members), with the objective to provide an update on the consequences of Brexit for the trade for systems and in particular their safety components.



SRI WG

SRI assessments on Lifts and Escalators

The ELA SRI WG is working on the compilation of functionalities of SRI assessments on Lifts and Escalators. Each functionality presents the outcomes of the SRI assessment, an overview of the aspects positively impacting the evaluation, as well as potential suggestions for improvements. A first proposal has been reviewed with EUBAC members, and having Lifts and Escalators as an additional SRI service is essential from their perspective. ELA SRI WG is now exploring the proposal and will work on a White paper that can be widely used in this regard.

A first contact with the experimenting countries has been established already, and the collaboration will intensify at a later stage of the study to better understand and evaluate the SRI need for Lifts & Escalators.

ELA is actively participating to the SRI platform WG2 and contributes to the writing of the procedure for revising the SRI with additional domains or services in future. This platform is an exchange forum involving building professionals interested in the SRI, and more generally in smart and efficient buildings.



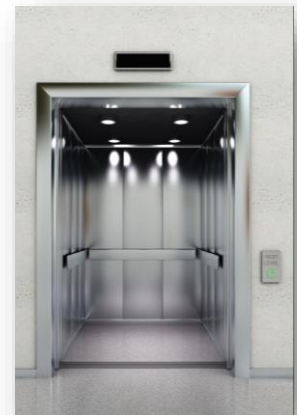
In March 2023, the 3rd Plenary Meeting of the SRI Platform was held. This meeting was an opportunity to hear about the latest updates from the front running Member States which are currently implementing an official test phase of the SRI.

The SRI platform working groups will also present their latest work on maintenance & potential extension of the SRI calculation methodology, and around the SRI value proposition and supporting measures.



D&C Committee

BIM Information Note



The ELA Digitalization & Cybersecurity Committee released the [Building Information Model \(BIM\) Information Note](#), available to ELA members in the dedicated members' area. The purpose of this information note is to provide an overview and tools about BIM for the lift industry, useful for the management of projects. The BIM is a set of digital representation tools in the construction sector, which use is increasing in all of Europe.





ELA in Lucerne

This year, ELA Swiss Member, VSA, the Association of Swiss Elevator Companies, was the hosting country (4-6 May 2023) in Lucerne, Switzerland. Their great hospitality took place with the ELA Annual General Assembly, the ELA Conference on “Safety in Maintenance”, and the ELA 25th Anniversary celebration.

The ELA Annual General Assembly took place on 4 May 2023 at the Radisson Blu Hotel in Lucerne. This was an opportunity for the ELA Committee chairpersons to present their achievements in 2022 and action plan of their respective Committee for the years to come. The 2022 report was on the agenda as well, with resolutions.



This event was followed by the Annual Gala Dinner held by the hosting Association, which took place at the Grand Hotel National Lucerne, with a drink and fancy dinner, in order to celebrate this annual gathering and was

complemented by the delivery by the ELA President to the VSA President of the Annual Prize for outstanding performances. The ELA members were able to enjoy this pleasant time with a Swiss touch for the dessert!



The ELA Conference of “Safety in Maintenance” followed on 5 May 2023 for ELA Members to be informed about 4 specific topics which were introduced by Roberto Zappa, the ELA President, and Luca Pezzini, Secretary General. The following themes were discussed:

- Market Figures
- Training & Artificial Intelligence
- Regulations & Constraints
- the Global Perspective.

Providing a safe environment for all, is a priority for ELA. Therefore, the following guest speakers shared their views in their respective area.

Institutional speakers

- Daniela Rondinelli - European Parliament, Employment and Social Affairs Committee
- Colin Lustenhouwer - European Economic and Social Committee (EESC)
- Massimiliano Luca Dragoni - European Commission (EC DG Connect – Senior Policy Officer)

Expert speakers:

- Paulo Medeiros - Global Elevator Safety Forum (GESF), President
- Ebru Gemici - Loukas - ELA Statistical Committee, Chairwoman
- Carlos Latorre, Head Global Safety for the Schindler Group
- Giorgio Manfredi – Archetype (an innovative AI communication platform)
- Gero Gschwendtner - International Organization for Standardization (ISO)
- Esfandiar Gharibaan - European Committee for Standardization (CEN)



- Graham Worthington - Pacific Asia Lift and Escalator Association (PALEA), President
- Liu JIANWEI – China Elevator Association (CEA), Expert

ELA thanks the guest speakers and moderators, for making this event a success!



Finally, it was also time to celebrate the ELA 25th Anniversary with a boat trip on 6 May 2023, with the presence of its members, secretariat and guests of honour, 3 past Presidents – Mr. Jean-Pierre Chauvarie, Mr. Philippe Lamalle, and Mr. Jorge Liguierre. This celebration was again organised by VSA (Association of Swiss Elevator Companies), and supported by CEDES AG, and COBIANCHI LIFTTEILE AG, to which ELA expresses its gratitude. The boat trip took place on the Four Cantons Lake of Lucerne, passing by a peaceful scenery and the fastest alpine lift in Europe, the Hammetschwand Lift on the Bürgenstock, built by Schindler Group in 1905.



VSA receives ELA's special gratitude for its welcoming hospitality in a charming city!

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