





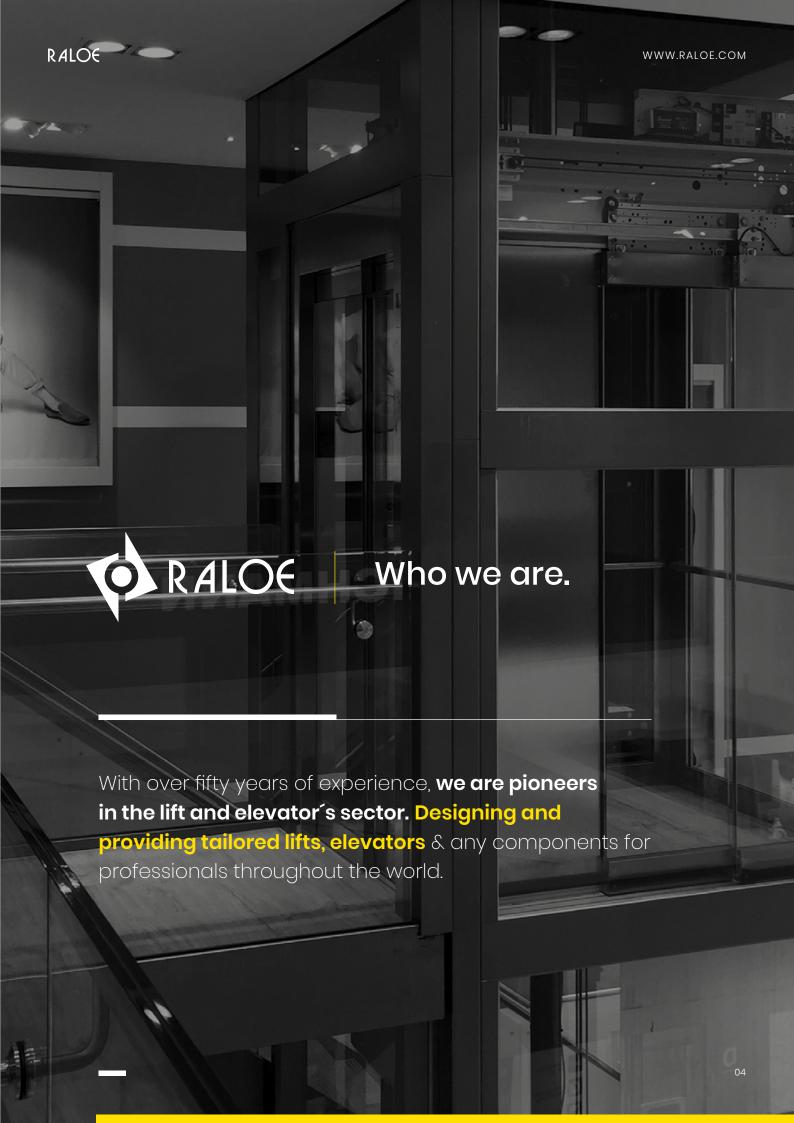
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 - 4. High degree of automation
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03 Corporate Catalogue





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Involved

& Committed

Always involved & committed to provide excellent quality and service as a point of reference, we specialise in unique projects that fit our customer special needs. In Raloe we thrive to keep up with the latest technologies within the marketplace. Our Technical and R&D + i Departments work hand in hand to deliver your optimised requested product.



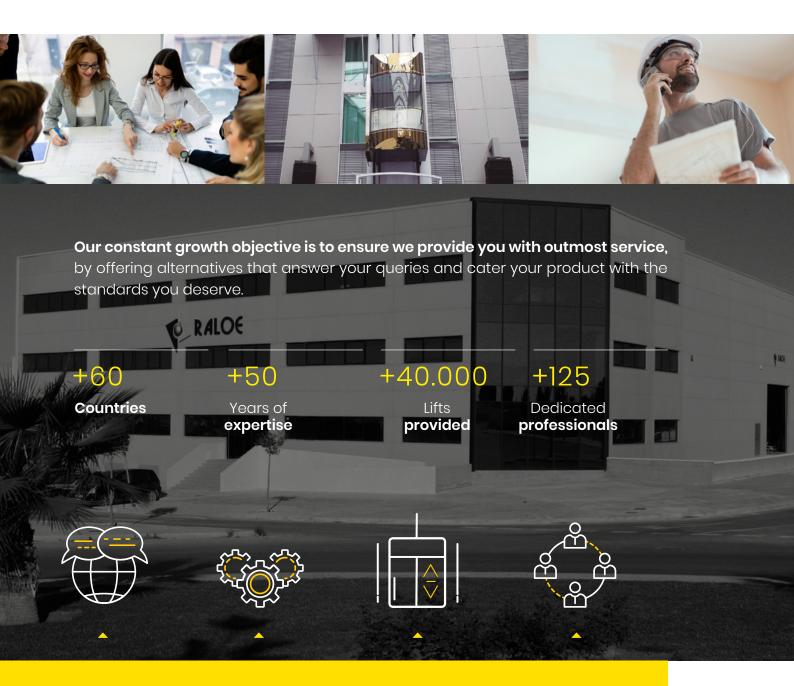


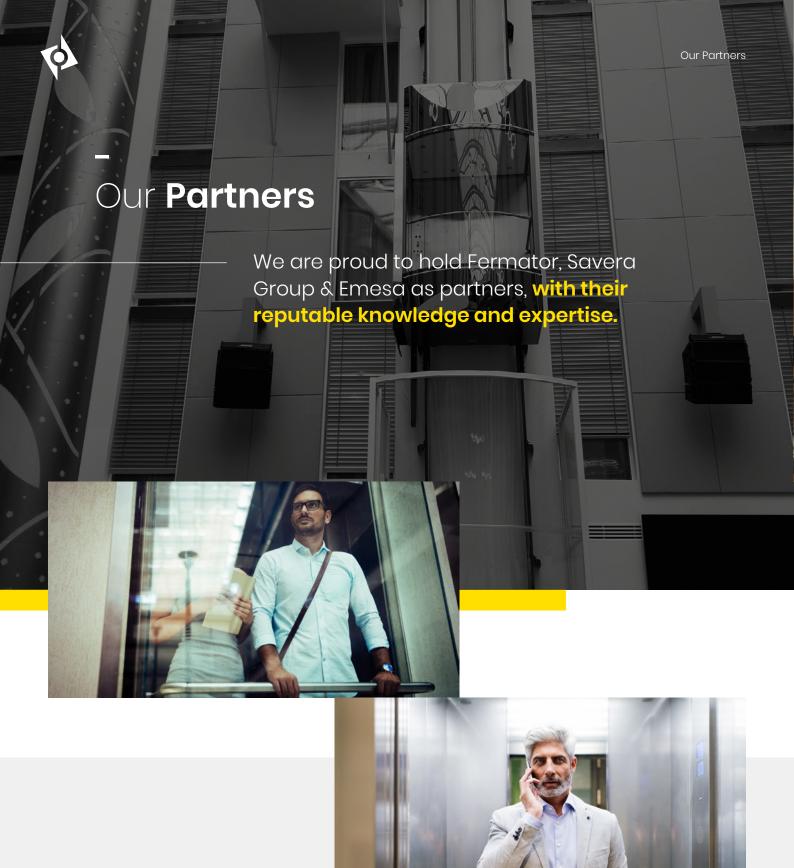
WWW.RALOE.COM



Your Partner In Lift Solutions.

Since 1984 we have expanded our radius by implementing offices and distribution warehouses closer to our customers. Our proven experience throughout these years, working along with our 125 highly qualified technical experts, and our rigorous passion for providing outstanding services, have propelled us to broaden internationally, with now presence **in over 60 countries**.





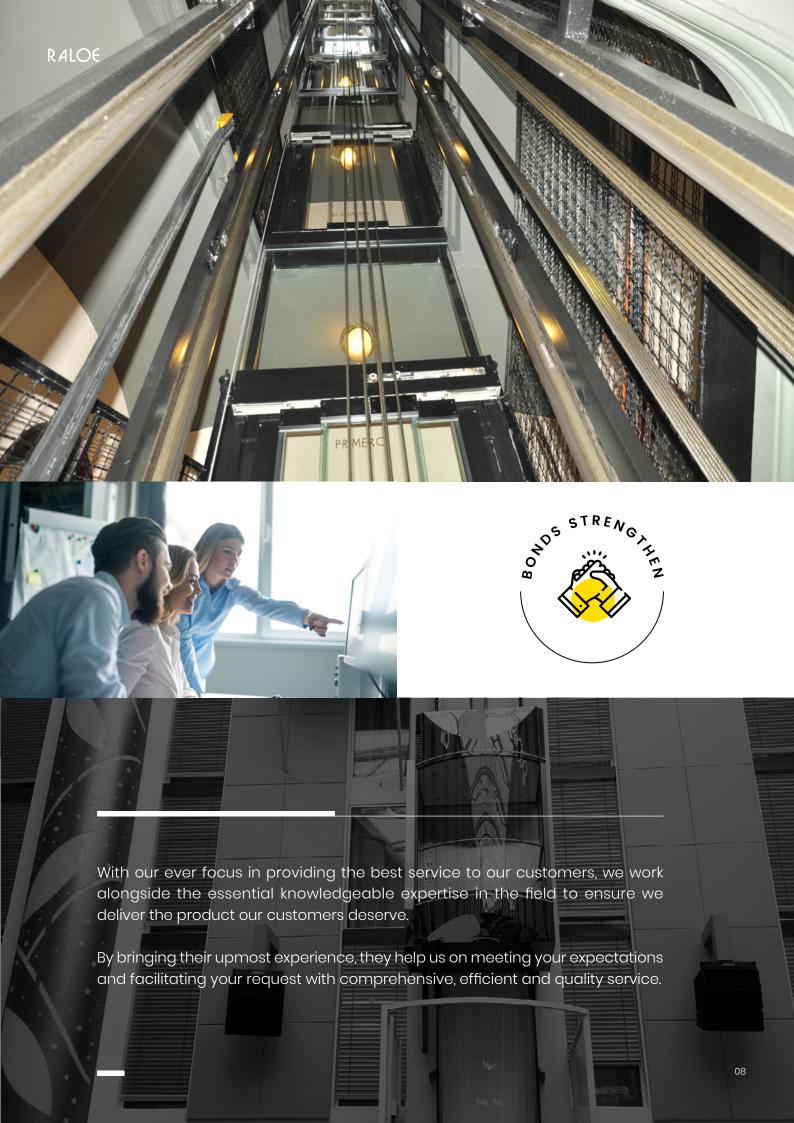








EMESA





Our **Partners**









Sector's expertise



fermator

With presence in all 5 continents and 12 manufacturing centres, Fermator is the global lift's automated doors producer. The company with its ever-expanding technology and innovation, offers personalised solutions for any market segment, whether it's a new construction or existing building, Fermator customer's focus is to offer an easy-to-assemble product and services.



Born in 1967, and with its headquarters in Vera de Bidasoa (Navarra) SAVERA is the world leading producer in lift's guides. With presence in all 5 continents, Savera has a robust reputation based in leadership, international vocational approach and emphasis on Investigation, quality & development.

EMESA

The company is equipped with the latest engineering technologies in lifts design & production. Emesa's site has a staggering 50.000 m2 surface area and 12.000 m2 built in a state-of-the-art plant, where raw steel is transformed into metal sheet plates, the factory also includes equipment specially designed for its car assembly process, car frames, counterweight frames and all type of accessories.



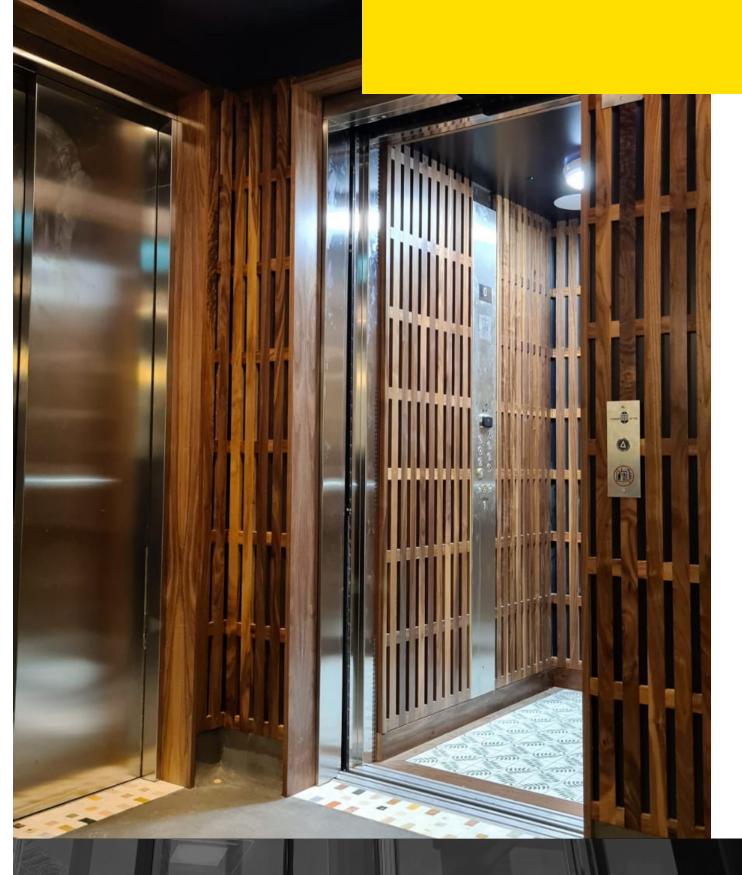


Our **Team**

We are proud to have **over 125 of the most specialised professionals who pose an acurate knowledge and broad know-how of the product.** They can advise you along the way on any technical matter, whether it's a complete unit or any spare component, they will assist you with the finest service from the moment you reach out to us until you receive your product and commission it, as well as an after-sales assistance if required.







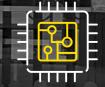
We are big team of young professionals with a unified goal: we want to demonstrate to our customers our unique combination of experience, passion, and enthusiasm for what we do. Our everyday hard work goal is reflected on what we are; a strategic partner who provides the best solutions and services to our customers.





Trust & Expertise

High degree of automation



Innovation at the core of our values



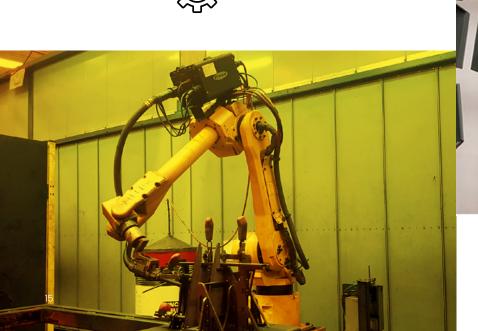
International presence

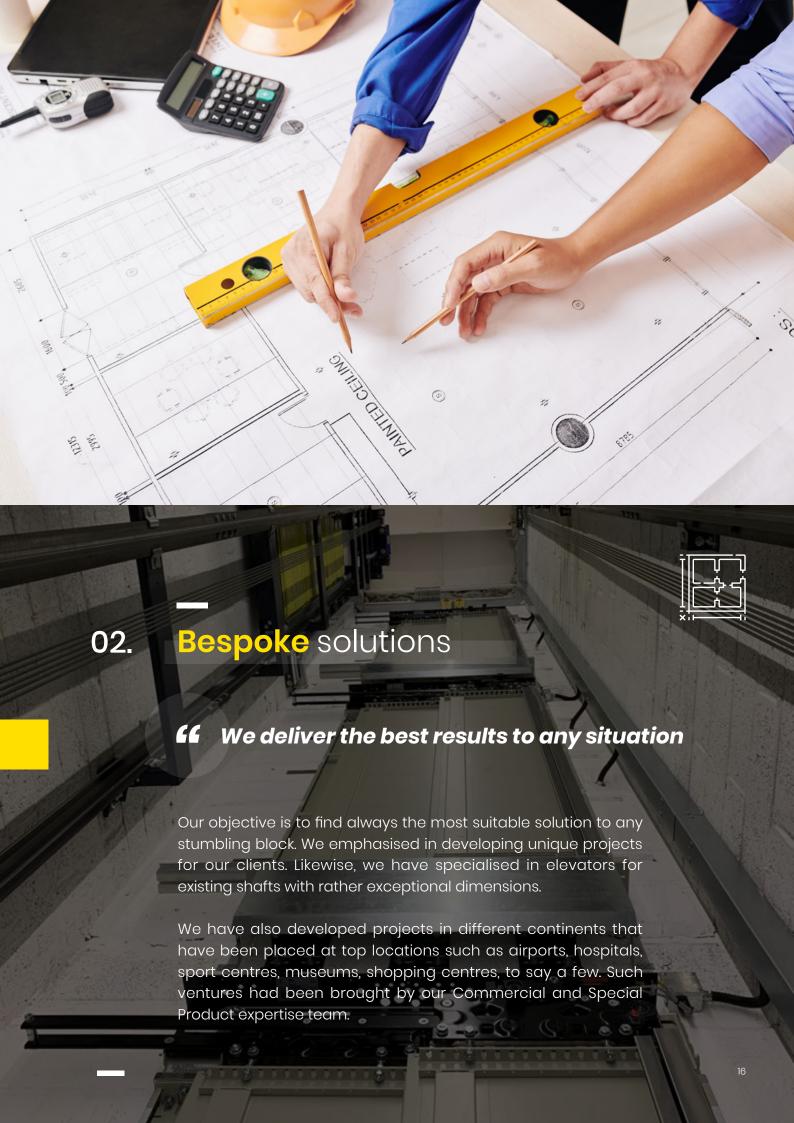


O1. Elevated production output

The formula to produce more and better

The secret of our success combines our five decades of expertise, our partners pioneering the sector; Fermator, Severa Group and Emesa, and our over 125 of the most talented professionals, who are constantly mastering and specialising their knowledge in the field utilising the finely tuned software SAP and our warehouse efficiency. All these elements juxtapose to our customer satisfaction, allow us to maximise our production output value while minimising waste. We invite our clients you to visit our site to see it in situ.







03. Trust & Expertise



44 Your trustworthy partner

We hold more than 50 years of experience involved and committed to provide the highest standards for customer's service.

Our excellence is reflected on the more than 40.000 elevators installed and the 3.500 clients who have put their trust on us throughout all these years.

For this reason, part of our team has been deployed to various regions in Europe, to ensure we provide a much closer, fast and direct service to our customers.

We also have a completed and contemporary showroom at our headquarters, so we can showcase our accomplished leadingedge lifts and elevators to our customers.









04. High degree of automation

We invest in new technologies

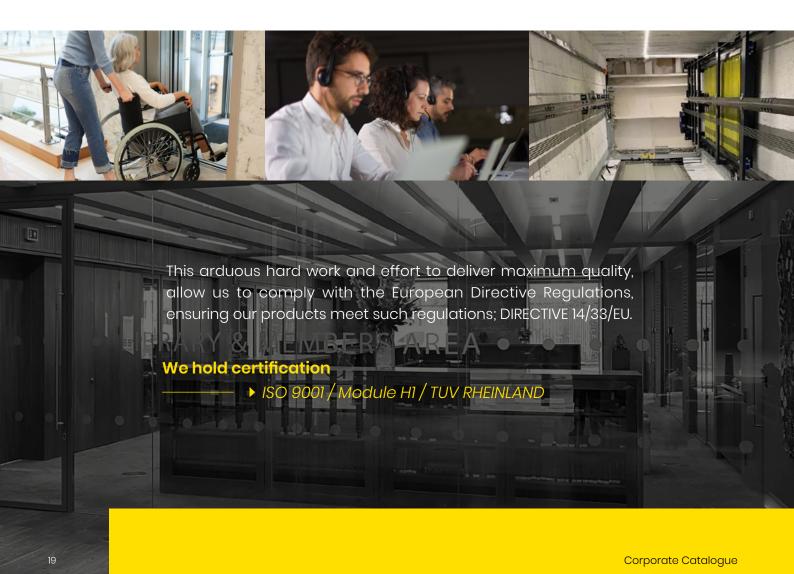
Raloe is one of the companies that stands out for its superior grade in technology development within the sector. From the very beginning, we've been continuously fostering in new electronics and communications technologies that uphold us leaders in automation.



05. Quality and Reliability

44 Quality and excellence in customer service

To guarantee our customers safety is our number one priority. Henceforth, all of our products go under a rigorous quality and control inspection to ensure they comply with their respective applicable regulations and competence.





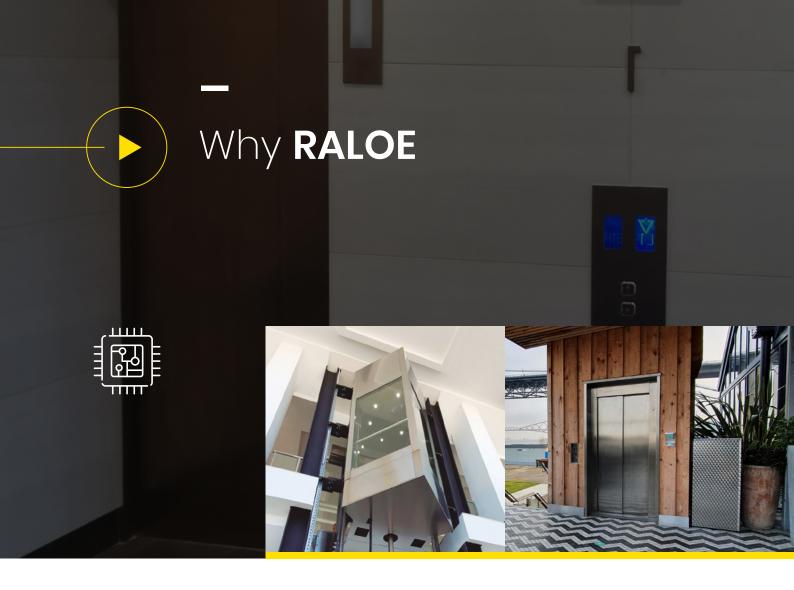
06. Service & Closeness



44 Always in close proximity to our customers

At **Raloe** our people are our greatest asset. We honour to have an extensive professional team specialised in offering technical assistance on lifts and their different components. This highly qualified team will provide with the best service throughout the commercialisation process of your product, including post sale assistance. We offer extensive opening hours, with commercial agents on site. We also arrange for periodical visits to our customers as to be always closer in providing excellence in our services.





Ongoing Innovation

Innovation at the core of our values

At **Raloe** we prioritise investigation and development. We have years investing in the most advance technology for elevators designing, new products and computer equipment to continue offering the best product to our clientele.

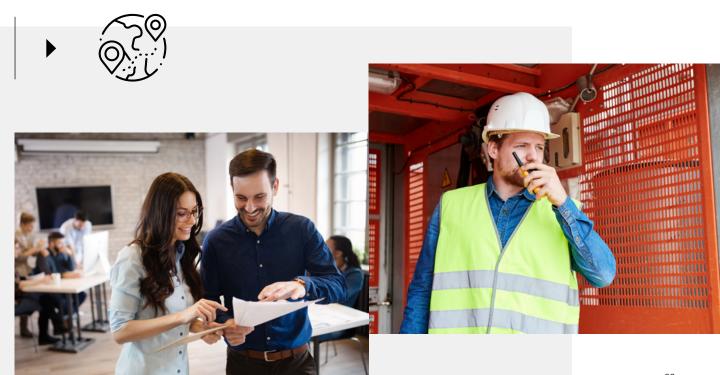
Our range of elevators cover a variety of typology needs requested by our customers.

08. International presence

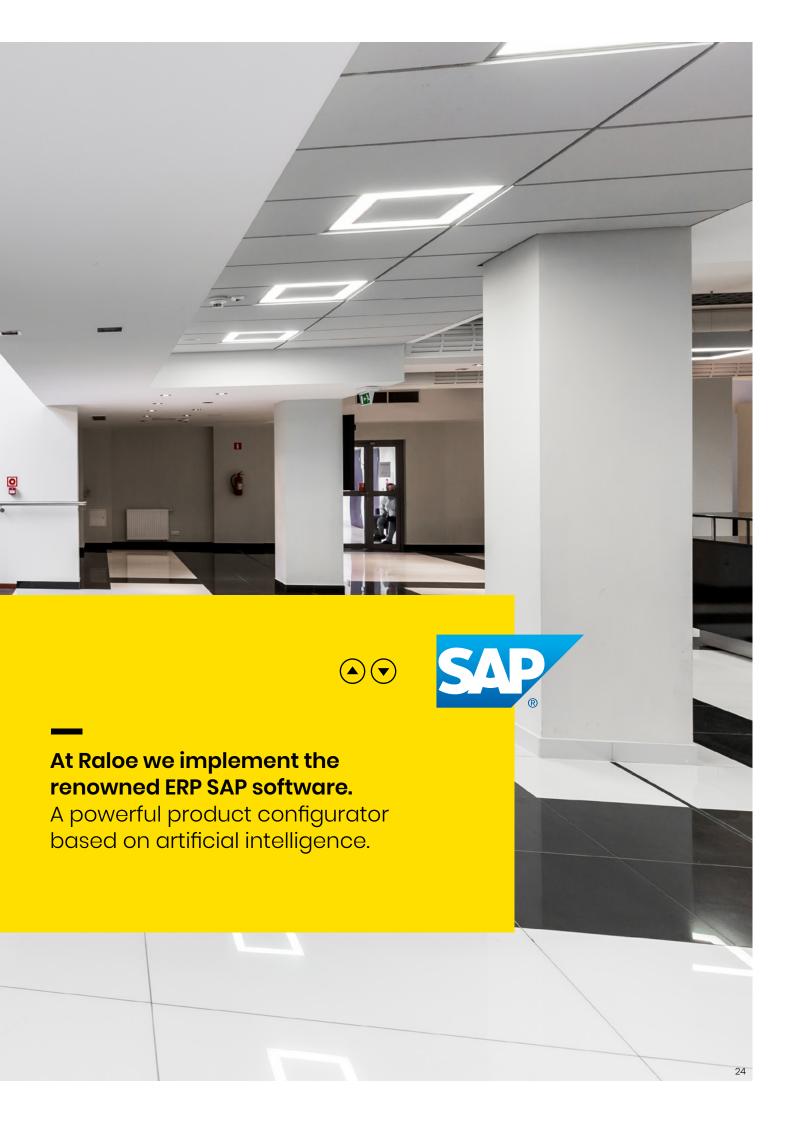
66 An ever-expanding corporation

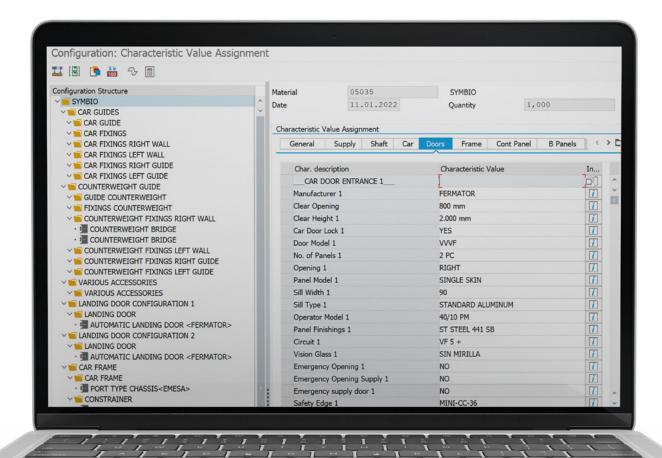
Being side by side to our consumers is our main priority. Therefore we have begun an internationalisation plan that prints our presence in more and more places each time.

We have over 10 years participating in the most prestigious elevators expos within the sector. We have left our mark in more than 60 countries to ensure we integrate the utmost service and solutions to our customers.









ARES

Raloe Configurator

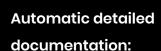
"ARES" is a powerful system developed by Raloe's technicians based on SAP software configurator.

This system was launched in 2008 and has successfully optimised the trading lifts processes throughout all these years.

Since its birth "ARES" have been improved by expert engineers with more than 6.000 modifications. To date, "ARES" is a mature system holding more than 90.000 inputs and more than 13.000 well-known rules.

25 Corporate Catalogue







Drawings



Assembly guide



Put into service



"ARES" help us in processing offers, making it more reliable and better product, from offer designing point to delivering it to the customer. Furthermore, it guaranties product validation and numerous optimal quality levels.

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Raloe

Suppliers.



Machine









Control Panel













elecmegom s.i.

Doors —

Mechanical parts













Operating Panel & Push buttons







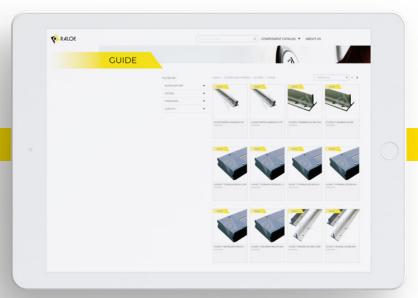
Hydraulic equipment





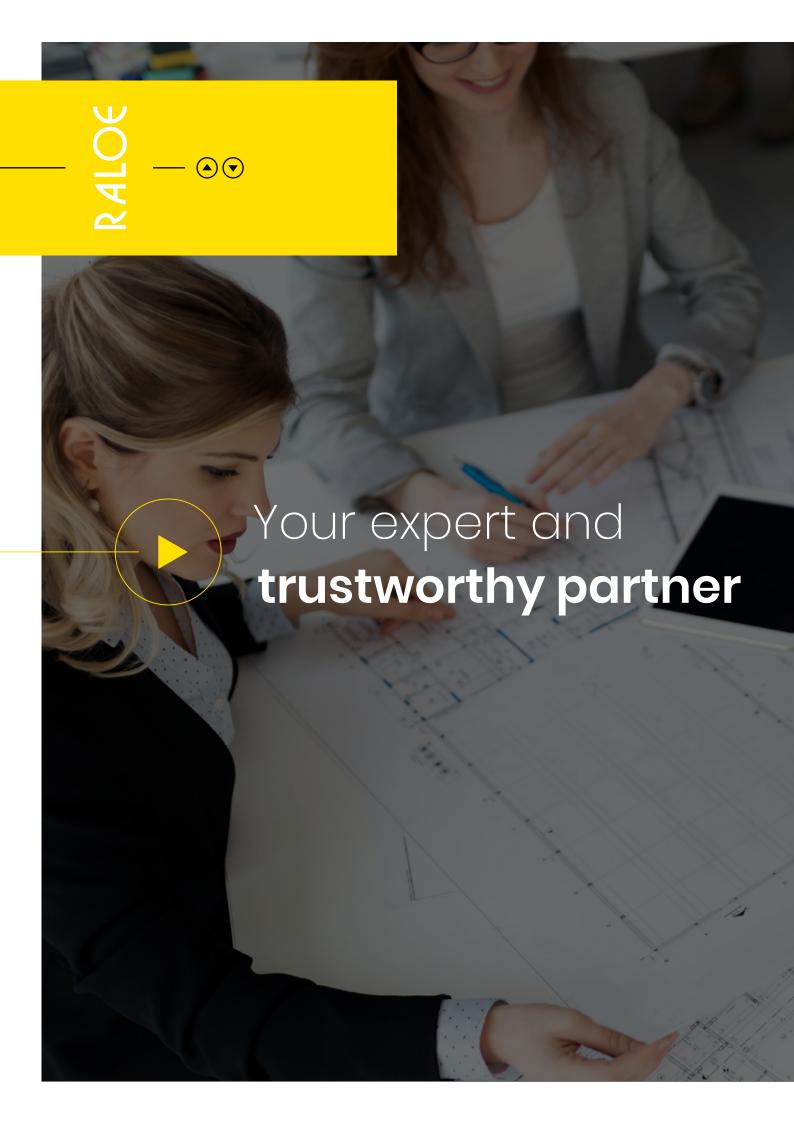


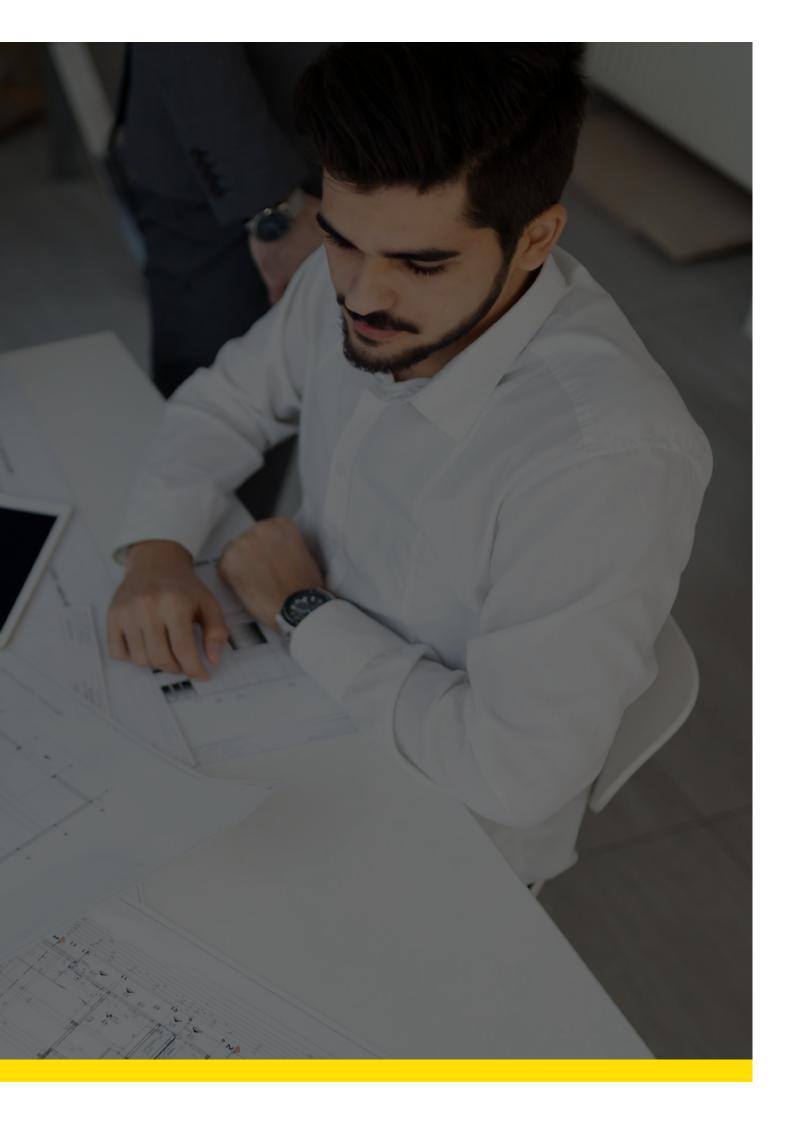
Spare parts and components

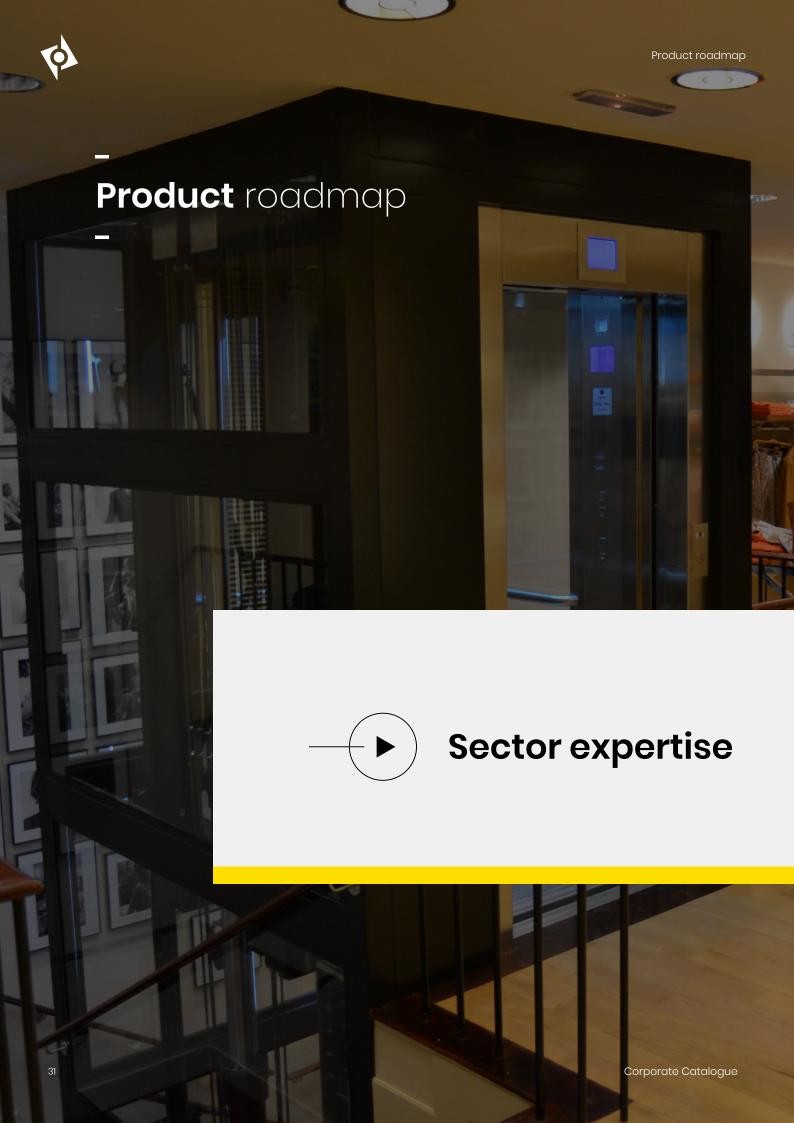


Online store for all types of spare parts of all brands

28









1. **Passenger lifts**

Symbio / Traction / Gearless

Symbio Large Loads / Traction / Gearless

Optimus / Traction / Gearless

Genesis / Traction / Gearless & Reductor

Hydronic / Hydraulic

2. Freight lift

Hercules

3. Car lift

Parkinglift

Taurus

4. Home lift

Machinery Directive

Armony / Hydraulic

Armony Lite / Hydraulic

5. **Stairlift**

Stylus

Stylus SX





1. Symbio / Traction- Gearless



4. Armony / Hydraulic



1. Symbio Large Loads Traction / Gearless

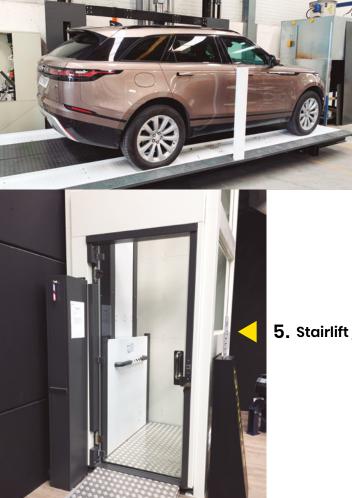


3. Parkinglift



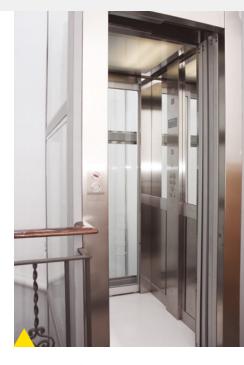
1. Hydronic / Hidraulics

3. Car Lift / Taurus

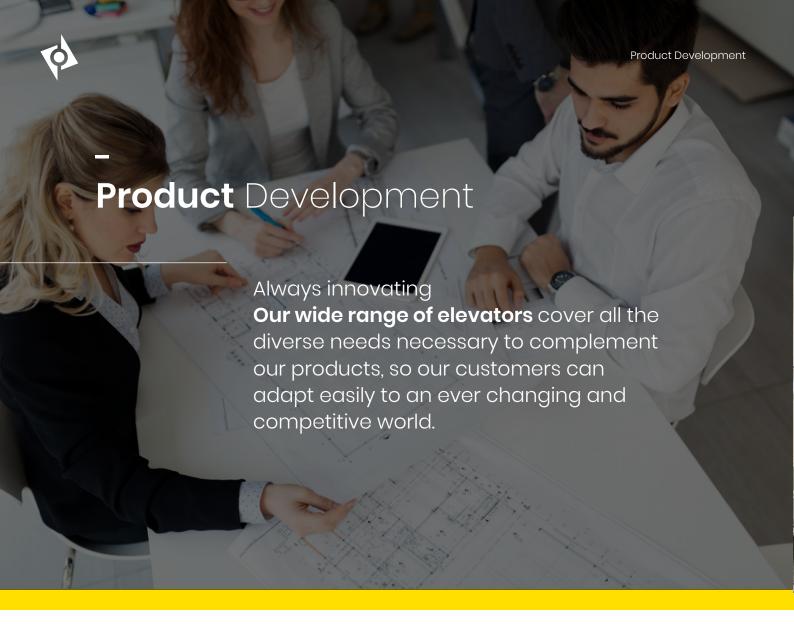


5. Stairlift / Stylus



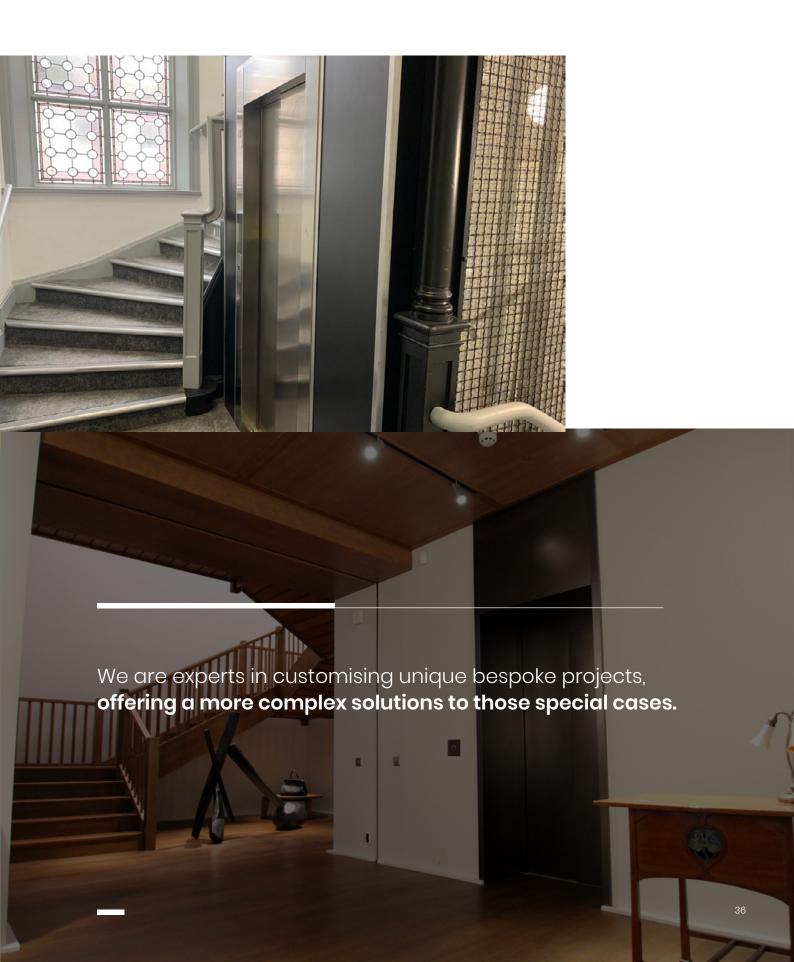


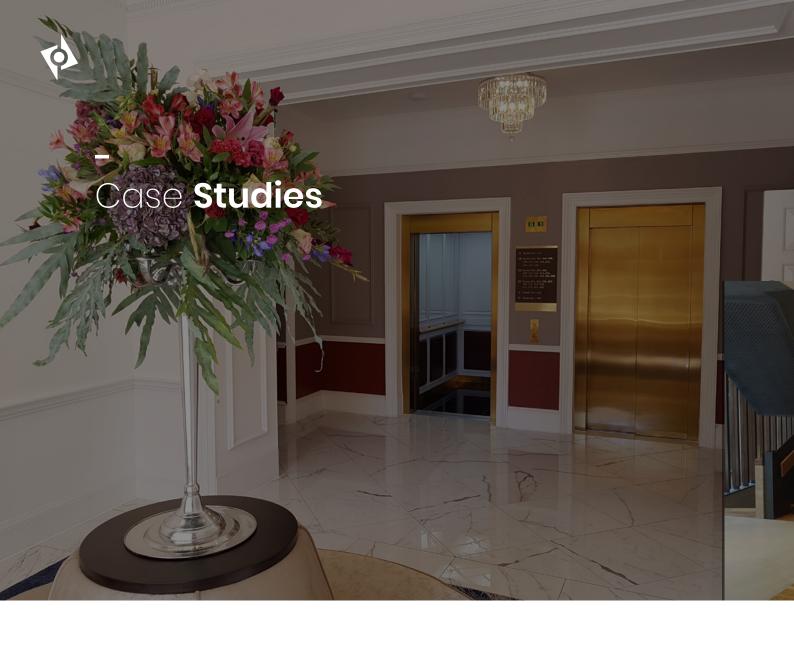
1. Genesis / Traction / Geared & Gearless







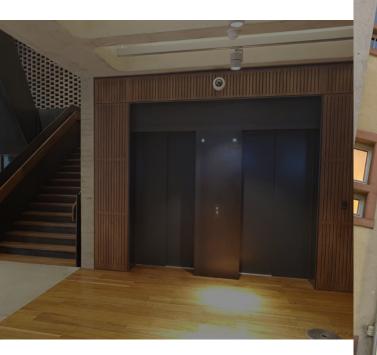








R*A*LO€









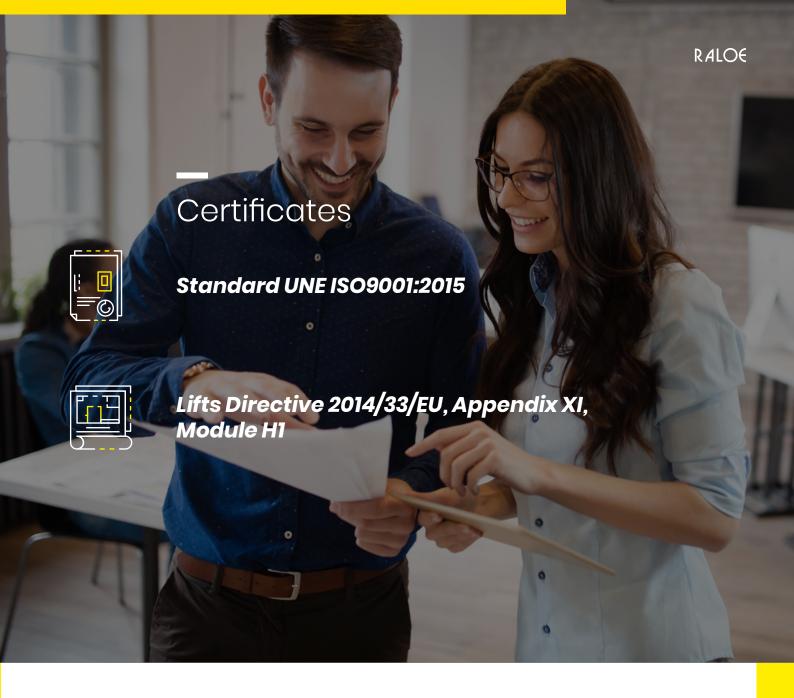
Regulations

Year after year, **Raloe** has worked by the client to optimise shaft dimensions with the objective to provide the best solution to the client. Our engineers had deeply studied the regulation requirement finding the connection requirement of the client needs.

We currently have all the necessary certifications to meet the needs of our customers.







Quality is our goal

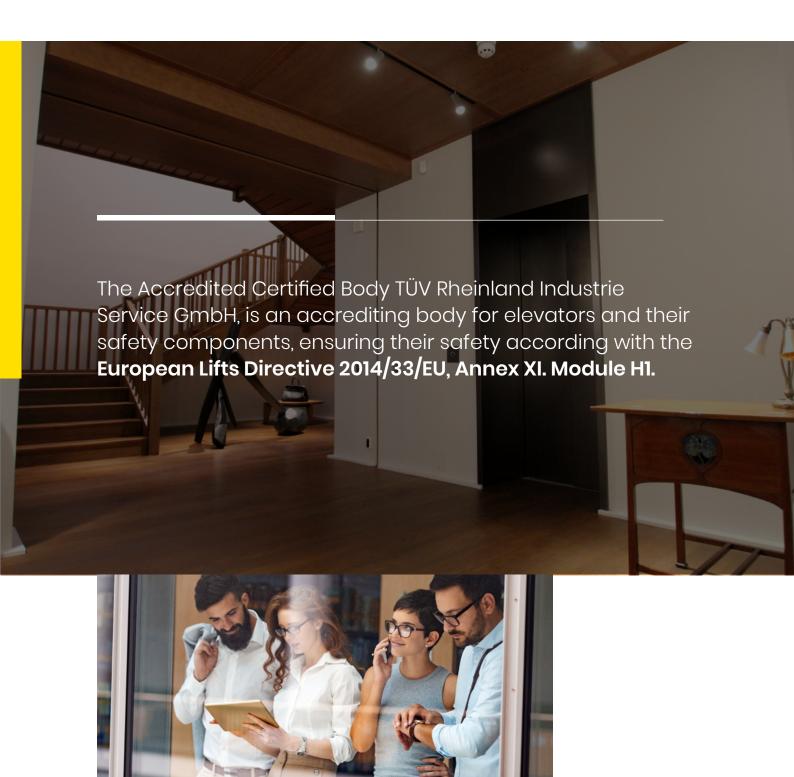
Quality is our goal

Our quality policy at **Raloe** has as fundamental **value the continuous improvement** and regulation compliance. This is set by stablishing the following parameters:

- To ensure customers end-product satisfaction conforms with the applicable lift regulation to product purpose and functionality, offering the solution that calibrates better to their necessities.
- Pledge to Raloe personnel, the necessary training to ensure they development their potential to complete the tasks required for their role.
- Assessing working conditions to achieve employee's safety and satisfaction.
- Continuous quality and control systems proficiency improvement.
- To pursuit the company's standards necessary to maintain the corporate organisational structure and to continue investing in R&D+I, new technologies and culture to set the best conditions that satisfy the sector professionals in vertical elevation.



To offer added value service utilising the finest technological solutions for our clients that guarantees the strict technical elements safety and durability requirements.



Lifts Directive 2014/33/EU, Annex XI. Module H1.

EN 81.20 - 81. 50

Safety requirements for construction and installation of lifts

EN 81.21

Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts. Part 21: New passenger and freight lifts on existing buildings.

EN 81.28

Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts. Part 28: remote alarms in passenger lifts and passengers and freight lifts.

EN 81.58

Safety requirements for construction and installation of lifts.

Part 58: Specification for the test method to determine the fire resistance test of the landing doors (1).

EN 81.70

Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts.

Part 70: Minimum requirements for the safe and independent access and use of the lifts by disabled people, including wheelchair users. This standard proposes 3 different levels of accessibility: type 1, type 2 and type 3. (2)

EN 81.71	Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts. Part 71: Antivandal resistant lifts: Cat I and Cat II.
EN 81.72	Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts. Part 72: Firefighting lifts
EN 81.73	Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts. Part 73: Behaviour of lifts in the event of fire
EN.81.76	Safety requirements for construction and installation of lifts. Special applications for passenger lifts and passengers and freight lifts. Part 76: Evacuation of disabled persons using lifts.
VDI 4707	Energy efficiency of lifts.



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