

## Did you know that ...

... lifts were already known in ancient times?

... Elisha Gravis Otis 1854 introduced the first safety device at the International Exposition *Industry of all Nations* in New York? This was the birth of the modern lift.

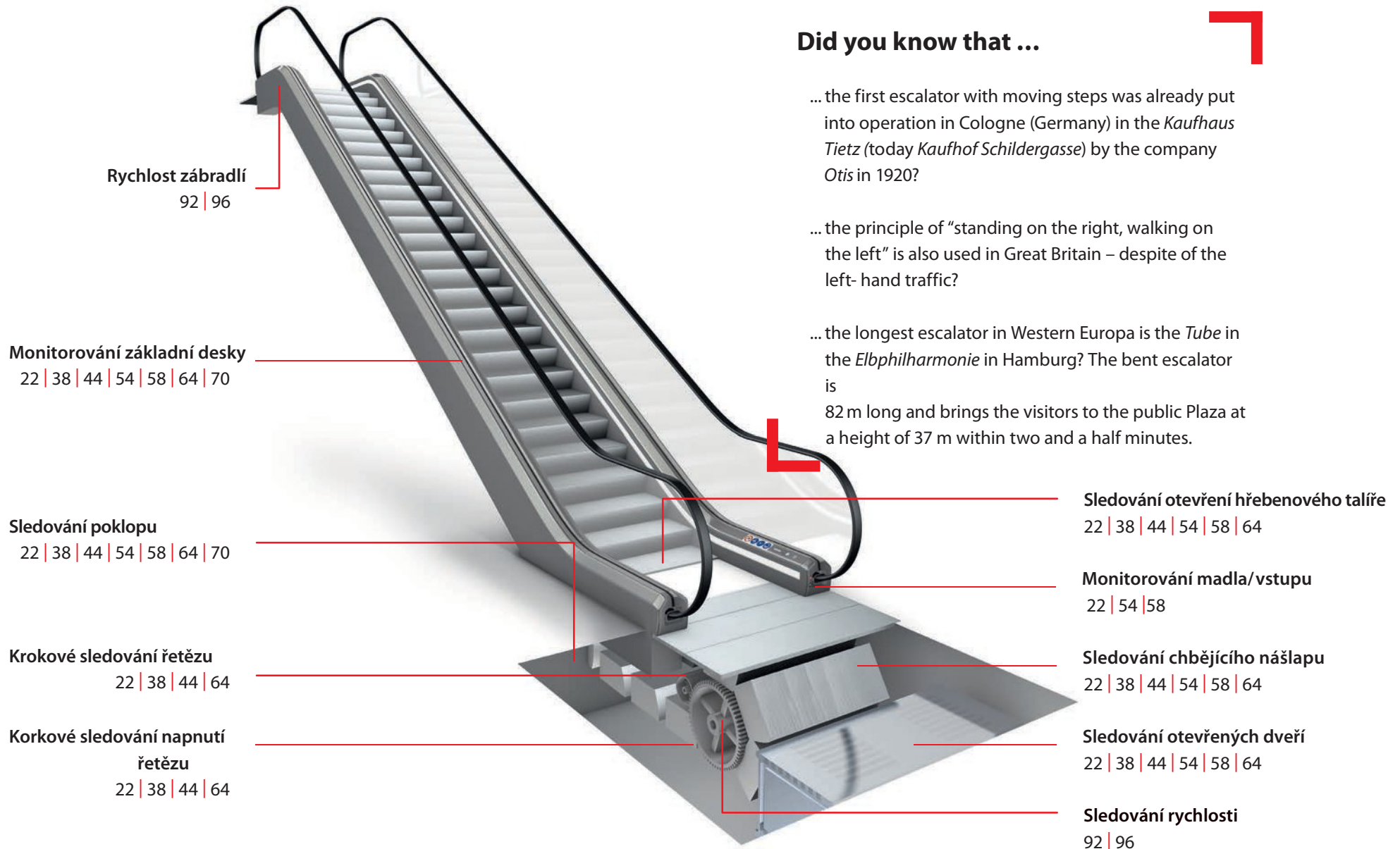
... people are still researching on a space lifts since the 1960s? A counterweight is to be positioned geostationarily at a height of 35,786 m and connected to the earth via a carrying system. The actual lift could be a self-driving cabin.

## Did you know that ...

... the first escalator with moving steps was already put into operation in Cologne (Germany) in the *Kaufhaus Tietz* (today *Kaufhof Schildergasse*) by the company *Otis* in 1920?

... the principle of "standing on the right, walking on the left" is also used in Great Britain – despite of the left- hand traffic?

... the longest escalator in Western Europa is the *Tube* in the *Elbphilharmonie* in Hamburg? The bent escalator is 82 m long and brings the visitors to the public Plaza at a height of 37 m within two and a half minutes.



Rychlost zábradlí  
92 | 96

Monitorování základní desky  
22 | 38 | 44 | 54 | 58 | 64 | 70

Sledování poklopu  
22 | 38 | 44 | 54 | 58 | 64 | 70

Krokové sledování řetězu  
22 | 38 | 44 | 64

Korkové sledování napnutí  
řetězu  
22 | 38 | 44 | 64

Sledování otevření hřebenového talíře  
22 | 38 | 44 | 54 | 58 | 64

Monitorování madla/vstupu  
22 | 54 | 58

Sledování chbějícího nášlapu  
22 | 38 | 44 | 54 | 58 | 64

Sledování otevřených dveří  
22 | 38 | 44 | 54 | 58 | 64

Sledování rychlosti  
92 | 96