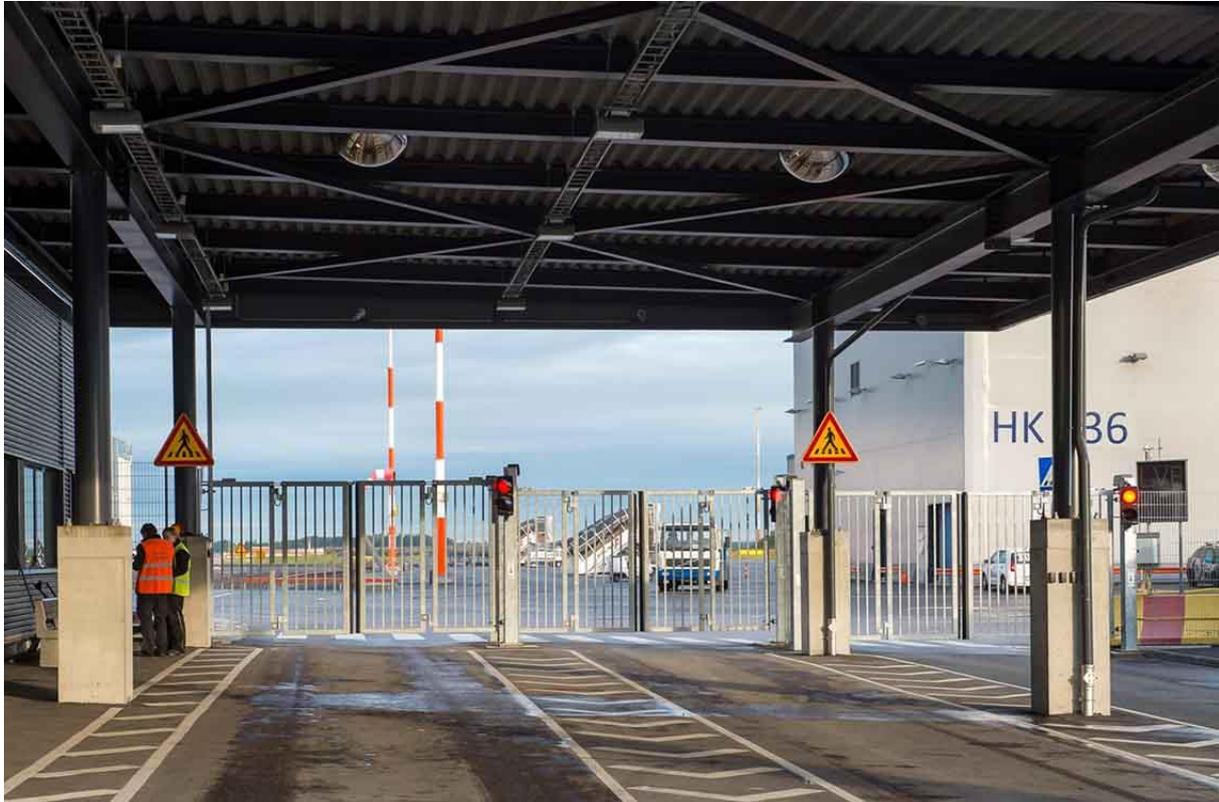


Quick folding security for Helsinki airport

Finavia relies on EntraQuick® gates from Perimeter Protection Group



Finavia, the Finnish Airport operator, is a public limited company owned fully by the Finnish government and responsible for operating 21 airports in Finland. Customers are airlines, other operators in the sector as well as passengers. Helsinki Airport is the biggest airport serving almost 19 million passengers in 2017. Among others, a major part of Finavia's main services is the improvement of security concepts or physical protection of its airports as comprehensive security concepts are especially indispensable here. Particularly, the terminals are highly frequented by large human crowds 24/7. Furthermore, the areas of aircraft maintenance hangars form a specific security risk. In general, size, volume and complexity of modern airports require reliable and holistic security solutions.

Therefore, a few years ago Finavia decided to enhance the perimeter security around Helsinki airport. On one hand, this was achieved by reducing the number of access points to the secured area. On the other hand, the existing access situation containing sliding gates combined with boom barriers should be replaced by a more efficient and secure solution. In the portfolio of GPP Perimeter Protection OY, the Finnish subsidiary of the global acting Perimeter Protection Group, the ideal solution was found. Not only because of its references, the company has a well-known reputation in Finland and is looking back on a long-term relationship with Finavia. The choice fell on the innovative EntraQuick® quick

folding gate which the company manufactures in Germany. The type-tested, fully cantilevered quick folder offers full-height perimeter protection in closed position and unobstructed security for each entry or exit situation due to its trackless design. It's extremely high speed allows quick closing after each passage, to efficiently support smooth workflows, that are necessary in daily operations at the airport! Due to its solid bar infill and the ingenious lever kinematics EntraQuick® is particularly stable and doesn't require an additional floor lock in closed position.



In the course of this, check point no. 2 for traffic into and out of the secured area was renewed with four of the EntraQuick® quick folding gates between 2016 and 2017. In addition, a turnstile for pedestrians was installed. In 2017, a vehicle sluice for ambulances and firefighters was built with two further EntraQuick® gates combined with PolarMaster, which is a modern central-control solution PPG offers. In 2018, checkpoint no. 1 will be renewed with the state-of-the-art PPG products as a follow-up.