

Houten, November 2017

## PostNL

Delivery within 24 hours due to AutoStore – New solution on the existing premises

As a logistics service provider, PostNL offers a total solution for fulfillment. At various locations in the Netherlands, retailers from branches ranging from hardware to clothing can have their storage, picking, packaging and shipping processes carried out by PostNL.

For a number of years fulfillment has been offered by PostNL. In Houten, layers goods were stored in racks and orders were picked by hand. “In order to strengthen our market position in fulfillment, we wanted to focus fully on automation,” says Michiel. A new system had to fulfil a number of important conditions. “It had to be realised in our existing premises with certain heights. We also wanted a scalable system that requires little maintenance.”

At a trade fair, PostNL got to find out more about the Reesink Logistic Solutions (RLS) AutoStore system. After a thorough comparison of a shuttle system and AutoStore, the latter was selected. Only six months after the approval of the final plan, the first phase of the system was commissioned. The system, consisting of the grid with around 10,000 bins, 3 workstations and 12 robots, started with processing the orders. Phase two will follow in November 2017. The total system now consists of 21,000 bins, 42 robots and 8 workstations.

“The special thing about this project is that it was delivered in two phases. In phase one, the entire grid was already built, but it was filled with only half of the number of containers. With this they could show that it worked before switching to phase two. We were able to implement the project at a rapid pace: both phases were completed in less than a year.”

“PostNL is a large organisation, but that has not hampered the process in any way. Because a small but very diverse project team from various disciplines was made available, we were able to do all the work in a short time. We are happy to come to PostNL to show the system to interested parties.”

explains Project Leader Daan Niels

### The AutoStore systems from PostNL at a glance

**15,500 m<sup>2</sup>, 9.5 metres high**

21.000 trays

42 Robots

2 entry stations

6 exit stations

completion november 2017

