

Project info

Aviflora



Project:	Aviflora
Product:	Entresol and Dexifloor
Storage of:	Storage and Distribution of Flowers
Completed by:	Constructor Netherlands

Aviflora, Schiphol's florist was looking for additional storage capacity in the building near the flower auction in Aalsmeer. Constructor came up with a perfect solution by offering and installing an entresol floor.

In the fifties the Amsterdam Flower Market used to be phenomenal. Busloads of foreign tourists visited the flower market in order to leave with shopping bags full of tulip bulbs. The Grandfather Bol founder started a flower shop in the former railway building at Schiphol East to provide the leaving tourists with flower bulbs.

Logistic service

Because the flowers are arranged into bouquets by 10 bouquet makers in a very short period of time they do not remain in their original boxes or bunches for a long time. The lovely bouquets are delivered 3 times a day between nine and four o'clock at the various service and sales points. Because the flowers and bulbs are transported they need to carry a certificate and to live up to strict quality levels.

Floorspace

The flowers are delivered by special trucks and unloaded in the building due to the high quality and climate demands. Because this takes a lot of space in the new building at the Zwarteweg was looked into additional space above the (un)loading docks. 'The solution seemed simple, because we used Constructor racking before and we were very satisfied with them', according to Dirk de Vos, 'However, because we couldn't drill into the floor and we needed a high floor with a huge span, we had to calculate at a construction level. Constructor proposed amongst other situations to glue the columns to the floor.' The result was a floor of 400 m² with a loose span of six meters and a height of almost four meters. This solution, for the record, is not always the cheapest, because the columns and shelves need to be produced heavier than normal when drilled.

