POLARIS LVNL BRIDGE

Architect	ECTOR HOOGSTAD ARCHITECTEN
Client	BUILDING COOPERATION SPRANGERS-KUIJPERS
Location	AMSTERDAM
Year	2019

07673









Air Traffic Control the Netherlands (LVNL) is building a new training centre across the road at Schiphol-East. The new building, called Polaris, will house the training centre. Many new innovative techniques will be applied in the new building. The building itself will have a high-tech, futuristic appearance. A bridge will be built to connect the two buildings. Sprangers-Kuijpers, in collaboration with Octatube, presented the best approach and won the tender.

The bridge is a steel construction consisting of rolled tubes and diagonal tubes, which together form an elliptical tunnel. The net stocking is clad in sandwich and glass panels, so that the special shape of the steel is visible both inside and outside. The entire bridge will be rotated in one day and positioned into place. One thing is certain, this will not be an everyday bridge. We are looking forward to the result!

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