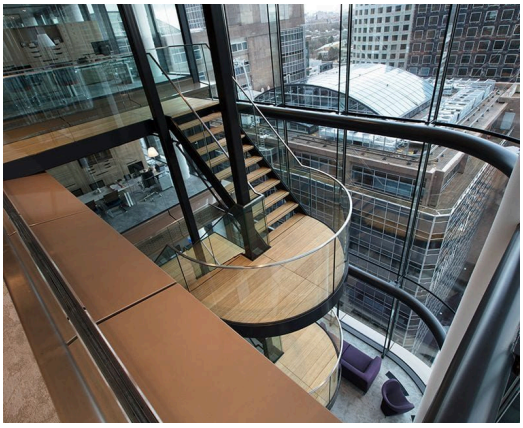
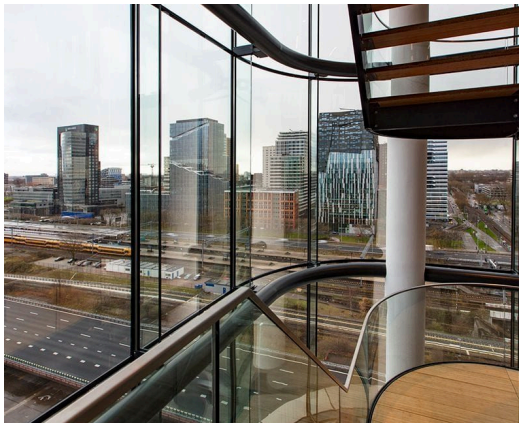
NEW ATRIUM

Architect	MVSA
Client	BOUWCOMBINATIE DURA VERMEER – DE NIJS
Location	NETHERLANDS, AMSTERDAM
Year	2017









At the heart of the Zuidas in Amsterdam are the remarkable ‘New Atrium’ office buildings. To alternate the workplaces with bright, open spaces , seven winter gardens have been placed at the corners of the towers. The winter gardens are about 12 meters high. In order to make the structure as transparent as possible, the design team opted for structural glass fins that would transfer the weight to the building’s main structure. The corners of the winter gardens have been realized in large, hot bend glass panes.

The challenge for Octatube was that the glass had to have exactly the same appearance as the glass in the rest of the building. In total, the winter gardens contain approximately 900 m² of glass, of which more than 250 m² is hot bend. For Octatube, it was the first time to realize architecture at such a high altitude. The weather dictated whether the large glass panels could be lifted up (to 65 meters in some places). Octatube’s team is therefore proud that all glass panels have been installed without breakage.

© all rights reserved · www.octatube.nl · Rotterdamseweg 200, 2628 AS Delft, The Netherlands
info@octatube.nl · +31 (0)15 789 0000

octatube
Realising challenging architecture.