FRISIAN MUSEUM OF NATURAL HISTORY

Client Location FRIES NATUURHISTORISCH MUSEUM NETHERLANDS, LEEUWARDEN









The glass roof over the inner courtyard of the Frisian Natural History Museum in Leeuwarden (Netherlands) is supported by four nineteen meters high central columns, completely independent from the historical buildings. The courtyard can accommodate multiple functions and has a majestic atmosphere because of the glass roof. The contrast between old and new enhances the architectural value of both the historical premises as the roof construction.

At the bottom of the roof pressure rods stabilize the roof to the columns and strengthen the roof for wind suction. The roof measures 25x25 square meters and is accommodated with 60 automatically operable windows for ventilation. Together with rubber bands, these are also the connection to the roof tiles of the existing building.