

VIP GAC, General Aviation Center, at Vienna International Airport

Data and facts

Company	PORR Projekt und Hochbau AG
Туре	Airport construction
Runtime	02.2005 - 11.2005
Principal	Flughafen Wien AG

Project report online



New VIP area at Vienna International Airport

The VIP area is separated by a satined glass wall and can only be accessed via monitored sliding doors. There, an exclusive room of 150 m², which can be divided into three parts by means of two wood-clad sliding and folding walls, serves as the design's core piece. Top light strips pointing in the direction of the forecourt provide natural lighting. This part can either be used for events in its undivided state or, in its divided state, as VIP lounges.

With its height of 13 m, the hangar is designed for medium-sized aircraft. It has been primarily designed as a single hangar but can be extended in easterly direction. One of the greatest challenges in its construction lay in implementing the hangar's construction as suggested by PORR using timber framework, which included wingspans of more than 70 m and 6 m tall framework girders. The framework's bottom and top booms were manufactured using a wood glue method and meet the F-30 fire protection class. This was achieved by over-dimensioning the timber cross-sections.

Total gross floor area: 16,174 m²

Total built-up area: 15,931 m²

Earth moved: 47,500 m³
Concrete: 6,700 m³

Reinforcement: 450 t

Impressions



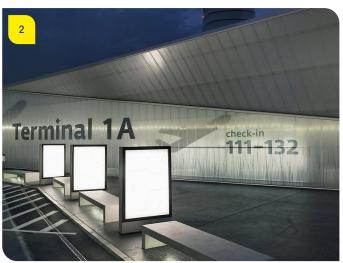






Image notes

1

VIP GAC reception building and hangar Vienna International Airport

The projecting roof protruding 11 m over the GAT building's main entrance was designed as a timber construction using glued wood.

3

VIP GAC reception building and hangar Vienna International Airport

A pleasant lighting atmosphere is supposed to increase the comfort factor in the VIP check-in area.

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Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

2

Photo: VIP GAC at Vienna International Airport: exterior shot of the brightly illuminated terminal 1A at night; neon signs and benches in front

The main operations areas are located on the terminal building's ground floor.

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VIP GAC, reception hall and hangar Vienna International Airport

Private aeroplanes in the VIP hangar at Vienna International Airport

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