



Congress Hall
Tashkent, Uzbekistan

Passion for stones.





The Project

60,000 marble pieces = 850 stars = 18 natural stone formats = 6,500 sqm water-jet flooring

An imposing new congress hall was built in the capital of Uzbekistan, in Tashkent.

Its bright and open architecture was achieved by using all-white Sivec marble and special contrasting stones such as Marron Imperial, Irish Green and stainless steel bands.

The congress hall in Tashkent opened its doors on September 2, 2009.

Numbers, dates, facts Project data

- Place: Tashkent, Uzbekistan
- Interior design and architecture:
ippolito fleitz group, Stuttgart
- Construction period:
05/2009 to 02/2010



Our Task

10,000 sqm natural stone = 1.4 soccer fields =
12.5 handball fields = 1,610,000 paper sheets

KMD was responsible for the complex interior stone work on the building's four floors as well as for the sanitary facilities in the presidential area.

One main feature of the design is the recurring inlay pattern on all floors which consists of 6,500 sqm water jet cut pieces. The ornamental pattern consisting of 850 stars and 18 different marble formats forms an impressive marquetry floor made up of an incredible 60,000 marble pieces.

Numbers, dates, facts Scope of works

- 6,500 sqm water-jet cut flooring
- 2,000 sqm marble flooring
- 1,000 sqm wall cladding
- 1,700 linear meters of stairs
- 12 marble columns with a height of 4,40 m
- 2 marble columns with a height of 10,30 m
- 30 linear meters of solid / radial wall cladding as wall / floor haunch
- 18 linear meters of vanity tops
- 115 linear meters of window sills



Our Challenge

1,295,910 kilograms = 1,296 tons = a 723 m long freight train = 53 semi-trucks = 12 Boeing 747-400!

In only 12 weeks completion time we carried out complete range of services from sampling, slab selection, quarrying, construction planning, production, logistics and installation / laying of the marble.

We were able to complete the project within the fixed completion schedule due to a highly flexible project management and the enormous efforts of every staff member involved.

Numbers, Dates, Facts Material

- marble: 762,737 kg
- solid stone pieces: 47,731 kg
- equipment: 8,912 kg
- tools: 8,924 kg
- building chemicals: 306,092 kg
- hazardous substances: 516 kg
- chipboard: 107,000 kg



Our Commitment

186 members of staff – 100 laborers – 19,300 meals –
6,400 overnight stays - 612 passenger flights

186 skilled workers, foremen, fitters and construction managers carried out the installation and laying of the marble in only 12 weeks, between June 16 and August 30, 2009. Furthermore, KMD supervised approx. 100 Uzbek laborers on the interior stone work of the project.

The final installation, the grinding, polishing and treating of the stone floors was carried out by 59 skilled workers and construction managers from KMD between October 1, 2009 and February 28, 2010.

Numbers, Dates, Facts Realization

- 169 skilled workers & master craftsmen
- 10 foremen
- 7 project managers
- 100 local workers
- 612 passenger flights
- 6,400 overnight stays
- 19,300 meals



Our Performance

12 weeks – from planning to completion.

The project demanded an unalterable completion date and thus an extremely short construction period.

Besides having to coordinate our work with twelve other German construction companies from HVAC and dry walling to top quality interior fitters, we had to adjust our production to the immediate requirements on site.

The project was completed “just in time” from quarrying in Macedonia, to producing in Germany, Greece, Italy and Spain to final installation at the congress hall in Tashkent.

[Numbers, Dates, Facts](#)
[KMD Projekt GmbH](#)

Südstrasse 15
99867 Gotha/ Germany

Fon +49 (0) 3621 7376-40
Fax +49 (0) 3621 7376-52

www.kmd-natursteine.de
info@kmd-natursteine.de



Our Candid Pictures From Gotha to Tashkent.

© Copyright 2010 KMD Projekt GmbH

Passion for stones.

