

//PROGRAMME

> 09:00 am

Welcome Address by the President of the European Parliament Gypsum Forum Mrs. Julie Girling

> 09:05 am Welcome Address by the President of Eurogypsum Mr. Bernard Lekien

> 09:10 am

> 10:30 am Increasing Density without impacting on Urban Green Space Mr. Daniel Dethier, Dethier Architecture

> 11:00 am

in Urban Housing

Never demolishing but transforming and utilising existing buildings Mr. Jean-Philippe Vassal, Cabinet Lacaton-Vassal

Solutions to overcome the Challenge

> 11:30 am Roundtable: Delivering Affordable

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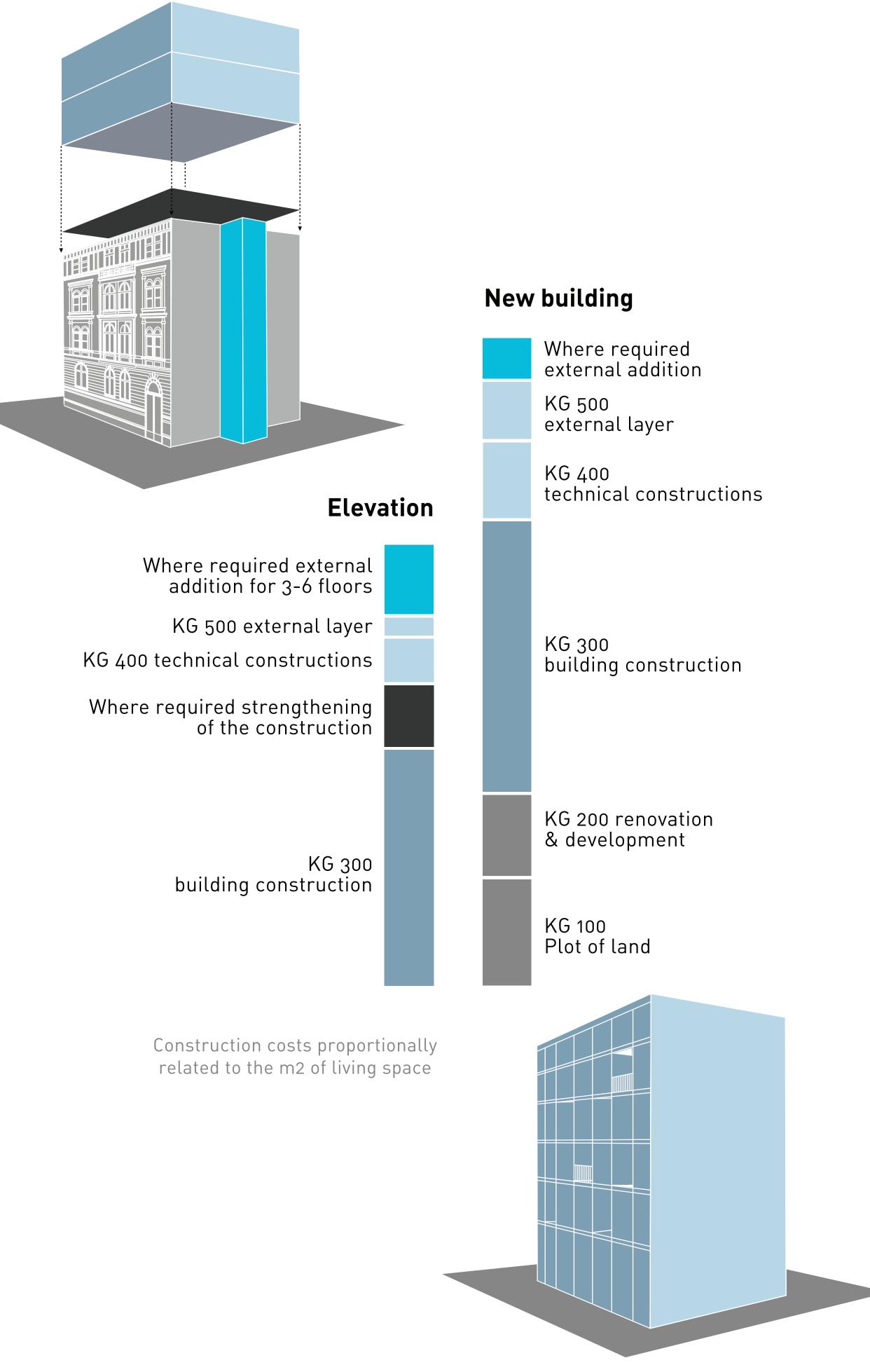
MODERN LIGHTWEIGHT CONSTRUCTION

FOR SMART CITIES OF THE 21ST CENTURY

//EXAMPLE

In Germany, more than 1.5 million residential apartments can be built on the roofs of existing buildings in an affordable way in cities with high density of population. The 1.5 million additional housing apartments avoid at the same time land use from 150 to 210 million m².

POSSIBLE SAVINGS ON ELEVATIONS _____ **COMPARISON OF COSTS TO HEIGHTEN NEW BUILDING**



Welcome Address by the President of EBC Mr. Patrick Liébus

> 09:15 am

Key Note Speech: The Urban Housing Crisis Europe faces today Mr. Antonio Paparella, Senior Expert and Coordinator of DG GROW's Sustainable Construction team

09:30 am

10:00 am

The Reality and Potential of Vertical Extensions Prof. Dr.-Ing. Karsten Tichelmann, TU Darmstadt

Break including a real life project

demonstration-3D printing

Key note speaker Mrs. Julie Girling, MEP, President of the European Parliament Gypsum Forum Mr. Daniel Calleja, Director General of DG Environment Mr. Bernard Lekien, President of Eurogypsum Mr. Patrick Liébus, President of EBC Mr. Peter Liese, MEP Mrs. Eleonora Evi, MEP **>** 12:45 pm Conclusions Mrs. Julie Girling, President of the European

Parliament Gypsum Forum

Moderator

Mr. James Crisp

Mr. Bernard Lekien, President of Eurogypsum

Mr. Patrick Liébus, President of EBC

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From 9am to 1pm

Paul Henri-Spaak-PHS 1A002 - 1020 Brussels

Eurogypsum President Simultaneous translation President of the Forum Mrs. Julie Girling, ECR, UK Mr. Bernard Lekien English-French-German

