

## Summary

### **Announcement ceremony of the development partnership “Eco-friendly building model” with the training provider BFW Bau Sachsen, as leader of a consortium with Xella building materials and Iproplan together with the College of Urban Works Construction (CUWC) as local partner.**

To officially announcement of the development partnership with the private sector under the BMZ funded and GIZ supported develoPPP.de programme a half-day workshop was taking place at the CUWC in Hanoi on March 6, 2013.

The ceremony was attended by Mrs. Nguyen Thi Nga, Deputy Director of the Department of Organization and Personnel from the Ministry of Construction (MoC), Mr. Nguyen Quang Minh, Deputy Director of Science, Technology and Environment (MoC); Ms. Nguyen Thi Hang, the chairwoman of the Vietnam Vocational Training Association in Vietnam (VVTA); former Minister of Labor, War Invalids and Social Affairs. From the Development Partnership side attended Mr. David Gregory, Chief Executive Officer of the building materials Group XELLA Baustoffe for China; Mr Michael Petzsche, Project Director of the training provider BFW Bau Sachsen; Mr. Christoph Wolter, of the project management consultancy firm Iproplan Planungsgesellschaft; Mr. Hanno Knaup, Technical Advisor - Programme Reform of TVET in Viet Nam, GIZ. From the CUWC were present Mr. Bui Hong Hue, Rector; board administrators, faculty members and teachers. Selected industry representatives from the construction sector were also invited.

The event was opened by CUWC Rector Bui Hong Hue. An introductory overview of the partnership project was given next by Mr. Petzsche from BFW Bau Sachsen. Followed by welcome speeches from the representatives of MoC, VVTA and GIZ. The ceremony was concluded with a campus visit, including a stop over at the planned construction side of the model house and a joint lunch invitation.

The presented “Eco friendly building model” like all development partnerships under the develoPPP.de programme, has a clear public and private benefit and is compatible with the development goals and objectives of the German government (more information see [www.develoPPP.de](http://www.develoPPP.de)).

The “Eco-friendly building model” approach focuses on the promotion of initial and further training of qualified workers in the field of environmentally sound and energy-efficient construction approaches and building management technologies in Vietnam. The planned activities include the building of a prototype house at the CUWC, which can be utilized for practical training exercises and demonstrations of modern building insulations, solar energy generation as well as domestic water and wastewater installations.

The planned impacts of this development partnership are:

- Companies and workers in the construction sector have better access to know-how and technologies in environment friendly and energy-efficient construction methods and building management systems.
- The number of qualified specialists in energy-efficient and environmentally sound construction increases as a result of the improved training provision. Competence about thermal insulation and efficient building services technology grows and is put into practice in the construction industry. Energy consumption in building falls and CO2 emissions are reduced.
- The skills of specialists in the construction industry improve and meet the growing requirements and international standards of the construction sector. Employment and income opportunities increase.
- Increased usage of energy-efficient building materials and building management techniques contributes to new market development for energy-efficient construction. Companies in the construction sector become more competitive.
- The responsible handling of building materials improves the occupational health and safety on construction sites.

A successful implementation requires that all direct partners and stakeholders work responsibly together in a close network arrangement. It is vital to ensure that this development partnership reaches a broad impact to ensure its sound establishment in the local training market and sustainable integration within the construction sector.