## AREA-PROGETTO urban (m.o.d.u.)

From January 2010, AREA-PROGETTO is an firm of architects and engineers.

It was founded by arch. Maurizio Parolari and eng. Giovanni De Grandis.

AREA-PROGETTO operates in the world of design (interior or furniture), and in the architecture and engineering world.

At the present it is planning a research for a new headquarters of offices in Treviso and a new theatre + cinema (450 seats) into Milano area. At the same time the office is moving into others country as Oman, Pakistan, E.A.U. and Africa. We are planning a new hospital (500 beds) in Lahore and the new masterplan of the university of Yaounde' II. Into the last month, the architect Maurizio Parolari was commissioned a new job as design, sector "architecture and interior" by the brand: BERTONE, one of the most prestigious firm into the world of the automotive design. AREA-PROGETTO since 2007 has partecipated at "Salone del Mobile" of Milan. From then on architect Maurizio Parolari has been invited at other exhibitions as "FuoriSalone Milano 2009" and 100% Design (London) 2010.

Since 2002 to 2010 arch. Maurizio Parolari partecipated at the definitive and executive phase in different fields of the architectura. He worked with others professional offices (Sinergo Progetti Studio Associato and arch.Boris Podrecca).

Since 1999 to 2002 he has worked as architect for the executive phase of the new Airport Marco Polo - Venezia Tessera with architect GianPaolo Mar. He has worked with a team of architects, developing every detail of the new airport.

Whorkshop Alvaro Siza: Between the September 1999 and the February 2000 the arch. Maurizio Parolari has been selected with others architects for a workshop with Alvaro Siza.

Since 1998 at 2003 the eng. Giovanni De Grandis worked in three different companies wich operate in the concrete prefabricated structures field.

From 2003 he has developed the research of structural design of buildings by static, dynamic, linear and non-linear analisys. Major attention is focused on the seismic isolation. He uses the modern hardware and sophisticated software for the structural design of buildings (e.g. ETABS non-linear and SAFE, CSI-Berkley, USA). Winner of "Progetto Palestre" promoted by "Fondazione Cassa di Risparmio di Padova e Rovigo", 2001 (with Soligo Architetti Studio Associato) - 1th place at the national awards promoted by CONI (Italian national olympic committee).

From January 2014, arch. Maurizio Parolari and his office collaborate with "GDR Studio International Consulting & Associates" and FlyMove Holding UK to offer services and consultancy to international clients.

In order to handle the job through an integrated design, the group AREA-PROGETTO has invested

in "BIM" for facing new opportunities, taking a significant step forward in its internationalization strategy.

The group of professionals has equipped itself with tools for three-dimensional design integrated thanks to the technical partnership with the company NKE (rif. Software REVIT of AUTODESK); The creation of the BIM area is the modeling activity in which the components of the project are developed and disseminated. Each object is inserted, described and designed in terms of geometry, with its own characteristics, its positioning and the mutual correlation.

## STRUCTURAL DESIGN

In addition to the steel-frame sector, the studio carries out design improvement and optimization activities through continuous research and integration of CAD / Design solutions for reinforced concrete and steel projects. For this reason the study expands and integrates the design in the context of REVIT with the use of software such as Advance Steel and Advance Design (ref.Autodesk) so that it is possible to make changes to the project and synchronize the model with the result of the calculation without losing any updates.

## **URBAN PLANNING**

Do we follow the debate at national level about which urban planning for our future?

Certainly the focus is on new forms of "rooting" and a new focus on the bodies and materiality of men and more generally of the living, but also with the economy and society, assuming the complexity and plurality of the organization social as an essential element. So we discuss an urban planning that is explicitly proposes to stay "with the feet in the tradition and with the look at the future ", walking in the territories and observing the landscapes, constructing visions culturally founded and at the same time experiencing concretely forms of action.

## DESIGN OF INTERIOR ARCHITECTURE

Currently the studio collaborates among the various companies in its portfolio, also with CLOU – fashion stores – pharmacy stores, a company founded in District of Brianza in 1990, it has grown a strong relationship of continuity with the territory and local workers. In addition to being specialized in fashion boutique furnishing, in 2000 CLOU has created a specific division for the furnishing of pharmacies. Today, the company believes in the principle and value of the cross fertilization of ideas, and therefore of skills and research.