

Pascal Carré

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ARCHITECT

Summary of competences

Graduated in architecture with 10 years of experience in large and medium scale architectural studios, including rehabilitation, design and construction of new buildings in the public and private sector in France.

Overseas experiences as architect and logistician in developing countries (Africa, South-East Asia, Haiti, East of Europe). Specific skills and experiences in conception, construction and development of hospitals and health structures, including environmental measures for infection control.

Extensive knowledge in logistics for humanitarian organization and special interest in shelter projects, water, hygiene and sanitation.

Architecture and construction

Water and habitation referent for the Red-Cross of Luxembourg, Nov 2014/Feb 2016. Head of project in charge of conception and construction of Ebola Treatment Centres in Niger, Senegal and Burkina Faso.

Assessment of the shelter projects of the Red-Cross of Luxembourg in sub-Saharan area.

Assessment and project for the rehabilitation of two MDR-TB centres in Taïz and Huhaydah, Yemen, for the World Health Organization (EMRO) in collaboration with the National Tuberculosis Program, April to May 2014

Long term involvement with Médecins Sans Frontières Swiss as building coordinator in charge of negotiations with local authorities, contracts, technical specifications, design and construction follow-up for small and medium health structures.

Interim construction referent in MSF CH Geneva headquarter. April/Jul 2016

Assessment of construction work in Saclepea Hospital, Nimba, Liberia. 2007

Assessment of construction work in Bunia Hospital, Ituri, Democratic Republic of Congo. 2007

Construction of Out-Patient Department and Paediatric ward in Bunia Hospital, Ituri, DRC. 2007

Project for the rehabilitation of the hospitalization ward for tuberculosis in Savannakhet, RDP Lao. 2003

Construction of an operating theatre in Dungu, Haut-Uélé, DRC. 2003

Assessment and project for the rehabilitation of a polyclinic in Monrovia, Liberia. 2003

Construction of a polyclinic in Faculteta urban poor area, Sofia, Bulgaria. 2003

Building Coordinator for Médecins Sans Frontières Swiss, Belgium and Holland based in Phnom Penh, Cambodia. Design and supervision of the construction, rehabilitation and sanitation of rural hospitals and health centres. Sanitation in schools in Phnom Penh. 1997/1999.

Architecture and construction

Independent architect and collaborator of architecture studio in Paris, Nimes and Montpellier. Mainly involved in small to large scale rehabilitation and extension of existing buildings. Project for social housing. Architectural competitions. Design of furniture. Including management of all the steps of the construction process.

Registration as independent architect in Montpellier, France. 1993/1996

Extension of the Prison of Carcassonne, France. Construction and rehabilitation of private houses. Collaboration with the Catholic Mission of Berberati, Central Africa, project for the extension of the hospital and construction of a paediatric ward. Collaboration with the architecture studio of Vincent Guiton, architect, Cavaillon, France. Collaboration with the studio of Robert Crouzet, architect and city planner, Montpellier, France.

Architect in the studio of Architecture and Urbanism of Jean-Patrick Fortin, Paris. 1992

Architectural competition for social housing and public school. Project of condominium. Housing and urban planning in Venissieux, suburb of Lyon. Office building and warehouse. Urban analysis in Epinay-sur-Seine, Seine-Saint-Denis

Architect in the studio of Jean-Michel Wilmotte, Designer and Architect, Paris, France. 1989/1991

Rehabilitation of the Airport of Nimes, France, with Paul Andreu, Architect of Airports of Paris (ADP). Rehabilitation of the Museum of Fine-Arts in Lisbon. Development of Saint-Jean area, in Lyon, with Didier Repellin, Architect. Extension of the City Hall of Marseille.

Logistics

Extensive employment with Médecins Sans Frontières Swiss as field logistician, logistics coordinator in capital and operational responsible in Geneva head quarter. In charge of all the families of the logistics for medical humanitarian organization, including project management, fleet management, energy, cold chain, information technologies, supply chain management, construction, water and sanitation.

Operational Logistic Referent in Geneva head quarter for Myanmar, Philippines, Haiti, Kenya and Somalia. Responsible for general logistics and project management. 2008/2014.

Logistics Coordinator for South-Sudan mission, based in Nairobi, Kenya. Responsible for general logistics. Technical support and supply for two rural hospitals in Bahr-El-Jebel and Bahr-El-Ghazal. 2004/2006

Logistician and administrator in Kratie, Cambodia. Technical support and construction of the hospital and health centres in Kratie Province, including general logistics and administration of the mission. 1996/1997

Water and sanitation

Specific interest and experience in sanitation for small and medium scale health structure, including solid waste management. Experience in community based project in Manila slums.

Assessment and proposal for water and sanitation project in urban poor area in Malabon City, Metro Manila, Philippines. Nov/Dec 2002

Water and Sanitation Coordinator. Solid Waste Management Project in Savannakhet Provincial Hospital, Khanthabouly District, RDP Lao. Feb/Sep 2002

Assessment and proposal for water supply project in Wag Hemra Province, Ethiopia. Nov/Dec 2001

Water and Sanitation Coordinator in Manila, Philippines. Malabon, Metro Manila, including social approach, community participation, information and training sessions. 2000/2001

Education

Academic formation

Graduation as Architect DPLG (Diplomé Par Le Gouvernement), National High School of Architecture of Montpellier. 1988

Trainings

“Guidelines for Laboratory Design: Health and Safety Considerations”. Harvard School of Public Health, Centre for Continuing Professional Education, Boston, USA. May 2014

“Building Design and Engineering Approaches to Airborne Infection Control”. Harvard School of Public Health, Centre for Continuing Professional Education, Boston, USA. Aug 2009

« Architectes de l'urgence », « The Architect and Emergency, territories, cities and inhabitants facing the risk of destruction ». Board of Architects of Montpellier, France. Dec 2003

« Management of Urban Environment in the cities of the South » Ecole Polytechnique Fédérale de Lausanne (EPFL), Département Architecture, Institut de Recherche sur l'Environnement Construit (IREC), Lausanne, Swiss. Sep 2001

WEDEC, « Emergency Water Supply and Sanitation ». Water, Engineering and Development Centre, Institute of Development Engineering, Loughborough University, England. April 1999

« Logistics and Transportation », organized by “Performance Formation Professionnelle” in Montpellier, France. 1996

Additional skills

Publication: “Temporary Health Structures. A practical handbook for setting up temporary and semi-permanent health structures in the field.” ITC, Médecins Sans Frontières. 2012

Trainer:

In charge of environmental measures on infection control for the regional workshop « Lutte contre la Transmission de la Tuberculose Nosocomiale pour les Pays francophones » World Health Organization, Dakar, Senegal. May 2011

In charge of construction module during “Logistic Technical Training” organized by MSF Swiss in Kampala, Uganda. Apr 2007/2008/2009

Languages: native French, fluent English.

Married, one child.