


INDEX

HEALTHCARE AND WELFARE	Page	1
HOSPITALITY	“	5
COMMERCIAL	“	5
EDUCATIONAL	“	5
HOUSING	“	6
INDUSTRIAL PARKS	“	9
OFFICES	“	9
TOWN PLANNING	“	9
DUE DILIGENCE	“	10


NATIONS

	ALBANIA		KAZAKHSTAN
	AUSTRIA		KUWAIT
	BAHRAIN		MACEDONIA
	BELGIUM		NIGER
	BRAZIL		ROMANIA
	CAMEROON		RUSSIA
	CONGO-BRAZZAVILLE		SENEGAL
	FRANCE		SPAIN
	GERMANY		SWITZERLAND
	GHANA		TUNISIA
	IRAK		TURKEY
	ITALY		UNITED ARAB EMIRATES
	IVORY COAST		

HEALTHCARE AND WELFARE

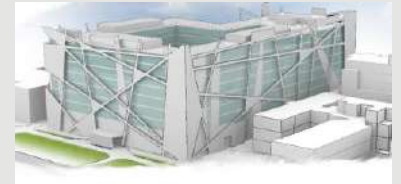
2020 **OUTPATIENT CLINIC**
 New outpatient clinic with 54 beds and 10 cradles
 CLIENT: Tekno Engineering FZC
 LOCATION: Ras Al Khaimah (United Arab Emirates)
 DESCRIPTION: 9,480 m² – 33,020 m³ – 54 beds + 10 cradles
 WORK VALUE: € 15,200,000
 Project Management, Preliminary and Main Architectural Design




2017 **MOTHER THERESA UNIVERSITY CINICAL COMPLEX - SKOPJE**
 - New Medicine Pavilion
 2013 CLIENT: Ministry of Health of the Republic of Macedonia
 LOCATION: Skopje (Macedonia)
 DESCRIPTION: - 52,600 m²
 - 17 medical specialties
 - Outpatient units for 13 medical specialties
 - 853 beds
 WORK VALUE: € 46,565,000
 Project Management for Design Services




2017 **NEW LABORATORY BUILDING**
 - Laboratory building, transfusional centre
 2013 CLIENT: Ministry of Health of the Republic of Macedonia
 LOCATION: Skopje (Macedonia)
 DESCRIPTION: - 13,400 m²
 - 51 beds
 WORK VALUE: € 12,439,000
 Project Management for Design Services




2017 **SURGERY CLINICS BUILDING**
 - Renovation
 2013 CLIENT: Ministry of Health of the Republic of Macedonia
 LOCATION: Skopje (Macedonia)
 DESCRIPTION: - 25,550 m²
 - 135 beds
 - Operating unit composed of 14 specialized operating theatres
 WORK VALUE: € 8,753,000
 Project Management for Design Services



2015 **OUTPATIENT CLINIC AND PRIVATE CLINIC**
 New hospital with 1,000 beds
 CLIENT: Tekno Engineering FZC
 LOCATION: Erbil (Iraq)
 DESCRIPTION: 91,500 m²
 WORK VALUE: € 75,000,000
 Project Management, Feasibility Study, Preliminary and Detailed Architectural Design



2014 **PRIVATE CLINIC**
 New hospital with 90 beds
 CLIENT: Tekno Engineering FZC
 LOCATION: Basra (Iraq)
 DESCRIPTION: 15,677 m² – external area 8,195 m²
 WORK VALUE: € 25,000,000
 Project Management, Preliminary and Detailed Architectural Design



2013

HOSPITAL IN DAKAR



New hospital with 250 beds
CLIENT: DOMOPAN FZE
LOCATION: Dakar (Senegal)
DESCRIPTION: 25,000 m² - 250 beds
WORK VALUE: € 55,625,000
Project Management, Feasibility Study



2012

TOUBA HOSPITAL



New hospital with 250 beds
CLIENT: Ministry of Health of Senegal
LOCATION: Touba (Senegal)
DESCRIPTION: 25,000 m² - 250 beds
WORK VALUE: € 55,625,000
Project Management for Design Services for Main Design



2008

GENERAL HOSPITAL



New military general hospital with 261 beds
CLIENT: Ministry of Defence of the Republic of Kazakhstan
LOCATION: Astana (Kazakhstan)
DESCRIPTION: 50,639 m² - 261 beds
WORK VALUE: € 52,840,000
Project Management for Design Services



2007

HOSPITAL



New hospital with 241 beds
CLIENT: City of Saint Petersburg
LOCATION: Saint Petersburg (Russia)
DESCRIPTION: 28,560 m² - 114,300 m³ - 241 beds
Project Management for Design Services for Main Design



2007

HOSPITAL FOR AIDS PATIENTS



New hospital with 315 beds
CLIENT: Woyome Foundation for Africa
LOCATION: Accra (Ghana)
DESCRIPTION: 33,650 m² - 134,600 m³ - 315 beds
WORK VALUE: € 74,100,000
Project Management for Design Services for Detailed Design

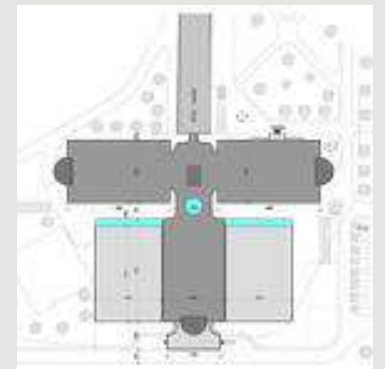


2007

COLENTINA HOSPITAL



Design of a new medical surgical pavilion with 326 beds
CLIENT: Administration Department of the Colentina Hospital
LOCATION: Colentina (Bucharest) (Romania)
DESCRIPTION: 23,600 m² - 326 beds
WORK VALUE: € 62,000,000
Project Management for Design Services for Preliminary Design



2007

PEDIATRIC ONCOLOGY HOSPITAL



New hospital
CLIENT: Ministry of Health of Romania
LOCATION: Bucharest (Romania)
DESCRIPTION: 24,300 m² - 263 beds
WORK VALUE: € 55,000,000
Project Management for Design Services for Main Design

2007

NEW PEDIATRIC HOSPITAL



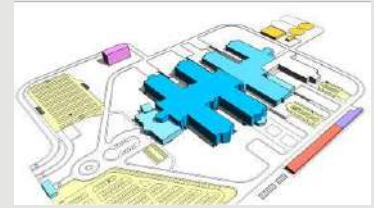
New pediatric hospital with 830 beds
CLIENT: Administration Department of the Krasnodar Region
LOCATION: Krasnodar (Russia)
DESCRIPTION: 53,884 m² - 830 beds
WORK VALUE: € 64,054,144
Project Management for Design Services for Preliminary Design

2007



UNIVERSITY GENERAL HOSPITAL

New university general hospital with 391 beds
 CLIENT: Saint Petersburg Faculty of Medicine
 LOCATION: Saint Petersburg (Russia)
 DESCRIPTION: 109,714 m² - 384,000 m³ - 391 beds
 WORK VALUE: € 152,000,000
 Project Management for Design Services for Main Design



2006



NEW HOSPITAL AND UNIVERSITY CLINIC

Hospital with 1,324 beds
 CLIENT: Ministry of Health of the Albania Government
 LOCATION: Tirana (Albania)
 DESCRIPTION: gross surface 106,250 m² - external area 91,780 m²
 WORK VALUE: € 138,732,000
 Project Management for Master Plan and Design Services



2003



OUTPATIENT CLINIC

Interior Renovation
 CLIENT: Comunità di Sant'Egidio
 LOCATION: Tirana (Albania)
 DESCRIPTION: 3,026 m²
 WORK VALUE: \$ 525,000
 Project Management for Design Services for Preliminary Design

1999



PRIVATE HOSPITAL

New hospital with 114 beds
 CLIENT: private
 LOCATION: Kuwait City (Kuwait)
 DESCRIPTION: 15,421 m² - 114 beds
 WORK VALUE: \$ 57,000,000
 Project Management for Design Services for Preliminary Design



1999



HOSPITALS

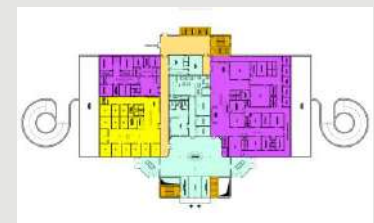
New hospitals with 350 beds (expandable to 450 beds) for HIV patients
 CLIENT: Ministry of Health of the Republic of Congo-Brazzaville
 LOCATION: Point Noire and Brazzaville (Congo-Brazzaville)
 DESCRIPTION: 19,854+19,854 = 39,708 m²
 WORK VALUE: \$ 78,300,000
 Project Management for Design Services for Preliminary Design

1998



PRIVATE CLINIC

New hospital with 146 beds (+ 140 beds as backup)
 CLIENT: ICI – Impresa Costruzioni Industriali s.r.l.
 LOCATION: Juffair (Bahrain)
 DESCRIPTION: 27,175 m²
 WORK VALUE: € 73,000,000
 Main Design analysis, Project Management for Design Services for meliorative solutions and Due Diligence for technical and financial offer for the construction



1998



ADOLF SICE HOSPITAL

Renovation and enhancement of hospital with 615 beds
 CLIENT: Ministry of Health of the Republic of Congo-Brazzaville
 LOCATION: Point Noire (Congo-Brazzaville)
 DESCRIPTION: 43,143 m² - 169,890 m³
 WORK VALUE: \$ 8,450,000
 Project Management for Design Services for Feasibility Study



1998

TIE'-TIE' HOSPITAL



Renovation and enhancement of hospital with 235 beds
 CLIENT: Ministry of Health of the Republic of Congo-Brazzaville
 LOCATION: Point Noire (Congo-Brazzaville)
 DESCRIPTION: 19,841 m²
 WORK VALUE: \$ 4,675,000
 Project Management for Design Services for Feasibility Study

1998

AGRICULTURAL HEALTH SERVICE CLINIC



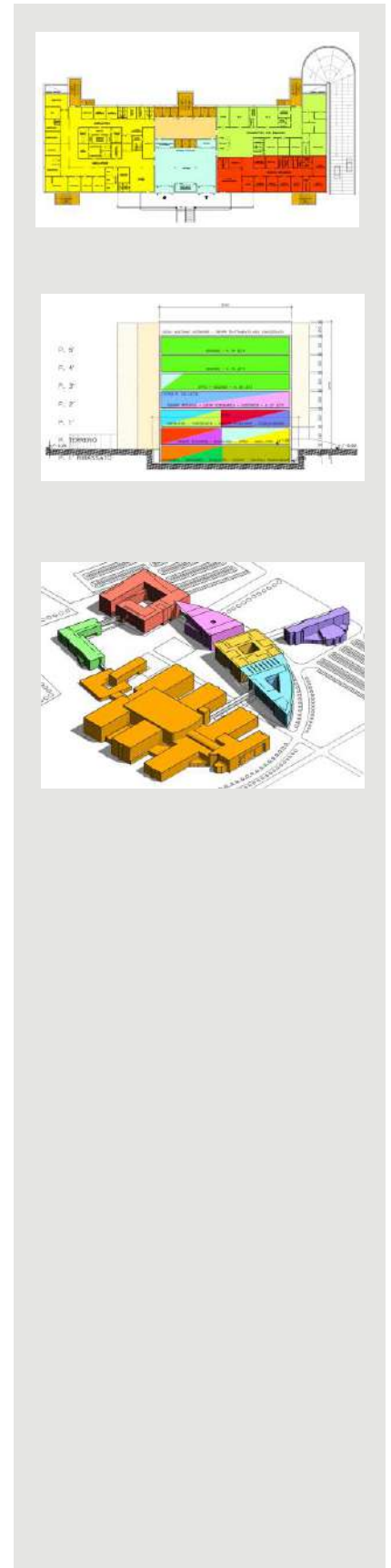
New clinic with 356 beds
 CLIENT: Chamber of Agriculture of Ivory Coast
 LOCATION: Ivory Coast
 DESCRIPTION: 8,281 m² - 356 beds
 WORK VALUE: \$ 14,650,000
 Project Management for Design Services for Preliminary Design

1997

UNIVERSITY HOSPITAL



Renovation and improvement of hospital with 800 beds
 CLIENT: Ministry of Health of the Republic of Congo-Brazzaville
 LOCATION: Brazzaville (Congo-Brazzaville)
 DESCRIPTION: 115,374 m² - 800 beds
 WORK VALUE: \$ 12,650,000
 Project Management for Design Services for Feasibility Study



HOSPITALITY

- 2009 **CENTRO POLIFUNZIONALE**
 New service centre
 CLIENT: RSTI CONSTRUCTION Co.
 LOCATION: Saint Petersburg (Russia)
 DESCRIPTION: 40,000 m²
 WORK VALUE: € 48,000,000
 Project Management for Design Services for Preliminary Design






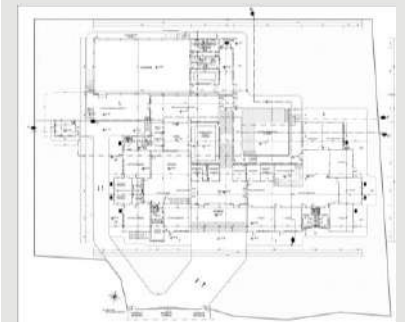
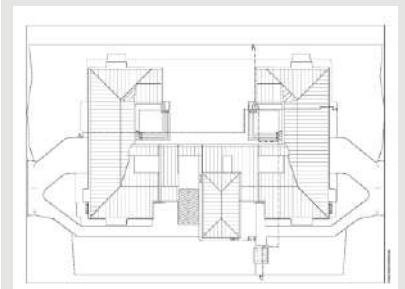
COMMERCIAL

- 2018 **SHOPPING CENTRE**
 New shopping centre
 CLIENT: Tekno Engineering FZC
 LOCATION: Ras Al Khaimah (United Arab Emirates)
 DESCRIPTION: 55,250 m²
 WORK VALUE: € 80,000,000
 Project Management, Preliminary Architectural Design



EDUCATIONAL

- 2017 **SCHOOL COMPLEX – SECONDARY UNIT**
 New construction for secondary school unit
 CLIENT: Tekno Engineering FZC
 LOCATION: Erbil (Iraq)
 DESCRIPTION: 1,586 m² - 4,760 m³
 WORK VALUE: € 1,900,000
 Project Management, Preliminary and Main Architectural Design
- 2016 **SCHOOL COMPLEX – PRIMARY UNIT**
 Nursery and primary school with gym
 CLIENT: Tekno Engineering FZC
 LOCATION: Erbil (Iraq)
 DESCRIPTION: 2,075 m² - 7,550 m³
 WORK VALUE: € 2,500,000
 Project Management, Preliminary and Main Architectural Design
- 1998 **UNIVERSITY OF AGRICULTURE**
 New seat
 CLIENT: Republic of Ivory Coast
 LOCATION: Daoukrò (Ivory Coast)
 DESCRIPTION: 9,442 m² - 39,958 m³
 WORK VALUE: \$ 8,440,000
 Project Management for Design Services for Preliminary Design



HOUSING

- 2022 - **RESIDENTIAL COMPLEX OF THREE BUILDINGS**
Design and work supervision of excavations, foundations and underground floors in concrete
CLIENT: Fort Rock Real SA
LOCATION: Osogna-Riviera (Switzerland)
DESCRIPTION: 400 m²
WORK VALUE: CHF 200,000
Preliminary and Main Structural Design, Work Supervision
- 2013 **RESIDENTIAL DISTRICT**
District for n°10,000 apartments
CLIENT: DOMOPAN FZE
LOCATION: Dakar (Senegal)
DESCRIPTION: 1,150,000 m²
Project Management, Preliminary Architectural Design
- 2013 - **RESIDENTIAL BUILDING FOR THE SOCIAL PROGRAM "MINHA CASA, MINHA VIDA"**
2012 Typological multi-storey residential building for 16 apartments
CLIENT: DOMOPAN FZE
LOCATION: São Paulo (Brazil)
DESCRIPTION: 1,518 m²
WORK VALUE: € 1,650,000
Project Management, Preliminary Architectural Design
- 2012 **RESIDENTIAL BUILDING**
8-storeys residential building
CLIENT: DOMOPAN FZE
LOCATION: Antioch (Turkey)
DESCRIPTION: 3,860 m²
WORK VALUE: € 4,250,000
Project Management, Detailed Architectural Design
- 2011 **RESIDENTIAL COMPLEX**
New complex with detached houses
CLIENT: House Ministry of Niger
LOCATION: Niamey (Niger)
DESCRIPTION: detached houses measuring 82 m² and 100 m²
Project Management for Design Services for Feasibility Study
- 2011 **RESIDENTIAL COMPLEX**
New complexes (500 detached and semi-detached houses)
CLIENT: House Ministry of Senegal
LOCATION: Dakar (Senegal)
DESCRIPTION: detached and semi-detached houses measuring 85 m²
Project Management for Design Services for Feasibility Study
- 2011 **RESIDENTIAL COMPLEX**
New complexes (10,000 apartments)
CLIENT: House Ministry of Senegal
LOCATION: Dakar (Senegal)
DESCRIPTION: 1,150,000 m²
Project Management for Design Services for Feasibility Study
- 2010 **RESIDENTIAL COMPLEX**
New complexes (2 residential complexes with 5,000 apartments each) and with service infrastructures
CLIENT: Credit Foncier du Cameroun
LOCATION: Douala and Yaoundè (Cameroon)
DESCRIPTION: 1,150,000 m² each
WORK VALUE: € 150,400,000 each
Project Management for Design Services for Feasibility Study



1999 **PREFABRICATED APARTMENT BUILDINGS**



New light metal prefabricated apartment buildings
CLIENT: De.Ri.Me S.r.l.



LOCATION: French speaking African countries
DESCRIPTION: apartment types measuring 38 m², 66 m², 85 m²
Project Management for Design Services for Study of housing modules

1997 **RESIDENTIAL COMPLEX**



New residential complex for about 280,000 people
CLIENT: Republic of the Ivory Coast – High Commissioner of Tourism

LOCATION: Boulay Island (Ivory Coast)
DESCRIPTION: 9,770,000 m² - 29,900,000 m²
WORK VALUE: € 2,500,000,000
Project Management for Design Services for Feasibility Study

1997 **RESIDENTIAL COMPLEX**



Single detached and semi-detached houses
CLIENT: GEOBAU GmbH
LOCATION: Weissbach, Kreis Zwickau (Germany)

DESCRIPTION: 12,820 m²
WORK VALUE: € 8,691,961
Project Management for Design Services for Preliminary Design

1997 **RESIDENTIAL COMPLEX**



New single-home residential complex
CLIENT: GEOBAU GmbH
LOCATION: Siebenlehn (Germany)

DESCRIPTION: 84,000 m²
WORK VALUE: € 57,980,500
Project Management for Design Services for Feasibility Study

1997 **RESIDENTIAL COMPLEX**



New single-home residential complex
CLIENT: Bjelawsky - Neufchatel
LOCATION: Queis, Kreis Halle (Germany)

DESCRIPTION: 7,640 m²
WORK VALUE: € 4,345,981
Project Management for Design Services for Preliminary Design

1996 **RESIDENTIAL BUILDINGS**



New Buildings
CLIENT: Private
LOCATION: Hamburg (Germany)

DESCRIPTION: 11,000 m²
WORK VALUE: Mil. DM 12,100
Project Management for Design Services for Feasibility Study

1996 **RESIDENTIAL BUILDING**



New building
CLIENT: KLINGE property
LOCATION: Braunschweig (Germany)

DESCRIPTION: 2,800 m²
WORK VALUE: € 2,229,232
Project Management for Design Services for Feasibility Study

1996 **RESIDENTIAL BUILDINGS**



New buildings
CLIENT: Private
LOCATION: Halle (Germany)

DESCRIPTION: 7,800 m²
WORK VALUE: Mil. DM 12,025
Project Management for Design Services for Feasibility Study



1996

RESIDENTIAL BUILDINGS



Renovation and preservation

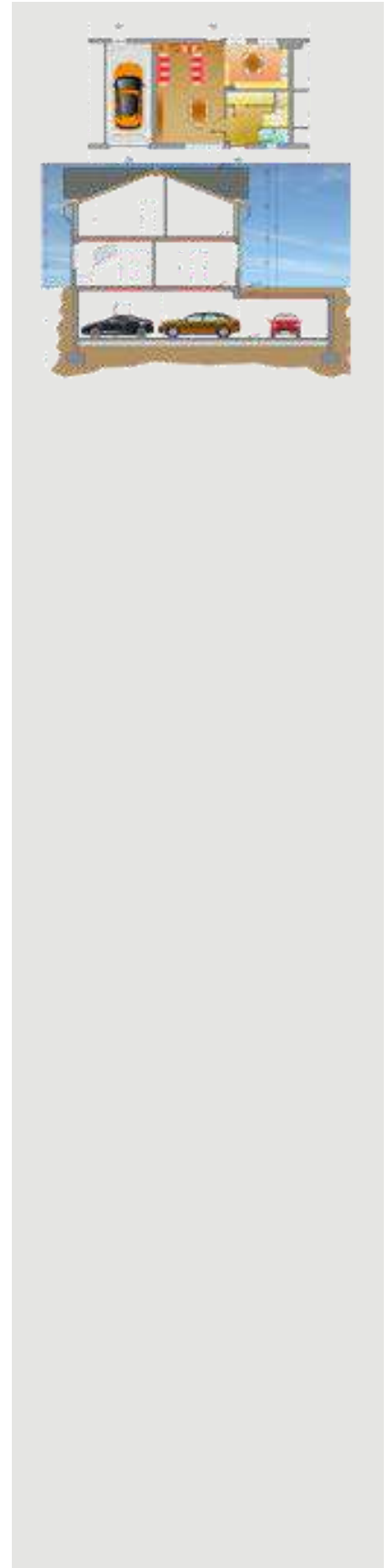
CLIENT: Karl May Foundation

LOCATION: Dresden (Germany)

DESCRIPTION: 130,713 m²

WORK VALUE: € 16,361,340

Project Management for Detailed Architectural Design



INDUSTRIAL PARKS

2010 **INTEGRATED RESIDENTIAL – PRODUCTION COMPLEX**



New complex

CLIENT: Opera Maestra

LOCATION: Tajerouine (Tunisia)

DESCRIPTION: 897,400 m² of which 300,000 m² of industrial area

WORK VALUE: € 669,335,000 of which € 120,000,000 for the industrial area

Project Management for Design Services for Feasibility Study



OFFICES

2019 **OFFICES BUILDING**



New offices building

CLIENT: Tekno Engineering FZC

LOCATION: Ras Al Khaimah (United Arab Emirates)

DESCRIPTION: 84,588 m² – 298,090 m³

WORK VALUE: € 152,300,000

Project Management, Preliminary and Main Architectural Design



TOWN PLANNING

2010 **UNDERGROUND LINE**



New underground line

CLIENT: Camara de Comercio Goias/Italia – Brasilia Planet

LOCATION: Brasilia (Brazil)

Project Management for Design Services for Feasibility Study



DUE DILIGENCE

2018 **CLIENT: LUXOTTICA GROUP S.p.A.**



Analysis of project documentation and state of the places related to the sealing of the roof of the new hangar at the General Airport of Milan – Linate

LOCATION: Milan - Linate

DESCRIPTION: 3,000 m²

Due Diligence technical report

2016 **CLIENT: Ente Ospedaliero Cantonale**



Analysis of the architectural solutions identified for the enlargement of the intensive care and the Operating Unit in the Regional Hospital of Bellinzona and Valleys

LOCATION: Bellinzona (Switzerland)

DESCRIPTION: 3,220 m²

Project manager and team leader of the technical evaluation team

2015 **CLIENT: Ente Ospedaliero Cantonale**



Analysis of the architectural solutions identified for the enlargement of the baseplate in the Municipal Hospital of Lugano

LOCATION: Lugano (Switzerland)

DESCRIPTION: 15,786 m²

Project manager and team leader of the technical evaluation team

2015 **CLIENT: LUXOTTICA GROUP S.p.A.**



Operating risk validation in the use of the building located in Piazza Cadorna no. 3, property of Beni Stabili S.p.A. and currently rented to Luxottica Group S.p.A.

LOCATION: Milan

DESCRIPTION: 18,278 m²

Technical evaluation

2013 **CLIENT: PSSC (Polo Sanitario Sardegna Centrale) - Nuoro**



FUNDED BY: BANCA INFRASTRUTTURE INNOVAZIONE E SVILUPPO (Milan)

2009 Control of the bankability - Analysis of technical-design, construction and management risks for the renovation and the completion of Hospitals and Health Districts in Nuoro

LOCATION: Zonchello (NU), Sorgono (NU), Macomer (NU), Siniscola (NU)

DESCRIPTION: 80,675 m²

WORK VALUE: € 66,294,818

2011 **CLIENT: PRIVATE**



Validation of the final design documentation for the realization of the 2nd lot of the National Federal Horseback Riding School in Pinerolo

LOCATION: Pinerolo (Turin)

DESCRIPTION: 14,000 m² (including external arrangements)

WORK VALUE: € 3,187,186

Technical evaluation

2012 **CLIENT: ALER MILANO**



- Assignment for Check and Validation of the Schematic and Final Design for the new construction of n°46 apartments and the recovery of the attics of n°60 apartments in Milan

LOCATION: Milan

DESCRIPTION: 10,496 m²

WORK VALUE: € 11,518,638

Check and technical evaluation



2009 **CLIENT: N.O.V. Venezia**
FUNDED BY: UNICREDIT MEDIOCREDITO CENTRALE (Milan)
 Evaluation of the bankability - Identification of the risk types and related mitigation ways for renovation and expansion works at the Hospital S.S. Giovanni and Paolo in Venice
 LOCATION: Venice
 DESCRIPTION: 21,651 m²
 WORK VALUE: € 47,093,919

2008 **CLIENT: CEE PROSCIUTTI S.R.L.**
FUNDED BY: CEE PROSCIUTTI S.R.L.
 Estimation of the building manufacturing complex for transformation of pork meat, located in Montalto di Castro (Viterbo)
 LOCATION: Montalto di Castro (Viterbo)
 DESCRIPTION: 28,186 m²
 WORK VALUE: € 8,444,620

2008 **CLIENT: SUMMANO SANITÀ – Arcugnano (Vicenza)**
FUNDED BY: UNICREDIT INFRASTRUTTURE (Milan)- EFIBANCA (Rome)
 Evaluation of the bankability - Identification of the risk types and related mitigation ways for the New Healthcare Centre for Thiene-Schio
 LOCATION: Thiene (Vicenza)
 DESCRIPTION: 259,270 m²
 WORK VALUE: € 145,218,956

UNICREDIT INFRASTRUTTURE

2007 **CLIENT: TERZA TORRE Regione Emilia Romagna**
 Evaluation of the technical structure of the project, cost analysis, analysis of technical and financial aspects, technical risk analysis of the "TERZA TORRE" building complex
 LOCATION: Bologna
 DESCRIPTION: 55,745 m²
 WORK VALUE: € 45,054,000

2006 **CLIENT: TECNIS - CATANIA**
 Technical Due Diligence on the design, construction monitoring, testing and management for the conversion of the Regina Margherita Hospital in Messina into rehabilitation building
 LOCATION: Messina
 DESCRIPTION: 52,232 m²
 WORK VALUE: € 47,463,186

2006 **CLIENT: PROG.ESTE - CARPI**
 Technical Due Diligence on the design, risk analysis and related mitigation tools for the Completion of the new Arcispedale S. Anna in Cona unit in Ferrara
 LOCATION: Ferrara
 DESCRIPTION: 517,265 m²
 WORK VALUE: € 166,457,006

2004 **CLIENT: TORINO SANITÀ**
 Technical analysis of the design, rates and speeds, risk identification and related mitigation tools for the construction of the New Spinal Unit and related parkings nearby the CTO-CRF Maria Adelaide Hospital in Turin
 LOCATION: Turin
 DESCRIPTION: 20,128 m²
 WORK VALUE: € 32,465,402



BARCLAYS CAPITAL - WESTLB

2001

CLIENT: TORNO – KUMAGAI PROPERTY

Technical and urban evaluation and support services for the purchase of two areas

LOCATION: Vimodrone (Milan), Segrate (Milan)

DESCRIPTION: 311,460 m²



COLONY CAPITAL (Los Angeles – Paris)

2001

CLIENT: PROPRIETÀ OFFERWALITS S.P.A.

Evaluation and support for the acquisition of different industrial complexes

LOCATION: Milan, Rome, Vienna (Austria), Ostenda (Belgium)

DESCRIPTION: 121,746 m²



MERRILL LYNCH INTERNATIONAL (London)

2000

CLIENT: INA - ASSITALIA

Evaluation and support for the acquisition of an office building complex – Property of Ina Assitalia

LOCATION: Milan

DESCRIPTION: 40,200 m²



2000

CLIENT: FRIZA PROPERTY

Evaluation of a real estate residential complex to be used as residential complex – Property of private company

LOCATION: Pieve Emanuele (Milan)

DESCRIPTION: 69,200 m²



2000

CLIENTE: GRUPPO RAVAZZANI PROPERTY

Evaluation of a building complex of different firms belonging to a sole seller – Property of Gruppo Ravazzani

LOCATION: Tuscany, Trentino Alto Adige, Sardinia, Lombardy

DESCRIPTION: 499,400 m²



2000

CLIENT: LASA S.P.A. PROPERTY

Evaluation of a building complex of different firms belonging to a sole seller – Property of Lasa s.p.a.

LOCATION: Marseille (France), Bruxelles (Belgium), Cesana Torinese

(Turin), Fiano Romano (Rome), Paderno Dugnano (Milan), Pontetetto

(Lucca), Rome, Bologna, Trieste, Caponago (Milan), Gallarate (Varese),

Milan, Madrid (Spain), Turin, Agrate Brianza (Milan), Brescia, Padenghe

sul Garda (Brescia)

DESCRIPTION: 620,412 m²

