HEALTHCARE AND WELFARE

RENOVATION AND IMPROVEMENT OF HOSPITAL WITH 800 BEDS Location: BRAZZAVILLE (CONGO-BRAZZAVILLE) Period: 1997



NEW OUTPATIENT CLINIC WITH 54 BEDS AND 10 CRADLES Location: RAS AL KHAIMAH (UNITED ARAB EMIRATES) Period: 2020	
NEW MEDICINE PAVILION AND LABORATORY BUILDING, RENOVATION OF SURGERY CL Location: SKOPJE (MACEDONIA) Period: 2017 - 2013	INICS BUILDING
OUTPATIENT CLINIC AND PRIVATE CLINIC Location: ERBIL (IRAK) Period: 2015	
PRIVATE CLINIC Location: BASRA (IRAK) Period: 2014	
HOSPITAL IN DAKAR Location: DAKAR (SENEGAL) Period: 2013	
NEW HOSPITAL WITH 250 BEDS Location: TOUBA (SENEGAL) Period: 2012	
NEW MILITARY GENERAL HOSPITAL WITH 261 BEDS Location: ASTANA (KAZAKHSTAN) Period: 2008	
NEW HOSPITAL WITH 241 BEDS Location: SAINT PETERSBURG (RUSSIA) Period: 2007	
NEW HOSPITAL WITH 315 BEDS Location: ACCRA (GHANA) Period: 2007	
DESIGN OF A NEW MEDICAL SURGICAL PAVILION WITH 326 BEDS Location: COLENTINA (BUCHAREST) (ROMANIA) Period: 2007	
PEDIATRIC ONCOLOGY HOSPITAL Location: BUCHAREST (ROMANIA) Period: 2007	
NEW PEDIATRIC HOSPITAL WITH 830 BEDS Location: KRASNODAR (RUSSIA) Period: 2007	
NEW UNIVERSITY GENERAL HOSPITAL WITH 391 BEDS Location: SAINT PETERSBURG (RUSSIA) Period: 2007	
NEW HOSPITAL AND UNIVERSITY CLINIC Location: TIRANA (ALBANIA) Period: 2006	
OUTPATIENT CLINIC Location: TIRANA (ALBANIA) Period: 2003	
NEW HOSPITAL WITH 114 BEDS Location: KUWAIT CITY (KUWAIT) Period: 1999	
NEW HOSPITAL WITH 350 BEDS (EXPANDABLE TO 450 BEDS) FOR HIV PATIENTS Location: POINT NOIRE (CONGO-BRAZZAVILLE) Period: 1999	
NEW HOSPITAL WITH 350 BEDS (EXPANDABLE TO 450 BEDS) FOR HIV PATIENTS Location: BRAZZAVILLE (CONGO-BRAZZAVILLE) Period: 1999	5
NEW HOSPITAL WITH 146 BEDS (+ 140 BEDS AS BACKUP) Location: JUFFAIR (BAHRAIN) Period: 1998	
RENOVATION AND ENHANCEMENT OF HOSPITAL WITH 615 BEDS Location: POINT NOIRE (CONGO-BRAZZAVILLE) Period: 1998	
RENOVATION AND ENHANCEMENT OF HOSPITAL WITH 235 BEDS Location: POINT NOIRE (CONGO-BRAZZAVILLE) Period: 1998	
NEW CLINIC WITH 356 BEDS Location: IVORY COAST Period: 1998	

CLIENT: TEKNO ENGINEERING FZC

PERIOD: 2020

LOCATION: RAS AL KHAIMAH (UNITED ARAB EMIRATES) DESCRIPTION: 9,480 m² - 33,020 m³ - 54 beds + 10 cradles

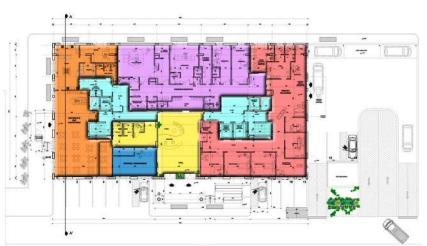
WORK VALUE: 15,200,000 €

SERVICES PROVIDED: PROJECT MANAGEMENT, PRELIMINARY AND MAIN ARCHITECTURAL DESIGN











MEZZANINE





FIFTH FLOOR PLAN



LATERAL FACADE

AND

HEALTHCARE

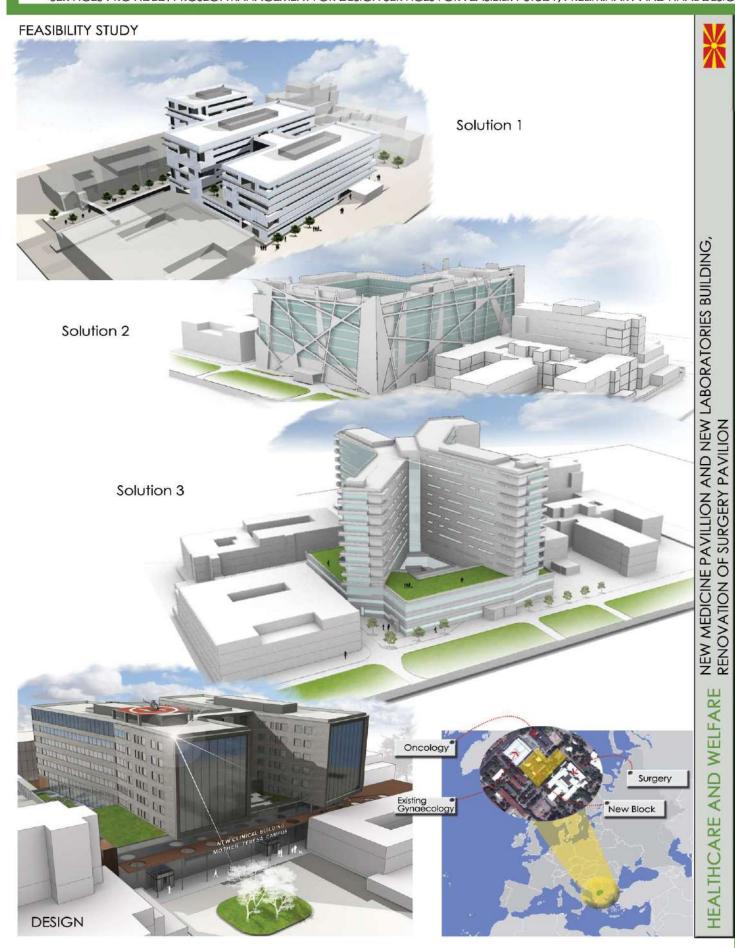
CLIENT: MINISTRY OF HEALTH OF THE REPUBLIC OF MACEDONIA

PERIOD: 2017-2013 LOCATION: SKOPJE (MACEDONIA) DESCRIPTION: NEW CLINICAL BLOCK: 52,600 m² - 853 beds; LABORATORIES BUILDING: 13,400 m² - 51 beds;



SURGICAL CLINICS: 25,550 m² - 135 beds - 14 operating rooms WORK VALUE: \leqslant 67,756,945

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR FEASIBILITY STUDY, PRELIMINARY AND FINAL DESIGN



LOCATION: ERBIL (IRAK)

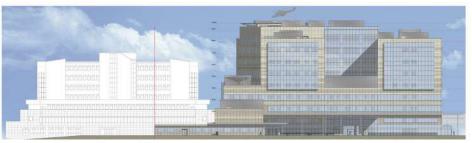
DESCRIPTION: 91,500 m2- 1,000 BEDS

WORK VALUE: € 75,000,000

SERVICES PROVIDED: PROJECT MANAGEMENT, FEASIBILITY STUDY, PRELIMINARY

AND DETAILED ARCHITECTURAL DESIGN





MAIN FACADE



GENERAL PLAN



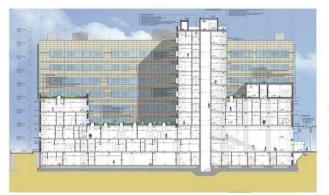




CROSS SECTION



LATERAL FACADE



LONGITUDINAL SECTION 1-1



LONGITUDINAL SECTION 2-2

LOCATION: BASRA(IRAK)

DESCRIPTION: 15,677 m², EXTERNAL AREA 8,195 m²

WORK VALUE: € 25,000,000

SERVICES PROVIDED: PROJECT MANAGEMENT, PRELIMINARY AND DETAILED ARCHITECTURAL DESIGN





GENERAL PLAN



SOUTH-EAST FACADE



NORTH-WEST FACADE



SECTION A-A

PERIOD: 2013

LOCATION: DAKAR (SENEGAL)
DESCRIPTION: 25,000 m² - 250 BEDS

IWORK VALUE: 55,625,000 €

SERVICES PROVIDED: PROJECT MANAGEMENT, FEASIBILITY STUDY



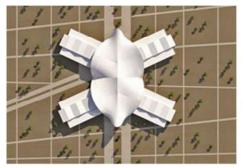






OVERVIEW





MAIN ENTRANCE









VIEWS



MAIN FACADE



REAR FACADE

CLIENT: MINISTRY OF HEALTH OF SENEGAL

PERIOD: 2012

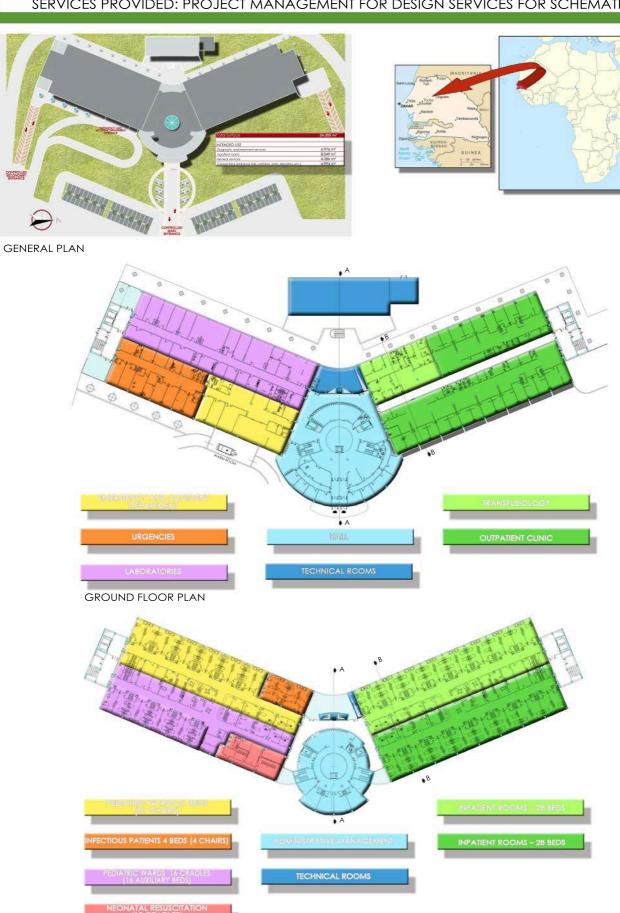
LOCATION: TOUBA (SENEGAL) DESCRIPTION: 25.000 m² - 250 BEDS

SECOND FLOOR PLAN

WORK VALUE: 55.625.000 €

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR SCHEMATIC DESIGN

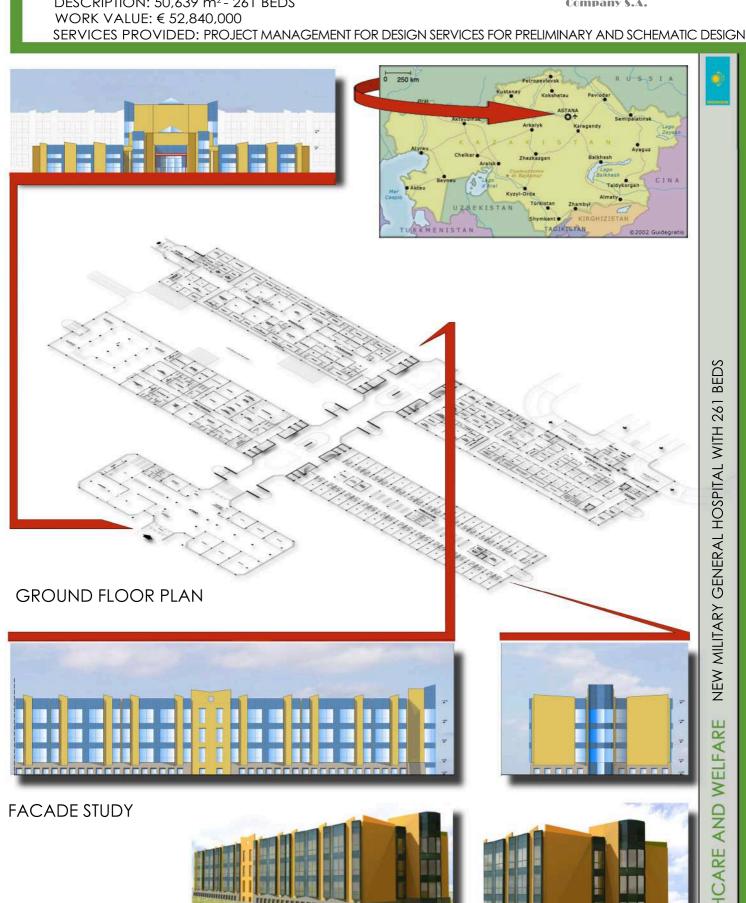




CLIENT: MINISTRY OF DEFENCE OF THE REPUBLIC OF KAZAKHSTAN

PERIOD: 2008

LOCATION: ASTANA (KAZAKHSTAN) DESCRIPTION: 50,639 m² - 261 BEDS



GENERAL HOSPITAL WITH 261 **NEW MILITARY** WELFARE AND

Engineer

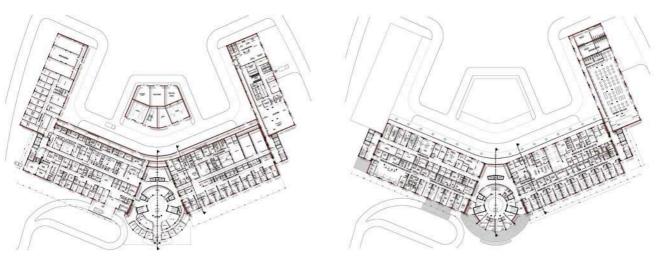
PERIOD: 2007

LOCATION: SAINT PETERSBURG (RUSSIA)

DESCRIPTION: 28.560 m² - 114.300 m³ - 241 BEDS







GROUND FLOOR PLAN

FIRST FLOOR PLAN



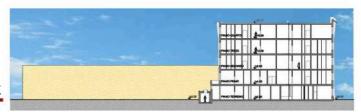
MAIN FACADE



LATERAL FACADE



LONGITUDINAL SECTION
CENTRAL BLOCK



TRANSVERSAL SECTION OF CENTRAL BLOCK

PERIOD: 2007

LOCATION: ACCRA (GHANA)

DESCRIPTION: 33,650 m² - 134,600 m³ - 315 BEDS

WORK VALUE: € 74,100,000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR FINAL DESIGN







GROUND FLOOR







HEAL

CLIENT: ADMINISTRATION DEPARTMENT OF THE COLENTINA HOSPITAL

PERIOD: 2007

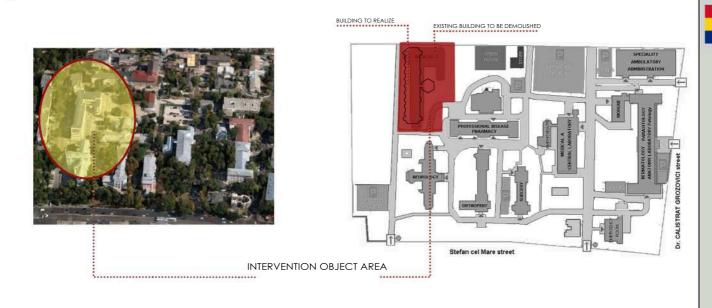
LOCATION: COLENTINA (BUCHAREST) (ROMANIA)

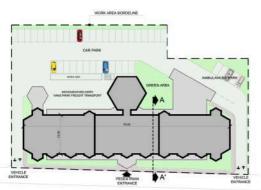
DESCRIPTION: 23.600 m² - 326 BEDS

WORK VALUE: € 62.000.000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR PRELIMINARY DESIGN



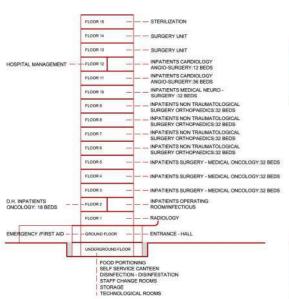




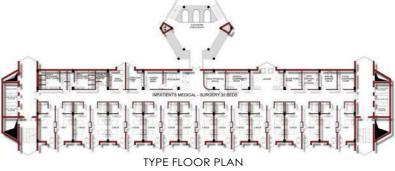
PLAN WITH EXTERNAL WORKS



GROUND FLOOR PLAN



SCHEMATIC SECTION A-A



OPERATING BLOCK PLAN

CLIENT: MINISTRY OF HEALTH OF ROMANIA

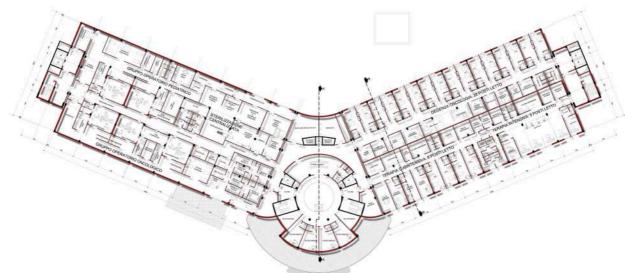
PERIOD: 2007

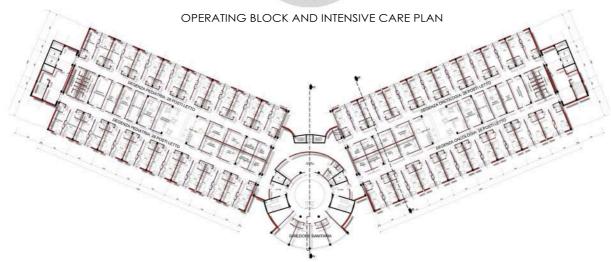
LOCATION: BUCHAREST (ROMANIA) DESCRIPTION: 24.300 m² - 263 BEDS

WORK VALUE: 55.000.000 €

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR SCHEMATIC DESIGN









TYPE FLOOR PLAN



SECTION A-A



SECTION B-B

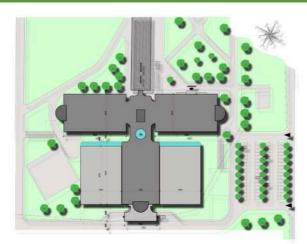
PERIOD: 2007

LOCATION: KRASNODAR (RUSSIA) DESCRIPTION: 53.884 m² - 830 BEDS

WORK VALUE: € 64.054.144

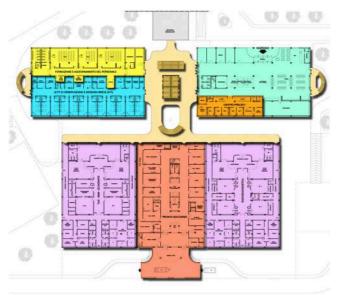
SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR PRELIMINARY DESIGN



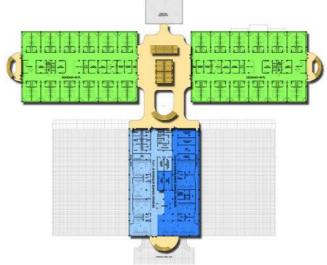


PLAN WITH EXTERNAL WORKS





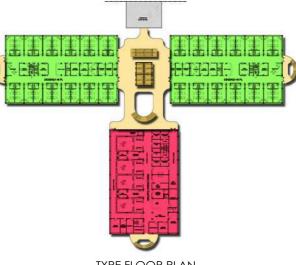
GROUND FLOOR PLAN



FIRST FLOOR PLAN

AAADAG ASA WALAST O AMANGS NAS	Superficie
Livello tecnologico	Sviluppata
ALTO	
Gruppo operatorio	3 585,00
Rian., Ter.Int.,U.C.	597,50
Dialisi	597,50
P. Socc. E Cam.Calda	1 448,00
Ter. Sub intensiva	597,50
Radiologia	1 281,00
TAC, RMN, ecogr.	1 281,00
Serv. Emotrasf. Labor.	597,50
Totale	9 985,00
MEDIO	
Degenza indiff,	20 608,00
Letti osserv./deg. Breve	723,00
Recupero e rieduc. Funz.	1 195,00
Lab./Centro Trasf.	1 195,00
Centro prelievi	224,00
Area settoria Anatom. Pat.	509,00
Totale	24 454,00
BASSO	
Basso livello	
Farmacia	770,00
Reparto Morgue	612,00
Sterilizzazione	648,00
Cucina centr./mensa	2 530,00
Lavanderia/guardaroba	884,00
Magazzini/depositi	505,00
Totale	5 949,00
Servizi generali di supporto	0.010100
Dir Ammin. E Sanit.	1 195,00
Locali vari (CUP,inform., bar, attesa.	
guardar.,consegna referti, centr. Tel.,	
negozi, ecc.)	1 064,00
Aula formaz. Aggiornam. Personale	565,00
Spogl. Personale	950,00
Connettivo, scale, ascensori, atrio	8 536.00
Totale	12 310,00
Servizi generali tecnici	12 310,00
Dolcific. Acqua, locale pompe, cabina	1 186,00
Totale	1 186,00
Totale BASSO	19 445.00
TOTALE	53 884,00
TOTALE	23 884,00





TYPE FLOOR PLAN

H

EAI

CLIENT: SAINT PETERSBURG FACULTY OF MEDICINE

PERIOD: 2007

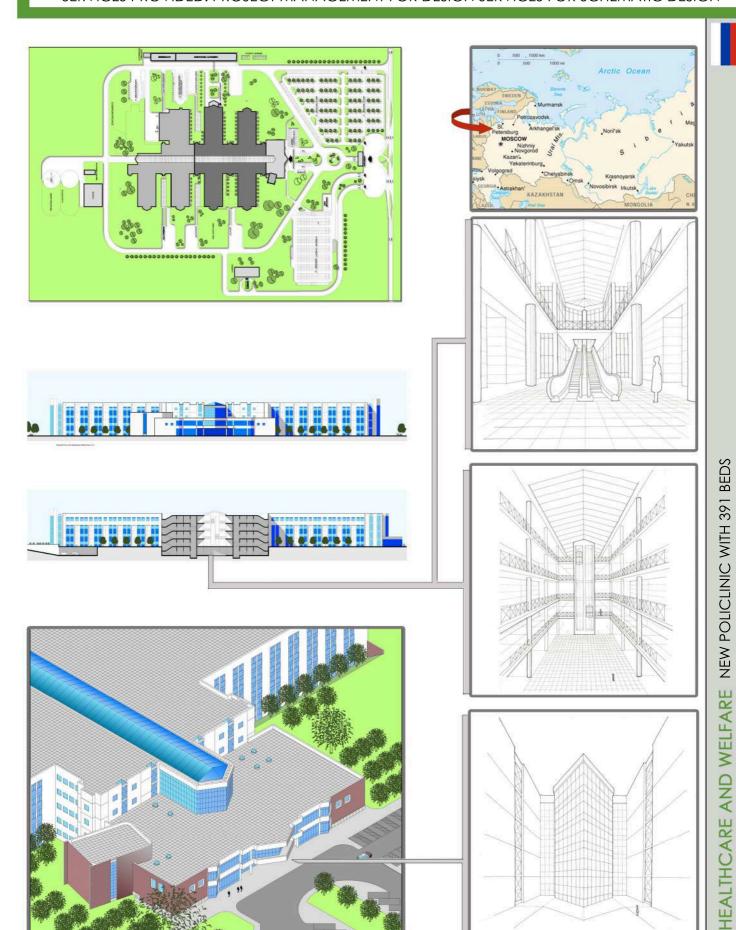
LOCATION: SAINT PETERSBURG (RUSSIA)

DESCRIPTION: 109,714 m² - 384,000 m³ - 391 BEDS

WORK VALUE: € 152,000,000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR SCHEMATIC DESIGN





CLIENT: MINISTRY OF HEALTH OF THE ALBANIA GOVERNMENT

PERIOD: 2006

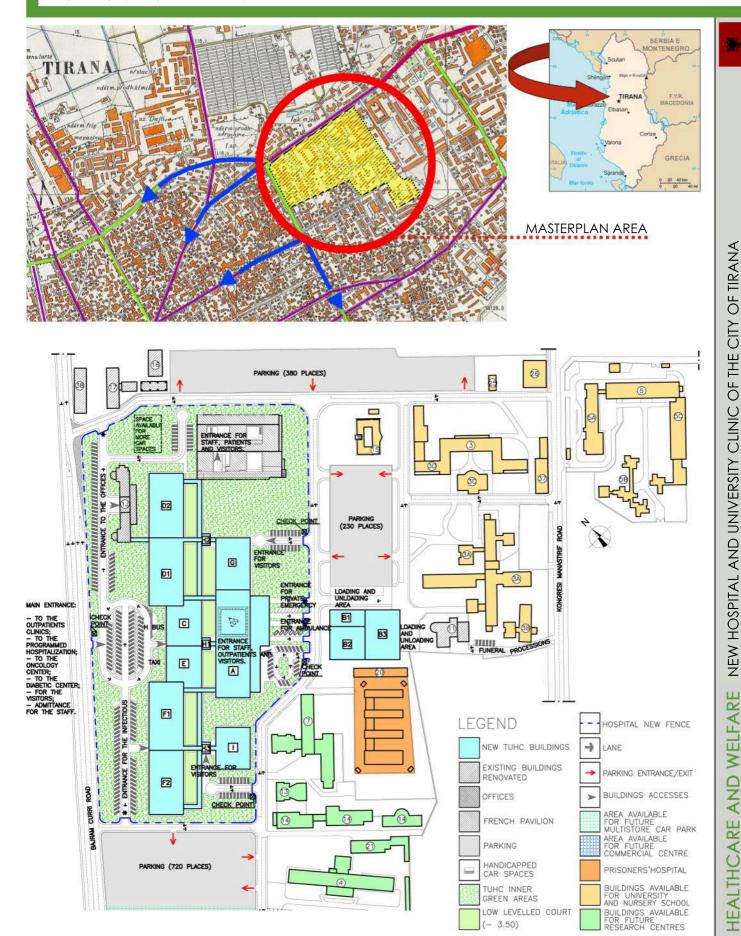
LOCATION: TIRANA (ALBANIA)

DESCRIPTION: GROSS FLOOR SURFACE 106,250 m² - EXT. AREA 91,780 m² - 1,324 beds

WORK VALUE: € 107,352,834

SERVICES PROVIDED: MASTER PLAN





CLIENT: MINISTRY OF HEALTH OF THE ALBANIA GOVERNMENT

PERIOD: 2006

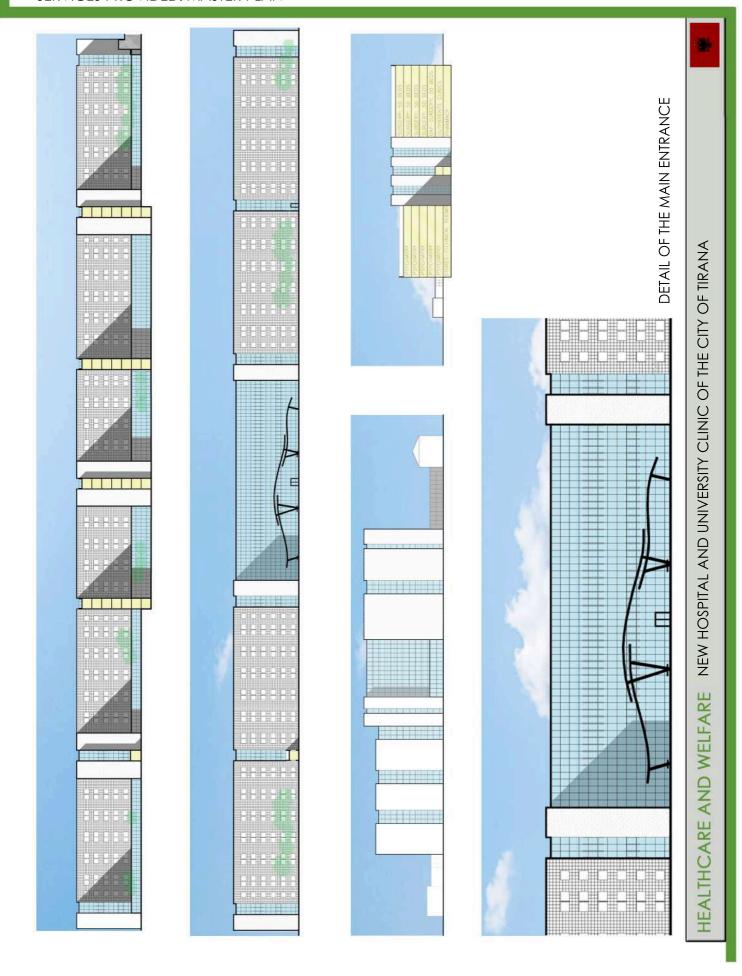
LOCATION: TIRANA (ALBANIA)

DESCRIPTION: GROSS FLOOR SURFACE 106,250 m² - EXT. AREA 91,780 m² - 1,324 beds

WORK VALUE: € 107,352,834

SERVICES PROVIDED: MASTER PLAN





CLIENT: MINISTRY OF HEALTH OF THE ALBANIA GOVERNMENT

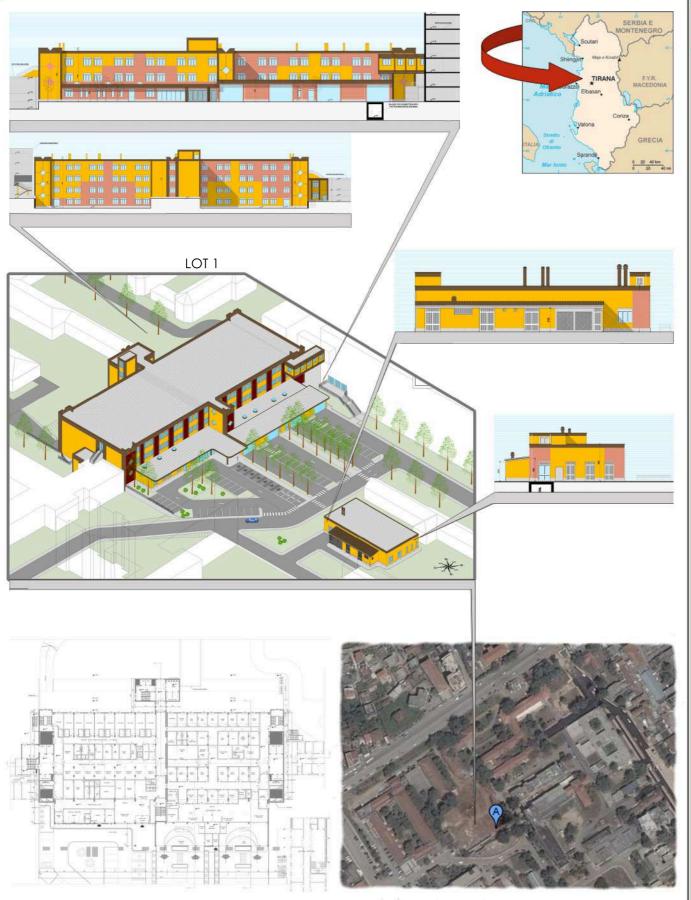
PERIOD: 2006 LOCATION: TIRANA (ALBANIA)

DESCRIPTION: BUILDING "A" (RADIOLOGY, EMERGENCY DEPARTMENT, INPATIENT

ROOMS, LABORATORIES, INTENSIVE CARE) - ONCOLOGY BUILDING

WORK VALUE: € 31,379,166

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR PRELIMINARY, SCHEMATIC AND FINAL DESIGN



GROUND FLOOR BUILDING LOT 1

PROJECT AREA - DEMOLITION PHASE

CLIENT: COMUNITÀ DI SANT'EGIDIO

PERIOD: 2003

LOCATION: TIRANA (ALBANIA)

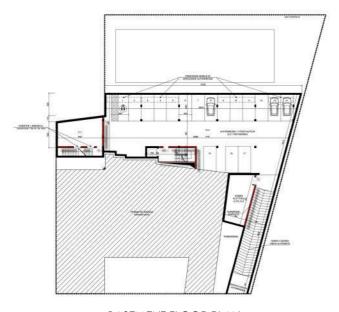
DESCRIPTION: 3,026 m² WORK VALUE: \$ 525,000



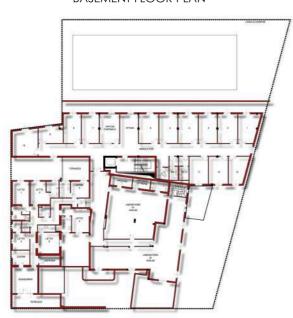




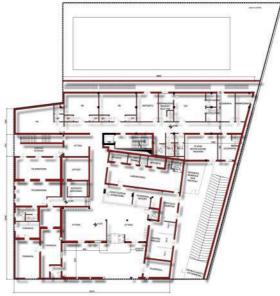




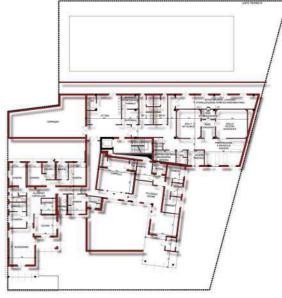
BASEMENT FLOOR PLAN



FIRST FLOOR PLAN



GROUND FLOOR PLAN

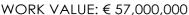


SECOND FLOOR PLAN

HEAL

CLIENT: PRIVATE PERIOD: 1999

LOCATION: KUWAIT CITY (KUWAIT) DESCRIPTION: 15,421 m² - 114 BEDS



SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR PRELIMINARY DESIGN



BEDS

114

WITH

PRIVATE HOSPITAL

NEW

RE

ELFAI

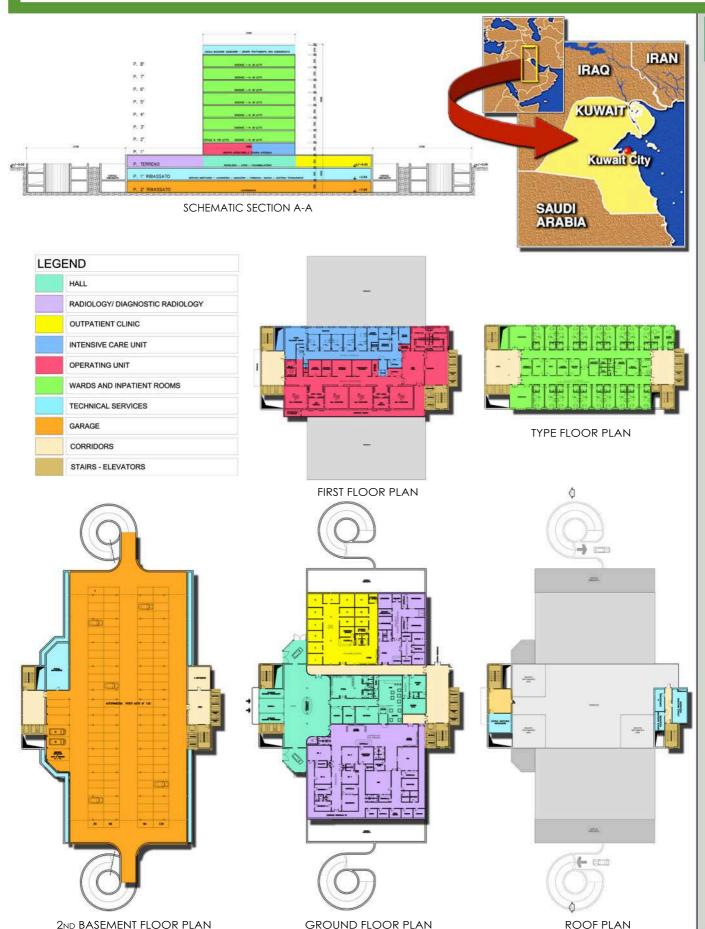
≥

AND

RE

H

HEAL



CLIENT: MINISTRY OF HEALTH OF THE REPUBLIC OF CONGO-BRAZZAVILLE

PERIOD: 1999

LOCATION: BRAZZAVILLE (CONGO-BRAZZAVILLE)

DESCRIPTION: 19,854 m² - 350 BEDS (EXPANDABLE TO 450 BEDS)

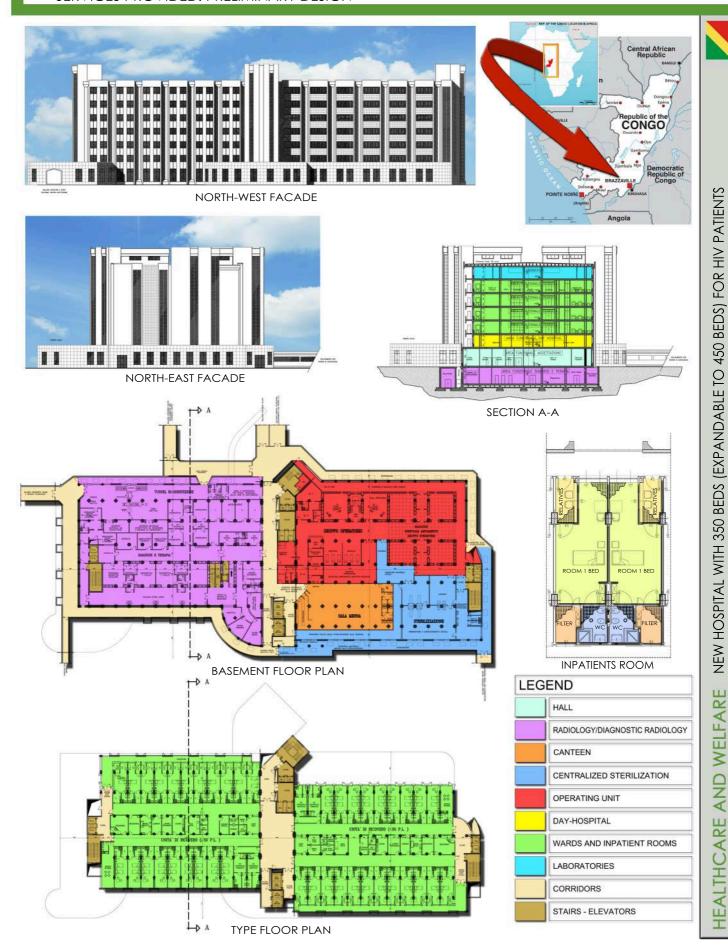
WORK VALUE: € 39,150,000

SERVICES PROVIDED: PRELIMINARY DESIGN



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4



CLIENT: MINISTRY OF HEALTH OF THE REPUBLIC OF CONGO-BRAZZAVILLE

PERIOD: 1999

LOCATION: POINT-NOIRE (CONGO-BRAZZAVILLE)

DESCRIPTION: 19,854 m² - 350 BEDS (EXPANDABLE TO 450 BEDS)

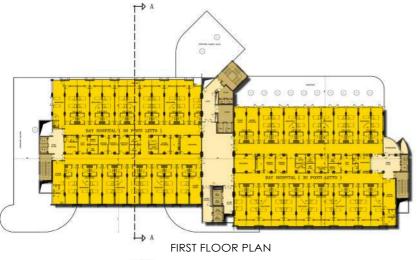
WORK VALUE: € 39,150,000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR PRELIMINARY DESIGN

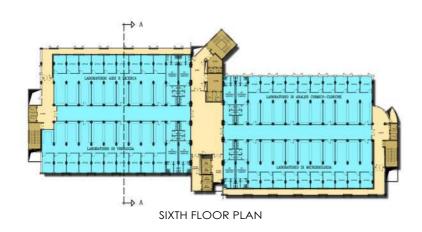




SOUTH-EAST FACADE











TECHNOLOGICAL BUILDING -BASEMENT FLOOR PLAN



TECHNOLOGICAL BUILDING -GROUND FLOOR PLAN

LE	GEND
	DAY-HOSPITAL
	WARDS AND INPATIENT ROOMS
	LABORATORIES
	CENTRALIZED KITCHEN
	TECHNICAL SERVICES
	CORRIDORS
	STAIRS - ELEVATORS

CLINIC

CLIENT: ICI – IMPRESA COSTRUZIONI INDUSTRIALI s.r.l. LOCATION: JUFFAIR (BAHRAIN) PERIOD: 1998

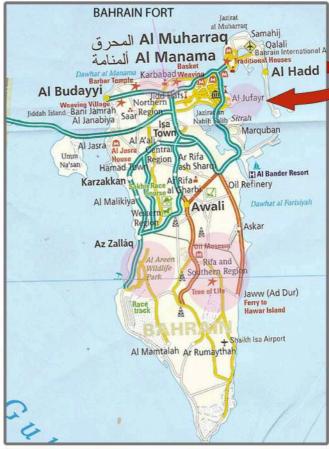
DESCRIPTION: 27,175 m² - 146 BEDS (+ 140 BEDS AS BACKUP)

WORK VALUE: € 73,000,000

SERVICES PROVIDED: MAIN DESIGN ANALYSIS, PROJECT MANAGEMENT FOR DESIGN SERVICES FOR MELIORATIVE

SOLUTIONS WITH DUE DILIGENCE FOR TECHNICAL AND FINANCIAL OFFER FOR THE IMPLEMENTATION









REAR HOSPITAL FACADE

FRONT HOSPITAL FACADE



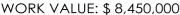
BEDS

615 E

CLIENT: MINISTRY OF HEALTH OF THE REPUBLIC OF CONGO-BRAZZAVILLE

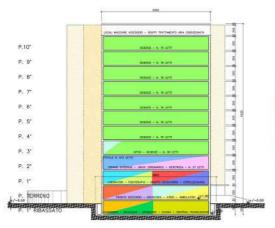
PERIOD: 1998

LOCATION: POINT-NOIRE (CONGO-BRAZZAVILLE) DESCRIPTION: 43,143 m² - 169,890 m³ - 615 BEDS



SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR FEASIBILITY STUDY





DEPARTMENT	FLOOR	N. OF BEDS
CORONARIC UNIT AND INTENSIVE CARE UNIT	2*	13
OBSTETRICS UNIT	2*	14
BED WARD UNIT (rooms with rt.2 beds)	3"	56
BED WARD UNIT (rooms with n.2 beds)	47	76
BED WARD UNIT (rooms with n.2 beds)	5*	76
BED WARD UNIT (rooms with n.2 bods)	6"	76
BED WARD UNIT (rooms with n.2 beds)	ym	76
BED WARD UNIT (rooms with n.2 beds)	8 ^m	76
BED WARD UNIT (rooms with n.2 beds)	9"	76
BED WARD UNIT (rooms with n.2 beds)	10 ^{ts}	76
TOTAL		615



SCHEMATIC SECTION





BASEMENT FLOOR PLAN

GROUND FLOOR PLAN









STAIRS - ELEVATORS

THIRD FLOOR PLAN

LABORATORIES

OUTPATIENT CLINIC

KITCHEN

CLIENT: MINISTRY OF HEALTH OF THE REPUBLIC OF CONGO-BRAZZAVILLE

PERIOD: 1998

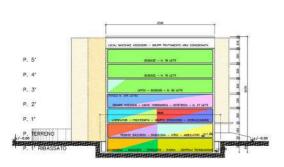
LOCATION: POINT-NOIRE (CONGO-BRAZZAVILLE)

DESCRIPTION: 19,841 m² - 235 BEDS

WORK VALUE: \$ 4,675,000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR FEASIBILITY STUDY

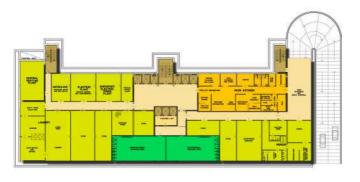




SUMMARY OF THE BEDS	SUMMARY OF THE BEDS NUMBER		
DEPARTMENT	FLOOR	N. OF BEDS	
CORONARIC UNIT AND INTENSIVE CARE UNIT	2"	- 1	
OBSTETRICS UNIT	2"	(1)	
BED WARD UNIT (rooms with n.2 beds)	3"		
BED WARD UNIT (rooms with n.2 beds)	42	70	
BED WARD UNIT (rooms with n.2 beds)	51	70	
BEO WARD UNIT (rooms with n.2 beds)	6"	70	
TOTAL		31	



SCHEMATIC SECTION





BASEMENT FLOOR PLAN

GROUND FLOOR PLAN











END	110	1071	
HALL	OPERATING UNIT	INTENSIVE CARE UNIT - CCU	TECHNICAL SERVICES
RADIOLOGY/ DIAGNOSTIC RADIOLOGY	CENTRALIZED STERILIZATION	OBSTETRICS - NURSERY	STAFF CHANGE ROOMS
EMERGENCY DEPARTMENT	PHYSIOTHERAPY	WARDS AND INPATIENT ROOMS	CORRIDORS
OUTPATIENT CLINIC	LABORATORIES	KITCHEN	STAIRS - ELEVATORS

CLIENT: CHAMBER OF AGRICULTURE OF IVORY COAST

PERIOD: 1998

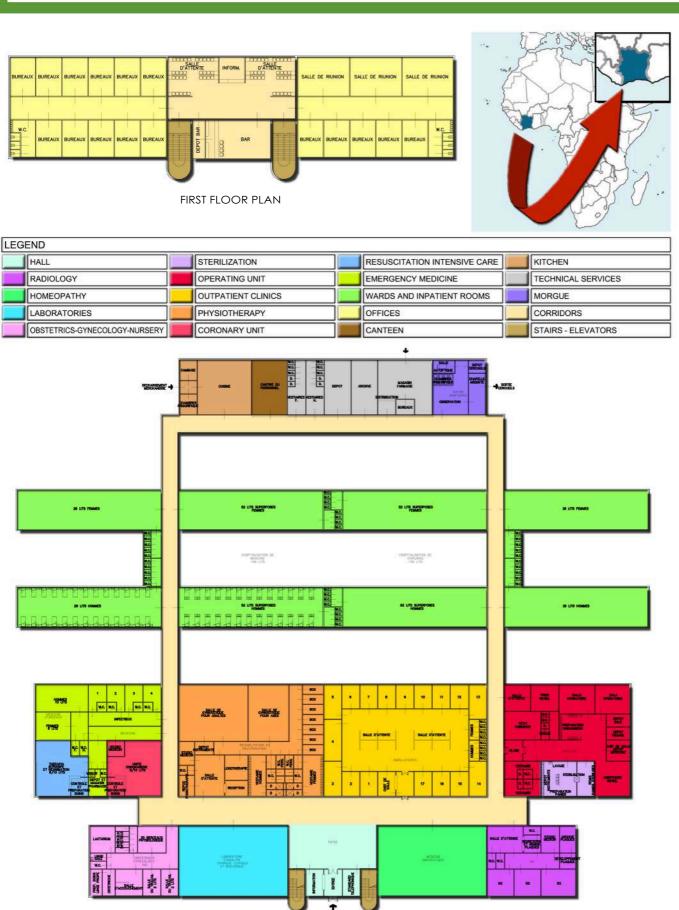
LOCATION: IVORY COAST

DESCRIPTION: 8,281 m² - 356 BEDS

WORK VALUE: \$ 14,650,000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR PRELIMINARY DESIGN





GROUND FLOOR PLAN

RE AND WELFARE AGRICULTURAL HEALTH SERVICE CLINIC WITH 356

THCA

HEAL

BEDS

CLIENT: MINISTRY OF HEALTH OF THE REPUBLIC OF CONGO-BRAZZAVILLE

PERIOD: 1997

LOCATION: BRAZZAVILLE (CONGO-BRAZZAVILLE)

DESCRIPTION: 115,374 m² - 800 BEDS

WORK VALUE: \$ 12,650,000

SERVICES PROVIDED: PROJECT MANAGEMENT FOR DESIGN SERVICES FOR FEASIBILITY STUDY



