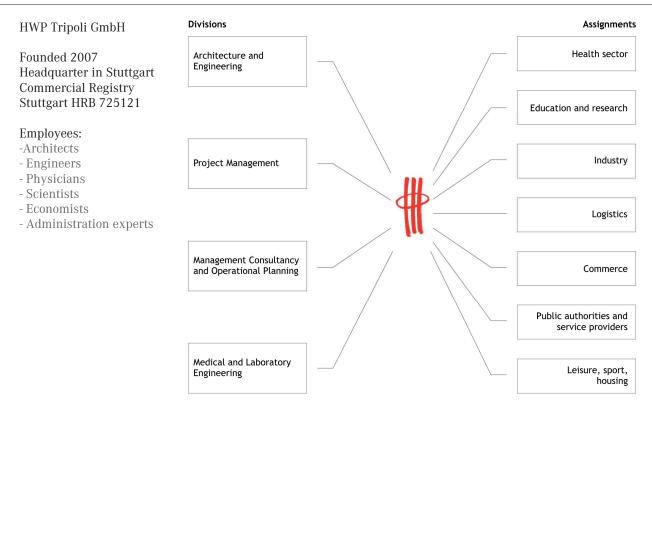
HWP Tripoli







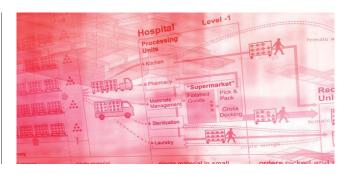


Profile: Divisions and Assignments



Architecture and Engineering

As architects it is our task to bring together the elements of design, function and technology of a building to produce a harmonious, properly functioning whole, while naturally complying with the time and cost framework.



Management Consultancy and Operational Planning

Operating procedures, buildings and equipment, human resources, logistical issues, optimisation of organisation and processes – all these factors have a major impact on the quality of an institution or a company



Medical and Laboratory Engineering

The planning of medical and laboratory equipment involves more than "just" fitting out rooms with furniture and medical devices. Here, it is a question of ensuring the best possible use of the resources available for medical and scientific work.

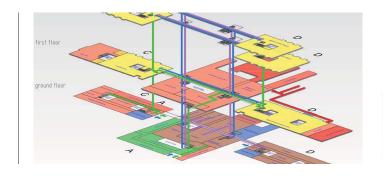


Project Management

The efficient management of interfaces, coordination and control face HWP with further challenges, but our skills in project planning benefit clients here as well. Ultimately we are aiming to dovetail the services of all consultants and contractors involved in construction to optimum effect so we can deliver a successful overall result.



Tarhuna Hospital, Reconstruction and Renovation







Involved divisions:

Project Management

Project management services Time scheduling and control Cost planning and control Quality assurance

Management Consultancy and Operational Planning

Operational planning services Functional and single room program Hospital logistics

Architecture and Engineering

Conceptual study Planning consultation Planning and tendering of mechanical services

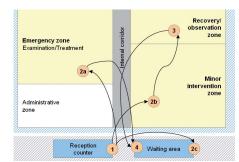
Medical and Laboratory Engineering

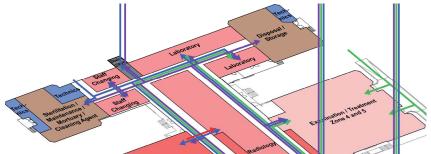


Client	ODAC - Organization for Development
	& Administrative Centres, Tripoli
Location	Tarhuna, Libya
Duration	
Function Pu	ıblic Hospital; Departments: General surgery, internal medicine,
	gynaecology/obstetrics, paediatrics, renal dialysis,
	emergency department, outpatient department
Figures	
GFA	
Reference	Eng. Shlak, Manager of Service & General Affairs Department
	ODAC, Phone +218 91 2202560



Tarhuna Policlinic





Clipping – Accident & emergency zone

Clipping - Departments relationship

Involved divisions:

Project Management

Project management services Time scheduling and control Cost planning and control Quality assurance

Management Consultancy and Operational Planning

Operational planning services Functional and single room program Hospital logistics

Architecture and Engineering

Conceptual study Planning consultation Planning and tendering of mechanical services

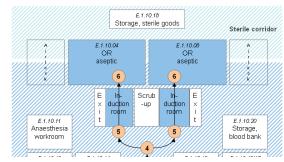
Medical and Laboratory Engineering



Client	ODAC - Organization for Development
	& Administrative Centres, Tripoli
Location	Tarhuna, Libya
Duration	
Function	Extension of "Tarhuna Hospital"; Treatment areas:
	regular treatment and examination, casualty surgery,
	dentistry, radiology, physiotherapy, laboratory
Figures	
GFA	9,820 m ²
Reference	Eng. Shlak, Manager of Service & General Affairs Department
	ODAC, Phone +218 91 2202560



Msallata Hospital, Reconstruction and Renovation





Clipping - Central Operation Department / Patient access

Involved divisions:

Project Management

Project management services Time scheduling and control Cost planning and control Quality assurance

Management Consultancy and Operational Planning

Operational planning services Functional and single room program Hospital logistics

Architecture and Engineering

Conceptual study Planning consultation Planning and tendering of mechanical services

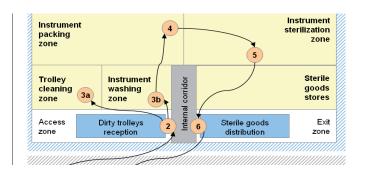
Medical and Laboratory Engineering

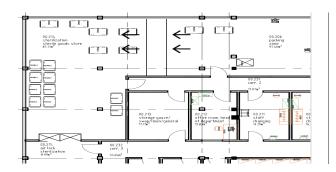


Client	ODAC - Organization for Development
	& Administrative Centres, Tripoli
Location	Msallata, Libya
Duration	
Function	Public Hospital; Departments: General surgery, internal medicine,
	gynaecology/obstetrics, paediatrics, renal dialysis, emergency
	department, outpatient department
Figures	
GFA	
Reference	Eng. Shlak, Manager of Service & General Affairs Department
	ODAC, Phone +218 91 2202560



Al Wahda Hospital, Reconstruction and Renovation





Involved divisions:

Project Management

Project management services Time scheduling and control Cost planning and control Quality assurance

Management Consultancy and Operational Planning

Operational planning services Functional and single room program Hospital logistics

Architecture and Engineering

Conceptual study Planning consultation

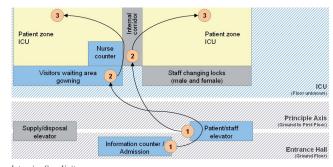
Medical and Laboratory Engineering



ClientODAC - Organization for Development & Administrative Centres, Tripoli	
Location	
Duration	
Function Central and Teaching Hospital; Medical departments: General surgery,	
internal medicine, nephrology/renal dialysis, orthopaedics,	
ophthalmology, otorhinolaryngology, gynaecology/obstetrics,	
paediatrics, emergency department, outpatient department	
Figures 8 OT's, 407 beds general care (20 wards), 52 beds intensive care (3 wards)	
GFA	
Reference Eng. Shlak, Manager of Service & General Affairs Department	
ODAC. Phone +218 91 2202560	



Shahat Sanatorium, Reconstruction and Renovation





Intensive Care Unit

Involved divisions:

Project Management

Project management services Time scheduling and control Cost planning and control Quality assurance

Management Consultancy and Operational Planning

Operational planning services Functional and single room program Hospital logistics

Architecture and Engineering Conceptual study

Planning consultation

Medical and Laboratory Engineering



Client	ODAC - Organization for Development
	Shahat, Libya
Duration	
Function	Specialized hospital for pulmonary diseases; inpatient treatment,
	outpatient treatment in separate building
Figures	
	164 beds general care (6 wards), 10 beds intensive care (1 ward)
GFA	
Reference	Eng. Shlak, Manager of Service & General Affairs Department

HWP Tripoli GmbH



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