



ASSIGNMENT NAME	Hybrid Cardiothoracic Theatre
APPROXIMATE VALUE OF PROJECT	R30 Million
NAME OF FIRM	LEMEG Architects
LOCATION WITHIN COUNTRY	Polokwane, Limpopo, South Africa
DURATION OF ASSIGNMENT (PRE-CONTRACT)	8 Months
NAME OF CLIENT	Limpopo Provincial Department of Health
CONTACT PERSON	Frans Faul
START & COMPLETION DATE	2009 - 2010
NUMBER OF STAFF MONTHS PROFESSIONAL	18 Months
STAFF PROVIDED BY LEMEG	1 Architect + 1 Health Facilities Planner + 1 Senior Technologist

NAME OF SENIOR STAFF (Project Director/coordinator, team leader involved, and functions performed)

Eugene Barnard: Design Architect
 Frans Faul: Health Facility planning

NARRATIVE DESCRIPTION OF PROJECT

Pietersburg Hospital is the first Provincial hospital to have the Hybrid Cardiothoracic Theatre. In simple terms, this theatre allows for procedures that combine a conventional surgical part with an interventional part, using catheter-based procedure guided by fluoroscopy imaging without interruption.

Minimally invasive hybrid procedures were not possible in the past and with this addition to Pietersburg Hospital, sophisticated therapeutic techniques which combine the skills of interventionalists, surgeons, echocardiographers and anesthesiologists are now offered to patients in a single procedure done one anesthetic.

DESCRIPTION OF ACTUAL SERVICES PROVIDED BY STAFF

Pre-Contract Services: Project Inception & Appraisal, Concept & Design Development, Technical & Procurement Documentation
 Post-Contract Services: Construction Phase Contract Administration & Technical Inspections and Quality Control