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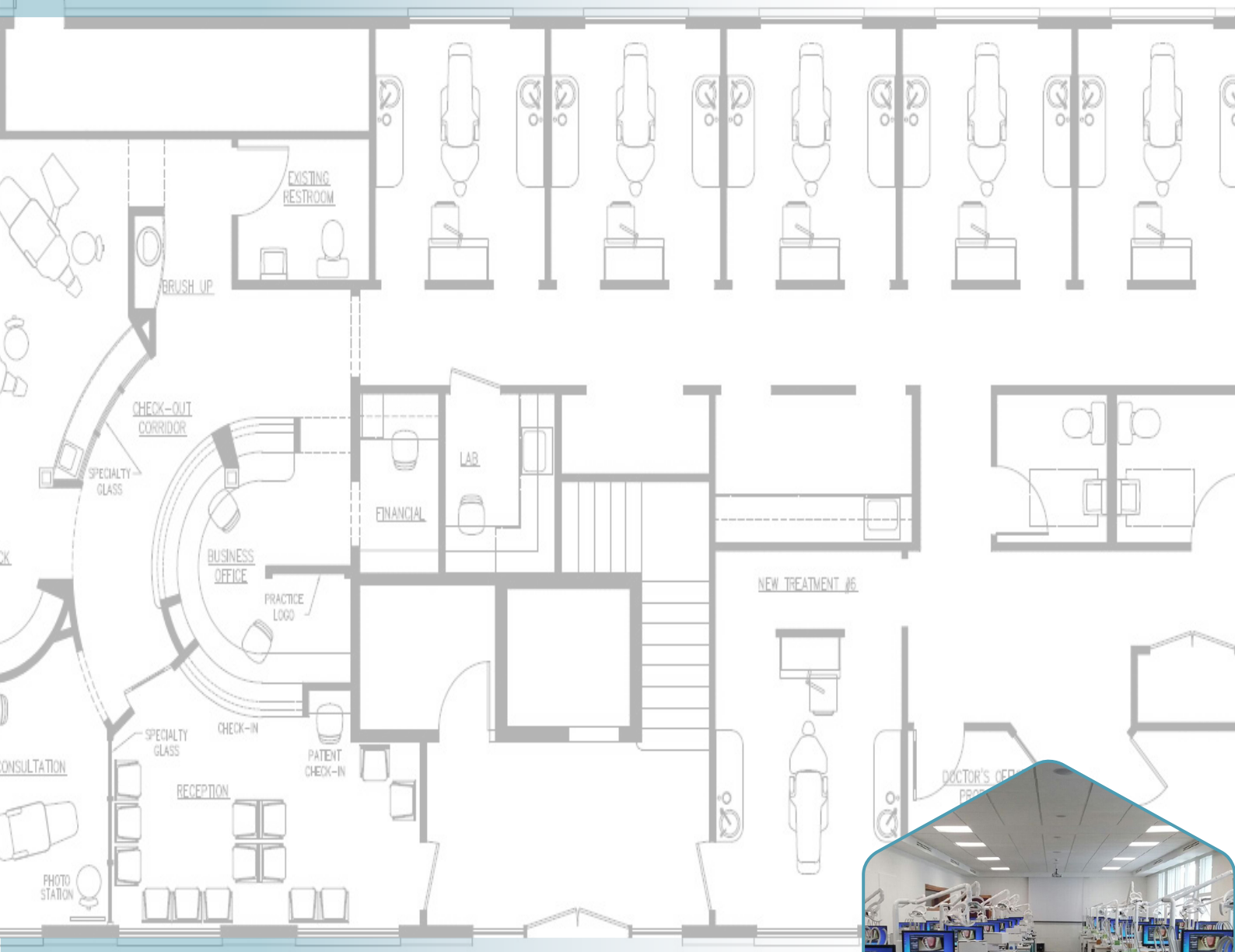


Our Installations

English Version 2017

Our Commitments

Our team at **MAECOLUX SA**, was founded around :

- a dentist and consultant having worked in Africa for more than 10 years, endowed with a deep awareness of socio-economic concerns locally.
- an engineer with a 12-year experience in managing projects and international trades, especially towards developping countries.

Benefiting from the expertise and the convictions of its founders, our team has been firmly commited for almost 15 years to promoting and developing dental healthcare throughout Africa.

Besides bringing our support to the continuing education program of the World Dental Federation, which aims at improving oral health policies and dental education worldwide, we made a point of promoting and easing access for African people to oral healthcare and superior education in odontology.

With this in view, **MAECOLUX SA** has developed complete turnkey solutions, including counseling, logistics, installation, maintenance and training, in order to meet the specific needs of practioners and educational institutions optimally.

Furthermore, we distribute a range of dental consumables inspired by nature (which we have contributed to develop) that provides dentists with economical, modern and highly efficient dental care solutions.

Our commitments and our actions have allowed us to assist universities, hospitals, dental clinics (private and public) in their refurbishment projects, and enable us to support them durably while developing their activity.

To achieve this, our team made a commitment to maintain proximity, availability as well as a regular, volunteer and transparent communication with our partners, with the will of developping stable and sustainable relationships.

MAECOLUX SA and its entire team thank you for your confidence and are proud to introduce you to our brand new book displaying our projects and achievements.

Jean-Pierre EUDIER and Stanislas EUDIER co-founders of MAECOLUX SA

PART 1 : INSTALLATION OF DENTAL CHAIRS AND ACCESSORIES

PART 2 : INSTALLATION OF PANORAMIC DENTAL X-RAY UNITS AND STERILIZATION CHAINS

PART 3 : INSTALLATION OF DENTAL TEACHING EQUIPMENT

PART 4 : INSTALLATION OF COMPRESSORS AND SUCTION SYSTEMS

PART 1 : INSTALLATION OF DENTAL CHAIRS AND ACCESSORIES

Location : **Ouagadougou, BURKINA FASO**

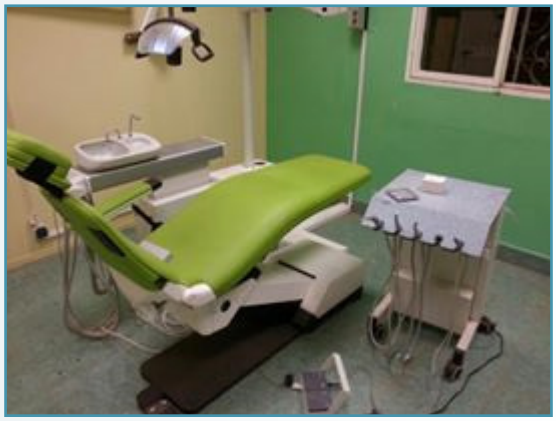
Dentist's name : **Dr. Ernest TOE** - President of the Order of Dentists of Burkina Faso

Date of installation : **2005** Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of **5 dental chairs** and appliances with after sale service and annual maintenance contract.

Fitted Equipment :

- 1st Dental Chair : **MIKRODENTA E-LINE 100** (Argentina)
- 2nd Dental Chair : **DANSEREAU (**USA)
- 3rd Dental Chair : **OMS STAFF** (Italy)
- 4th Dental Chair : **SIRONA C4+** (Germany)
- 5th Dental Chair : **NARDI ET HERERO** (Spain)
- Panoramic X-Ray 2D : **SIRONA** (Germany)
- Panoramic X-Ray 2D : **OWANDY** (France)
- Intra-oral X-Ray : **SIRONA** (Germany)
- Sterilization Chain



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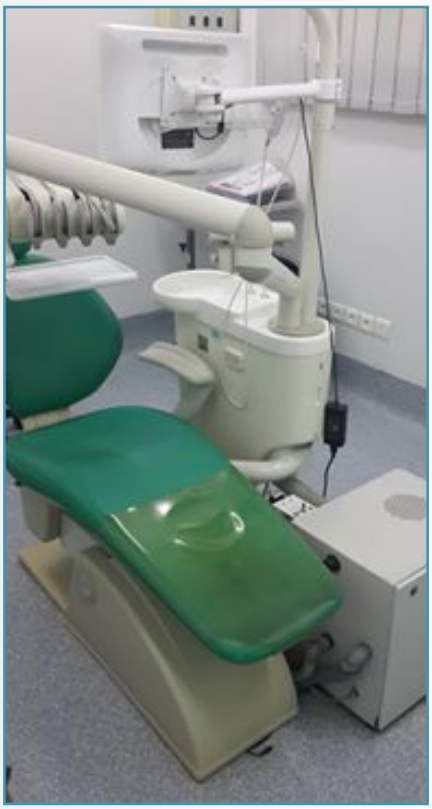


Location : **Ouagadougou, BURKINA FASO**

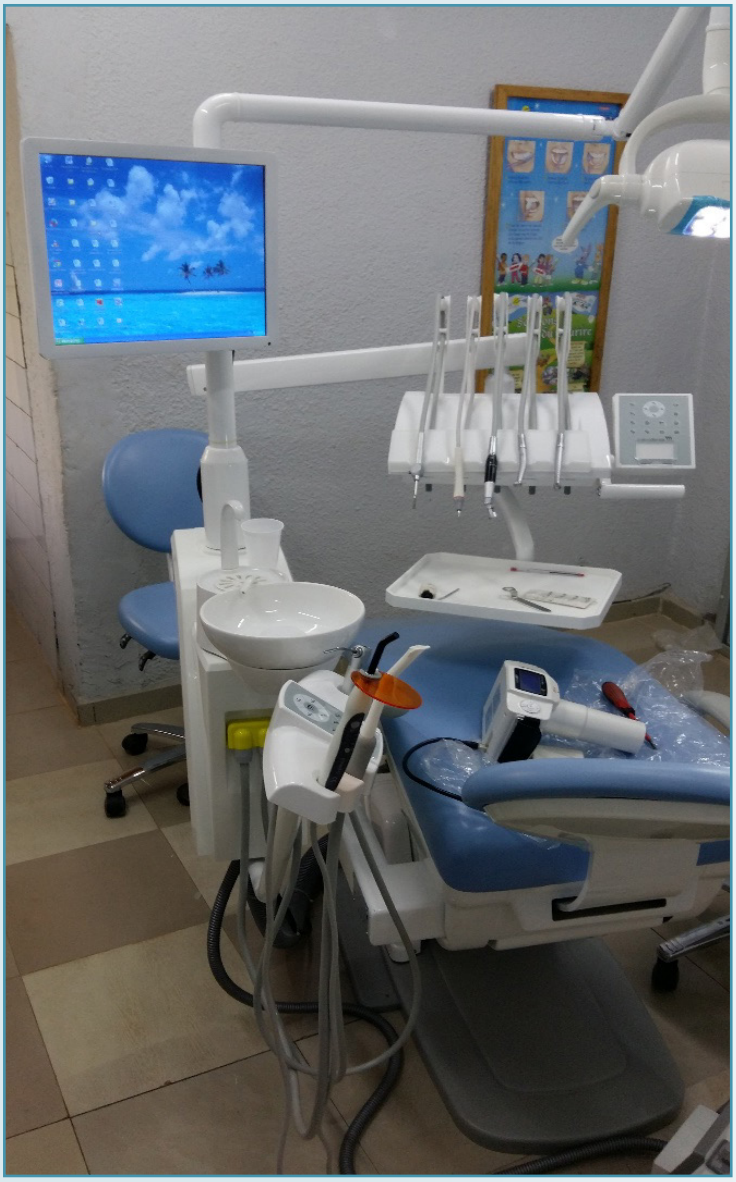
Dentist's name : **Dr. Jocelyne Valerie GARE KOPIHO -** Member of the Order of Dentists' Council

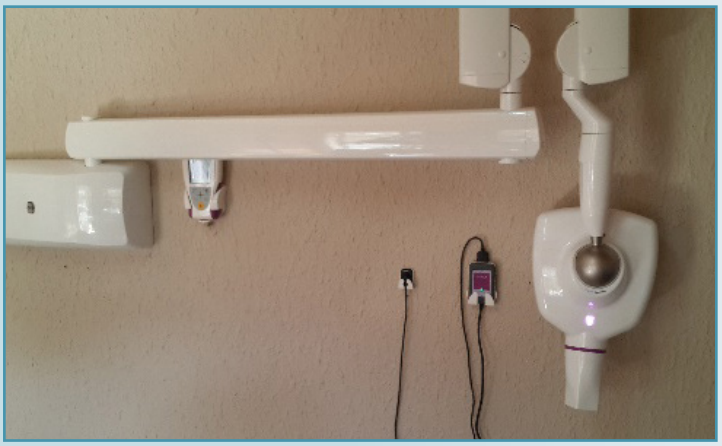
Date of installation : **2010-2016** Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of **2 dental chairs** and dental radios, technical follow-up and maintenance.

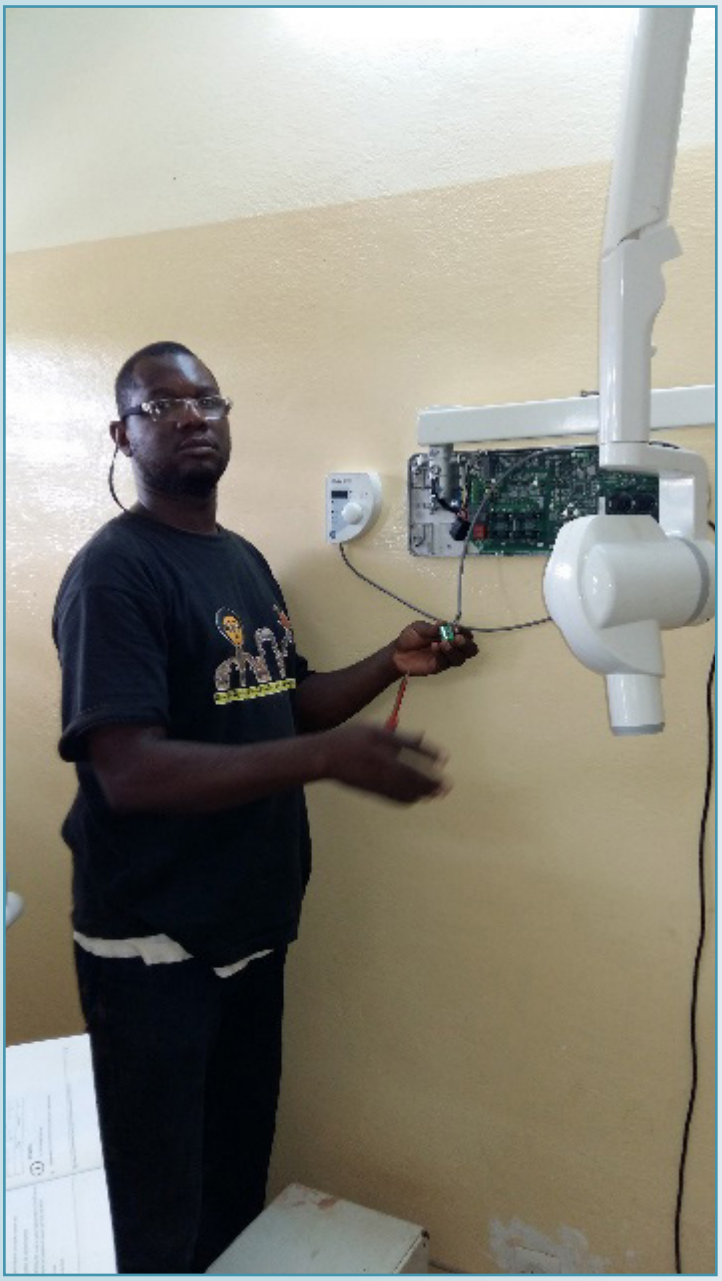
Fitted Equipment :

- 1st Dental Chair : **MIKRODENTA E-LINE 100** (Argentina)
- 2nd Dental Chair : **ANTHOS A3+** (Italy)
- Intra-oral X-Ray : **CARESTREAM** (USA)
- Portable Radio : **BIO-X** (South Korea)





Installation of MYRAY X-RAY
(CEFLA GROUP)



Installation of KODAK X-RAY
(CARESTREAM)

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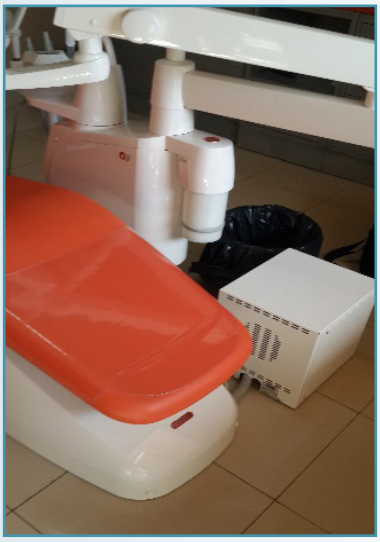
INSTALLATION OF ANTHOS A3+ CHAIR



ATM DENTAL CLINIC - Bobo Dioulasso, BURKINA FASO (2015-2016)

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Location : **Bobo Dioulasso, BURKINA FASO**

Dentist's name : **Dr. Adama Malick TRAORE**

Date of installation : **2015-2016** Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of **3 dental chairs** and dental radio, technical follow-up and maintenance.

Fitted Equipment :

- 1st Dental Chair : **STERN WEBBER 300** (Italy)
- 2nd Dental Chair : **MIKRODENTA E-LINE**
- 3rd Dental Chair : **KAVO** (Germany)
- Portable Dental X-Ray : **BIO-X** (South Korea)
- Sterilization set with customized furniture

Location : **Ouagadougou, BURKINA FASO**

Date of installation : **2015-2016** Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of **1 dental chair** and dental radio, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chair : **MIKRODENTA E-LINE 100** (Argentina)
- Intra-oral X-Ray : **AGS IMAX 70** (Argentina)

Location : **Lambaréné, GABON**

Date of installation : **2015** Installation by : **Sir Clément EUDIER, MCT Team**

Details : Installation of a **complete dental clinic**, including **2 dental chairs**, technical follow-up and maintenance.

Fitted Equipment :

- 1st Dental Chair : **MIKRODENTA E-LINE 100** (Argentina)
- 2nd Dental Chair : **MIKRODENTA E-LINE C** (Argentina)
- Peripheral Equipment (Curing Light/Amalgamator/Scaler, etc)

NIFA DENTAL CLINIC - Lomé, TOGO (2014)

Location : **Lomé, TOGO**

Dentist's name : **Dr. Noël AKOUVI and Dr. Georgette KAYI**

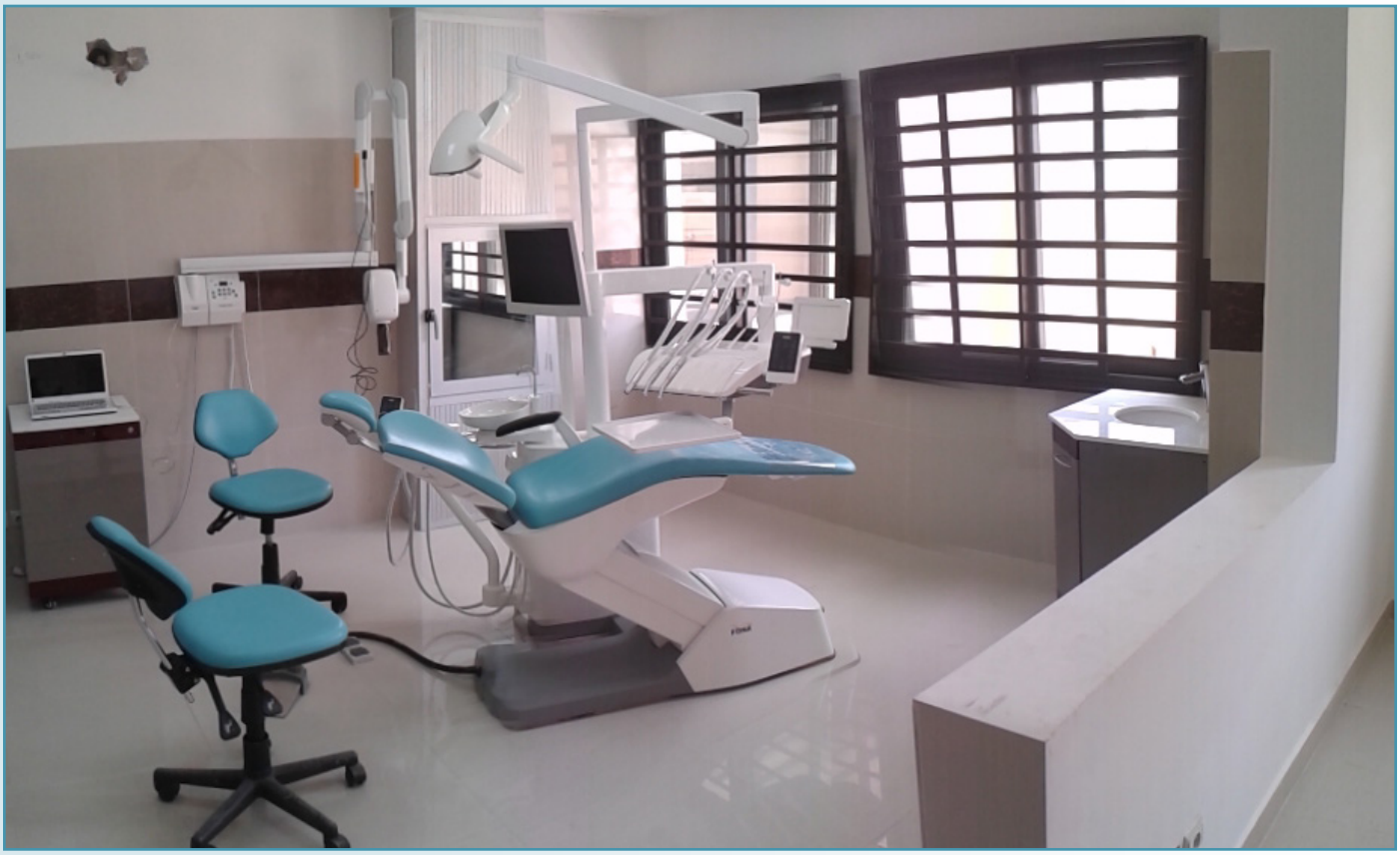
Date of installation : **2014**

Installation by : **Sir Johnson Jacob**, **Clément** and **Stanislas EUDIER**

Details : Installation of **a complete dental clinic**, including **6 dental chairs**, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chairs : **FONA 2000L** (Italy)
- Compressor : **MGF** (Italy) - 50/25 PRIME M
- Peripheral Equipment (Curing light/Amalgamator/Scaler, etc)
- Vacum : **CORPUS VAC MAXI** (Turkey)
- Dental Operating Light : **D6 LED - DXM** (South Korea)



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GENERAL HOSPITAL OF NATIONAL REFERENCE - N'Djaména, TCHAD (2013)

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Location : **N'Djaména, TCHAD**

Date of installation : **2013**

Installation by : **Sir Aziz ABO LEONCE** and **Clément EUDIER**

Details : Installation of **2 complete dental clinics**, including **2 dental chairs**, **training** of users, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chairs : **MIKRODENTA U-LINE F** (Argentina)
- Compressor : **MGF** (Italy)
- Peripheral Equipment
  (Curing light/Amalgamator/Scaler, etc)
- Intra-oral X-Ray : **CARESTREAM** (USA)

Location : **Abidjan, IVORY COAST**

Date of installation : **2013**

Installation by : **Sir Aziz ABO LEONCE** and **Clément EUDIER**

Details : Installation of **a complete dental clinic**, including **1 dental chair**, **training** of users, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chairs : **MIKRODENTA E-LINE 100** (Argentina)
- Compressor : **MGF** (Italy)
- Intra-oral X-Ray : **AGS IMAX 70** (Argentina)
- Peripheral Equipment (Curing light/Amalgamator/Scaler, etc)

Location : **Lagos, Nigeria**

Dentist's name : **Dr. Amy B. TRAORE SHUMBUSHO**

Date of installation : **2015 - 2016**

Installation by : **Sir Aziz ABO LEONCE** and **Clément EUDIER**

Details : Installation of **a complete dental clinic**, including **12 dental chairs**, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chairs : **SDS** (USA)
- Dental X-Ray - Wall Mounted **PLANMECA** (Germany)
- Centralized Suction Pump **METASYS** (Austria)
- Centralized Dental Air Compressors : **MGF** (Austria)

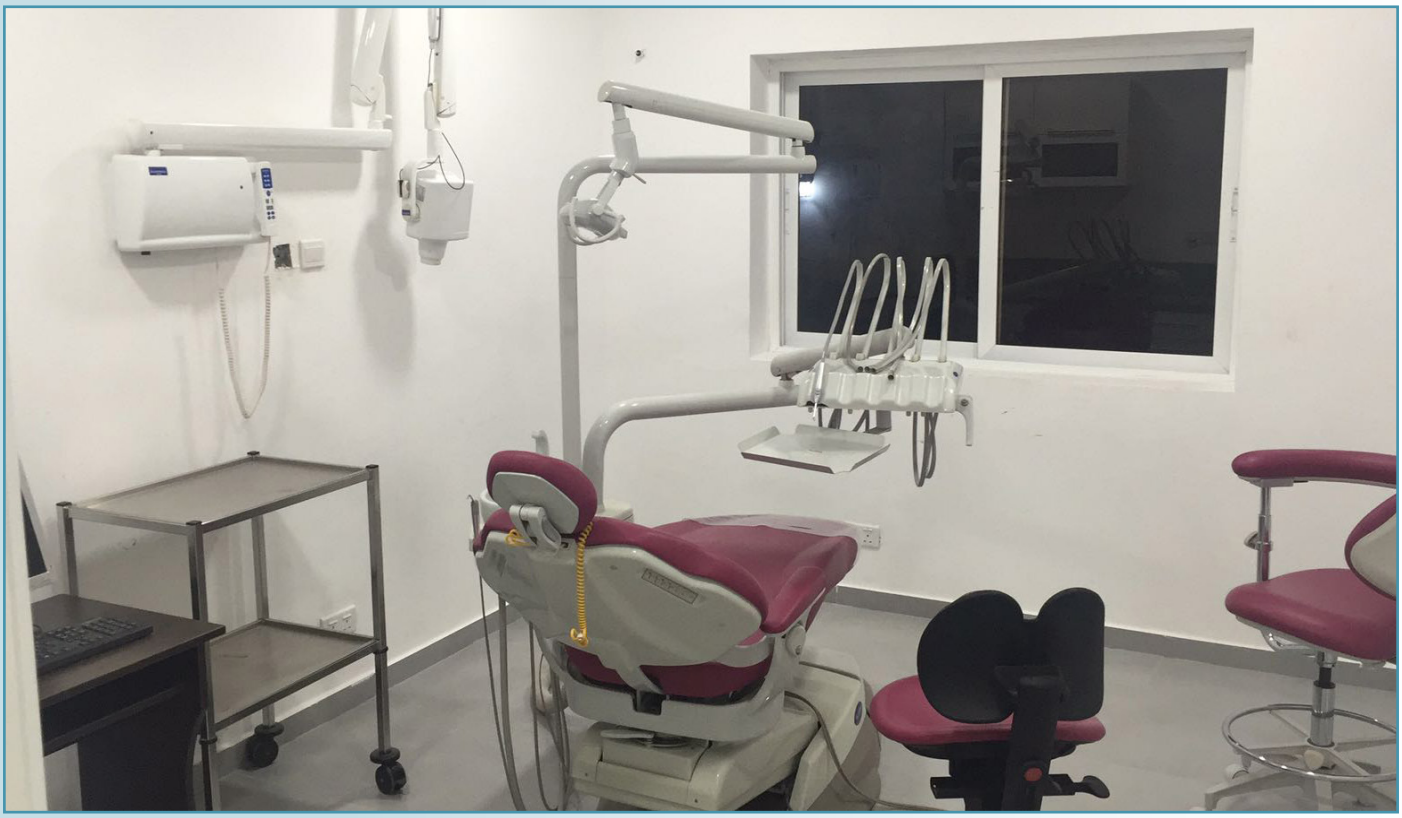
Pre-installation - Installation of pipes and electric wires

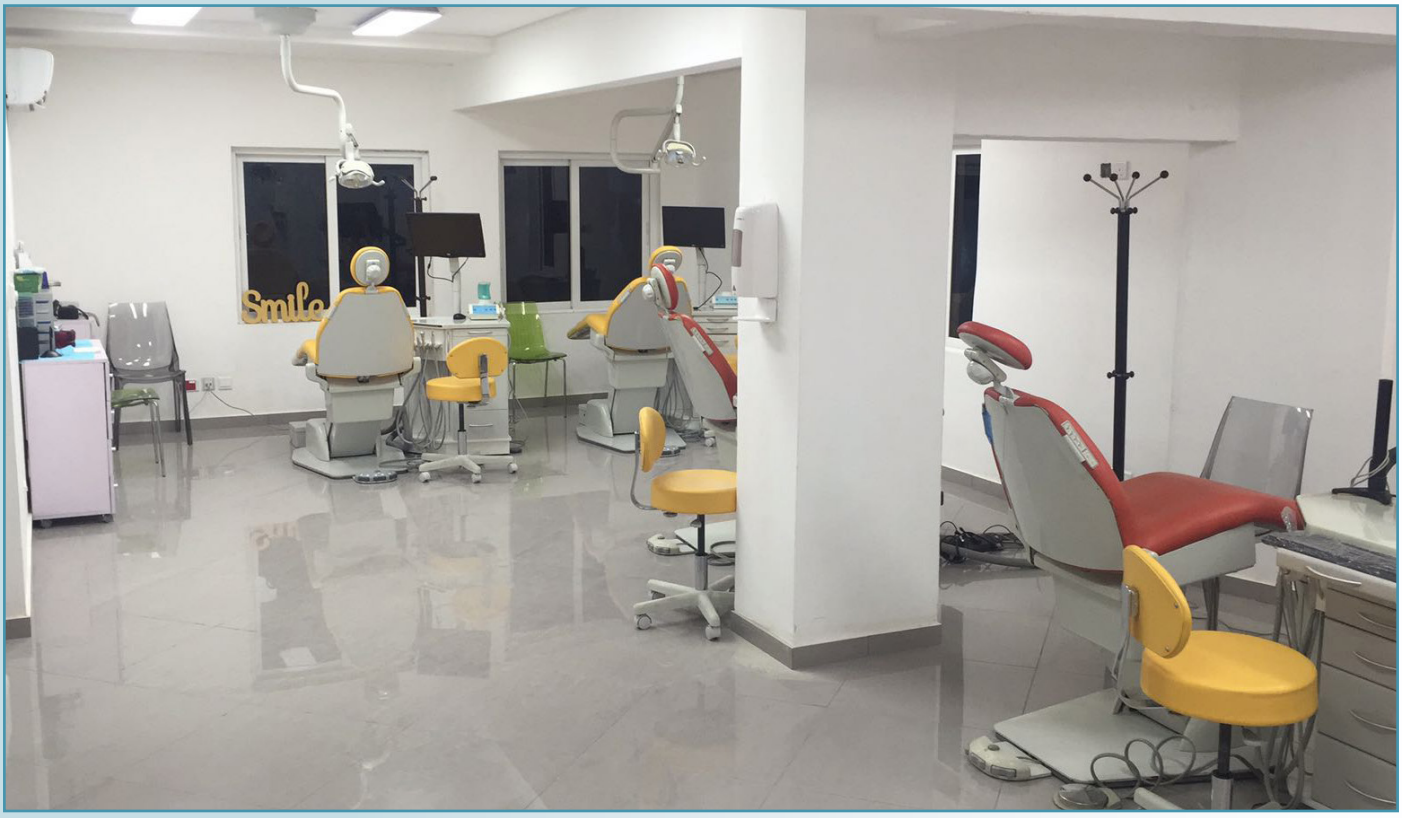
Installation of ceiling lamps

Mechanical room : Installation of compressors and suction pumps

Installation of dental Chairs and furtniture

End of the project - After the installation





Location : **Cotonou, BENIN**

Dentist's name : **Dr. ADEOTI Micheline**

Date of installation : **2013**

Installation by : **Sir Jacob JOHNSON**

Details : Installation of **2 complete dental clinics**, including **2 dental chairs**, **training** of users, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chairs : **MIKRODENTA E-LINE 100** (Argentina)
- Compressor : **MGF** (Italy)
- Peripheral Equipment
  (Curing light/Amalgamator/Scaler, etc)

Location : **Cotonou, BENIN**

Dentist's name : **Dr. CATRAYE Marc-Aurèle**

Date of installation : **2014**

Installation by : **Sir Jacob JOHNSON**

Details : Installation of **a complete dental clinic**, including **1 dental chair**, training of users, technical follow-up and maintenance.

Fitted Equipment :

- Dental Chair : **MIKRODENTA E-LINE 100** (Argentina)
- Intra-oral X-Ray : **AGS IMAX 70** (Argentina)
- Digital sensor **OWANDY** (France)
- Peripheral Equipment (Curing light, Amalgamator, Scaler, etc)

PART 2 : INSTALLATION OF PANORAMIC DENTAL X-RAY UNITS AND STERILIZATION CHAINS

Location : **Ouagadougou, BURKINA FASO**

Dentist's name : **Dr. Alfred OUEDRAOGO**

Date of installation : **2005**

Details : Installation of a **complete dental clinic**, including **1 dental chair** and **panoramic X-Ray**.

Fitted Equipment :

- Dental Chair : **GALBIATI** (Italy)
- Rotary Instrumentation : **W&H** (Austria)
- Compressor : **WERTHER** (Italy)
- Panoramic X-Ray : **BLUE-X** (Italy)

Location : **Abidjan, IVORY COAST**

Date of installation : **2013**

Installation by : **Sir Aziz ABO LEONCE and Clément EUDIER**

Details : Installation of 2 **panoramic X-Rays** and c**omplete sterilization/disinfection chain** for a clinic of 30 dental chairs.

Fitted Equipment :

- Panoramic X-Rays : **FONA XP DG CEPH** (Italy)
- 2 complete sterilization/disinfection chains
- Autoclave : **W&H LINA MB 17**(Italy)
- Disinfection line : **GAMASONIC** (France)

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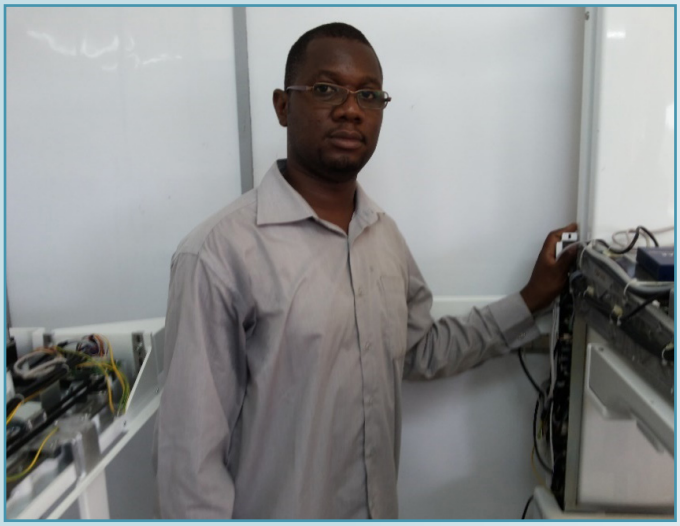


Location : **Ouagadougou, BURKINA FASO**

Dentist's name : **Dr. Ernest TOE -** President of the Order of Dentists of Burkina Faso

Date of installation : **2014**

Details : Installation of **2 panoramic X-Rays**

Fitted Equipment :

- Panoramic X-Ray with Cephalometric **SIRONA** (Germany)
- Digital Panoramic X-Ray **OWANDY IMAX TOUCH** (France)

Location : **Lomé, TOGO**

Dentist's name : **Dr. Noël AKOUVI and Georgette KAYI**

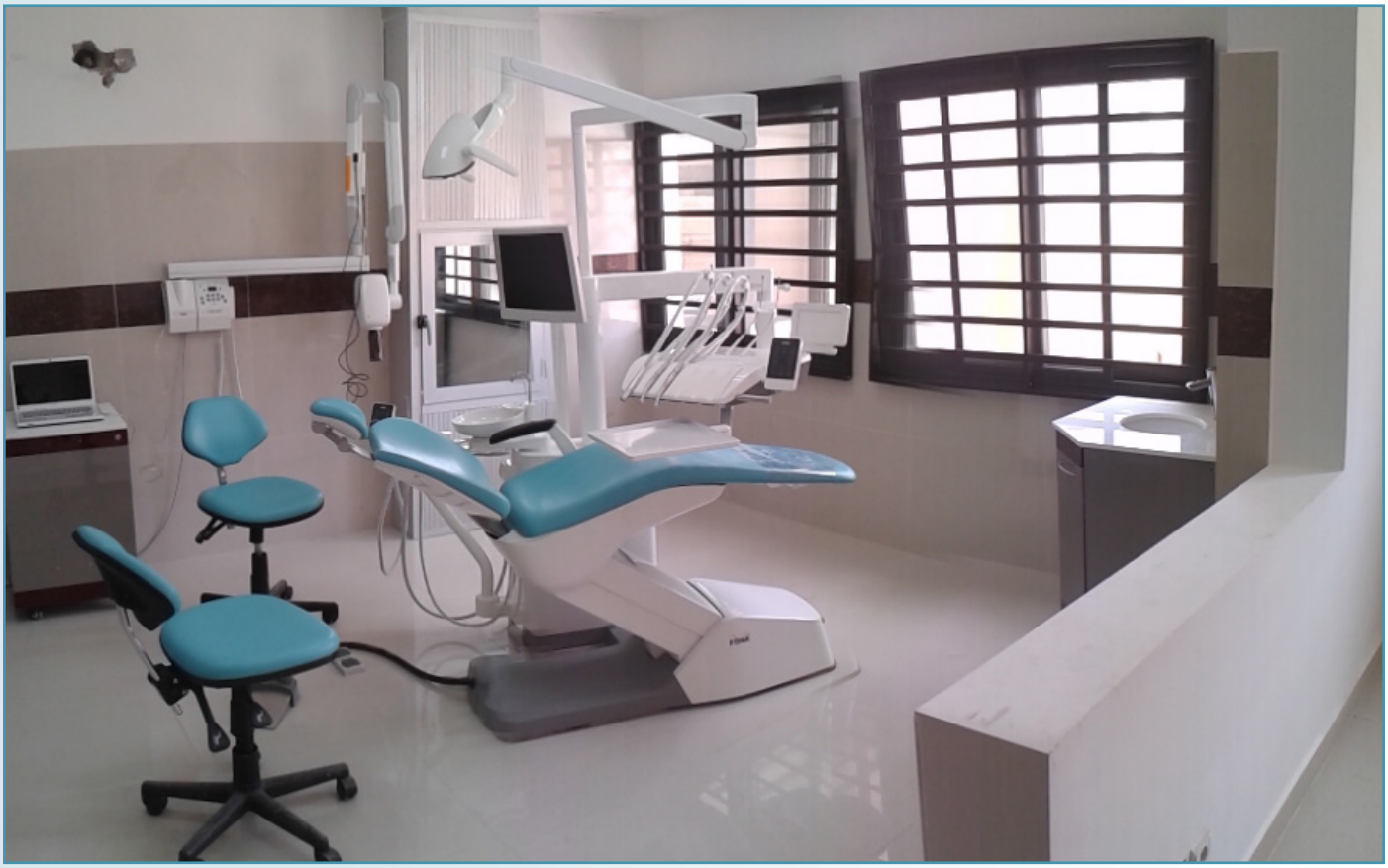
Date of installation : **2014**

Installation by : **Sir Jacob JOHNSON, Clément and Stanislas EUDIER**

Details : Installation of a **complete dental clinic**, including X-Rays and sterilization chain.

Fitted Equipment :

- Digital Panoramic X-Ray with Cephalometric : **OWANDY IMAX TOUCH** (France)
- Intra-oral X-Ray **FONA** (Italy)
- Digital Sensor **OWANDY Krystal X** (France)
- Autoclave : W&H **LINA MB 17** (Italy)
- Sterilization Chain : **GAMASONIC** (France)



Location : **Bobo Dioulasso, BURKINA FASO**

Dentist's name : **Dr. Adma Malick TRAORE**

Date of installation : **2014**

Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of a dental X-Ray unit, technical follow-up and maintenance

Fitted Equipment :

- Panoramic X-Ray : **BLUE-X** (Italy)

Location : **Lagos, NIGERIA**

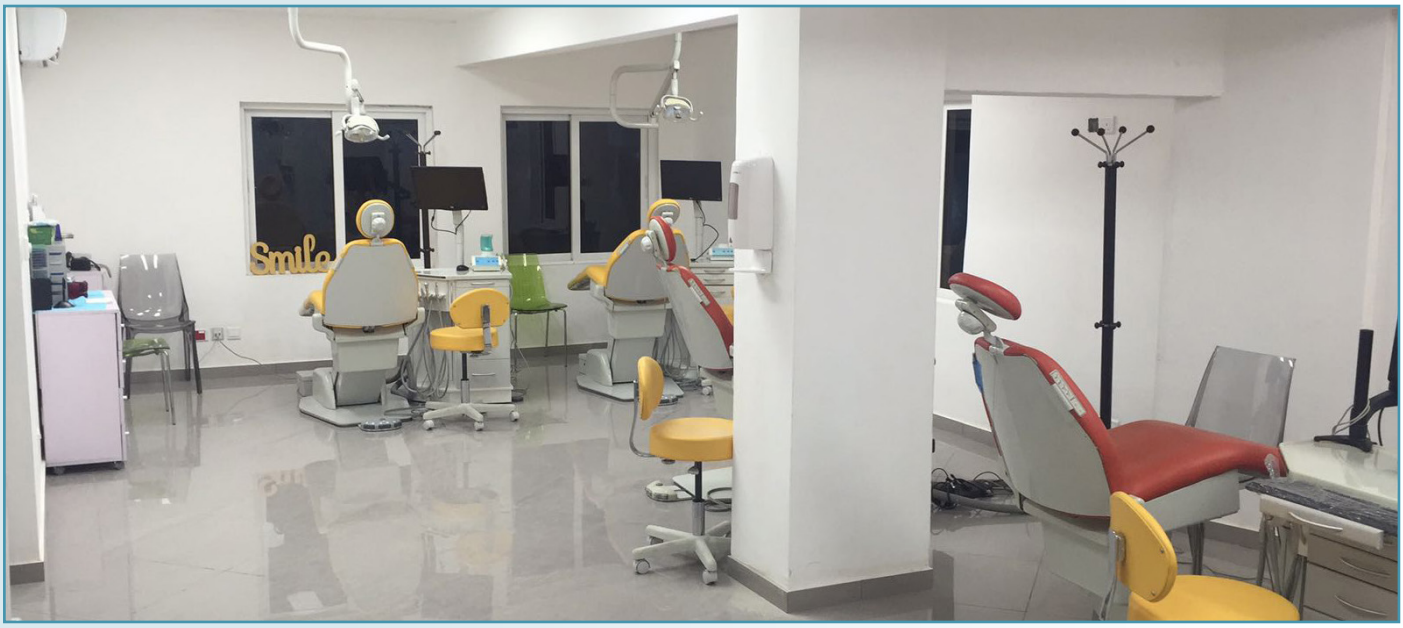
Dentist's name : **Dr. Amy B. TRAORE SHYMBUSHO**

Date of installation : **2016** Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of **dental chairs and dental X-Ray**, technical follow-up and maintenance

Fitted Equipment :

- Panoramic X-Ray : **PANMECA 2D with sensor** (Finland)



PART 3 : INSTALLATION OF DENTAL TEACHING EQUIPMENT

Location : **Rabat, MORROCO**

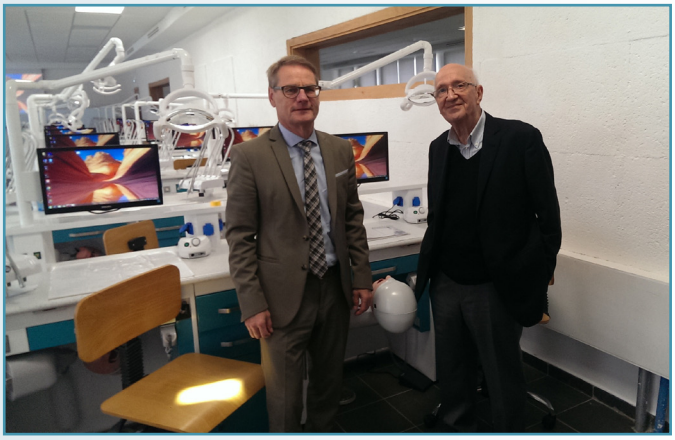
Date of installation : **2016**

Installation by : **La Médicodentaire**

Details : Installation of **dental teaching furniture and equipment for 2 complete practical work rooms** at the International University of Rabat. Including a total of 66 dental simulation workbenches for students and 2 dental simulation workbenches for professors.

Fitted Equipment :

- Professor's Workbenches : **KEMALDIS KDE-01 «Premium Version»** (Turkey)
- Student's Workbenches : **KEMALDIS KDF-06** (Turkey)
- Multimedia System of KDE-01, including video and audio devices
- Phantom Heads : **FRASACO PK-2 PT** (Germany)
- Rotary Instruments : **W&H** (Austria)
- Micro-motors : **mxTORK** (South Korea)



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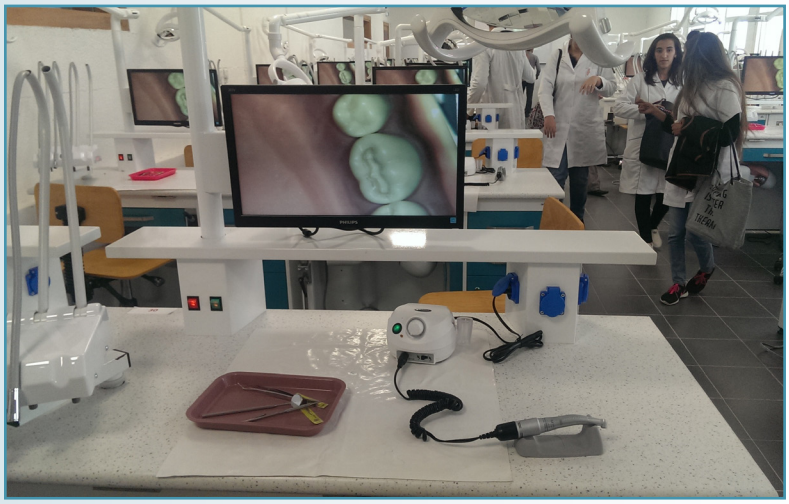
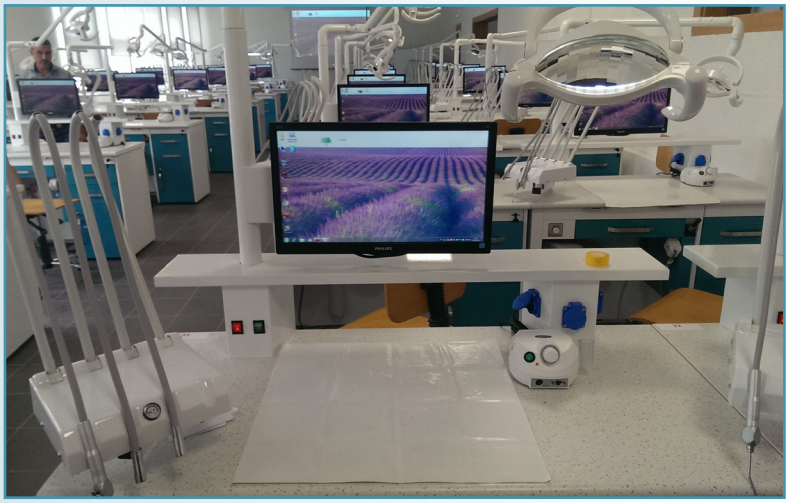




Location : **Khartoum, SUDAN**

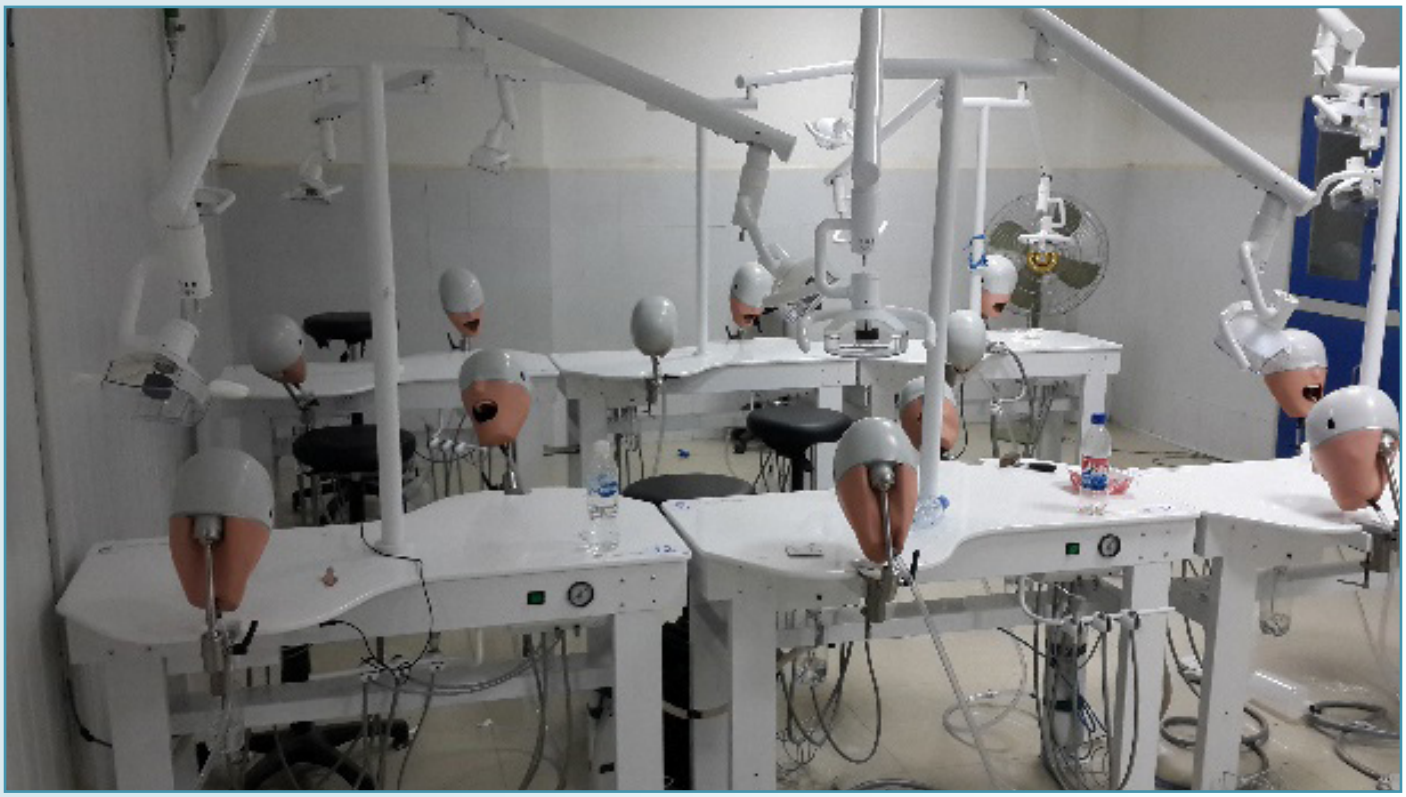
Date of installation : **2015**

Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of dental teaching furniture and equipment for 22 students

Fitted Equipment :

- Student's Workbenches : **STU-DENT duo** (Argentina)
- Phantom Heads : **FRASACO PK-2 PT** (Germany)
- Rotary Instruments : **W&H** (Austria)



CHEIKH ANTA DIOP UNIVERSITY - Dakar, SENEGAL (2015)

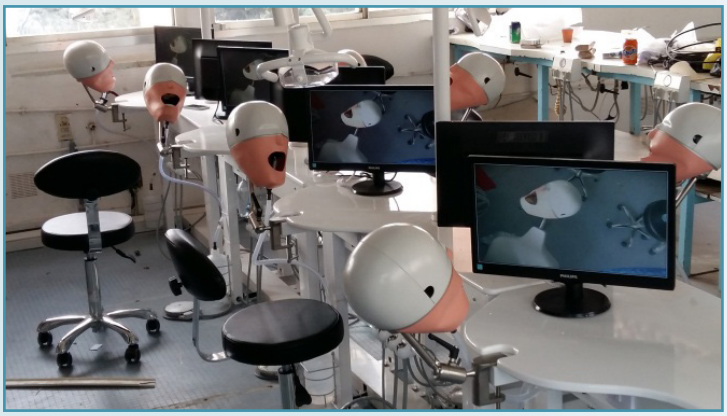
Location : **Dakar, SENEGAL**

Date of installation : **2015** Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of dental teaching furniture and equipment for 30 students & 2 professors

Fitted Equipment :

- Professors' Workbenches : **KEMALDIS KDE-01 + KDF-01** (Turkey)
- Student's Workbenches : **STU-DENT duo** (Argentina)
- Phantom Heads : **FRASACO PK-2 PT** (Germany)
- Rotary Instruments : **W&H** (Austria)



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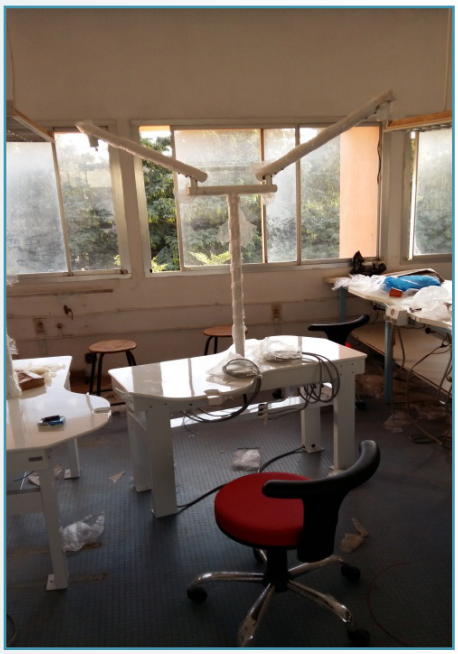
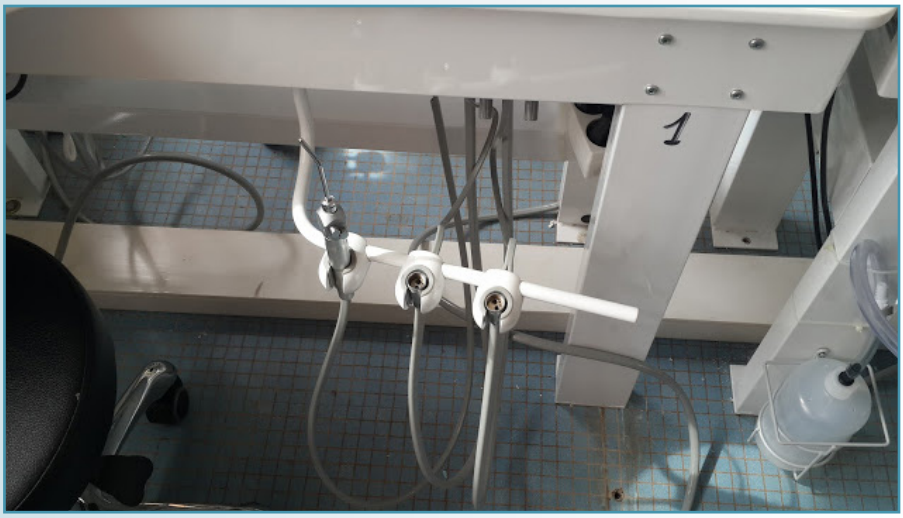
Installation of STU-DENT Duo workbenches / Connection to autonomous water supply





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Installation of KDF-01 & KDE-01 workbenches

Location : **Cotonou, BENIN**

Date of installation : **2016**

Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of dental teaching furniture and equipment for 12 students & 1 professor

Fitted Equipment :

- Professor's Workbenches : **KEMALDIS KDE-01** (Turkey)
- Student's Workbenches : **STU-DENT duo** (Argentina)
- Phantom Heads : **FRASACO PK-2 PT** (Germany)

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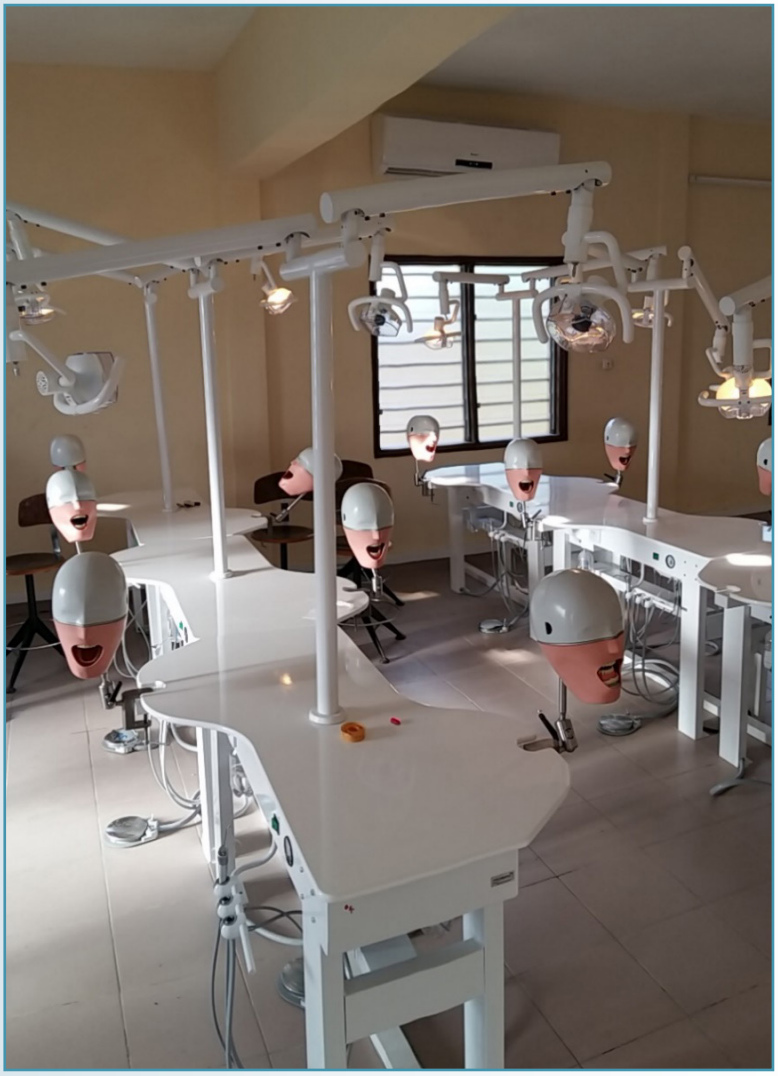

Location : **Nairobi, KENYA**

Date of installation : **2016**

Installation by : **Sir Aziz ABO LEONCE**

Details : Refurbishment of a dental teaching room for 30 students

Fitted Equipment :

- Phantom Heads : **FRASACO PK-2 PT** (Germany)
- Refurbishment of workbenches : **Mini-units AIMAR** (Monaco)

Practical work room before refurbishment

Practical work room during refurbishment

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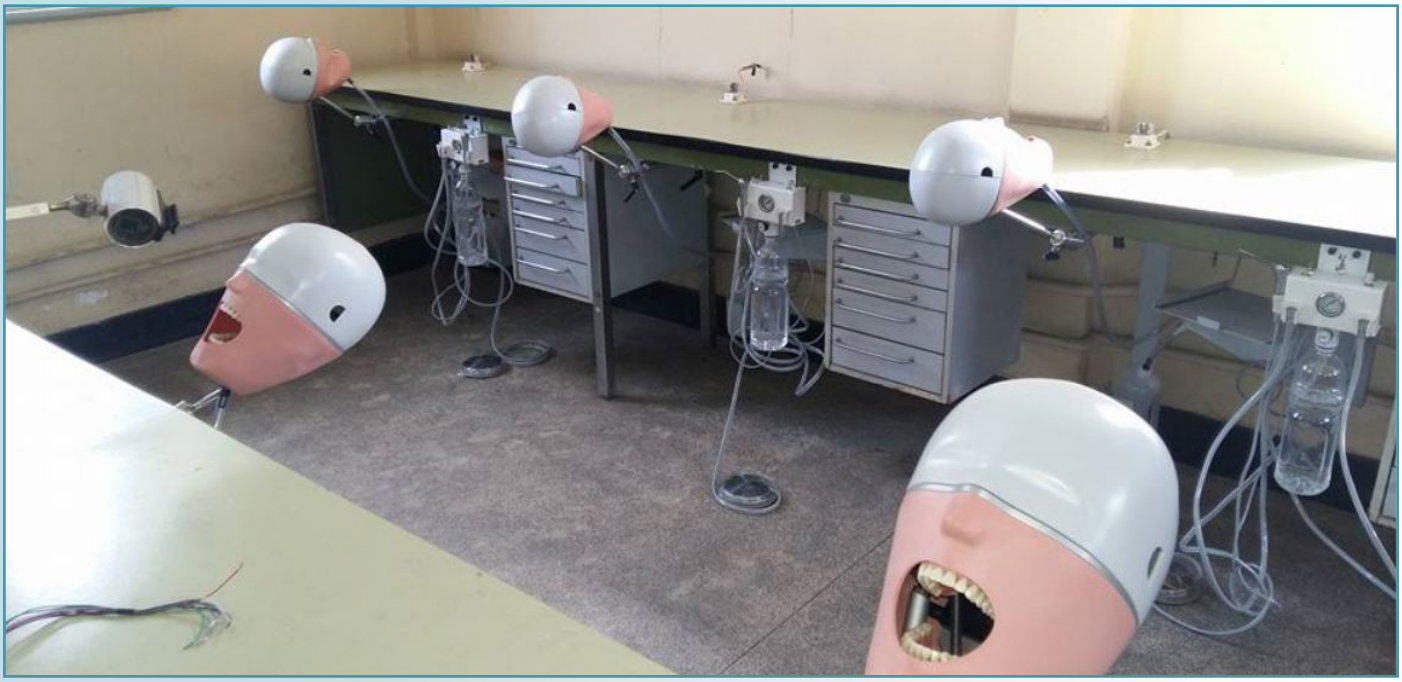
Practical work room after refurbishment



Location : **Bangangté, CAMEROUN**

Date of installation : **2012**

Installation by : **Sir Aziz ABO LEONCE**

Details : Installation of dental teaching furniture and equipment for room of 16 students

Fitted Equipment :

- Student Workbenches : **STU-DENT Duo** (Argentina)
- Phantom Heads : **FRASACO PK-2 PT** (Germany)

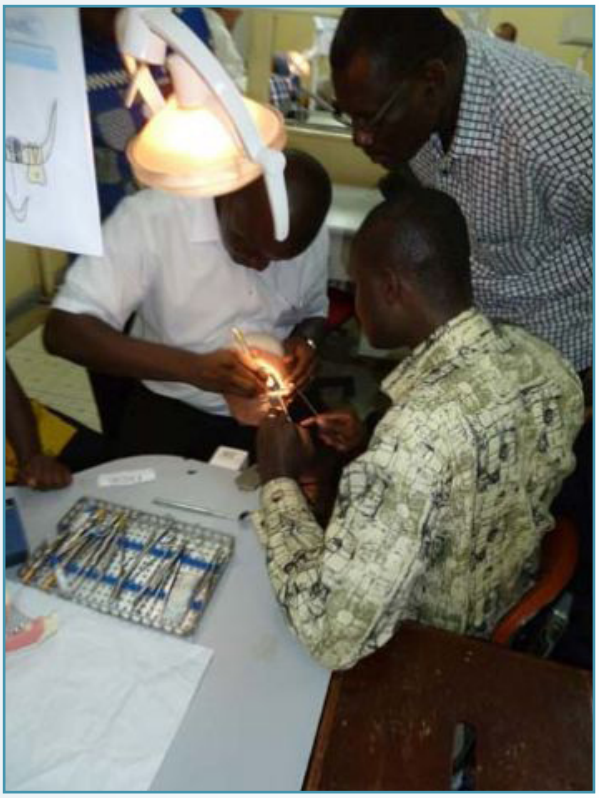
Location : **Accra, GHANA**

Date of installation : **2011-2012**

Details : Installation of dental teaching furniture and equipment for a room of 20 students

Fitted Equipment :

- Student Workbenches : **STU-DENT Duo** (Argentina)
- Professors' Workbenches : **KDE-01 & KDF-01** (Turkey)
- Phantom Heads : **FRASACO PK-2 PT** (Germany)



PART 4 : INSTALLATION OF COMPRESSORS AND SUCTION SYSTEMS

Location : **Cotonou, BENIN**

Date of installation : **2016**

Details : Installation of **4 compressors** for a practical work room of 12 students

Fitted Equipment :

- Oil-free Compressors : **MGF** (Italy)
  Air volume generated : **885 l/min**

Location : **Khartoum, SUDAN**

1st Installation - 2015

Details : Installation of **2 compressors**

Fitted Equipment :

- Oil-free Compressors : **MGF** (Italy)
  Air volume generated : **1500 l/min**

2nd Installation - Later that year (2015)

Details : Installation of **2 extra compressors** and **3 suction motors**

Fitted Equipment :

- Oil-free Compressors : **MGF** (Italy)
  Total air volume generated : **3000 l/min**

- Suction motors : **EXCOM HYBRID 5**
  Intake air volume : **7500 l/min**

CONTACT US

Bespoke solutions adapted to each specific need.
Please do not hesitate to contact us for any request.

info@maecolux.com

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