



INSTALLATION OF PANORAMIC DENTAL X-RAY UNITS AND STERILIZATION CHAINS



Our Engagements

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 developing countries.

Benefiting from the expertise and the convictions of its founders, our team has been firmly committed 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 practitioners 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.

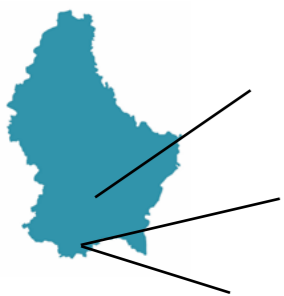
Our commitments and our actions have allowed us to assist universities, hospitals, dental clinics (private and public) in their refurbishment projects, and enable us to support them durably while developing their activity.

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 developing 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

Our Installations



Reference Hospital of ABOMEY - Abomey, BENIN (2023)



In partnership with :



Location : **Abomey, BENIN**

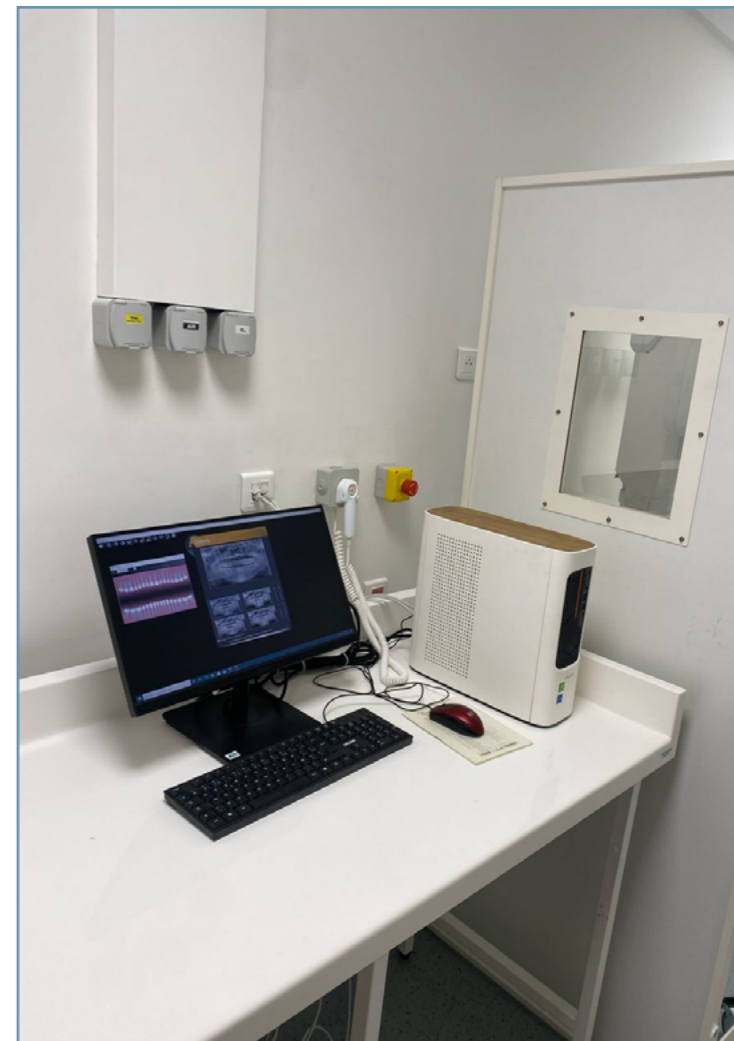
Name fo the clinic : Hôpital Général d'Abomey

Date of installation : **2022-2023**

Installed by : **M. Paterne CAPOCHICHI**

Details :

- Panoramic X-ray : **New I-MAX 3D** with Cephalometric (France)
- **OWANDY RXDC** - Wall-mounted X-ray (France)
- Digital X-RAY Sensor System - **OWANDY ONE size 1** (France)





Back to
Menu

RENAISSANCE Clinic - Lomé, TOGO (2023)

maecolux
your global dental partner



Location : **Lomé, TOGO**

Date of installation : **2023**

Installed by : **M. Aziz ABO LEONCE**

Details : **Clinic equipment including 1 dental room, 1 x-ray room, 1 sterilisation room, 1 technical room & user training**

Installed equipments:

Chair : **MIKRODENTA E-LINE 100** (Argentina)

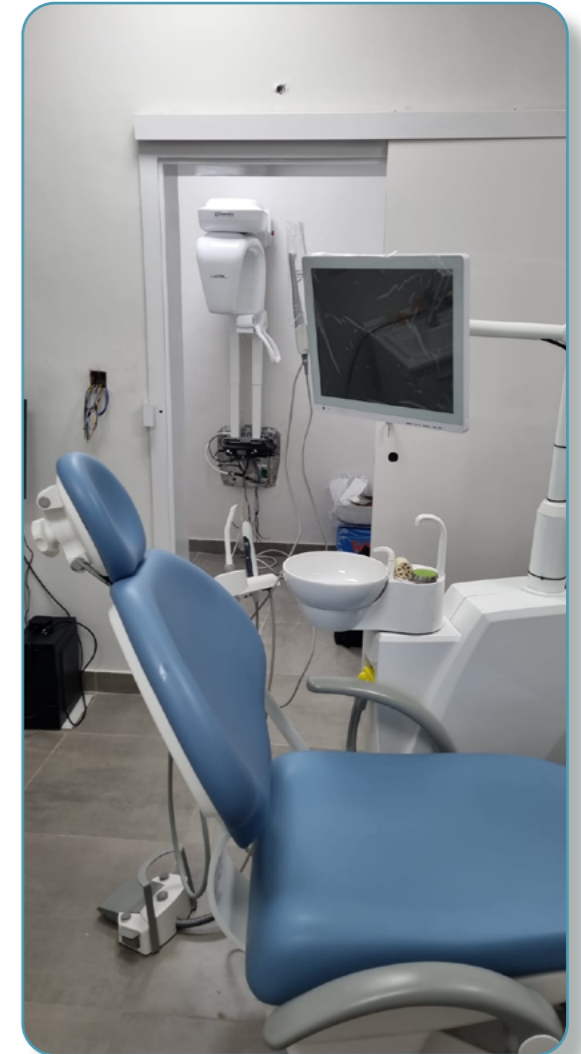
Phosphor plate scanner: **OWANDY CR2**

Compressor: **50/10 GENESI M (Italy)** + Suction motor:
CORPUS VAC MIDI (Turkey)

Wall-mounted dental X-ray: **RX AC 70 TRIDENT (Italy)**
& 2D panoramic x-ray without cephalo: **OWANDY I-MAX**

Complete sterilisation line with **W&H** autoclaves

Peripheral equipment (Rotary instrumentation, Scaler, Intra-oral camera, Photopolymerisation lamp, Amalgamator, Scaler, etc)
& Dental furniture sets: **EUROCOM**





Reference hospital DOGTA-LAFIÈ - Lomé, TOGO (2022-2023)

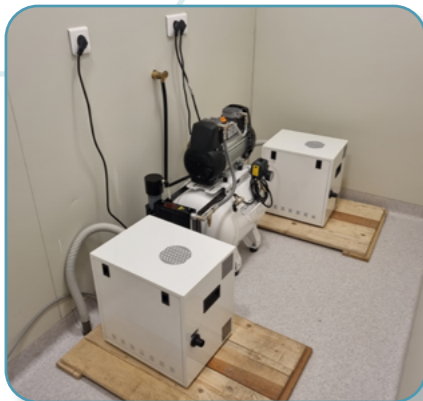


Location : **Lomé, TOGO**

Date of installation : **2022-2023**

Installed by : **M. Aziz ABO LEONCE**

Details : Fully equipped dental department including 2 dental rooms, 1 x-ray room, 1 sterilisation room, 1 technical room & user training



Installed equipments :

- Dental chairs : **MIKRODENTA**
- Phosphor plate scanner: **OWANDY CR2**
- Wall-mounted dental X-ray: **RX AC 70 TRIDENT (Italy) & 3D panoramic X-ray with cephalo: OWANDY I-MAX**
- Complete sterilisation line with : a pre-disinfection chain **MHC Technology** (including dip tank, ultrasound tank, rinse tank, and dryer)
2 latest-generation **W&H** autoclaves
- Compressor: **50/10 GENESI M (Italy) + Suction motors**
- Sterilisation furniture set: **EUROCOM**



Centre medico-dentaire of the Chapelle - Kayl, LUXEMBOURG (2021)



Location : **Kayl, LUXEMBOURG (2021)**

Date of Installation: **2021**

Details : Installation of a **Sterilization Chaine**, technical follow-up and maintenance

Installed Equipment :

- Heat Sealer : **Cristofolie** (Italy)
- NSK ICARE
- Panoramic Radio with Cephalometric : **OWANDY IMAX TOUCH** (France)





Back to
Menu

Abidjan, IVORY COAST (2021)

maecolux
your global dental partner



- **Location:** Abidjan, Ivory Coast

Installation date: 2021

Details : Installation of a panoramic radio, technical monitoring and maintenance

Equipment installed :

Panoramic radio: Owandy NEW I-MAX with Ceph (France)



Back to
Menu

Burkina Faso in West Africa (2018)

maecolux
your global dental partner



- Location: **Burkina Faso**

Installation date: **2018**

Details : Installation of a panoramic radio, technical monitoring and maintenance

Equipment installed :

Panoramic radio: **Owandy I-MAX without Ceph** (France)



Back to
Menu

SMILE 360 DENTAL CLINIC - Lagos, NIGERIA (2015-2016)

maecolux
your global dental partner



Location : **Lagos, NIGERIA**

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

Date of installation : **2016**

Installation by : **M. Aziz ABO LEONCE**

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



Installed Equipment :

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



NIFA DENTAL CLINIC - Lomé, TOGO (2014)



Location : **Lomé, TOGO**

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

Date of installation : **2014**

Installation by : **Jacob JOHNSON, Clément EUDIER 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)



Back to
Menu

NIFA DENTAL CLINIC - Lomé, TOGO (2014)

maecolux
your global dental partner





ATM DENTAL CLINIC - Bobo Dioulasso, BURKINA FASO (2014)



Location : **Bobo Dioulasso, BURKINA FASO**

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

Date of installation : **2014**

Installation by : **Aziz ABO LEONCE**

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

Fitted Equipment :

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





UNIVERSITY FELIX-HOUPHOUËT-BOIGNY - Abidjan, IVORY COAST (2013)



Location : **Abidjan, IVORY COAST**

Date of installation : **2013**

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

Details : Installation of 2 **panoramic X-Rays** and **complete 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)



ERAS DENTAL CLINIC - Ouagadougou, BURKINA FASO (2014)



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)





SUKA DENTAL CLINIC - Ouagadougou, BURKINA FASO (2005)



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)

SUKA DENTAL CLINIC - Ouagadougou, BURKINA FASO (2005)





Back to
Menu

maecolux
your global dental partner



STERILISATION LINE INSTALLATION



SMILE 360 DENTAL CLINIC - Lagos, Nigeria (2022)



Localisation : Lagos, **Nigeria**

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

Date of installation : **2022**

Details : Installation of a **sterilisation chain**, technical follow-up and maintenance.

Fitted equipment:

- Sterilisation chaine: **MHC TECHNOLOGY** (France)
- Autoclave: **W&H** (Italy)



Centre medico-dentaire of the Chapelle - Kayl, LUXEMBOURG (2021)



Location : **Kayl, LUXEMBOURG (2021)**

Date of Installation: **2021**

Details : Installation of a **Sterilization Chaine**, technical follow-up and maintenance

Fitted Equipment :

- Auto Sterilization Chaine:
- **GAMASONIC SNC17** (France)
- Autoclave : **HÄTMED** (Italy))



Dr Laval - Port-Gentil, GABON (2018)



Location : **Port-Gentil, GABON**

Dentist's name: **Dr Anne-France LAVAL**

Date of Installation: **2018**

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

Fitted Equipment:

- Sterilization Chaine: **GAMASONIC (France)**





NIFA DENTAL CLINIC - Lomé, TOGO (2014)



Location : **Lomé, TOGO**

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

Date of installation : **2014**

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

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

Fitted Equipment :

- Autoclave : **W&H LINA MB 17** (Italy)
- Sterilization Chain : **GAMASONIC** (France)



Back to
Menu

UNIVERSITY FELIX-HOUPHOUËT-BOIGNY - Abidjan, IVORY COAST (2013)

maecolux
your global dental partner



Location : **Abidjan, IVORY COAST**

Date of installation : **2013**

Installation by : **M. Aziz ABO LEONCE and Clément EUDIER**

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



Fitted Equipment :

- 2 complete sterilization/disinfection chains
- Autoclave : **W&H LINA MB 17**(Italy)
- Disinfection line : **GAMASONIC** (France)





Back to
Menu

maecolux
your global dental partner



INSTALLATION OF COMPRESSORS AND SUCTION SYSTEMS



Location : **Dodoma Clinic, TANZANIA**

Date of installation : **2023**

Installed by : **M. Aziz ABO LEONCE**

Installed equipment :

- **Central Vacuum Suction Unit - V9000 (Germany)**



Luxemburg ville, LUXEMBURG (2021)



Fitted equipment:

- Oil-free compressor: **50/25 PRIME M MGF**
(Italy)
Air generated volume: **1500 l/min**

Location : **Luxemburg city, LUXEMBURG**

Installed by: **Clément EUDIER et Quentin SENSE**

Details : Installation of **2 compresseurs**



Localisation : **Cotonou, BENIN**

Date of installation : **2016**

Installed by: **M. Aziz ABO LEONCE**

Details : Installation of **4 compresseurs** for a practical room
with a capacity of **12 students**

Fitted equipment:

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





NILE COLLEGE - Khartoum, SUDAN (2015)



Location : **Khartoum, SUDAN**

Installation by: **M. Aziz ABO LEONCE**

1st Installation - 2015

Details : Installation of **2 compressors**

Fitted Equipment:

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

2nd Installation - 2015

Details : Installation of **2 compressors**
and **3 aspiration motor**

Fitted Equipment:

- Oil-free Compressors : **MGF (Italy)** / Air Volume generated: **3000 l/min**
- Suction motors : **EXCOM HYBRID 5** / Air intake volume : **7500 l/min**

SMILE DENTAL CLINIC - Lagos, Nigeria (2015-2016)



Location : **Lagos, Nigeria**

Dentist : **Dr. Amy B. TRAORE SHUMBUSHO**

Date of installation : **2015 - 2016**

Installed by : **M. Aziz ABO LEONCE et Clément EUDIER**

Details : Installation of a complete dental clinic, including compressors and chairs, technical support and maintenance

Installation - 2015-2016

Details : Installation of 2 **compressors**

Fitted equipment:

Oil-free compressors: **MGF 50/10**

GENESI M (Italy) / Air volume generated: **1500 l/min**



Back to
Menu

Ministère de la Santé, Ouagadougou - BURKINA FASO

maecolux
your global dental partner



Location : **Ouagadougou, BURKINA FASO**

Date of installation : **2015 - 2016**

Installed by : **M. Aziz ABO LEONCE et Clément EUDIER**

Details : Installation of a complete dental clinic, including **8 compressors and dental chairs**, technical follow-up and maintenance

Installation - 2015-2016

Details : Installation of **2 compresseurs**

Fitted equipment:

Oil-free compressors: **MGF 50/10**

GENESI M (Italiy) / Air volume generated: 1500 l/min





Back to
Menu

Dr Laval - Port-Gentil, GABON (2018)

maecolux
your global dental partner



Location : **Port-Gentil, GABON**

Dentist : **Dr Laval**

Date of installation : **2018**

Installed by: **M. Aziz ABO LEONCE**

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

Fitted Equipment:

Oil-free compressor : **MGF 50/10 GENESI M (Italy)**

Air volume generated : **1500 l/min**




CONTACT US

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

MAECOLUX SA

54 Rue de la Montagne
L-3259 BETTEMBOURG
G.D. LUXEMBOURG



 info@maecolux.com
 +352 26 18 72 95
 www.maecolux.com

maecolux
your global dental partner