



<p><b>Name of the project:</b> Planning and monitoring of solar and battery installations on Swiss embassies and residences</p>	<p><b>Contract Value</b> Since 2015: €115'000</p>
<p><b>Countries:</b> Ivory Coast, Ghana, Kenya, Senegal, South Africa, Zimbabwe, Burkina Faso, Thailand, South Korea <b>Location in the country:</b> Abidjan, Pretoria, Accra, Nairobi, Dakar, Harare, Ouagadougou, Bangkok, Seoul</p>	<p><b>Duration of the contract :</b> Phase 1 (monitoring and facilities management): 2014-current Phase 2 (project management for renovation and replacement): 2018-current</p>
<p><b>Client:</b> Federal Office for Buildings and Logistics - OFCL (Office Fédéral des Constructions et de la Logistique) of the Swiss Confederation</p>	<p><b>Project partners:</b> Local Installers Solar-Log</p>
<p><b>Mission duration in man-months:</b> 15 man-months cumulative</p>	<p><b>Names of Planair experts involved :</b> Leo Heiniger, Lionel Perret, Florent Jacqmin, Ramzi Karoui</p>
<p><b>Description of the project:</b> The OFCL (Federal Office for Buildings and Logistics), in line with its sustainable development strategy, promotes the use of renewable energy sources for its real estate portfolio. To date, some thirty solar installations are in operation abroad (photovoltaic, solar thermal), including 6 in Sub-Saharan Africa.</p> <p>Planair SA is responsible through a framework contract for the project management and in particular for the installation, commissioning and operation of technical monitoring solutions at various Swiss embassies abroad. Planair is therefore aware of all the regulatory and technical constraints of renewable energy installations in these countries.</p> <p>Planair is currently renovating the PV and battery system supporting the weak grid at the Harare embassy in Zimbabwe with 40 kWh in the embassy and 2 x 20 kWh in the residences.</p> <p>A digital platform allows real-time viewing of the production of these installations, as well as the quantities of CO2 saved. All the planned installations can be found at : <a href="https://bbl.solarlog-web.ch/35454.html">https://bbl.solarlog-web.ch/35454.html</a></p>	
	
<p>Monitored installation in Nairobi - Kenya</p>	<p>Monitored installation in Dakar - Senegal</p>