

Building Design Factsheet

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What is SUNREF Mauritius, who can benefit and how can we help?

The Agence Française de Développement (AFD) has supported Mauritius since 2009 in its shift towards a greener and more sustainable economy. The current phase of the SUNREF programme provides a line of credit of EUR 75 million through partner banks such as MCB and SBM to finance green projects to support the mitigation of climate change, adaptation to climate change and also the promotion of gender equality. Companies can seize the opportunities of green growth, increase their competitiveness, improve their brand image and get access to new markets. Private sector companies are encouraged to invest in green projects through green loans and investment grants. Who can benefit?

- Any existing client or new client of the partner banks applying for a loan to finance a green project
- A company or individual who wants to benefit from the implementation of a green project

The MCB for example is in partnership with AFD providing a Green Loan for sustainable development projects with numerous benefits such as:

- Preferential interest rates
- An investment grant of 5% on climate change mitigation projects the use of renewable energy, energy efficiency equipment and installations
- 15% on climate change adaptation projects water saving installations, rainwater harvesting, seawater desalination, thermal insulation
- Repayment period of 4 years minimum

Financing of up to 100% of investment, subject to eligibility criteria

Prodesign has been engaged in green building design and sustainability for many years now and help local companies implement sustainable practices through frameworks like LEED certification. With this financing opportunity from SUNREF, we are accompanying clients in their application procedures. The application consists of the submission of a technical report and other considerations which require the input of a sustainability expert. The technical report includes energy simulation using approved software, identifying qualifiable sustainable solutions and technologies to adapt to and mitigate climate change, water efficiency solutions implemented, energy efficiency in lighting and HVAC installations among others. The report we produce is in line with SUNREF recommendations. We see this incentive from AFD as a great way for private sector companies to get a financial help in accelerating their sustainability ambitions and contribute to the national and worldwide effort in increasing our resilience to climate change.

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BIM IN REVIEW

BIM Management and Coordination

A properly coordinated design and construction can help save millions of rupees. But traditional coordination processes are time consuming, costly and often not producing the expected results.

BIM Management and Coordination is about setting the right agenda for digital design, collaboration and construction using BIM. It involves setting the right modelling standards the whole team to adhere to, providing the tools and platform for the whole design team to effectively coordinated the design and modelling process, involve the client the design decision process, helping the whole team to leverage the benefits and savings that BIM brings to a project, quickly assess alternatives, produce accurate quantities take-off, and ensure that the BIM model is regularly updated throughout the design stage construction stages.

With our BIM coordination services, the whole team including the QS and the client can benefit from all the cost and time savings BIM can bring to the project. These savings can be up to 20% of construction costs.

BIM is not by itself a cost saving tool, but cost saving is the result of improved practices when everyone is involved and collaborating. The more effectively BIM is used, the greater the benefit in cost savings. We can make that happen with our BIM Management and Coordination services.

Launched our 3D Interactive Building User Guide.

Contact us for a demo and a quote.