
Electrical Engineer

Seniority level: Senior | Location: Aruba | Employment type: to be discussed based on the candidate's profile

About Henceforth Green

Henceforth Green N.V. (hereinafter "HFG") is an Aruba-based practice working at the intersection of engineering, sustainability, verification and building performance, across Aruba and the wider Caribbean. We design, commission and verify building services for hospitality, government, utility and commercial clients. Our engineering team designs building services that are subsequently tested and verified, rather than handed over and assumed to work.

Role overview

The Electrical Engineer leads power, lighting and low-voltage design for HFG's building services projects — from load calculations and equipment sizing through specifications, tender documentation and site-phase support — and works closely with HFG's commissioning and LEED teams to confirm that installed systems meet design intent.

Key responsibilities

- Develop electrical designs — power distribution, lighting and low-voltage systems — including load calculations and equipment sizing.
- Prepare specifications, tender documents and design drawings in coordination with HFG's BIM team.
- Review contractor submittals and shop drawings for compliance with design intent.
- Support design review and value engineering discussions with clients and project leadership.
- Coordinate electrical design with mechanical, architectural and structural disciplines.
- Support commissioning activities, including functional performance testing of electrical systems, where required.
- Conduct site visits and inspections during design, construction and commissioning phases.
- Contribute technical input to LEED energy and electrical credit strategies where projects require it.

Required qualifications and experience

- Degree in electrical engineering or building services engineering.
- Minimum five years of experience in power, lighting and low-voltage design for commercial or institutional buildings.
- Professional engineering registration, where applicable, is an advantage.
- Experience with tropical or coastal climate and utility conditions is an advantage; local Aruba or Caribbean experience is an advantage rather than a requirement.
- Willingness to travel for site visits, occasionally across the wider Caribbean.
- Excellent command of written and spoken English is required.

Technical / software skills

- Electrical load calculation and lighting design software (for example DIALux or equivalent).

- Working knowledge of Revit MEP or AutoCAD MEP for design review and coordination.
- Familiarity with relevant electrical codes and standards applicable to Aruba and the wider Caribbean.
- Microsoft Office and specification-writing tools.

Key personal qualities

- Analytical, numbers-first approach to design decisions.
- Confident engaging directly with clients and contractors.
- Able to lead coordination discussions across disciplines.
- Comfortable working across office, design review and site environments.

What HFG offers

- A senior technical role spanning design, specification, commissioning and LEED-related work.
- Direct involvement in verifying that designed performance is achieved in practice.
- Collaboration with HFG's BIM, commissioning and LEED teams on integrated projects.
- Cross-disciplinary exposure across MEP design, verification and certification.
- Employment type to be discussed based on the candidate's profile.

How to apply

Please send a CV, a short motivation letter, relevant professional registration or certification where applicable to maxime@hfgaruba.com.

Best regards,

MSc Maxime Kaan

Operations Manager

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