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To whom it may concern,

RE: Letter of reference: Pinnacle Projects

Pinnacle Projects was responsible for the steel detailing on the Royal Bafokeng Sport Palace 2010 soccer world cup upgrade. Their contribution was critical to the successful completion of this project. This project achieved the SAISC Technical Excellence Award in 2009.

They were responsible for the steel detailing of the composite steel and concrete raking beams and the 3-D roof structure. The majority of the steel structure is tubular steel profiles with shear connectors and internal reinforced concrete. They detailed 650 ton of structural steel and produced more than 7000 workshop drawings in the process.

Throughout the detailing process they added value to both the Engineering and fabrication team in terms of;

- Technical solutions to the complex geometry.
- Concise and accurate fabrication data packs.
- Technical solutions to the orientation of multi member circular hollow section connections.
- Introduced the use of Tekla viewer on site that was used to determine member coordinates for the site setting out team.

Pinnacle Projects have added a lot of value on this project to the project team beyond the normal service and was a key partner in the successful completion of this award winning project. I would strongly recommend Pinnacle Projects for any steel detailing project, irrespective of the degree of complexity.

Yours sincerely,



Marius Mostert
Technical Director