



Jones & Wagener

Engineering & Environmental Consultants
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Our Ref:
James_Ellis_Reference 2016.docx

To whom it may concern

REFERENCE FOR JAMES ELLIS, ARCHITECT

Jones and Wagener are a firm of Consulting Civil, Structural and Environmental Engineers/Scientists. The main focus of our Structural Engineering section is on “heavy” industrial structures for the material handling industries and power industries. As a result of this work, the secondary structures that are required for the plants – such as offices, stores, ablutions, process buildings etc. require more than only engineering input. It was necessary to obtain Architectural assistance to help in planning office layouts, material choices, finishing details, compliance with building regulations, building plan approvals and other “non engineering” related aspects.

Mr Ellis became part of our team on various projects. Most recently in reviewing and advising overseas based clients undertaking Power Plant projects in South Africa. This involved aspects such as the compliance with South African Building Regulations and on the extent of information to be provided to South African building contractors. The requirements being quite different, in some aspects, to those used in the European sphere of construction.

During the course of this interaction, an in depth knowledge of the SA Regulations was acquired and this helped to deal with a variety of local and European based queries.

Mr Ellis gave us valuable practical advice on building layouts and the environmental aspects of building components. Competent architectural drawings and detailed finishes layouts were developed. We found him to be proactive and diligent in his work. He was able to get to the crux of the problems at hand and was able to propose and consider the various options available to solve them.

We have no hesitation in recommending him for work of this type. For reference, we have attached a list of projects and the scope of work with which he has assisted us.

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Architectural services provided to Jones and Wagener, from 2007 up to 2015.

Scope of work included:

- Design.
- Consulting with international clients.
- Ensuring Building Regulation Compliance.
- Submissions for Local Authority approval.
- Construction Documentation.
- Selection of Finishes and Fittings.
- Inspections during Construction.

Projects Included:

Power Plant Building (Workshops, Administration Buildings, Plant Buildings & Gate Houses)

- Aba, Nigeria	2 300 m ²
- Sasol, Secunda	1 700 m ²
- Debswana, Orapa, Botswana (Detailed Design)	860 m ²
- Ansaldo: Dedisa Power Plant, Coega, Port Elizabeth	5 740 m ²
- Ansaldo: Avon Power Plant, Kwazulu Natal	7 850 m ²
- Kpone Power Plant, Ghana (Concept Sketches)	1 930 m ²
- Takoradi Power Plant, Ghana (Concept Sketches)	1 620 m ²

Other Developments (Workshops, Administration Buildings, Staff Buildings & Gate Houses)

- Enviroserve, Sundra	2 890 m ²
- Afrisam, Coega, Cement Plant	1 280 m ²

Please contact us if you require more information.

Yours faithfully


 JA Kempe
 for Jones & Wagener

