

Abbreviated CV – Dr Hennie de Clercq (Hendrik de Clercq)

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Citizen of South Africa

Education:

- BSc(Eng)(Civil) – University of Pretoria, 1968
- BSc(Eng)(Hons) – University of Pretoria, 1972
- MS – University of California(Berkeley) – 1973
- PhD – University of California – 1975
- Advanced Management Programme – University of South Africa – 1980

Work history

- Bruinette Kruger Stoffberg & Hugo – design engineer, head of bridge department – 1969 – 1972
- Southern African Institute of Steel Construction – Director – 1976 – 1981
- Van Wyk & Louw, later Africon – director, head of offices in Witwatersrand – 1981 - 2001
- Southern African Institute of Steel Construction – CEO – 2001 – 2013
- University of Stellenbosch Department of Civil Engineering – Research Fellow – from January 2014

Fields of specialization

- Structural engineering
- Steel structures – hot rolled and cold formed
- Light steel frame building
- Management of design
- General management

Committees and standards of the SABS

- Involved as advisor in drafting of SABS 1200H
- Principal author of SANS 10162, both in 1993 and in 2005
- Principal author of SANS 10094:2017, SANS 1921-3:2004, SANS 2001-CS1:2005 and SANS 517:2011
- Chairman of SABS committee TC98 SC03
- Member of ISO TC 167
- Member of Canadian Standards Association committee S16-19

Publications authored

- Southern African Steel Construction Handbook (the 'Red Book')
- Structural Steel Connections (the 'Green Book')
- Numerous articles and papers in engineering journals, other publications

and conferences

Affiliations

- Fellow, South African Institution for Civil Engineering
- Honorary life member, Southern African Institute of Steel Construction
- Honorary life member, American Institute of Steel Construction