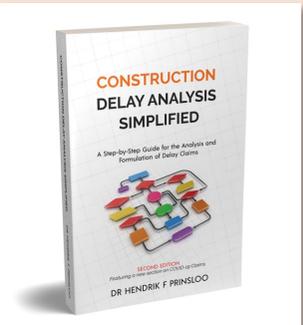
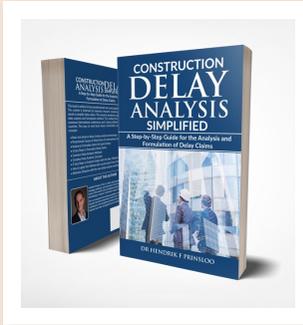




Dr Hendrik Prinsloo



Delay Analysis Books



Profile

Dr. Prinsloo is a distinguished authority in scheduling and delay damages, renowned globally for his expertise. His latest book, 'Construction Delay Analysis Simplified,' a widely acclaimed reference available in 11 countries serves as both a popular resource for delay claims and a prescribed textbook. Possessing a PhD in Scheduling and Delay Damages, and backed by over 25 years of experience, he adeptly oversaw projects valued at over \$3 billion, as construction manager.



Dr. Prinsloo's pioneering delay analysis model has been integrated into professional industry training courses on four continents. Alongside his industry expertise, he garnered acclaim as a Professor of Construction Management for his leadership and numerous research publications. As a highly sought-after international speaker, Dr. Prinsloo has captivated audiences at over 15 international conferences.

Remarkable cases also punctuate his journey as an expert witness, including pivotal contributions to the United States' first nuclear facility dedicated to converting weapon-grade platinum into fuel. His insights have also proven invaluable for Los Angeles's most expensive high-rise apartment building, a testament to his prowess in navigating intricate legal challenges of the highest stakes.

Education/Training



- Ph.D, Delay Analysis, University of Pretoria, 2016
- Master's Degree, Real Estate, University of Pretoria, 2001
- BSc, Construction Management, University of Pretoria, 1997

Associations

Association of Schools of Construction of Southern Africa

- Immediate Past President
- Past Board member

SACPCMP



- Accreditation Panel for Construction Management Degrees, Past Member
- Code of Professional Conduct Committee, Past Member

International Council for Research and Innovation in Building and Construction

- Past Member

Association for the Advancement of Cost Engineering (AACE International)

American Bar Association

Certifications



- Professional Construction Project Manager – Pr CPM
- Construction Adjudicator

Experience

Nuclear Fuel Facility | Expert Witness Services | Savannah River Nuclear Site, SC

DIVERSIFIED METAL PRODUCTS, INC. v. MOX SERVICES, LLC, AREVA NUCLEAR MATERIALS LLC

Expert for a contractor involved in the construction of the United States' first facility to fabricate nuclear fuel from weapon-grade plutonium. Expert services relating to a \$30M delay of claim addressed as part of a federal trial.



Highrise Apartment building | Expert Witness Services | Los Angeles, CA

SM 10000 PROPERTY, LLC, et al., Plaintiffs, v. ALLIANZ GLOBAL RISKS US

Expert services for the developer of Los Angeles's most expensive apartment building, a 42-story luxury high-rise building known as 10 000 Santa Monica. The dispute included a \$38M delay and loss of rental income claim.



Water Treatment Plant | Expert Witness Services | Bunker Hill, ID UNITED STATES OF AMERICA vs. FIDELITY, ZURICH AMERICAN INSURANCE

Construction Delay expert for a subcontractor in a water treatment plant project. Expert services during a federal trial that included a bench trial and a jury trial.



Stadium | Expert Witness Services | Saddleback Football Stadium, CA

PCL CONSTRUCTION INC vs. SOUTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

Expert for the Owner in the construction of a \$60M football stadium for the Saddleback College. The expert services provided include the analysis of various delay claims and the presentation of the outcome of the analysis at mediation.



School | Delay Analysis & Expert Witness Services | Menlo Park High School, CA

ARNTZ BUILDERS INC vs. LPA ARCHITECTS

Expert for the architectural group in a prestigious high school academy project. Review and analysis of various delay claims and the presentation of the expert report at mediation proceedings.



Wind Power Generation | Delay Analysis & Expert Witness Services | Coachella Wind Farm

COACHELLA WIND HOLDINGS, LLC vs SITE CONSTRUCTORS, INC.

Expert for the contractor in two wind generation projects relating to various delays experienced during the construction of the \$37M wind turbine project. The assignment included expert services during arbitration to resolve disputes.



Experience

College | Delay Analysis & Expert Witness Services | Keck Graduate Institute, CA

AMERICAN MULTIFAMILY, INC. vs. HP REAL ESTATE DEVELOPMENT
Expert on behalf of the owner for a \$53M student housing and lecturing facilities project. The assignment involved expert services relating to more than 30 delay claims as part of the arbitration process.



Luxury House | Expert Witness Services | Pacific Palisades, CA

RESONNE BUILDING & DESIGN vs. 1555 AMALFI LLC, LEGACY CONSTRUCTION
Construction Delay expert for a subcontractor in the construction of a luxury residence. The scope of the assignment was Expert services associated with delays during construction.



School | Expert Witness Services | West Albany High School, OR

GERDING BUILDING LLC vs DLR GROUP
Expert for architect involved in the construction of a \$56M addition to a high school. Review and analysis of various delay claims and the presentation of the expert report at mediation proceedings.



High-rise | Expert Witness Services | Ariel Suites, CA

ARIEL SUITES LP VS SWINERTON BUILDERS
Expert on behalf of the contractor of a high-rise luxury apartment building. The expert services included a best practice review of the contractor's repair schedule and the presentation of the findings at mediation.



College | Expert Witness Services | Palomar College, CA

Expert on behalf of the architectural group in the construction of a learning center project. Review and analysis of various delay claims.



Apartments | Expert Witness Services | Jack London Square, CA

Expert services relating to the analysis of delays caused by the removal and reinstallation of defective windows in an apartment complex.



Experience

Office | Delay Analysis & Expert Witness Services | 1081 Camino Del Rio, CA

WRKB BUILDERS, INC. DBA ONLINE BUILDERS V. SOLUTE, INC., ET AL.

Expert for the contractor of a commercial office development. Provide expert services during arbitration proceedings to resolve various delays experienced during the remodeling of an office building.



Apartment Building | Expert Witness Services | Los Angeles, CA LOTUS 77, LLC vs LLOYD'S

Expert for a contractor involved in the construction of multi-story apartment building with retail facilities. The scope of the expert services pertained to insurance claim for an inclement weather delay damages.



Mix Used | Expert Witness Services | Orchards Mixed Used, CA

PACIFIC EMPIRE BUILDERS, INC. v. B.L. PRICE CO., INC.

Expert services relating to a delay experience during the mass excavation and shoring of a mixed-used development in Los Angeles. The assignment involved the development of an expert report on the impact of the delay.



Hotel | Expert Witness Services | Homewood Suites, FL

PHG DESTIN, LLC v. OMEGA CONSTRUCTION SERVICES INC

Expert services relating to the impact of a design-related dispute during the construction of a Hilton hotel in Florida. The scope of the service included a review of the relevant contractual documentation and providing an opinion on the contractor/owner's responsibilities in design/bid/built contracts.



Road Infrastructure | Expert Witness Services | Albuquerque, NM

DESERT FOX, LLC, v. HASSE CONTRACTING COMPANY, INC

Expert in the arbitration between the general contractor and a subcontractor involved in road and bridge upgrade work in New Mexico. The services included the review of various delays experienced during construction and the calculation of delay damages.



Apartment Building | Expert Witness Services | San Diego, CA

UPTOWN INVESTMENTS, INC. v. MCCOMAS CONSTRUCTION, INC

Expert services for the construction of an apartment building in San Diego. The services provided involved the analysis of a delay relating to the relocation of power lines by SDGE.



Experience



Museum | Construction Management Services | St Augustine, FL

TAG! CHILDREN'S MUSEUM

Construction Management Services for the development of a new Children's Museum located in St Augustine, Florida.



Monument | Construction Management Services | Pretoria, South Africa

SIKHUMBUTO MONUMENT AND AMPHITHEATRE

Construction Management Services of the development of a monument, wall of remembrance, amphitheater, presidential guesthouse, and exhibition space as part of the Freedom Park Heritage Precinct.



Sanctuary | Construction Management Services | Pretoria, South Africa

FREEDOM PARK SANCTUARY AND ETERNAL FLAME

Construction Management Services for the Sanctuary, an iconic memorial space, serving as a solemn and reflective space for visitors. The building includes gathering space and functions as a gateway to an eternal flame.



Head Office | Construction Management Services | Pretoria, South Africa

AGRIVAAL OFFICE COMPLEX

Construction Management Services for the SA Government's first building to receive a 4-Star Green Design rating. The Agrivaal Office Complex is a flagship project intended to set a trend for future government office buildings.



Museum | Construction Management Services | Pretoria, South Africa

/HAPO MUSEUM AND PAN AFRICAN ARCHIVE

Construction Management Services for an awarding winning museum building. The iconic building with its thoughtfully curated spaces and innovative design, invites visitors to engage with history, culture, and the pursuit of freedom



Park | Construction Management Services | Pretoria, South Africa

CALEDONIAN STADIUM AND PARK

Construction Management Services for a project to transform a soccer stadium into an inner-city park. The park offers lush green spaces, serene walking paths, water features, a restaurant, and a skate park with designed seating areas.



MEDIA

Printed Media:

Financial Times
Mail and Guardian
Property Wheel
News24
eProperty News

TV & Radio Interviews:

RSG Radio
Morning Live TV
Jacaranda FM
OFM
SABC 2

CONTACT



858 401 9516



San Diego, California



hendrik@teamhpm.com

Publications

- “Storytelling as a Tool Of Persuasion In Disputes” - Article published on LinkedIn, 2022
- “A Decision Tree Approach for the Analysis of Construction Delay Claims” - Presentation, AACE International Conference, 2021
- “Construction Delay Analysis Simplified: A Step-by-Step Guide for the Analysis and Formulation of Delay Claims, Second Edition” - Book published by Amazon, 2021
- “Who owns project time” - Article in Xpera Quarterly Newsletter, 2021
- “Time Impact Analysis: The Undisputed King of Delay Analysis Methods?” - Article published on LinkedIn, 2021
- “Collapsed As-Built: Is hindsight 20/20?” - Article published on LinkedIn, 2021
- “As-planned vs As-built: The most popular delay analysis explained - Article published on LinkedIn, 2021
- “Common Causes of Construction Project Delays” - Article in Xpera Quarterly Newsletter, 2021
- “5 Steps to Formulate Successful Delay Claims - Article published on LinkedIn, 2021
- “Construction Delay Analysis Simplified – The South African Edition” – Book published by the ASAQS, 2020
- “Construction Delay Analysis Simplified: A Step-by-Step Guide for the Analysis and Formulation of Delay Claims, First Edition” – Book published by Amazon, 2020
- “A Decision Tree Framework for the Assessment of Construction Delays” - Keynote Address, ASOCSA International Conference, 2017
- “A Decision Support Framework for Extension of Time Claims” Presentation, USA Associated Schools of Construction 53rd Annual International Conference, 2017
- “Redefining the impact of project delays on cost” - Article, Construction World (Trade Publication), 2017
- “A decision support framework for extension of time claims for the JBCC Principal Building Agreement,” - Academic Journal Article, Acta Structilia, 2016
- “Effectiveness of Planned Maintenance in Power Stations” - Presentation SAQSP 2015 Conference, 2015
- “The Abolishment of the Professional Fee Scales in South Africa” - Paper, EPPM Brisbane Conference, 2015
- “Freedom Park – A place of emancipation and meaning” – Chapter in Book, 2014
- “Should Universities outsource or retain Facilities Management functions.” Presentation, CASLE 2013 Conference, 2013



INDUSTRY

Project Management Accreditation Panels for University Degree Programs

Member Code of Conduct Committee Project Manager's Council

Research paper reviewer for International Conferences

Research paper reviewer for Academic Journals

External examiner for Project Management exam papers

CONTACT



858 401 9516



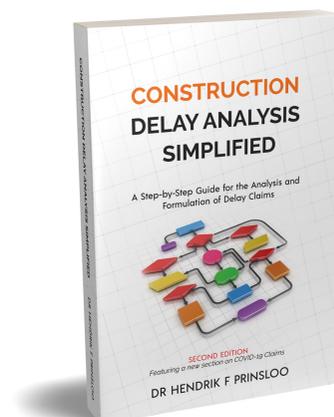
San Diego, California



hendrik@teamhpm.com

Publications

- “Time and Cost Overruns in Local Authorities Projects: A Reality or a Perception?” – Presentation, CASLE 2013 Conference, 2013
- “The impact of procurement systems on the outcome of public projects.” – Presentation, RICS COBRA 2012 conference, 2012
- “The need for professional project managers in the construction industry.” – Presentation, RICS COBRA 2012 conference, 2012
- “The impact of contract administration on the development of small to medium contractors.” – Presentation, RICS COBRA conference, 2011
- “The influence of prescriptive clients on projects in the mining construction industry.” Presentation, the Construction Industry Development Board Post Graduate Conference, 2011.
- “Analysis of time and cost overruns on Construction Projects in Botswana” – Presentation, CASLE 2011 International Conference, 2011
- “Virtual Project Management – an alternative project implementation strategy.” - RICS COBRA 2010 conference, 2010
- Project Management: A Benefit to the Construction Industry? Academic Journal Article, Acta Structilia, 2010
- “Freedom Park – South Africa’s flagship heritage precinct.” Article, Innovate Magazine, 2010
- “Marketing of Built Environment Professional Consultancy Firms.” – Presentation, RICS COBRA conference, 2009
- “Real Estate Securitization”, European Real Estate Society Conference, Stockholm, Sweden (2009)



AFFILIATIONS

Immediate
Past President
Associated Schools of
Construction SA

Pr CPM (Professional
Construction Project
Manager)

Construction Adjudicator

CONTACT



858 401 9516



San Diego, California



hendrik@teamhpm.com

Work Experience

HPM Consultants

2007 –

Principal, Construction Claims Services

Transforming the company from a start-up to a successful construction claim consulting firm involved in groundbreaking projects. Managing all aspects of the consulting business and leading assignments on complex construction claims and acting as an expert witness.

- Setting strategic direction and developing implementation plans
- Client account leadership to grow the annual business by 60%
- Develop procedures for the improvement of the analysis and formulation of delay claims
- Conducting owner meetings, project team, and stakeholder meetings
- Inspire, motivate, train and improve skills of internal project managers
- Writing and compilation of expert reports on a wide variety of construction-related matters

Xpera Group, a Vertex Company

2020 – 2022

Manager: Scheduling & Delay Analysis

Leading the Scheduling and Delay Analysis Department to assist our clients in litigation/arbitration/mediation proceedings related to construction disputes. Growing the scheduling and delay analysis business by directing business development initiatives. Provide specialist expertise in delay analysis on complex state and federal court cases. Develop processes to improve the efficiency of the construction litigation business. Lead capacity building initiatives to support a fast growing business unit.



University of Pretoria

2002 – 2018

Industry Professor

The University of Pretoria is one of the world's top universities with more than 42 000 students and occupies a space in the top 1.9% of universities in the world. As an industry professor, my responsibilities included the following

- Teaching dispute resolution in a PMI accredited Master's Degree
- Curriculum development and leading research projects
- Writing articles and conference presentations
- Coordination of International accreditation visits

Freedom Park Trust

2001 – 2006

Director: Project Management

The Freedom Park Trust was established as implementing agency for South Africa's most ambitious heritage project. My responsibilities as director of the projects department included the following:

- Management of all aspects of the entire project lifecycle
- General management of the projects department
- International liaison with similar institutions
- Arranging an international architectural competition

TEACHING

Classes taught:

Construction Contracts
Construction Claims
Dispute Resolution
Building Science
Construction Management
Property Law
Construction ICT
BIM
Project Management
Property Development
Property Management
Entrepreneurship

CONTACT



858 401 9516



San Diego, California



hendrik@teamhpm.com

Work Experience

WT McClatchey Associates

1998 – 2000

Construction Project Manager

As Construction Manager, I successfully completed several shopping center projects, managing the design team and the general contractor during all project stages. My responsibilities included the following:

- Project schedule development and progress updates
- Management of the design and construction processes
- Tracking progress and reporting to the owner group
- Financial project oversight (change orders, payment certificates, etc.)



Southnet Development

1995 – 1997

Development Manager

Southnet is a real estate development company specializing in commercial and residential projects. As development manager, I was responsible for development management and project management of various real estate development projects. My responsibilities included the following:

- Management of the land development process
- Management of zoning and other approval processes
- Liaison with stakeholders to facilitate the development process
- Appointment and management of professional consultants
- Management and appointment of contractors

Testimonials

“We could not believe how much progress was made after only one week of Hendrik’s involvement in our project.”

Kim MacEwan, Director, Tag! Museum, St Augustine, FL

“I have been involved in a large number of projects across the globe during the last 30 years and Dr Prinsloo is one of only a handful of specialists I came across that has the expert knowledge and skills to successfully manage very complex mega construction projects.”

Blair Parkin, Principal, TeeCom, Oakland, CA



“In my opinion, Dr Hendrik Prinsloo’s knowledge and understanding of project management will be of remarkable value to any organization.”

Prof Pienaar, Pro Vice-Chancellor, CQ University, Australia

“The United States construction industry would benefit tremendously from Hendrik’s specialized knowledge and experience in construction claims.”

Tom Hennes, Principal, Thinc*, New York, NY

* Tom Hennes was the lead designer of the National September 11th Memorial Museum