



CURRICULUM VITAE

Suzanne Rattray, M.Eng, FEIZ, FCI Arb

Mrs. Rattray is a senior engineer with more than 35 years professional experience. She has a Master's degree in Civil Engineering from McGill University in Canada, specializing in structural engineering. She has had lead responsibilities on numerous infrastructure projects, in the transportation, building and energy sectors, in Zambia, Tanzania, Mozambique, DR Congo, Chad and Israel. She is a Director and Partner of Rankin Engineering Consultants, headquartered in Lusaka, Zambia. She has been practising Adjudicator and Arbitrator since 2008 and was admitted as a Member of the Chartered Institute of Arbitrators in 2012, qualifying to Fellow Status in 2017. She qualified as a FIDIC Certified Adjudicator in January 2022.

Mrs Rattray is an Approved Faculty Trainer on the Arbitration and Adjudication Pathway Courses of the Chartered Institute of Arbitrators. She served as Chairperson of the Zambia Branch of the Institute from 2018 - 2020. She is listed on the panels of the Kigali International Arbitration Centre, the Nairobi Centre for International Arbitration and the Cairo Regional Centre for International Commercial Arbitration. She is a member of the Board of Directors for the Lagos Chamber of Commerce International Arbitration Centre. She has been recognised and included on the Africa's 30 Arbitration Powerlist 2020 by the Africa Arbitration Academy. Her experience includes international and domestic arbitration and adjudication including Dispute Board experience.

Areas of Specialization: Construction Adjudication and Arbitration, PPP Disputes, Energy Disputes, Environmental Disputes

Education :

- ◆ **Postgraduate Diploma in Geographic Information Systems** - University of Pretoria, RSA, 2001
- ◆ **M.Sc. Structural Engineering** - McGill University, Montreal, Canada, 1986
- ◆ **B.Sc. Civil Engineering** - McGill University, Montreal, Canada, 1984

Membership of Professional Associations :

- ◆ Fellow of the Chartered Institute of Arbitrators - UK
- ◆ Member of the Dispute Resolution Board Foundation – DRBF
- ◆ Member of the International Association for Impact Assessment - IAIA
- ◆ Fellow of the Engineering Institution of Zambia
- ◆ Registered Engineer - Engineers Registration Board

Countries of Work Experience:

- ◆ Zambia (1986 – present)
- ◆ Tanzania (2008)
- ◆ Israel (2010 – present)
- ◆ Ghana (2021)
- ◆ Canada (1984 – 1986)
- ◆ Mozambique (2010)
- ◆ DR Congo (2018 - present)

Languages :

	<i>Speaking</i>	<i>Reading</i>	<i>Writing</i>
English	Excellent	Excellent	Excellent
French	Fair	Good	Poor

Engineering Project Experience by Sector:

Energy Sector

- ◆ Civil Engineer – Zambia Increased Access to Electricity Project
- ◆ Local Team leader – Feasibility Study for 140 MW Wind Power Project – Zambia
- ◆ Local Team leader – Feasibility Study for 12 MW Chipapaso Hydro Power Plant – Zambia
- ◆ Local team leader – Feasibility Study for 10.6 MW Kafue Gorge Small Hydropower Plant- Zambia
- ◆ Geotechnical Engineer – Feasibility Study for 100 MW Kanona Solar PV project
- ◆ Geotechnical Engineer – Feasibility Study for 106 MW Mulembo Lelya HPP
- ◆ Civil Engineer – Construction of 34 MW Ngonye Solar PV Plant
- ◆ Environmental Lead – Feasibility Study for Masaiti Energy Centre – 150 MW Wind Farm

Transportation Sector

- ◆ Environmental Team Leader – 182 km Kasomeno Mwenda PPP Road Project
- ◆ Design Team Leader – 118 km Chilanga Chirundu PPP Road Project
- ◆ Environmental Team Leader – Feasibility Study for the 180km North-West rail project
- ◆ Team Leader – Design of 176 km Nchelenge – Kaputa Road Upgrade
- ◆ Team Leader – Design of 121 km Solwezi Kipushi Road Upgrade
- ◆ Team Leader – Design and Construction of 167 km Chingola Solwezi Road Rehabilitation
- ◆ Team Leader – Feasibility Study for Upgrade of 190 km of Chembe Matanda Road
- ◆ Team Leader – Design and Construction of Mbesuma Bridge
- ◆ Team Leader (Bridges) - Design and Construction of Mongu Kalabo Road

Water Supply and Sanitation

- ◆ Environmental Team Leader – Kazungula Water Supply and Sanitation Project
- ◆ Environmental Local Team Leader – Luswishi Farm Block
- ◆ Geotechnical Expert – Feasibility of Upscaling Small-Holder Irrigation Project

Arbitration/Adjudication Experience Record:

Type of Experience	Details
<i>Training Assignments</i>	<ul style="list-style-type: none">◆ <i>Trainer – Evidence, Decision Making & Award Writing(Arbitration Module 3) for CIArb Zambia – October – December 2020</i>◆ <i>Trainer – Law of Obligations (Module 2) for CIArb Zambia – August – October 2020</i>◆ <i>Trainer – Law, Practice & Procedure (Module 1 Arbitration) for CIArb Zambia – September – December 2020</i>◆ <i>Trainer – Construction Adjudication Module 1 for CIArb Zambia (July –December 2019)</i>◆ <i>Presented on Construction Adjudication for the CIArb Zambia Open Day in March 2019</i>◆ <i>Presented on Construction Adjudication for the Chartered Institute of Arbitrator’s Conference in Nigeria (Oct 2018).</i>◆ <i>Currently on the Faculty of the Chartered Institute of Arbitrators, accredited to offer the Arbitration and Adjudication Courses</i>

- Dispute Board Member*
- ◆ *Year: 2021- 2022*
 - ◆ *Location: Zambia*
 - ◆ *Appointing Authority: Parties*
 - ◆ *Position: **Member***
 - ◆ *Project Type: Road Rehabilitation Contract*
 - ◆ *Project Value: **US\$14 Million***

 - ◆ *Year: 2021- 2023*
 - ◆ *Location: Ghana*
 - ◆ *Appointing Authority: Parties*
 - ◆ *Position: **Chairperson***
 - ◆ *Project Type: Electricity Distribution*
 - ◆ *Project Value: **US\$43 Million***

 - ◆ *Year: 2020 - 2023*
 - ◆ *Location: Zambia*
 - ◆ *Appointing Authority: Party*
 - ◆ *Position: **Member***
 - ◆ *Project Type: Road Rehabilitation Contract*
 - ◆ *Project Value: **US\$76 Million***
- Arbitrations handled as Presiding Arbitrator*
- ◆ *Year: 2017-2020*
 - ◆ *Location: Zambia*
 - ◆ *Appointing authority: co-arbitrators*
 - ◆ *Main case features:*
International dispute over termination of a contract for power transmission line
 - ◆ *Value in dispute: **US\$63 Million***

 - ◆ *Year: 2019*
 - ◆ *Location: Zambia*
 - ◆ *Appointing authority: co-arbitrators*
 - ◆ *Main case features:*
Dispute over sub-contracting agreement in building contract
 - ◆ *Value in dispute: **ZMW80 Million***
- Arbitrations/Adjudications handled as Sole Arbitrator/Adjudicator*
- ◆ *Year: 2020*
 - ◆ *Location: Zambia*
 - ◆ *Appointing authority: The parties*
 - ◆ *Main case features: Arbitration*
Dispute over implementation of a road maintenance contract
 - ◆ *Value in dispute: **ZMW1,355,472***

 - ◆ *Year: 2020*
 - ◆ *Location: Zambia*
 - ◆ *Appointing authority: Engineering Institute of Zambia*

- ◆ *Main case features:* Arbitration
Dispute over implementation of a consultancy contract
Value in dispute: ZMW1,765,000

- ◆ *Year:* 2020
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* CIArb Zambia Branch
- ◆ *Main case features:* Arbitration
Dispute over hire/purchase agreement
Value in dispute: USD147,000

- ◆ *Year:* 2019
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* Engineering Institute of Zambia
- ◆ *Main case features:* Adjudication
Dispute over transportation contract
Value in dispute: UD

- ◆ *Year:* 2018
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* CIArb Zambia Branch
- ◆ *Main case features:* Arbitration
Dispute over implementation of a contract for drilling
Value in dispute: US\$93,000

- ◆ *Year:* 2017-2018
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* CIArb Zambia Branch
- ◆ *Main case features:* Arbitration
Dispute over implementation of a contract for supply of goods
Value in dispute: UD

- ◆ *Year:* 2016-2017
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* CIArb Zambia Branch
- ◆ *Main case features:* Arbitration
Dispute over termination of a road construction project
Value in Dispute: UD

- ◆ *Year:* 2013-14
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* The Parties

- ◆ *Main case features:* Arbitration
Dispute over termination of a building construction project
- ◆ *Value in dispute:* **ZMW330,000**

- ◆ *Year:* 2013-14
- ◆ *Location:* Zambia
- ◆ *Appointing authority:*The Parties
- ◆ *Main case features:* Arbitration
Dispute over termination of a building construction project
- ◆ *Value in Dispute:* **UD**

- ◆ *Year:* 2008-09
- ◆ *Location:* Zambia
- ◆ *Appointing authority:*The Parties
- ◆ *Main case features:* Arbitration
Dispute over termination of a road construction project
- ◆ *Value in dispute:* **K 4 Billion**

- ◆ *Year:* 2006-07
- ◆ *Location:* Zambia
- ◆ *Appointing authority:*Zambia Institue of Architects
- ◆ *Main case features:* Arbitration
Dispte over quality of construction of residential facility
- ◆ *Value in dispute:* **K100 Million**

*Arbitration panel
appointments*

- ◆ *Year:* 2020
- ◆ *Location:* Rwanda
- ◆ *Appointing authority:*The Respondent (KIAC administered)
- ◆ *Main case features:* Arbitration
- ◆ Dispute over sale contract (settled)
- Value in dispute:* **US\$490,000**

- ◆ *Year:* 2019
- ◆ *Location:* Zambia
- ◆ *Appointing authority:*The Respondent
- ◆ *Main case features:* Arbitration
Dispute over implementation of a project management contract
- Value in dispute:* **US\$500,000**

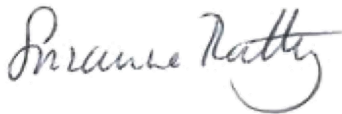
- ◆ *Year:* 2012
- ◆ *Location:* Zambia
- ◆ *Appointing authority:*The Respondent

- ◆ *Main case features:* Arbitration
Dispute over termination of road construction contract
- ◆ *Value in dispute:* **K20 Billion**

- ◆ *Year:* 2012
- ◆ *Location:* Zambia
- ◆ *Appointing authority:* The Respondent
- ◆ *Main case features:* Arbitration
Dispute over termination of works contract.
Value in dispute: **K9 Billion**

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience.



Date: 01/03/2022
Day/Month/Year