



CLARITY
MECHANICAL WATER ENGINEERING

2024 COMPANY PROFILE



CLARITY

MECHANICAL WATER ENGINEERING

Since
2010

SOUTH AFRICA (HEADQUARTERS)

Clarity Installations (Pty) Ltd

419 Dr van der Merwe Rd, Montana, Pretoria, 0184 (**GAUTENG**)

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VAT: 4840260139

WEB: www.clarityinstallations.co.za

Mechanical Water Engineering Company Since 2010

Directors: R Reis & JCN Lourens



CLARITY's HISTORY | **SINCE 2010**

We entered the water industry in 2007 and the company Clarity Installations was established in 2010 by the founder, Mr Renier Reis. With his love and passion for the water industry, he pushed all boundaries to set milestones for big achievements as the company completed one project after the other.

Mr Christiaan Lourens joined us in 2021 as a seasoned Mechanical Engineer. His journey in the industry began in 2017, and since then, he has been at the forefront of actively gaining experience on water and wastewater treatment plants.

With a strong foundation in mechanical engineering, Mr. Lourens brings a wealth of experience that spans several years. His commitment to excellence and passion for sustainable solutions align perfectly with Clarity Team's mission to create cutting-edge technologies for a cleaner and healthier environment.

We are now well-known for our accurate and precise work. We are a dedicated company with all our staff carrying the same motivation and passion for the water industry.

Today, Clarity provided water and wastewater services to approximately 46 Towns in all 9 provinces and continues to grow its potential.



CLARITY's | INTRODUCTION

Since we began operations, we have contracted for over R450 million in water projects throughout our geographic region. This year we are projected to complete an estimated R90 million worth of projects. We attribute this success to several factors, but foremost among them is our commitment to the satisfaction of our customers. To build quality water treatment plants, we proactively manage each project to completion, acting at all times in the best interest of the customer. Clarity believes in delivering unparalleled water management service tailored to our customer's unique and individual needs.

We have proven our ability to take on large projects and complete them on time, on budget and highest levels of quality. Our services are based on project management. Our strength is the ability to schedule concurrent short and long-term construction activities and then effectively manage both for timely project completion. We consistently meet and beat our customer's construction deadlines. At Clarity, quality will never be compromised.

Clarity is, after all, a service organization. We believe that there is no better proof of a commitment to service than a project which demonstrates the integrity of its builder. What we do for a living is not especially unique. What we believe is unique, is our commitment to honesty, concern for the customer, timeliness, and quality water projects.

We're also, a highly experienced designer & installer of alternative power systems. Our turnkey solar and battery solutions are bolstered by over 5 years of experience. We have spent countless hours testing & integrating the latest technologies, to refine our turnkey solutions. We boast a multi-disciplinary team of professionals, including Engineers, alongside qualified, trade-tested Electricians and Solar PV Technicians.



CLARITY's | SERVICES

Water and Wastewater Treatment

- Municipal Water
- Wastewater Management and Treatment
- Industrial Water
- Water Purification
- Water Recycling and Effluent
- Pump Stations
- Booster Sets
- Industrial Electrical MCC's

Environmental Management Services – Infrastructure

- Wastewater Facilities
- Maintenance Services and O&M Contracts
- SLA Service Level Agreements
- Site and Equipment Reviews
- Equipment Refurbishment, Revamping and Upgrading
- Modification of Existing Plants
- Commissioning of Equipment

Chemical

- Bulk Chemical Supply
- Chemical Dosing Skids
- Dosing Tank Stations
- Chemical Dosing Equipment
- Package System
- Measuring, Controlling and Sensor Technology
- Chlorine Gas Systems



PROFESSIONAL



CONVENIENT



EFFICIENT



CLARITY's PROJECTS

DATE / NO	CLIENT	CONSULTING ENGINEER	PROJECT	VALUE
2014	HT Pelatona Projects (Pty) Ltd	Bigen Africa	Mmabatho WTW - Upgrade	R 7 384 172.87
2014	Sabi River Eco Estate	Clarity Turnkey Project	Sabi River Eco Estate WTW	R 2 112 037.11
2014	Water Skills (Pty) Ltd	Bigen Africa	Sterkspruit WTW	R 1 173 376.25
2014	Eaucon Water SA	ECA	Klipfontein WTW	R 2 282 489.24
2014	Hlangani	Hlangani	Borolelo - Bulk water supply	R 2 994 908.21
2015	Toro Bakwena	Bigen Africa	Pella WTP	R 1 616 415.46
2014	Eaucon Water SA	Lephalale	Ebenezer WTW	R 1 106 042.13
2015	Water Skills (Pty) Ltd	RudNat CC	Enzenzeleni WTW	R 3 491 007.32
2015	Eaucon Water SA	Veolia Water	Shemula WTW	R 4 542 970.60
2015	HT Pelatona Projects (Pty) Ltd	Worley Parsons	Norvalspont Bulk water supply	R 2 572 329.31
2016	WASCO	Clarity Turnkey Project	Qashas Nek	R 2 562 326.65
2016	Sinethemba Construction	RudNat Projects CC	Bethlehem WTW	R 2 132 224.62
2016	HT Pelatona Projects (Pty) Ltd	Moedi Consulting Engineers	Potchefstroom WTW	R 577 595.25
2016	Sinethemba Construction	RudNat Projects CC	Bethlehem WTW Phase 2	R 1 877 425.00
J1802	Waterspec Consulting Engineers (PTY) LTD	MCE Consulting Engineers	Droogheuwel Randfontein	R 3 691 896.62
J1806	African Diamond Engineering	Clarity Turnkey Project	Rookoppes Sewage Pump Station	R 3 621 428.12
J1807	Sopura South Africa	Clarity Turnkey Project	Heineken Brewery	R 650 125.00
J1808	Adimare Trading	Clarity Turnkey Project	Polokwane Pools	R 1 058 853.13
J1812	Conde Plumbers	Aurecon Consultants Engineers	Old Mutual Stelle Road	R 283 159.00
J1813	Outdoor Sensation	Matesso Galecia	Nelmapius PRV Chambers	R 951 295.05
J1901	HT Pelatona Projects (Pty) Ltd	Dr Ruth S Mompoti District Municipality	Bloemhof WTW	R 1 292 859.20



DATE / NO	CLIENT	CONSULTING ENGINEER	PROJECT	VALUE
J1903	HT Pelatona Projects (Pty) Ltd	Gibb Consulting Engineers	Maclear WWTW	R 120 060.78
J1907	Midvaal Water Company	Clarity Turnkey Project	Muranti Reservoir	R 669 268.95
J1908	Midvaal Water Company	Clarity Turnkey Project	Doornkruin Reservoir	R 610 691.40
J1909	Midvaal Water Company	Clarity Turnkey Project	Kanana Reservoir	R 610 691.40
J1910	Midvaal Water Company	Clarity Turnkey Project	Jouberton Reservoir	R 610 691.40
J1913	HT Pelatona Projects (Pty) Ltd	Proper Consulting Engineers	Winburg WTW	R 2 424 030.95
J1917	HT Pelatona Projects (Pty) Ltd	NEP Consulting Engineers	Devon WWTW	R 788 460.44
SLA	Mtungwa Projects	Clarity Turnkey Project	Madibeng 3 Year Bulk Chemical Supply	R 31 960 000.00
J2001	Udomo Trading 26 (Pty) Ltd T/A Ultimate Dynamic	LSO Consulting Engineers (Pty) Ltd	Thabazimbi bulk water supply	R 519 635.55
J2002	Udomo Trading 26 (Pty) Ltd T/A Ultimate Dynamic	Flagg Consulting Frankfort	Heilbron WWTW	R 200 000.00
J2003	H&I	Gibb Consulting Engineers	Zwelitsha WWTW	R 3 958 173.15
J2004	Adimare Trading	Clarity Turnkey Project	Polokwane Pools Nirvana	R 870 683.35
J2005	HT Pelatona Projects (Pty) Ltd	Proper Consulting Engineers	Winburg - Wolwas Bulk water supply	R 464 861.74
J2006	Udomo Trading 26 (Pty) Ltd T/A Ultimate Dynamic	LSO Consulting Engineers (Pty) Ltd	Northern Bulk water supply	R 1 175 174.74
J2007	Mtungwa Projects	Clarity Turnkey Project	Brits WWTW	R 5 067 682.00
J2008	Udomo Trading 26 (Pty) Ltd T/A Ultimate Dynamic	Moedi Consulting Engineers	Potch WTW	R 262 488.65
J2010	Mutugwa Projects	Clarity Turnkey Project	Rietfontein WWTW	R 569 445.00
J2011	Amamp	THEHO Consulting Engineers	Vredefort	R 6 091 195.47
J2012	Udomo Trading 26 (Pty) Ltd T/A Ultimate Dynamic	Clarity Turnkey Project	Loxton WTP	R 2 868 121.85



DATE / NO	CLIENT	CONSULTING ENGINEER	PROJECT	VALUE
J2013	Qando Property CC	Clarity Turnkey Project	Booster Set and Pre Filtration	R 197 348.05
J2023	Water Skills (Pty) Ltd	Clarity Turnkey Project	NHLAMBENI SWAZILAND	R 159 694.29
J2024	Water Skills (Pty) Ltd	Clarity Turnkey Project	Shongwe WTW	R 235 823.00
J2025	lektratek Water Technology (Pty) Ltd	NEP Consulting Engineers	Welverdiend WWTW	R 261 865.00
J2026	LESEDI LOCAL MUNICIPALITY	NEP Consulting Engineers	Ratanda Bulk water supply (Generators)	R 2 184 686.53
J2027	Sedibeng Water	NEP Consulting Engineers	Dryharts Pump Station	R 2 108 964.30
J2028	Water Skills (Pty) Ltd	Clarity Turnkey Project	NYATHI WWTW	R 102 402.79
J2029	Proper Consulting Engineers	PheThogo Consulting	Springfontein Pump station	R 790 774.50
J2030	HT Pelatona Projects (Pty) Ltd	Clarity Turnkey Project	Senekal WTW	R 174 674.65
SLA	City of Tshwane	Clarity Turnkey Project JV Outdoor Sensations (Pty) Ltd	3-year maintenance contract on 8 Wastewater plants in Tshwane	R 85 000 000.00
J2101	M Civils	LSO Consulting Engineers (Pty) Ltd	Northern Bulk water supply	R 1 059 715.23
J2102	Maditsi Jan Construction	SMEC	Warrenton WTP	R 2 857 064.97
J2103	Rauco Trading CC	City of Matlosana	Hartbeesfontein WWTW	R 659 607.80
J2104	Udomo Trading 26 (Pty) Ltd T/A Ultimate Dynamic	Moedi Consulting Engineers	Potchefstroom WTW	R 1 411 372.00
SLA	Department of Correctional Services	Department of Correctional Services	Groenpunt Prison - Maintaining and Operational Services of Water and Wastewater treatment plants	R 447 350.00
J2108	Motagane Chemical Works CC	Clarity Turnkey Project	Erwat - Vlak Plaats WWTW	R 554 046.43
J2109	Motagane Chemical Works CC	Clarity Turnkey Project	Erwat - Waterval WWTW	R 653 763.39
J2111	Water Skills (Pty) Ltd	Clarity Turnkey Project	Elukwatini WWTW	R 234 352.52



DATE / NO	CLIENT	CONSULTING ENGINEER	PROJECT	VALUE
J2113	Geezfix (Pty) Ltd	BVi Consulting Engineers	Kuboes WTW	R 3 090 894.33
J2114	Water Skills (Pty) Ltd	Clarity Turnkey Project	Breyten - Chemical Dosing Skids	R 130 136.10
J2115	Water Skills (Pty) Ltd	Clarity Turnkey Project	Hlobane - Chemical Dosing Skids	R 203 295.30
J2119	Water Skills (Pty) Ltd	Clarity Turnkey Project	Swaziland MbabaneWWTW- Chlorination Plant	R 162 071.69
J2122	Teratek (Pty) Ltd	Clarity Turnkey Project	Oranjeville WTW - Refurbishment	R 1 037 663.40
J2123	Water Skills (Pty) Ltd	Clarity Turnkey Project	Empuluzi - Chlorination Plant	R 185 092.16
J2124	Waterspec Consulting Engineers (Pty) Ltd	Zutari	Boshof - Tokologo Abstraction Design	R 207 000.00
J2125	HT Pelatona Projects (Pty) Ltd	NEP Consulting Engineers	Ratanda WWTW	R 2 360 311.93
J2126	Papi MK Trading Projects	Clarity Turnkey Project	Bloemhof - Sanitation lifting pump station	R 325 102.70
J2127	Langu Electrical & Refrigeration (Pty) Ltd	Clarity Turnkey Project	Mmabatho WTW - Emergency Temporary Works	R 4 648 300.00
J2128	HT Pelatona Projects (Pty) Ltd	NEP Consulting Engineers	Kuruman WWTW - Disinfection	R 163 667.50
J2129	HT Pelatona Projects (Pty) Ltd	Tony Smith Consulting	Bloemhof WTW - Chlorination	R 2 650 542.17
J2130	GVK-Siya Zama - Construction	EKCON Engineers & Project Managers	Sipetu Hospital	R 802 286.46
J2201	HT Pelatona Projects (Pty) Ltd	Miletus	Ezenzeleni WTW	R 1 647 607.98
J2202	Water Skills (Pty) Ltd	Clarity Turnkey Project	Burgersfort WWTW	R 252 584.85
J2204	Joc-Plating (Pty) Ltd	Clarity Turnkey Project	RO Plant for Plating	R 338 905.00
J2205	Tsaathebe Construction	BVI Consulting	Gatshekedi Water Supply Project	R 72 500.00
J2206	Water Skills (Pty) Ltd	TM Afrika	Mutsedzi WTW	R 326 525.80
J2207	One Line - Phepheng JV	KMSD Consultants	Tsinengkop Chlorination system	R 74 140.00
J2208	MohauMolutsi Civils	Clarity Turnkey Project	Kome Village, nr Vryburg	R 75 255.00
J2209	Blue Zone Moçambique, LDA	Clarity Turnkey Project	Umbuluzi WTW - Chlorination	R 1 558 052.82
J2210	Tarcron Projects (Pty) Ltd	NEP Consulting	Warrenton WWTW - Mechanical	R 3 149 946.49
J2211-14	Tsaathebe Construction	BVI Consulting	Kuruman - Sodium Hypochlorite Disinfection	R 304 506.00



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J2215	Water Skills (Pty) Ltd	Clarity Turnkey Project	Breyten WTW	R 246 532.70
QN-2418	Magwa Construction (Pty) Ltd	African Engineering and Consultants	Parys WTW - High Lift Pump Station	R 874 618.85
J2216	Sindane Mining Ventures	Waterspec Consulting Engineers	Botleng WWTW – Flow Meter Chambers	R 122 318.14
J2217	Levivi 22 Engineering & Projects (Pty) Ltd	Clarity Turnkey Project	Temba WWTW – Chlorine Plant Refurbishment	R 94 373.60
J2218	Nthwese Developments (Pty) Ltd / Hiroworx (Pty) Ltd	Exxaro Internal Projects	Kutha Operations – Water Pump Station Refurbishment	R 159 517.58
J2219	Akata Africa Ltd	Waterspec Consulting Engineers	High Rate Settler – Mechanical Equipment and Instrumentation	R 1 639 764.42
J2220	Conde Plumbers CC	Clarity Turnkey Project	Central Square Sandton – Filtration System	R 95 891.60
J2301	Puttie Trading Enterprise	Tsela Tsweu Consulting Engineers	Calcium Hypochlorite Dosing System	R 179 000.38
J2303	Ruwacon (Pty) Ltd	African Engineering & Construction	Ficksburg WTP High Lift Pump Station (Mechanical & Electrical)	R 10 168 854.17
J2304	Water Skills (Pty) Ltd	NEP Consulting Engineers	Stella WWTW – Mechanical	R 8 923 461.85
J2306	Papi MK Trading & Projects	Clarity Turnkey Project	5 [kVa] Solar Box	R 437 098.33
J2307	BVI Consulting Engineers (Pty) Ltd	Clarity Turnkey Project	Various Calcium Hypochlorite Dosing Systems	R 740 040.05
QN-2948	Albert Luthuli Local Municipality	Clarity Turnkey Project	Sewage Pump Sets	R 1 780 830.03
QN-3009	Water Skills (Pty) Ltd	Zutari	Sludge and Sewage Pump Sets	R 699 728.02
J2312	Ngoola (Pty) Ltd	Clarity Turnkey Project	Standerton WWTW – Chlorination Plant	R 313 755.00
J2313	Kontinental Engineering (Pty) Ltd	CSE Consulting	Goakganya Primary School – Booster Set System	R 939 713.65
J2314	Kontinental Engineering (Pty) Ltd	CSE Consulting	Ntsonkotha Senior Secondary School	R 1 395 029.58
J2315	TQSS (Pty) Ltd	Clarity Turnkey Project	Amersfoort Chemical Dosing	R 159 061.10
J2316	Albert Luthuli Local Municipality	Clarity Turnkey Project	Carolina WWTW - Disinfection	R 425 501.44
J2317	Albert Luthuli Local Municipality	Clarity Turnkey Project	Rocky's Drift WWTW - Chlorine Gas	R 410 496.93
J2323	NEP Consulting Engineers	Clarity Turnkey Project	Impumelelo EXT 5 – Solar Sewer Pump Station	R 1 092 529.44



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J2324	Rauco Trading (Pty) Ltd	NEP Consulting Engineers	Wolmaranstad WWTW – Chlorination	R 746 441.54
J2325	Papi MK Trading & Projects	Clarity Turnkey Project	Various Solar Sewer Pump Stations	R 14 276 468.49
J2330	City of Tshwane	Clarity Turnkey Project	Bricksfield Pump Station	R 3 126 546.84
J2332	Tswelopele Local Municipality	Proper Consulting Engineers CC	Phahameng Ext. 6 Pump Station Refurbishment	R 241 810.37
J2333	Kingdom Resort	Clarity Turnkey Project	Booster Pump Station	R 335 144.50
J2401	Ruwacon	FLAGG Consulting Engineers	Clocolan High-Lift Pump Station	R 983 805.84
J2402	Mathco	Clarity Turnkey Design	Eerstehoek Chlorination	R 382 175.82
J2403	A4G	Clarity Turnkey Design	Malekskraal WTP	R 761 840.33
J2404	Thavhani Trading Enterprise	NEP Consulting Engineers	Warrenton WWTW - Mechanical	R 5 057 407.26
J2405	Thavhani Trading Enterprise	NEP Consulting Engineers	Warrenton WWTW - Electrical	R 4 156 070.10
J2406	Best Enough Trading and Project 535	Clarity Turnkey Design	Phillipstown WTP	R 7 112 336.00



CLARITY's | COMPANY RATINGS



CENTRAL SUPPLIER
DATABASE
FOR GOVERNMENT

MAAA0515170



Construction Industry Development Board

6ME GRADING

4EP GRADING





CLARITY
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