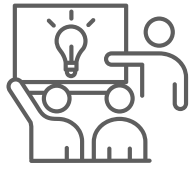


"A DAY IN THE LIFE OF A CONSULTING ENGINEER"

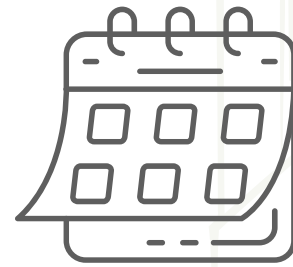
Edison Century City High School BVi Western Cape.

Edison Century City High School is a public, co-educational, no-fee high school located in the Northern Suburbs of Cape Town. On Wednesday, 24 June 2026, we visited the school and had the opportunity to engage with 30 Grade 10 learners through an Engineering Career Presentation.

Introducing learners to the various engineering disciplines, provide insight into the role of engineers, and explain the academic pathways and skills required to pursue a career in engineering.



2026



The Glen High School BVi Gauteng

BVi Consulting Engineers recently had the privilege of hosting learners from The Glen High School as part of our Job Shadowing Day initiative.

Representatives from our various disciplines delivered presentations and shared their professional experiences, giving learners a better understanding of the roles and responsibilities within each field.

This interactive session allowed learners to engage with professionals, ask questions, and gain first-hand knowledge of the industries they may one day enter.



450
STUDENTS



North Coast Agricultural Collage BVi Kwa-Zulu Natal

On the 31st of July 2026, BVi Consulting Engineers from KwaZulu-Natal participated in the annual Job Shadow Initiative, as part of Consulting Engineers of South Africa (CESA). The initiative aims to provide Grade 10 to 12 students to the exciting world of engineering, providing insight into the day-to-day role that engineers play in shaping sustainable infrastructure and communities within South Africa, ultimately encouraging learners to consider careers in engineering and the built environment.

The presentation included an engaging questions, with various prizes and quizzes, allowing students to ask questions about engineering as a whole.



Job Shadow Day at the BVi Office

Following the presentation, we hosted 12 learners who expressed an interest in pursuing engineering careers at our office on Thursday, 25 June 2026, for a Job Shadow Day.

The programme ran from 08:30 to 15:00 and provided learners with first-hand exposure to the day-to-day work of engineers. They were able to observe how the different engineering disciplines collaborate to deliver real-world projects.

Each department was allocated 30 minutes to showcase live projects, demonstrate their workflows, and share their professional experiences with the learners.

As an interactive team-building activity, the learners were challenged to design and build a model car using the materials provided. They participated enthusiastically, asked many insightful questions throughout the day, and thoroughly enjoyed the experience. It was encouraging to see their interest in engineering grow, with many indicating that they are now seriously considering it as a future career.



The site visit provided learners with a practical perspective on how engineering and planning professionals contribute to real-world projects, making for an engaging and informative experience.

Following the presentations, the learners were taken on a site visit to one of BVi's active construction projects at the Pretoria High Court. Led by our Lead Electrical Engineer, Francois Nel, the group was given a guided tour of the site and introduced to the refurbishment works currently underway. Francois explained the scope of the project, the challenges involved in upgrading a historic building, and the role BVi plays in delivering engineering solutions as part of the refurbishment process.



A group of 12-14 students were selected to thereafter accompany the BVi team to participate in a tour of the Frasers Wastewater Treatment Works (WWTW) water reuse facility. The session, facilitated and held by Siza Water (RF) (Pty) Ltd, comprised of taking the students through how wastewater can be reused, starting at raw sewage right to clean water being produced at the reuse facility, providing further insight into the world of engineering.

The students participated got to taste the treated water and were hosted by Siza Water (RF) (Pty) Ltd to end the day off with lunch as well as further gift hampers for each student at the end.

The Job Shadow Initiative, participated in by BVi Consulting Engineers, showcases their commitment to giving back to the community and encourages the next generation of students to become the future engineering leaders, with the hope of creating a sustainable future South Africa.



**ENGINEERING
PROCUREMENT
MANAGEMENT**



BVI
CORPORATE
VIDEO



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RECRUITMENT
VIDEO

BIG ENOUGH TO MAKE A DIFFERENCE. SMALL ENOUGH TO CARE