



*The Engineering Professions Association
Of Namibia*

YOUNG ENGINEERS' CONSTRUCTION PROJECT

EPA Young Engineers' Construction Project 2004
Bridge Building

Thirty-five teams of mostly three scholars each participated in this year's Bridge Building Competition, which took place on Saturday 5 June 2004 at the Windhoek Technical High School in Academia.

The competition largely followed the rules of the Bridge Building Competition of previous years, which were provided to the competitors beforehand. All teams spent the day building and as the time drew closer to the deadline for the completion of the bridges the tension increased. The main evaluation criterion for the bridge building competition was the ratio obtained by dividing the load that the bridge could carry by the bridge's own weight. Additional points were awarded for ingenuity and workmanship.

The winning bridge weighed 204g and carried a load of 86,5kg before breaking. The winning teams and their schools walking away with generously sponsored prizes were:

1. Deutsche Höhere Privatschule, Windhoek: Glen Brown, Oliver Bause and Hartmut Jagau
2. Deutsche Höhere Privatschule, Windhoek: Ndangi Iлека, Ernst Nashenda and Michael Links
3. Etosha Secondary School, Tsumeb: Refiner Hansen, Stephan Gevers and Darius Hoffman

The competition day was concluded with a prize-giving ceremony followed by a small cocktail function for competitors, teachers, parents, sponsors and guests.

The material and tools were all supplied through generous sponsorships. The following firms made it possible for the EPA to present the Namibian Young Engineers' Construction Project by collectively providing cash, materials and tools required for the competition.

- W M L Consulting Engineers
- V K E (Namibia) Inc. Consulting Engineers
- J S Hardware & Hobby
- Pupkewitz Megabuild
- Newsprint Namibia

A big THANK YOU to all sponsors – your donations enabled the EPA to once again host the Bridge Building Competition.