

Botswana captivated by water

At the start of February, Eijkelpamp employees Rob Stolsz and Cor Verbruggen gave the DWA, a government body, a course on the Diver® groundwater datalogger and the associated software. DWA will install 100 Divers to gain insight into the groundwater level and quality.

Botswana is facing a serious shortage of surface water as a result of the dry climate. Therefore, groundwater is becoming an ever more important water source. The 'Department of Water Affairs' (DWA) is involved in water management and therefore it has started a groundwater project.

100 survey points

A total of 100 Divers will be installed in 10 locations. DWA will analyse the data concerning the level and quality of the groundwater and then use this data to make trend calculations. Extensive training was required to use and maintain the Diver equipment correctly. Trainer Cor Verbruggen: 'The two-day course took place in a special DWA training centre and was well attended with 25 participants.'

'The first morning was mainly dedicated to theory. In the afternoon, the course participants practiced programming, reading and compensating the Divers and the software. The second day we programmed and installed a Diver, including Diver Data Cable and BaroDiver, in an existing

monitoring well. As a check, we performed a short series of measurements that we used at the training centre to make calculations.

As expected, everything was accurate to the centimetre.'



'In part due to the enthusiasm and open attitude of the participants, the course was a success.'