

## **Deister Electronic roars in Singapore's Zoological Garden**

**Coselec Pte Ltd is proud to announce the successful installation of an electronic Guard Patrol Monitoring System at one of the world's best rated zoos, the Singapore Zoological Garden. The security system was designed and manufactured by deister electronic, a leading European, specialised in RF technology.**

The monitoring system is needed for the round the clock patrolling of the entire Zoo premise, including the Night Safari, which is the first and only attraction of its kind in the world. Security personnel routinely patrol all quarters, animal enclosures and pathways to ensure the safety of people animals and the faultless functioning of the zoo. The Singapore Zoological Garden is Singapore's best attraction and every year is visited by over a million people. Last year the Zoo has again been present with the prestigious STB Tourism Award for best Leisure Attraction and Tourism Host of the Year. Thus the authority takes great pride maintaining the park in perfect conditions.

### **An effective system for management and security personnel**

"Easy Patrol I" system comprises of data collectors, checkpoints and a downloading unit. What is most outstanding about this system is the fact that the reading of the checkpoints is performed contactless, by using RF (Radio Frequency technology). This technology has the advantage over others, such as bar-code or magnetic, that it can be used in any kind of environment and thus is not susceptible to weather conditions. Furthermore the checkpoints can be embedded in order to avoid any sort of vandalism. So far the security management have been relying on an old mechanical clocking system. With the new "Easy Patrol I" in place, the officers in charge save much time, avoiding the tedious job of having to evaluate the collected data manually. The upgrading to the Easy Patrol I system is thus a reflection of the Zoo's mission statement to be a world-class leisure attraction.

The "Easy Patrol I" system uses a state of the art and easy to use software for the evaluation of the collected data. The software is based on Windows95 and the latest software designed and developed by Deister Electronic, a pioneer of the electronic Guard Patrol Monitoring industry. It is capable to capture up to 500 unique checkpoints, unlimited numbers of data collectors and therefore can process large amounts of data, which is then being evaluated within seconds and displayed in 5 different comprehensive reports. The new system helps the management to perform its task more efficiently. According to the management, the new system was highly recommended by other renown users, because it is virtually maintenance free, and furthermore saves time and manpower. Most of all, however, the management felt comfortable working with Coselec Pte Ltd, because of its reputation of being a reliable company, committed to not only supply quality products but also to provide an outstanding after sales service. The entire system complies with the Year 2000 standard and allows a smooth functioning into the next millennium.