

Sokkia introduces new MONMOS industrial measuring system with the motor driven NET1100M 3-D station

ALMERE, NL, - April 3, 2006 – SOKKIA B.V. European head office today extended its Industrial range with the new MONMOS industrial measuring system existing of the new NET1100M 3-D station and 3 DIM-observer controller/software package.

The new motorized MONMOS system sets a high standard for 3-D measurement systems. It features Sokkia's original Servo-motor drive mechanism and control algorithms using angle information obtained directly from the encoders. In addition the EDM has been improved; it features the latest digital signal and sophisticated optical technologies.

This results in an expanded measuring range of 300m, the widest in the MONMOS series ever. The NET1100M is able to measure larger objects than before without moving the instrument, which results in more accurate measurements. The target illumination function provides the user with a better view in poor light situations even when doing these long range measurements.

The NET1100M features timesaving semi-automatic control when used in conjunction with 3-DIM Observer, the special controller package developed by Germany based GLM (Sokkia's industrial partner). It's realizes very high precision 3-D measurements for deformation of landslides, tunnels, ships, turbines, dams, buildings and road surfaces; tunnel profiling, construction supervision, shape and dimensional measurement of domes or train bogies, large-scale part installation in factories and more.

The new MONMOS system combines expanded versatility with field-proven reliability. It's available now through Sokkia's exclusive dealer network.

About Sokkia

Sokkia is a leading innovator in developing complete measurement solutions for surveying, mapping/GIS, industrial measurement and construction applications. Sokkia's line up of surveying instruments includes everything from electronic total stations and distance meters, to electronic and optical theodolites, levels and laser products. Sokkia B.V., European head office, located in Almere, the Netherlands is responsible for distribution, service and marketing in more than 30 European countries since 1991. Sokkia B.V. is part of Sokkia Co. Ltd., the worldwide headquarters, founded in 1920 and located in Tokyo, Japan.