NOS 4 Shooter training software

- **A user-friendly, versatile and well-documented Windows software for marksmanship training and analysis in accordance with Noptel ST-2000 units**
- **Based on scientific studies of tens of thousands of shots**
- **A multi-language, multi-user system**
- **Runs on a standard modern PC**
- **Immediate visual and numerical feedback on the shots**

The NOS software is a simple, user-friendly, yet versatile system for the training of soldiers' marksmanship skills. The system can be used with all Noptel ST-2000 Shooter Training devi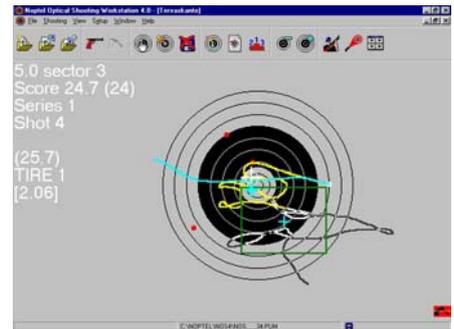ces. The simple graphical and numerical analysis provides easily accessible, objective feedback on shots and shooting skills.

NOS – Noptel Optical Shooting Software

The Noptel Optical Shooting software has been developed in co-operation with shooting professionals over the last 20 years. Thousands of shots have been compiled since 1985 to produce a sufficient data base, which has now been analysed and put into a form that a normal shooter or instructor can utilise in daily training. The Windows based software is updated frequently and the latest version is downloadable free of charge from our Internet pages.
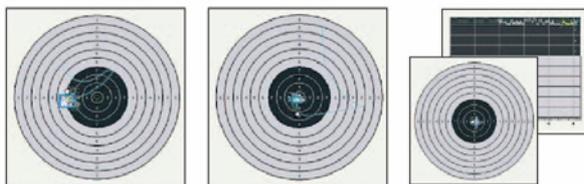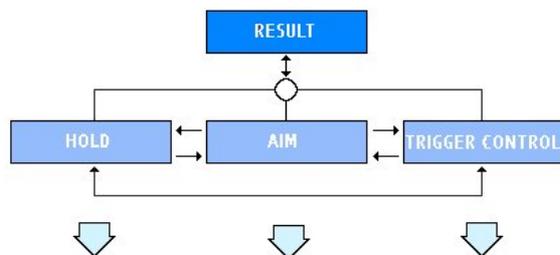

Measurement of gun movement

The Noptel ST-2000 family products measure the gun orientation path on the target surface and record the shot. This enables a thorough analysis of the shooter's skill to be made.

Analysis of results

The NOS software provides the shooter with objective, accurate information of the whole shooting. The shot model is based on many years of scientific study of shot data collected from hundreds of shooters. The analysis provides a reliable description of the shooter's Hold, Aim and Trigger Control capabilities. The software illustrates these key factors both visually and numerically, revealing both the weaknesses and strengths of the shooter.

Disciplines

The software includes all common rifle and pistol disciplines, and new ones can be easily created. The idea is that the user can train in a genuine environment and with normal targets and distances rather than with unfamiliar targets.

Training efficiency

The shooter receives immediate, objective feedback on the shot from the PC screen, so as to make the necessary corrections before the next shot or series. Faulty techniques can mean a lot of extra work and unnecessary time spent on the way to becoming a skilled shooter.

User friendly

The software does not require a computer specialist. A normal computer user can handle the operations easily. Most of the activities are automatic and the shooter can replay the shots after the training session to study the results and possible faults.

Sergeant Marwin Hodges, Fort Jackson,USA

"I work as a drill sergeant at Fort Jackson SC. I train the new soldiers coming into the US Army on all of the basic skills to include the hardest thing shooting. The one time I got to use the Noptel system to train soldiers I had a improvement in Basic Rifle Marksmanship from about 45% first time go to about 85%, and I think I could improve this on a Noptel system easily."

Typical specifications
- Multi-user
- Multi-language
- Windows based program
- Runs in any modern PC
- Target simulation and editing

Advantages
- Objective shooting skill analysis
- Graphical and numerical presentation of results
- Analysis easy for the shooter or instructor to understand
- Easy zeroing system
- All possible disciplines