MS Instruments

Ensuring Constant Performance

"ATOG is designed for rapid training and assessment of pilot performance in air to ground gunnery and bombing practice."

Strafe and Gunnery Target Type 590

- Pilot fires at visible target and individual shot coordinates are measured and displayed
- Shots that do not strike the visible area are recorded due to large measurement area
- Size also allows corrections to be made on subsequent passes when training student pilots
- Controller communicates results to pilot seconds are firing is complete
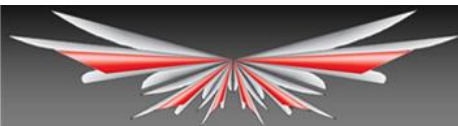

Bomb Scoring System Type 650

- 2 sighting quadrants triangulate bomb falling on/near a target
- Operator sights bomb and logs angular measurement
- Readings sent via UHF to control tower.
- Bomb position graphically displayed.
- Clock/Distance reading relayed to pilot

Windows Air-to-Ground (WINATOG) Control Software Type 950-597

- Up to 12 strafing targets and 8 sighting quadrants
- Shot/bomb-drop positions are displayed on screen
- Clock/Distance and Direct Hit/Hit/Miss info given
- Information displayed includes Callsign, Aircraft type, Store, Attack profile etc.
- Ability to log First Run Attacks, Dry Runs, Bootlegs, and Fouls
- Data combined into daily and monthly reports for further analysis

MS INSTRUMENTS Range Consultancy

Precision, Expertise, Quality

- Professional Bespoke Range Designs
- State-of-the-Art Product Rendering
- Only the Latest Standards

The information in this document is correct at the stated time. MS Instruments Ltd has a policy of continuing development and reserves the right to make design changes/improvements to the products.