

ITOP 3-2-836 (1.3.2.1)

COMBAT VEHICLE FIRE CONTROL SYSTEMS

SCOPE

This document describes the test procedure to determine the drift of combat vehicle gun / turret drive systems. The procedure details testing of the gun / turret drive systems in the turret whether they are installed on combat vehicles or on test stands. Horizontal and canted turret orientations are investigated to determine if any interaction exists between azimuth and elevation. The tests are conducted without gun directors (e.g. sighting system, ballistic computer).