



MANUAL AND SHOTGUN BREACHING

COURSE OVERVIEW AND INSTRUCTIONAL GOALS

COURSE LENGTH: 16 Hours (2 Days)
6.5 Hours Classroom
9.5 Hours Practical

COURSE OVERVIEW

This two-day course will cover the basic concepts associated with forcible entry into a structure, as well as practical and legal considerations. Instruction will include the proper selection and use of breaching tools, including the shotgun.

INSTRUCTIONAL GOALS

Upon completion of this course the attendee will be familiar with:

1. Basic manual tools commonly used in forcible entry
2. Techniques for defeating inward opening doors utilizing manual tools
3. Techniques for defeating outward opening doors utilizing manual tools
4. Techniques used for defeating glass doors and windows
5. Modifications necessary for a shotgun to be used for breaching purposes
6. Different types of breaching ammunition and their uses
7. Techniques for defeating inward opening doors utilizing a breaching shotgun
8. Techniques for defeating outward opening doors utilizing a breaching shotgun
9. Legal considerations relating to forcible entry



MANUAL AND SHOTGUN BREACHING DAY TO DAY / HOUR TO HOUR AGENDA

DAY ONE

Hours:	Instruction:
0800-0830	Course Introduction and Administration
0830-1130	Manual Breaching (classroom)
1130-1230	Lunch (not provided)
1230-1630	Manual Breaching Practical Exercises
1630-1700	Debrief / Cleanup

DAY TWO

Hours:	Instruction:
0800-0900	Legal Considerations for Breaching (classroom)
0900-1100	Ballistic Breaching (classroom)
1100-1200	Lunch (not provided)
1200-1630	Ballistic Breaching Practical Exercises
1630-1700	Course Debrief / Cleanup



MANUAL AND SHOTGUN BREACHING

COURSE OUTLINE

- I. Preface
 - A. Course Overview
 - B. Instructional Goals
 - C. Agenda
 - D. Outline
 - E. Co-Host Logistics
 - F. Student Equipment List
 - G. Instructor Manuals
 - H. NTOA Logistics
 - I. Student Notebook

- II. Responsibilities of Breachers
 - A. Preparation of Necessary Gear
 - B. Determine Roles of Breachers
 - 1. Primary
 - 2. Secondary

- III. Methods of Breaching
 - A. Breaching Options
 - B. Types of Breaching
 - 1. Surreptitious
 - 2. Manual Tools
 - a. Ram
 - b. Haligan
 - c. Bolt Cutters
 - d. Sledge Hammer
 - 3. Vehicular
 - 4. Mechanical Tools
 - a. Saws
 - b. Hydraulic Tools
 - 5. Ballistic
 - 6. Thermal
 - a. Torches / Plasma Cutters
 - 7. Explosive

- IV. Tools Used for Manual Breaching
 - A. Ram
 - B. Haligan
 - C. Bolt Cutters
 - D. Sledge Hammer
 - E. Miscellaneous



- V. Breaching Techniques
 - A. Inward Opening Doors
 - B. Outward Opening Doors
 - C. Glass
 - D. Locks and Chains

- VI. Breacher Positioning
 - A. Dependent on Several Factors
 - B. Mission Specifics

- VII. Continuing Education
 - A. Resources

- VIII. Legal Issues
 - A. Fourth Amendment
 - B. Knock and Announce Required
 - C. Knock and Announce Content
 - D. Knock and Announce Purpose
 - E. Knock and Announce Time Frame
 - F. Case Law Discussion
 - G. Exceptions to Knock And Announce

- IX. Ballistic Breaching
 - A. Breaching Shotguns
 - B. Frangible Projectiles
 - 1. Uses
 - 2. Categories
 - C. Shotgun Breaching Techniques
 - 1. Inward Opening Doors
 - A. Locking Mechanisms
 - B. Hinges
 - 2. Outward Opening Doors
 - A. Locking Mechanisms
 - B. Hinges
 - 3. Glass
 - D. Developing a Shotgun Breaching Program
 - F. Deployment Tactics
 - 1. Advantages
 - 2. Determining How the Weapon(S) Is Assigned Within The Team Lineup
 - 3. Use on Exterior Primary Point Of Entry
 - 4. Firing Sequence
 - 6. Times Not to Deploy the Weapon
 - 7. Ensure All Non-SWAT Personnel on Scene (Perimeter Officers, Detectives, K9, Medics, etc.) Are Briefed About The Possible Discharge Of The Weapon



MANUAL AND SHOTGUN BREACHING CO-HOST LOGISTIC REQUIREMENTS

CLASSROOM

Adequate seating for up to 34 students with tables, good ventilation
Marker board & markers
Flip chart with paper

AUDIO VISUAL

LCD Projector for computer presentation
Large projection screen (minimum of 6'x6' screen size)
Speaker system to connect to laptop for audio
Extension cord and power strip
AV table or cart

RANGE

Training site with 12 intact doors Per Student (combination of wood & metal)
with functioning locks / deadbolts & hinges.

Each student will:

Ram: 2 inward opening doors

Haligan: 2 outward opening doors

Shotgun Breach: 2 inward opening doors
2 outward opening doors

Shotgun Breach: 2 inward opening doors (hinges)
2 outward opening doors (hinges)

Optional

Shotgun Breach: 2 outward opening Wrought Iron security doors
2 outward opening Wrought Iron security doors
(hinges)

*Suitable mock-up using interchangeable hardware may be acceptable



OTHER

Access to copier
Paper targets
Two breaching shotguns with required modifications/attachments.
Two Rams
Two Haligans
Basic hand tools, cordless drill, first-aid kit.

*An actual building with original door hangings and locks is ideal, since each student will shoot around 10 doors. BTI or equivalent doors will be acceptable.

A shooting range with the ability to shoot or simulate a shotgun breached entry. Students will have a humanoid target engagement (paper targets).

If a building is not available, this can be achieved using a door set up so the knob and deadbolt can quickly be changed several times. A 2x6 section is cut out of the door and a metal frame installed around the cut out allowing new knob and deadbolt set ups to slide in. A 2x2 cut out on the other side to allow a 2x2 piece of wood for the dead bolt to operate. Once the student shoots, the old 2x6 and 2x2 is pulled out and a new 2x6 and 2x2 with new lock sets is slid in.



MANUAL AND SHOTGUN BREACHING

STUDENT EQUIPMENT LIST

INDIVIDUAL

- Law Enforcement ID
- BDU style uniform with long sleeves
- Boots
- Gloves
- Eye protection
- Hearing protection
- Helmet
- Body armor
- Handgun
- Knife (folding or fixed)
- Manual breaching tools used by your team (Ram or sledge, Haligan tool, bolt cutters)
- Shotgun with breaching standoff
- Frangible breaching rounds (40 per student, any brand acceptable)