

# **Explosive Detection Dog Test:**

# **Mandatory Odors**

A minimum of ¼ lb. of explosive odor must be used – the following odors will be on the test:

- Powders (Double base smokeless, Single base smokeless, Black Powder and/ or Pyrodex)
- Dynamite
- RDX, C4, Semtex, and/or A5
- TNT
- Water Gel, Emulsion and/or Slurry
- PETN Primer Cord or Det Cord
- Ammonium Nitrate

More odors can be used at the discretion of the certifying official. If an odor is not available, a substitution will be discussed with Certifying Official prior to arranging the test. We encourage you to add peroxide-based explosives to training as they are used in Homemade explosives.

### **Testing Procedures**

There will be a minimum of 12 hides placed throughout the test. Only 1 miss is allowed. Any more than 1 miss is a failure. If time allows and at the discretion of the Certifying Official, a second area can be set up as a retest in the area failed.

All hides must have at least ½ hour set time. No Pseudo odors will be used in any of the tests.

Each test will have a blank and a high or deep hide included in more than one section. Distractions can be used at the discretion of the Certifying Official.

If a Handler works 2 K9's, a second set up in each area is required.

Before beginning, the Handler will notify the Certification Official of the K9's trained final response. All trained final responses must be passive. Each Alert/Trained final response must be called by letting the Certifying Official know you found odor.

Each section of the test can be timed at the discretion of the Certifying Official. Certifying Official will speak to the host as to the reason why before starting to use time.

## **Testing**

The following areas will be in each EDD & NDD test. If some areas are unavailable, the Certifying Official can opt to use other areas or objects to complete the test:

- Rooms (at least 4 rooms containing some objects or furniture, at least 300 sq feet)
- Outside Area (4 minimum)
- Vehicles, Buses, Golf Carts, Airplanes (10 minimum)
- Luggage, cargo, parcels, backpacks, cans (15-18 minimum)

## Areas for Testing will have:

- Only one hide per area. Luggage, parcels, lockers will have one hide per row or spaced out to not overlap odors.
- Hides will be between ground level and 10 feet high. Outside area can contain a buried hide.
- Vehicles can have hides anywhere, to include inside the vehicle.
- If lockers are used in lieu of luggage, a minimum of 25 lockers will be used.

# Missed / False Alerts / Disqualification

The K9 Team is allowed only 1 miss throughout the entire test. The following are considered misses:

- Failure to find the explosive (a miss).
- Aggression of the dog to the odor.
- False or nonproductive responses.
- Exceeding a time limit set by the Certification Official.
- Turning on lights, opening doors or packages that are closed, or moving items.

If a Team has any misses and time allows, the Certification Official can set up a second set of hides, using the odors that were missed so the team can retest. If the team misses on the retest, 30 days must pass before the team can test again.

The Certifying Official can disqualify a K9 Team for any reason and discuss the reason with the team. Certifying Officials are looking for odor recognition, control of the dog, can the handler read the dog, is the team accurate and a variety of other things.

Any aggression displayed is signs for disqualification from the test.

## **Mobile Odor Optional**

If mobile odor needs to be tested, it cannot take the place of the above areas. It must be held in a location that has a larger volume of people moving about (examples: a mall, a stadium or arena, theme park, bus station). There will be 3 areas for testing.

- The decoy must be unknown to the K9 and a different person must be used for each area.
- The aid must be placed on the person where it is not recognizable and/or in a backpack, rolling bag, baby Stoller, shopping cart etc).
- The K9 alert must be passive.

#### **Additional Notes:**

Certifications are valid for 1 year.

If a dog changes Handlers, the certification is no longer valid.

If a business wishes to have a certification held at one of their places of business, during work hours, this test can be adapted to accommodate this request in most situations. For example, the vehicle portion can take place in parking areas or at gates, rooms can be adapted to sections of an arena, warehouse, or other venue type, outside areas can be during ingress and egress and parcels can be done during work after pallets are cleared. If mobile odor needs to be tested it can be added to the test.