



# America's Trucking Win Against Terrorism



## **Anti-Terrorism Professional Truck Driver Training Program**

© 2002 American Trucking Associations, Alexandria, VA, USA

# America IS Under Attack



# Target America - Institutions, People, Icons



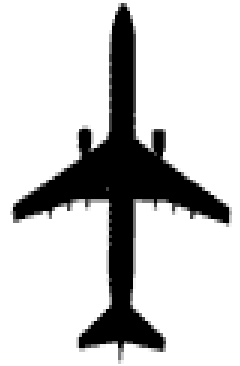
*Complacency  
Is Not  
An Option*

# Involved As A Nation



# 9-1-1 Equals

## “Low Tech, High Concept”



- Tactic 1 - Stayed “Below The Radar”
  - Prior To Attack, Nothing Overtly Illegal Was Done
- Tactic 2 - Used Normal Procedures As Leverage
  - “Normal” Devices As Weapons = Box Cutters
  - Policy Was To Cooperate With Hijackers In The Air
- Tactic 3 - Used Physical Advantage
  - Identified Light Passenger Load, Big Fuel Load Flights
  - Crew Not Trained For Hand To Hand Assault

*The Terrorists “out-thought” us*

# The Case of James Woods

## “Almost A Hero”

- Summer 2001 – On A Flight From Boston To LA
  - Four Others In First Class Draw Woods’ Attention
  - Suspicious Behavior
  - Reported To Flight Attendants And Police On Landing
- No Follow Up By Law Enforcement
- These Four Were On 9/11 Flights
  - They “Cased”
  - They Rehearsed
  - Could They Have Been Stopped?



# The Trucking Industry's Anti-Terrorism Action Plan

## Major Objectives

- 1. No Truck Used As A  
Weapon**
- 2. Protect The Infrastructure**



*They count on us*



# The Anti-Terrorism Team

- **American Trucking Associations**
- **Federal Agencies**
  - Department Of Transportation
  - Office Of Homeland Security
  - FBI
  - Department Of Defense
- **State and Local Law Enforcement**
- **State Trucking Association**
- **Specialty Trucking Associations**
- **Trucking Companies**
- **Professional Truck Drivers**





# Anti-Terrorism Action Plan Major Components

- Highway Watch
- America's Trucking Army
- “High Concept Thinking”
- Help Trucking Companies With Anti-Terrorism Planning
- Partnerships With Government
- Coordination With The Homeland Security Advisory System



## A CONTINUED PROMISE FOR A SAFER AMERICA from the American Trucking Associations

Just as our grandparents promised on this day 60 years ago when America needed them, the men and women of America's trucking industry pledge to do their part to keep America safe and secure for all. You have our word.

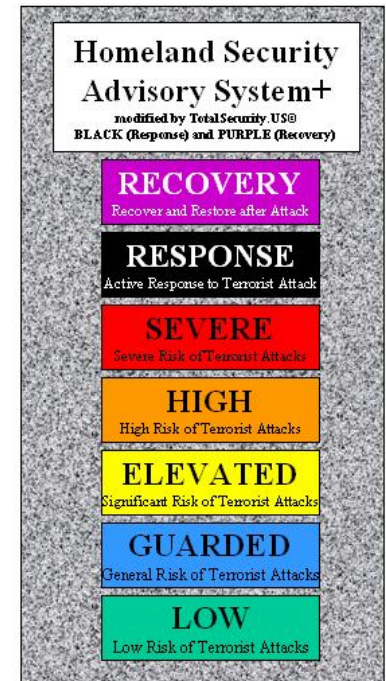


*David G. McLendon*  
David G. McLendon  
Chairman

*Big Country*  
Big Country  
President

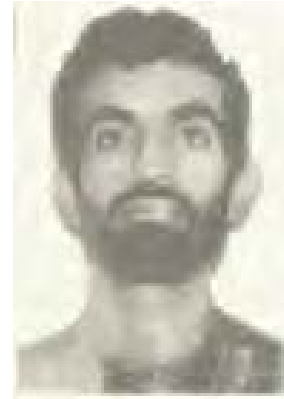
# Homeland Security Advisory System

- Green - Low
- Blue - Guarded
- Yellow - Elevated
- Orange - High
- Red - Severe
- Proposed New Levels
  - **Black - Response**
  - **Purple - Recovery**



# Know Your Enemy

## The Faces Of Terrorism



1960

1999

# Terrorism Threat

## The Human Aspect

- **Worldwide Activity**
  - 400 Groups
  - Over 60 Countries
  - US Based Groups
- **Highly Intelligent Leadership**
  - Advanced Degrees
  - Western Education
  - Technical Expertise
- **Highly Motivated**
  - Religious
  - Political



*Customer or Terrorist?*

# Fatal Five

Firearms*	70 casualties
Package Bombs*	100 casualties
Vehicle Bombs	> 1000 casualties
Chemical* Biological*	> 5,000 casualties
Nuclear* Radiological*	>50,000 casualties

**\*Make Sure These Are Never Delivered By Truck**

# Vehicle Attacks And Transportation

- 20 Year History
  - Egypt
  - France
  - England
  - Ireland
  - Israel
  - Africa
  - United States



# 2002 - The Weapon Of Choice

- **Date:** August 20, 2002  
**Target:** Police Station  
**Weapon Type:** Truck Bomb  
**Summary:** August 20, 2002, a truck bomb was driven through the guard gate at a police compound in Srinagar, India and exploded, killing two and injuring 8.
- **Date:** May 23, 2002  
**Target:** Fuel Depot  
**Weapon Type:** Sabotaged Fuel Truck  
**Summary:** On May 23, 2002 an explosive device was attached to a diesel fuel tanker truck during a delivery run in Haifa, Israel. The device was detonated when the truck was taking on a load of fuel in the country' largest fuel depot, next to large storage tanks of gasoline and LNG. Firefighters were able to control the ensuing fire.

# More Truck Bombs Since 9/11

- **Date:** April 11, 2002  
**Target:** Synagogue  
**Weapon Type:** Truck Bomb  
**Summary:** On April 11, 2002 a truck bomb was exploded outside a synagogue in Djerba, Tunisia. 21 persons, mostly Europeans, were killed in the attack, and scores injured. Ammonium nitrate and diesel fuel were combined in a water tanker.
- **Date:** November 7, 2001  
**Target:** Hotel  
**Weapon Type:** Truck Bomb  
**Summary:** On November 7, 2001 a truck bomb was parked outside the Marina Hotel in Bangkok, Thailand. The timer had lit the ignition fuse to the bomb, made up of ammonium nitrate, gas cylinders and hand grenades, but the weapon had become soaked by monsoon rains and failed to explode.

# Truck Bomb Chronicle

- **Date:** September 1999  
**Target:** Apartment Building  
**Weapon Type:** Truck Bomb  
**Summary:** In September 23, 1999, a truck bomb was exploded outside an apartment building in Volgodonsk, Russia, killing 19 and injuring 115.
- **Date:** August 7, 1998  
**Target:** Government Embassy  
**Weapon Type:** Truck Bomb  
**Summary:** On August 7, 1998, a truck bomb exploded outside the United States Embassy in Nairobi, Kenya. Two hundred and twelve people were killed and 4,022 people were injured.

# Truck Bomb Chronicle

- **Date:** August 7, 1998  
**Target:** Government Embassy  
**Weapon Type:** Truck Bomb  
**Summary:** On August 7, 1998, a truck bomb exploded outside the United States Embassy in Dar es Salaam, Tanzania. Eleven people were killed and 87 people were injured.
- **Date:** June 25, 1996  
**Target:** Military Barracks  
**Weapon Type:** Truck Bomb  
**Summary:** On June 25, 1996, a truck bomb exploded near the United States' Military Barracks in Dhahran, Saudi Arabia. Nineteen people were killed and 515 people were injured.

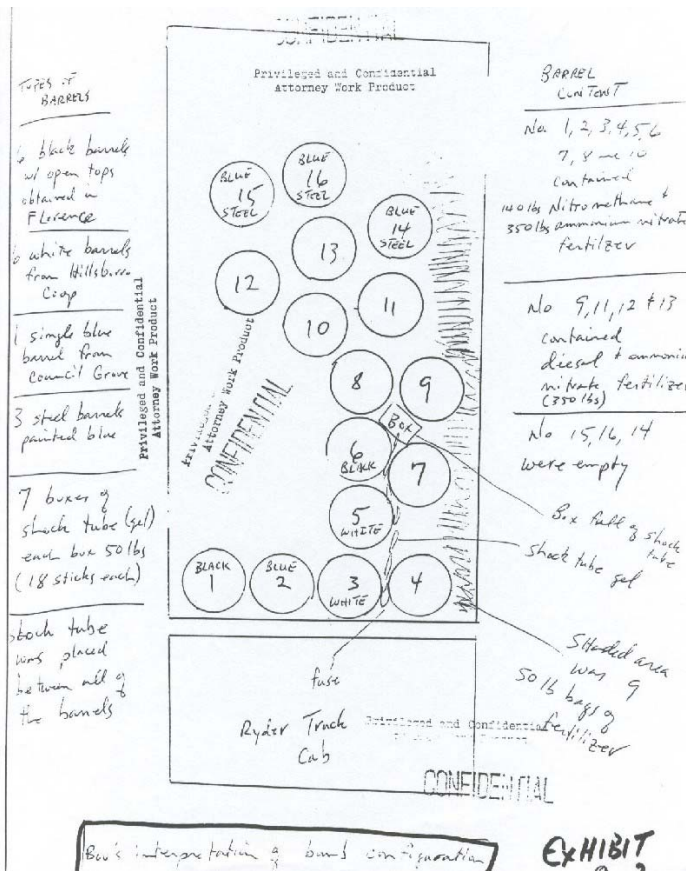
# Truck Bomb Chronicle

- **Date:** January 31, 1996  
**Target:** Bank  
**Weapon Type:** Truck Bomb  
**Summary:** On January 31, 1996, a truck containing explosives rammed into the Central Bank in the heart of downtown Colombo, Sri Lanka. The truck bomb exploded causing major damage to the Central Bank building, an American Express office, the Intercontinental Hotel, and several other buildings. Ninety people were killed and 1400 were injured.
- **Date:** April 19, 1995  
**Target:** Government Building  
**Weapon Type:** Truck Bomb  
**Summary:** On April 19, 1995, a truck bomb exploded outside the Alfred P. Murrah building, in Oklahoma City, United States. One hundred and sixty-eight people were killed and 250 people were injured. Timothy McVeigh was convicted and later executed for the bombing.

# Truck Bomb Chronicle

- **Date:** February 26, 1993  
**Target:** Office Building  
**Weapon Type:** Truck Bomb  
**Summary:** On February 26, 1993, a massive truck bomb exploded in an underground parking garage below the World Trade Center in New York City, United States. Six people were killed and 1,042 people were injured; Ramsi Yousef and other co-conspirators were convicted for the bombing.
- **Date:** October 23, 1983  
**Target:** Military Barracks  
**Weapon Type:** Truck Bomb  
**Summary:** On October 23, 1983, a truck bomb exploded outside a building housing US Marines in Beirut, Lebanon. Two hundred and forty-one Marines were killed

# A Truck Bomb Primer Oklahoma City, USA



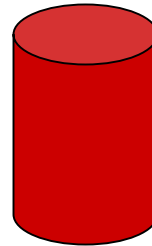
Courtesy KOCO

*McVeigh's Lethal Delivery -*  
6,200 pounds of ANFO for  
5,000 pounds TNT equivalent

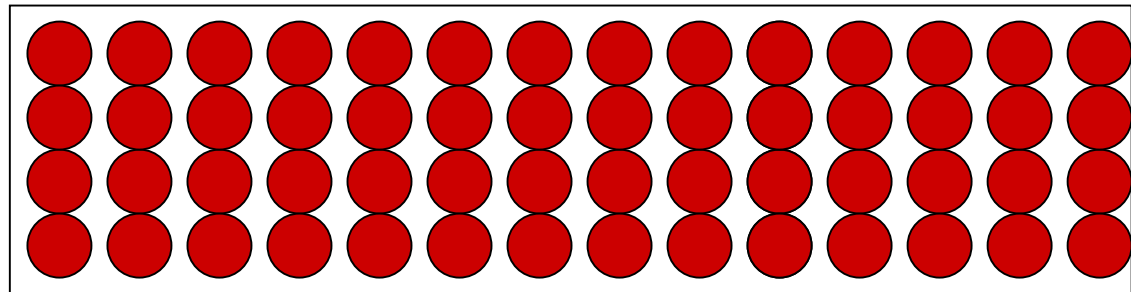
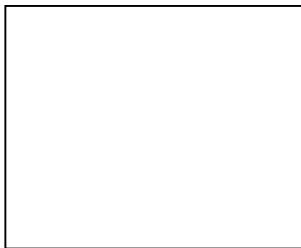
# Advanced Design For High Consequence



18 Wheeler delivers  
20,000+ pounds  
of “Precision Munitions”



55 Gallon Drum  
ANFO @ 476 pounds ea  
56 Drums = 26,656 pounds



53' Trailer

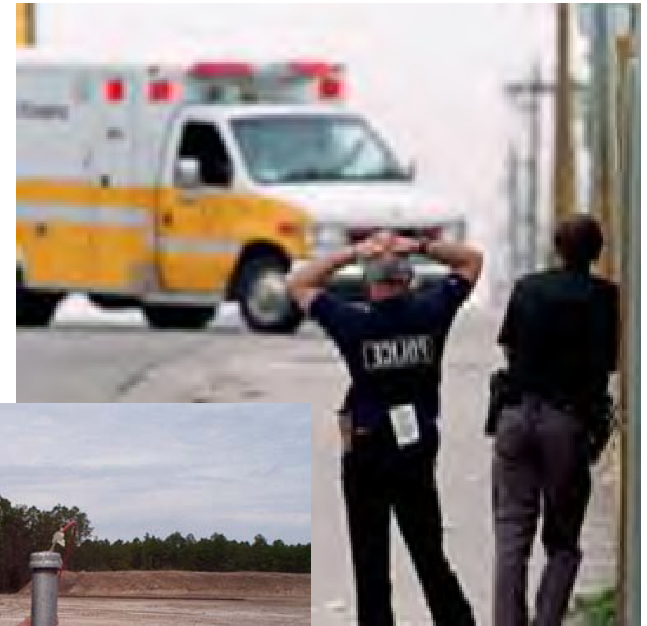
# No Assembly Required: Fuel Truck Sabotage

- **April, 2002 - Haifa, Israel**
- **Diesel Fuel Tanker Departs Country's Largest Fuel Terminal For Delivery Run**
- **Terrorists Plant Explosives On Truck While Enroute Undetected By Driver**
- **Truck Returns To Depot and Begins To Reload**
- **Weapon Detonated By Remote Control**
- **Explosion and Fire Barely Controlled To Avoid Involvement Of Large Adjacent LNG Tanks**



# Terrorist M.O.

- Targeting
- Casing
- Rehearsal
- Operational Acts
- Attack Profile



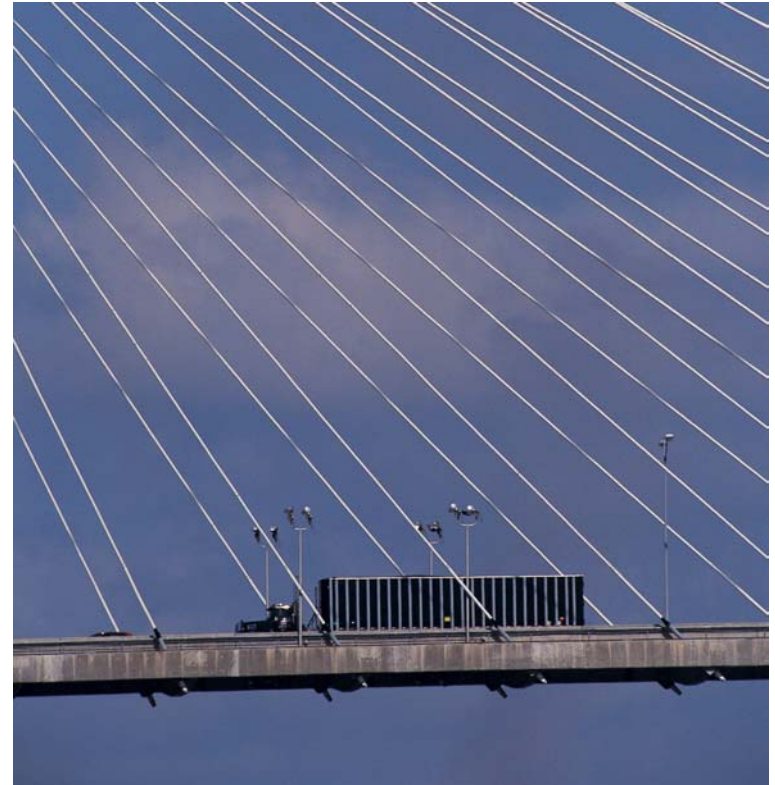
# Terrorist Targeting

Goal x Target x Weapons Effect

Target	Goal Political Casualties (1-5)	Package Bomb Access (1-5)	Package Bomb Casualties (1-5)	Package Bomb Subtotal	Car Bomb Access (1-5)	Car Bomb Casualties (1-5)	Car Bomb Subtotal
Stadium	5	1 (5)	5 (25)	25	1 (5)	5 (25)	25
Village	5	1 (5)	5 (25)	25	1 (5)	5 (25)	25
Park	5	5 (25)	5 (25)	<b>625</b>	1 (5)	5 (25)	<b>25</b>
Your Target							

# Targets

- Buildings with people
- Infrastructure, Choke Points
  - Tunnels, Bridges, Refueling, Bottlenecks
- National Icons
- Economic Disruption – Attacks on Infrastructure, Stock Market, Commodity Pricing, Travel - Jobs, Jobs, Jobs



# Casing



- Long 'Lead' Time
- Nothing is left to 'Chance'
- They will know you, your job, your skills, and your weaknesses

# Rehearsal

- Test Terrorists Plan
- Test Reaction of the “Good Guys”
- Terrorist adjust plan as needed
- Maybe a second rehearsal...maybe not
- How To Do Better The Next Time

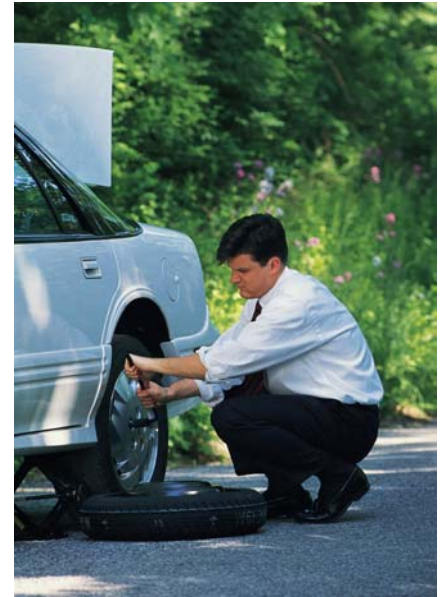
# Operational Acts

## Our Chance To Win

Terrorist Acts	Reponse
Casing	Observe/Challenge/Report
Rehearsal	Observe/Challenge/Report
Attack Profile	Detect/Disrupt/Defeat
Attack	Mitigate

# Operational Acts - Casing

- Parked, Occupied Vehicles
- Photographers, Perimeter Activity
- Employees In Wrong Area
- Questions - Hours, Ops, Etc
- Vehicles Following or Shadowing
- CB Questions
- Encounters At Truck Stops, etc.
- Public Activities - Measurements, Surveys



# Operational Acts - Rehearsal

- Unusual Employment Application
- Unexpected Delivery or Pickup Point
- Unusual Packages, Riders, Vehicles
- Aggressive following or shadowing
- Attempt To Stop Truck
- CB Enticements
- Unusual Public Activity - Road Crew, Maintenance, Persons With Radios
- Out Of Place Truck Operations
  - Persons Around Truck In Traffic/Rest Stops



# Operational Acts - Attack Profile

- Same Acts As In Case And Rehearsal
- Repetitions Of The Same Acts
- Frequency Of Same Act
- Several Acts In A Series



# When The Worst Happens

- Observe/Report - 9-1-1
- Use Your Best Judgement To Survive
- Follow Company Procedures
- Follow Local Procedures
- Cooperate With Authorities



# How Far Away Is Safe?



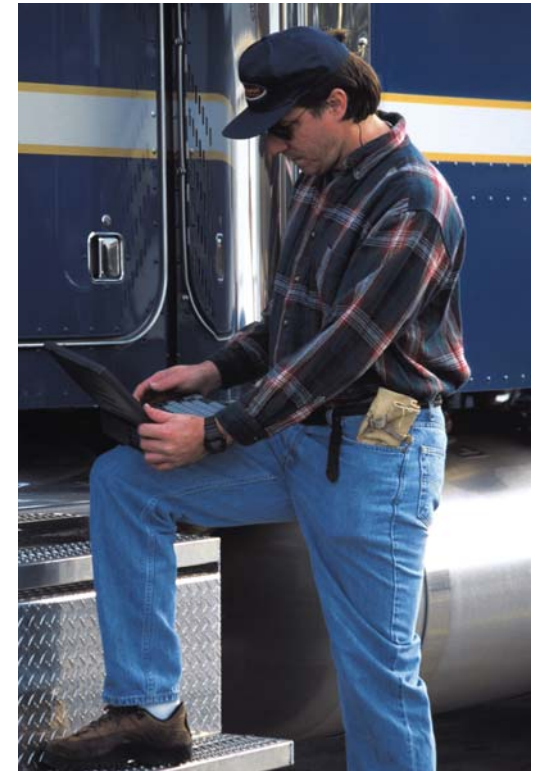
<b>VEHICLE DESCRIPTION</b>	<b>MAXIMUM EXPLOSIVES CAPACITY</b>	<b>LETHAL AIR BLAST RANGE</b>	<b>MINIMUM EVACUATION DISTANCE</b>	<b>FALLING GLASS HAZARD</b>
<b>COMPACT SEDAN</b>	<b>500 POUNDS 227 KILOS</b> <i>(In Trunk)</i>	<b>100 FEET 30 METERS</b>	<b>1,500 FEET 457 METERS</b> > ¼ mile	<b>1,250 FEET 381 METERS</b>
<b>FULL SIZE SEDAN</b>	<b>1,000 POUNDS 455 KILOS</b> <i>(In Trunk)</i>	<b>125 FEET 38 METERS 100 FEET</b>	<b>1,750 FEET 534 METERS</b> > ¼ mile	<b>1,750 FEET 534 METERS</b>
<b>PASSENGER VAN OR CARGO VAN</b>	<b>4,000 POUNDS 1,818 KILOS</b>	<b>200 FEET 61 METERS</b>	<b>2,750 FEET 838 METERS</b> > ½ mile	<b>2,750 FEET 838 METERS</b>
<b>SMALL BOX VAN (14 FT BOX)</b>	<b>10,000 POUNDS 4,545 KILOS</b>	<b>300 FEET 91 METERS</b>	<b>3,750 FEET 1,143 METERS</b> > ¾ mile	<b>3,750 FEET 1,143 METERS</b>
<b>BOX VAN OR WATER/FUEL TRUCK</b>	<b>30,000 POUNDS 13,636 KILOS</b>	<b>450 FEET 137 METERS</b>	<b>6,500 FEET 1,982 METERS</b> > 1 mile	<b>6,500 FEET 1,982 METERS</b>
<b>SEMI-TRAILER</b>	<b>60,000 POUNDS 27,273 KILOS</b>	<b>600 FEET 183 METERS</b>	<b>7,000 FEET 2,134 METERS</b> > 1 ¼ mile	<b>7,000 FEET 2,134 METERS</b>

# Success

- For Terrorists to succeed they must succeed at every step of the way..
- For us to succeed we need only to succeed at one point...breaking the chain...foiling the attack

# Pre-Trip Checklist

- Paper work is complete and accurate
- Cargo Manifest “looks right” and matches the cargo
- If possible, observe the loading of your trailer in an unfamiliar location
- Beware of suspicious onlookers during the cargo loading
- Tractor/Trailer is secure (inspected and free of suspicious devices/attachments)
- Route and immediate staging area appears clear
- Conduct safety inspection/inspect tires/brakes and radiator for damage
- Undercarriage of Tractor (Engine Compartment) and Trailer are inspected for foreign objects/attachments and devices
- All Tractor/Trailer access panels/doors are locked and “seals” remain intact/undamaged
- Communications and tracking equipment (if present) checked for function/operation

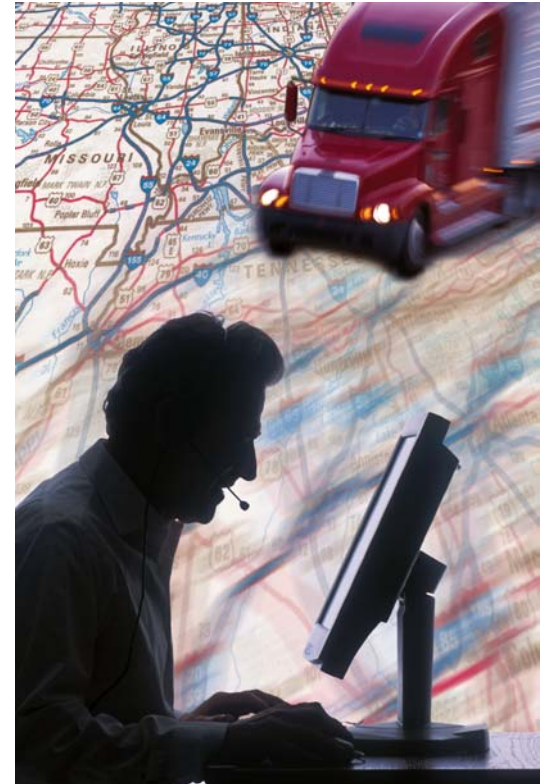


***Note: This checklist is not all inclusive***

# Route Selection Checklist

- What is the date, and time of the intended route?
- Holidays, different traffic flow than normal?
- Clear of high crime areas if possible
- If near factories, chemical plants, government buildings, major entertainment facilities, what are the shift changes or when crowds are released?
- Location of train tracks and crossings/Overpasses and underpasses/School Zones/ and Construction Sites/Areas
- Special events, parades, demonstrations and sporting events
- Parks and Wooded Areas along the route
- How many intersections, stop lights and stop signs?
- Storage areas and sidewalk construction sites?
- Pedestrian traffic along the route
- Location of Hospitals, Police Stations and Fire Houses
- Other driving impediments/Choke-points/bridges and tunnels
- Safe Havens along the route

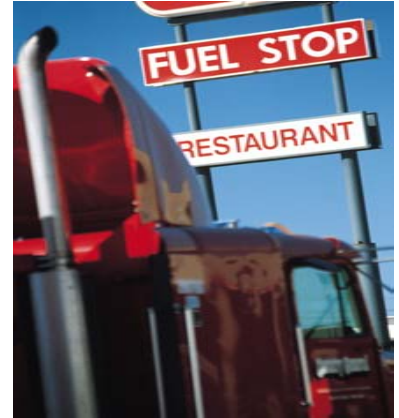
***Note: This checklist is not all inclusive***



# Enroute Checklist

- Always have a communication device on your person and readily available
- Do not make any unscheduled stops in unfamiliar locations - communicate!
- Be aware of possible “Ruses”
  - *If you are unsure if it’s a real Police Officer, call in and report it.....Accident or person needing assistance? Do as the Police do.....call in before you render aid! Provide the Vehicle type/tag number and details of the incident. Tell “victims” you have called.*
- Remain particularly observant for suspicious activities in and around critical points, such as refueling locations, terminals, port facilities, and chemical plants
- If provided, keep all Tractor/Trailer doors and access panels locked at all times!
- When you stop or leave your Tractor ensure that it is locked, shut down unless cargo critical, and that all doors and access panels remain secure when you return
- Before leaving/exiting your Tractor, look around and become aware/familiar with your surroundings, and who may be around you.
- Be alert for “tailing” or suspicious persons/vehicles constantly close to you.
- Always observe bridges, tunnels, potential choke-points, and other potential targets
- Monitor communications for any changes in conditions that might affect you enroute. Communicate information you learn to your dispatcher.
- Remain Flexible and Remain Vigilant!

***Note: This checklist is not all inclusive***



# Practices For Professionals

- Know your surroundings
- Know who is around you
- Know your fellow drivers
- Know who is driving what
- Observe rental vehicles
- Be friendly
- Be proactive - curious
- Listen
- Report – **“TRUCKS”**



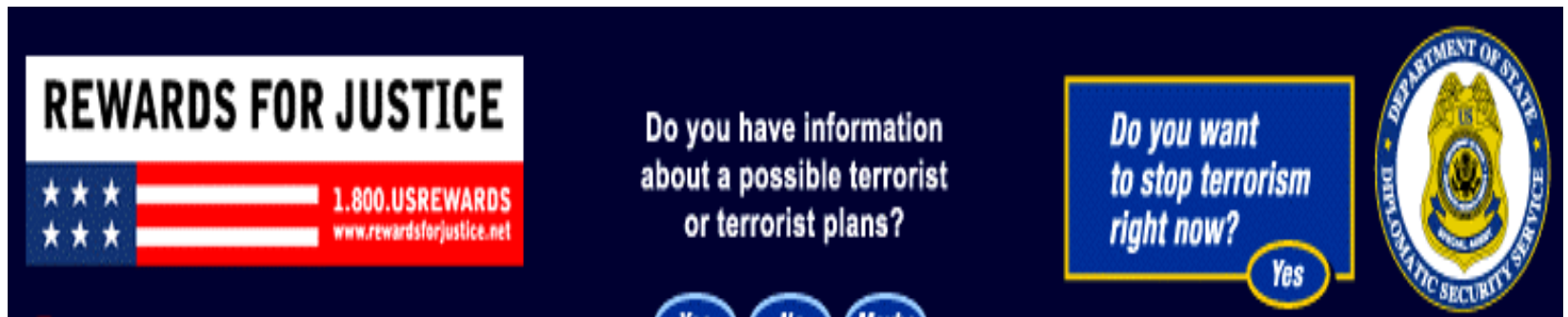
# *TRUCKS* Report

- **T**- time of observation/incident
- **R**- route and location
- **U**- unusual activity and description
- **C**- communicate 911 and/or Highway Watch Operations Center
- **K**- keep observation or pass it off to another Trucker
- **S**- safety and security – don't be a victim – you are an observer not a police officer



# For Added Measure

## [www.rewardsforjustice.net](http://www.rewardsforjustice.net)



The banner features the 'REWARDS FOR JUSTICE' logo on the left, which includes an American flag motif and the text '1.800.USREWARDS' and 'www.rewardsforjustice.net'. In the center, it asks 'Do you have information about a possible terrorist or terrorist plans?'. On the right, a blue box asks 'Do you want to stop terrorism right now?' with a 'Yes' button. The Department of State Diplomatic Security Service seal is on the far right.

- \$1,000,000 or more
- Information to prevent an act of terrorism or
- Leading to catching a terrorist

# Professional Truck Drivers Are The Key Players

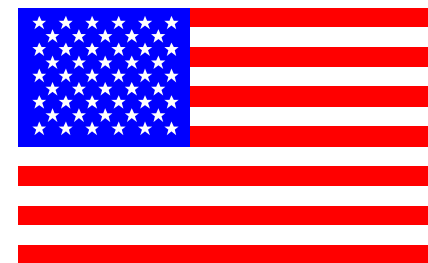
- Best Opportunity  
Observe
- Job Is At The Critical  
Point Of Action
- Keys To Success
  - Awareness
  - Recognition
  - Communication
  - Action





# America's Trucking Army

- The Industry
  - 500,000 Companies
  - 3,000,000 Drivers
  - 9,700,000 Jobs
- The Objectives
  - No truck be used as a weapon
  - Protect the National Infrastructure



# In Closing



“Listen -

Out of the evil done to this great land is going to come incredible good, because we're the greatest nation on the face of the earth, full of the most fine and compassionate and decent citizens.

May God bless you all, and may God bless America.”

- *President George W. Bush*

# Welcome To America's Trucking Army



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2200 Mill Road  
Alexandria, VA 22314-4677

Phone: 703-838-1700

Web: [www.truckline.com](http://www.truckline.com)