

# Technical Large Animal Emergency Rescue (TLAER)



## **AWARENESS (2 Day) Course Outline** (times are approximate only)

### ***First Day***

#### ***Morning Session***

Awareness Level TLAER Concepts

Introduction – Disaster Preparedness for Large Animals

Basic Concepts in Large Animal Emergency Rescue

Introduction to Large Animal Behavior and Senses – Normal and Under Stress

Overview of Containment and Restraint of Large Animals (Physical and Chemical)

Awareness of Agro-terrorism, Foreign Animal Disease, HAZMAT issues in TLAER

Awareness of Emergency Decontamination of Animals (Gross methods)

Highlights of critical medical concerns during large animal incidents

The Incident Command System related to TLAER incidents

#### ***Lunch***

Awareness of Confined Space, Trench considerations in TLAER

IN DEPTH - Roles of the Veterinarian, Owner, Emergency Responders & Animal Control

Awareness of the Simple Manipulation Methods (Forward Assists, Backwards Drag, Hampshire Slip, Cast Horse Roll, etc.)

#### ***Afternoon Session***

Awareness of Transportation Incident Prevention and Response Considerations

Introduction to Livestock Trailer Wrecks, Overturns & Response

Overview of Facility Evacuation Planning (Emergencies and Disasters)

Implementing Proper Emergency Field Humane Euthanasia for Large Animals

### ***Second Day***

#### ***Morning Session***

Prevention & Mitigation of Fire Scenarios (barns, wild fire, trailer fires)

Large Animal Ambulances and considerations for running a service

Basic Simple Vertical Lifting employment considerations and equipment recommendations

Awareness of Recumbent Animal recommendations and manipulations

Introduction to Water Rescue TLAER considerations (Pools, Flat & Swiftwater, etc.)

Introduction to Unstable Ground and Mud TLAER scenarios

Introduction to Surface Ice Rescue TLAER scenarios

#### ***Lunch***

Why NOT to use Large Animal Slingloading in Helicopter Operations (specialty circumstances)

Slings in medical scenarios

IN-DEPTH – What NOT to do in TLAER – A Review of Live Rescues

**++ Afternoon Session**

Overview of Basic and TLAER supplies and equipment

Awareness - Access into Horse Trailers and Confined Spaces in TLAER

Forward Assist, Backwards Drag, Hampshire Slip & Sideways Drag Demonstration

Behavior, Approach, Basic Handling, Restraint and Leading Live Animals  
Demonstrations

Extrication & Response considerations & cutting equipment (This requires a local fire rescue company to bring a truck and demonstrate what is ON a rescue fire truck.)

Why Heavy Rescue Rope and Mechanical Advantage is used in TLAER – Basic Ideas

Employment of the Rescue Glide (where available)

Mud Rescue Equipment (where available)

Water & Ice Rescue Equipment (where available)

Class Graduation and Certificate Award Ceremony

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Mornings are Powerpoint and Videos with Lecture Materials.

++ 1<sup>st</sup> and 2<sup>nd</sup> Day Afternoon Session is Demonstrations – limited by time and equipment availability. At least 1 live large animal that is calm and used to a crowd of people will make demonstrations easier to understand. Where possible it is preferable to have a plastic or stuffed horse available.



Meets Chapter 9 standards for NFPA 1670 and 1006.